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+Affidabilità

Perché il successo dipende da una visione illuminata

Tràddel è la vostra garanzia di affidabilità nel tempo. I migliori materiali selezionati da un team d'eccellenza attento all'ambiente seguendo scrupolose procedure e controlli certificati.

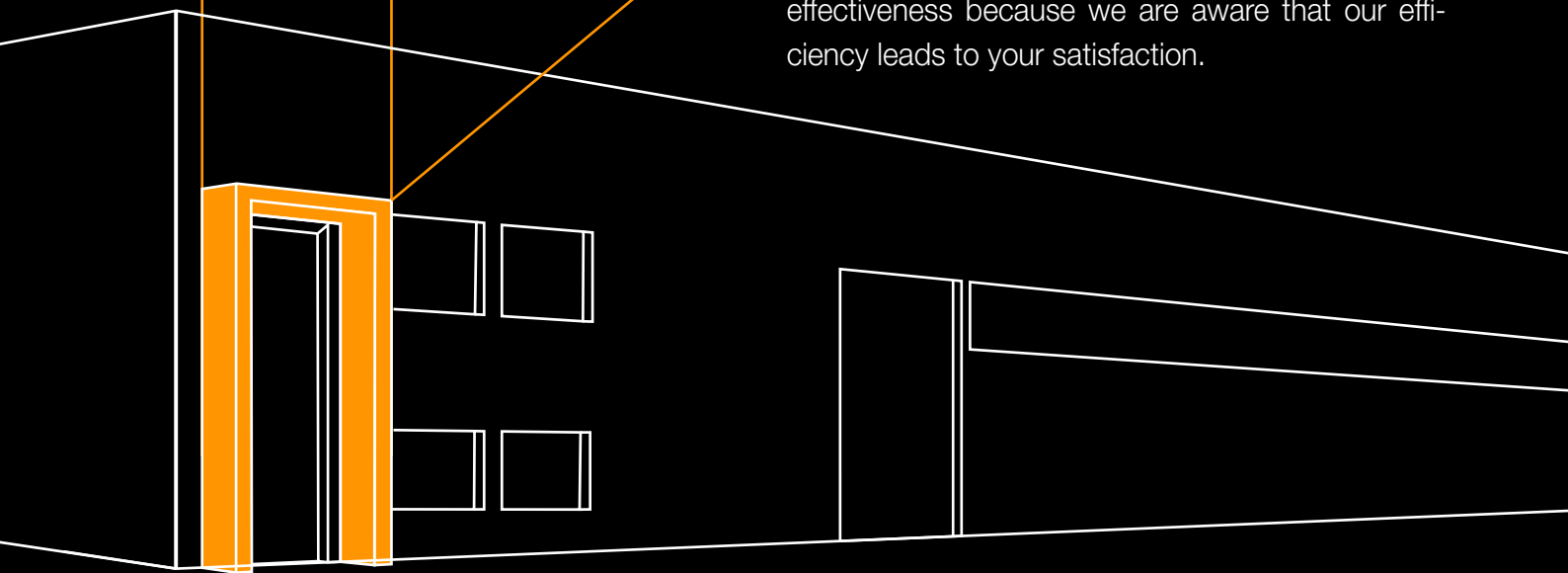
Perché? Per integrare il design innovativo all'efficacia tecnica ben sapendo che la vostra soddisfazione è la nostra efficienza.

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Because success depends on an illuminated vision

+Durability
Tràddel is your guarantee of durability in time. The best materials selected by an outstanding team in an environmentally aware manner and adopting precise procedures and certified controls.

Why? To integrate innovative design with technical effectiveness because we are aware that our efficiency leads to your satisfaction.



Porque el éxito depende de una visión iluminadora.

+Fiabilidad

Tràddel es vuestra garantía de fiabilidad a largo plazo. Los mejores materiales seleccionados por un equipo excelente respetuoso del medio ambiente, siguiendo procedimientos rigurosos y controles certificados.

¿Para qué? Para integrar el diseño innovador con la eficacia técnica conscientes de que vuestra satisfacción es nuestra eficiencia.

Parce que le succès dépend d'une vision éclairée

+Fiabilité

Tràddel est votre garantie d'une fiabilité dans le temps. Les meilleurs matériaux sélectionnés par un team d'excellence, attentif à l'environnement en suivant des procédures scrupuleuses et des contrôles certifiés.

Pourquoi? Pour intégrer le design novateur à l'efficacité technique tout en sachant que votre satisfaction est notre efficience.

Weil der Erfolg von einer weitsichtigen Vision abhängt.

+Zuverlässigkeit

Tràddel ist Ihre Garantie für Zuverlässigkeit auf lange Sicht. Nur die besten Werkstoffe werden von einem qualifizierten Team ausgewählt, und zwar unter Berücksichtigung der Umweltverträglichkeit und unter Beachtung strengster, zertifizierter Kontrollen.

Warum? Um innovatives Design mit modernster Technik zu verbinden, denn unsere Effizienz ist die Voraussetzung für Ihre Zufriedenheit.

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+Flessibilità

Tràddel è una squadra di tecnici specializzati. Trasformiamo le tue idee più sofisticate in soluzioni illuminotecniche all'avanguardia ed affidabili.

Come? Con la ricerca, la competenza e la costante innovazione progettuale. Ti permettiamo di giocare con la luce.

Strumenti capaci di accogliere diverse tipologie di lampade



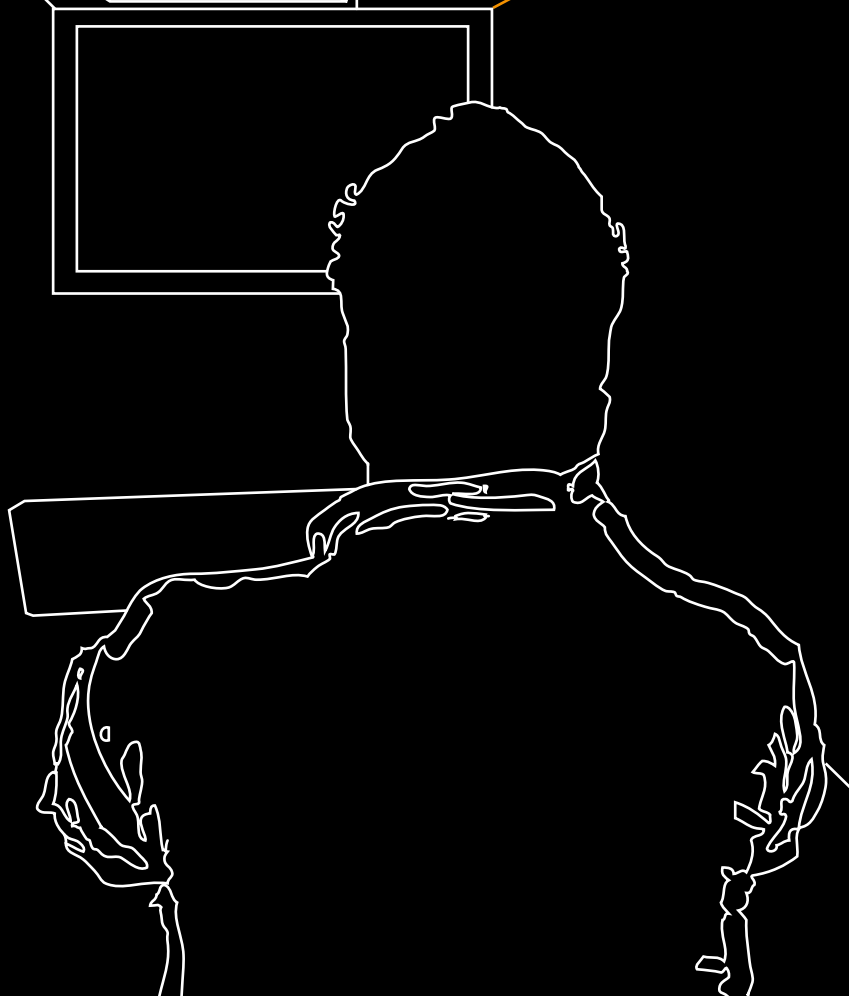
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+Professionalism

Tràddel shapes materials for you. Ultra-stylish personalised solutions that allow you to see space in a new light.

When? Whenever you need us to create unique atmospheres for your spaces.



+Capacité

Tràddel est une équipe de techniciens experts. Nous transformons vos idées plus sophistiquées en des solutions d'éclairage à l'avant-garde et fiables.

Comment? Avec la recherche, la compétence et l'innovation de projet constante. Nous vous permettons de jouer avec la lumière.



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+Profesionalidad

Tràddel es una plantilla de técnicos especializados. Transformamos tus ideas más sofisticadas en soluciones de luminotecnía de vanguardia y fiables.

¿Cómo? A base de investigación, competencia y una constante innovación de diseño. Te permitimos jugar con la luz.

+Professionalität

Tràddel steht für ein Team qualifizierter Fachleute. Wir setzen modernste Ideen in hochmoderne und zuverlässige beleuchtungstechnische Lösungen um.

Wie? Mit Forschung, Kompetenz und konstanter Innovationsbereitschaft bei der Planung. Wir geben Ihnen die Möglichkeit, mit dem Licht zu spielen.

Oggetti adattabili alle tue esigenze



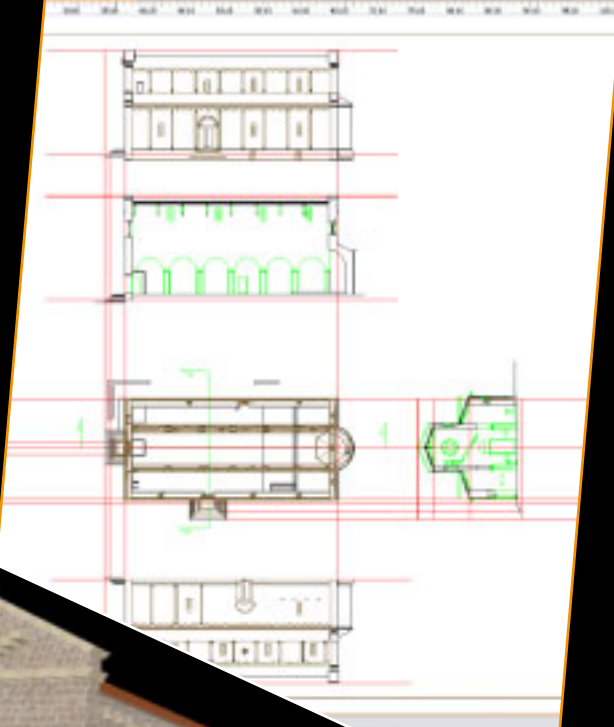
Uno studio meticoloso per poter soddisfare le più svariate esigenze illuminotecniche

+Professionalità

Trà del plasma per te forme e materiali. Soluzioni personalizzate dall'alto rendimento estetico per interpretare lo spazio sotto una nuova luce .

Quando? Tutte le volte che vorrai valorizzare un ambiente affidandoti a noi per progettare atmosfere autentiche

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+Flexibility

Tràddel is a team of specialist technicians. We transform your most sophisticated ideas into advanced, reliable lighting solutions.

How? By means of research, professionalism and constant design innovation. We let you play with light.

+Flexibilité

Tràddel façonne pour vous des formes et des matériaux. Des solutions personnalisées avec un rendement esthétique élevé pour interpréter l'espace sous un nouveau jour.

Quand? A chaque fois que vous désirez valoriser un espace en vous confiant à nous pour projeter des atmosphères authentiques.

+Flexibilidad

Tràddel plasma formas y materiales para ti. Soluciones personalizadas de alto rendimiento estético para interpretar el espacio bajo una nueva luz.


























































¿Cuándo? Cada vez que confíes en nosotros para proyectar atmósferas auténticas y valorizar así un ambiente.

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+Flexibilität

Tràddel gestaltet Formen und Materialien für Sie. Personalisierte Lösungen, die durch ihre ansprechende Ästhetik bestechen, lassen den Raum in neuem Licht erscheinen.

Wann? Immer dann, wenn Sie einem Raum einen besondere Wert verleihen möchten und uns mit der Planung einer authentischen Atmosphäre betrauen.

	Design registrato. Registered design. Diseño registrado. Design enregistré. Registriertes Design.		Applicazioni parete, soffitto e pavimento. Floor, ceiling and wall mounting. Aplicaciones pared, techo y pavimento. Applications mur, plafond et sol. Anwendungen an Wänden, Decken und Fußboden.		Varie ottiche per lampade a scarica. Various optics for gas-discharge lamps. Diferentes ópticas para lámparas de descarga. Diverses optiques pour lampes à décharge. Verschiedene Optiken für Gasentladungslampen.		Scala graduata e bloccaggio. Graduated bracket and locking position. Escalera graduada y bloqueo. Echelle graduée et blocage. Skala und Blockierung.
	Autodimmerabile. Self-dimmable. Con intensidad regulable. Autodimmable. Automatisches Dimmen.		Applicazioni soffitto parete. Ceiling-wall mounting. Aplicación techo pared. Applications plafond et mur. Anwendungen mit Wand und Deckenmontage.		Applicazione parete-palo. Wall-pole mounting. Aplicación pared-poste. Application mur-poteau. Anwendungen Wand-Pfosten.		Adattatore Eurostandard. Eurostandard adapter. Adaptador Euro-estándar. Adaptateur Eurostandard. Adapter Eurostandard.
	Apparecchio dimmerabile. Dimmable lighting fixture. Equipo con intensidad regulable. Appareil dimmable. Dimmbare Leuchte.		Luce d'effetto. Effect lighting. Luz de efecto. Lumière d'effet. Effektbeleuchtung.		Apparecchi componibili. Modular lighting fixtures. Equipos componibles. Appareils composables. Kombinierbare Leuchten.		Accessori antiabbagliamento. Anti-glare accessories. Accesorios antideslumbramiento. Accessoires anti-éblouissement. Blendschutzzubehör.
	RGB. RGB. RGB. RGB. RGB.		Articoli a bassa luminanza. Low-luminance items. Artículos de baja luminancia. Articles à basse luminance. Leuchte mit geringer Lichtstärke.		Montaggio facilitato. Easy installation. Montaje facilitado. Montage facilité. Einfache Montage.		Accessori decorativi. Decorative accessories. Accesorios decorativos. Accessoires décoratifs. Dekorzubehör.
	Multipower. Multipower. Multipower. Multipower. Multipower.		Fasci luminosi. Light beams. Haces luminosos. Faisceaux lumineux. Lichtkegel.		Cablaggio passante. Through wiring. Cableado pasante. Câblage passant. Durchgehende Verkabelung.		Mimetizzazione. Concealed. Mimetización. Camouflage. Tarnung.
	Switch Dimm. Switch Dimm. Switch Dimm. Switch Dimm. Switch Dimm.		Effetto lama. Blade of light effect. Efecto lama. Effet lame. Messereffekt.		Connessione rapida. Easy connection. Conexión veloz. Connexion rapide. Schnelanschluss.		Finiture bicolore. Two-colour finishes. Acabados bicolor. Finitions bicolores. Zweifarbige Oberflächen.
	Multilampada. Multi-lamp. Multilámpara. Multilampe. Mehrfachleuchte.		Luce indiretta. Indirect lighting. Luz indirecta. Lumière indirecte. Indirektes Licht.		Modularità 360°. Fully modular. Modularidad 360°. Modularité 360°. 360° Modulbauweise.		Ampia gamma di finiture. Wide range of finishes. Amplia gama de acabados. Une vaste gamme de finitions. Breite Palette an Oberflächen.
	Lampada risparmio energetico. Energy-saving lamp. Lámpara de ahorro energético. Lampe économie d'énergie. Energiesparbirne.		Apparecchi orientabili. Adjustable lighting fixtures. Equipos orientables. Appareils orientables. Schwenkbare Leuchten.		Modularità 360°. Fully modular. Modularidad 360°. Modularité 360°. 360° Modulbauweise.		Original "Corten". Original "Corten". Original "Corten". Original "Corten". Cortenstahl.
	Cut-Off. Cut-Off. Cut-Off. Cut-Off. Cut-Off.		Luce d'accento. Accent lighting. Luz de acento. Lumière d'accent. Akzentbeleuchtung.		Bracci orientabili. Adjustable arms. Brazos orientables. Braz orientables. Schwenkbare Arme.		Emergenza a richiesta. Emergency lighting version upon request. Emergencia bajo pedido. Dispositif de secours sur demande. Notbeleuchtung auf Anfrage.
	DALI dimmerabile. DALI dimmable. DALI con intensidad regulable. DALI dimmable. DALI dimmbar.		Linea continua. Continuous line. Linea continua. Ligne continue. Lichtleiste.		Regolabile in altezza. Height-adjustable. Regulable en altura. Réglable en hauteur. Höhenverstellbar.		DALI dimmerabile a richiesta. DALI dimmable version upon request. DALI con intensidad regulable. DALI dimmable sur demande. DALI dimmbar auf Anfrage.
	Emergenza. Emergency. Emergencia. Dispositif de secours. Notbeleuchtung auf Anfrage.		Orientabile a cavo. Adjustable on wire system. Orientable con cable. Orientable par câble. Schwenkbar mit Kabel.		Applicazione su tutti i tipi di controsoffitto. Mounting on all false ceiling types. Aplicación en todos los tipos de falso techo. Application sur tous les types de faux-plafonds. Anwendungen in abgehängten Decken aller Art.		Assistenza progettuale. Planning support. Asistencia de proyecto. Assistance de conception. Hilfe bei der Planung.
	Lampada seamless. Seamless lamp. Lámpara seamless. Lampe seamless. Seamless-Leuchte.		Orientabile "ORIENT". Adjustable "ORIENT". Orientable "ORIENT". Orientable "ORIENT". ORIENT schwenkbar.		Applicazione su tutti i tipi di parete. Mounting on all wall types. Aplicación en todos tipos de pared. Application sur tous les types de murs. Anwendungen an Wänden aller Art.		
	Illuminazione LED. LED light source. Iluminación LED. Éclairage LED LED-Beleuchtung.		Applicazione a semincasso. Semi-recessed mounting. Aplicación de semientrado. Application par demi-encastrement. Anwendungen, halb versenkt.		Sostituzione lampada facilitata. Easy lamp replacement. Sustitución lámpara facilitada. Changement de la lampe facilité. Leichtes Auswechseln vom Leuchtmittel.		
	Tecnologia multichip. Multi-chip technology. Tecnología multichip. Technologie multichip. Multichip-Technologie.		Doppia installazione. Two mounting versions. Doble instalación. Double installation. Doppelte Installation.		Doppio innesto cavi. Two cable plugs. Doble empalme cables. Double insertion cables. Doppelter Kabelstecker.		
	Applicazioni pavimento. Floor mounting. Aplicaciones pavimento. Applications au sol. Anwendungen mit Bodenmontage.		Varie elettrificazioni e fasci luminosi. Different light beams and electrifications. Diferentes electrificaciones y haces luminosos. Diverses électrifications et faisceaux lumineux. Verschiedene Elektrifizierungen und Lichtkegel.		Elementi completi. Complete elements. Elementos completos. Completé des éléments. Komplette Elemente.		
	Applicazioni soffitto. Ceiling mounting. Aplicación techo. Applications plafond Anwendungen mit Deckenmontage.						

esempio di applicazione
example of application

prodotto
product

descrizione
description

nome
name

indicazione nuovo prodotto
new product indication



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particolari prodotto
details produced

disegno tecnico quotato
quoted technical drawing

finitura
finish

codice
code

colore led
colour led

ottica
optics

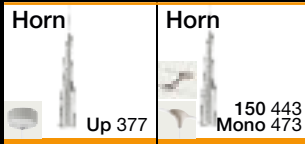
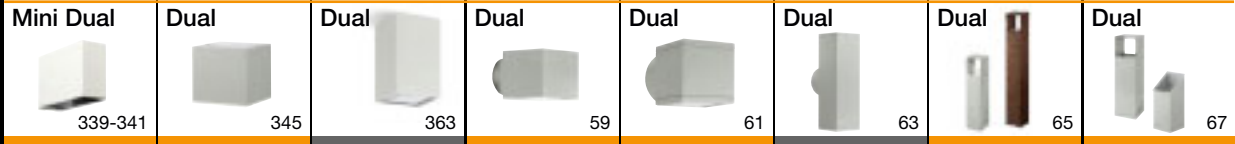
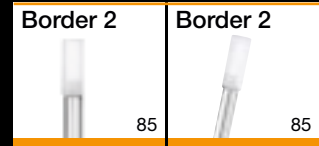
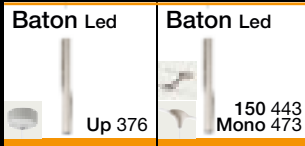
elettrificazione
electrification

curva fotometrica
photometric lines

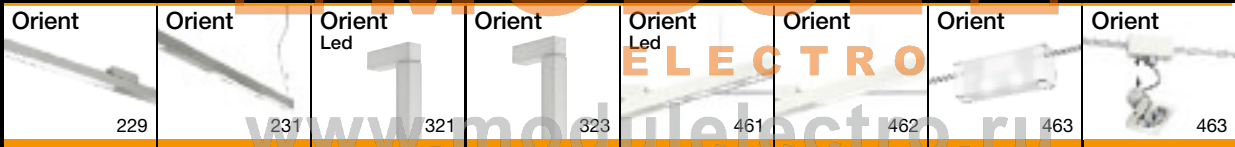
serie
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
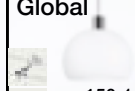





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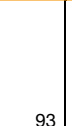











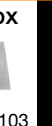
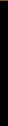

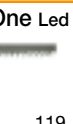










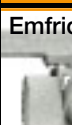

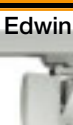

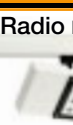
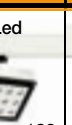

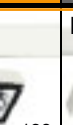
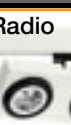





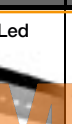

















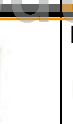


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Look  201	Look  203	Signal Led  208	Signal Led  208	Signal Led  209	Signal  211	Signal  213	Less  211	Track  216
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Reverse  249	Reverse  250-251	Reverse  250-251	Modular  253	Camp  256	Camp  257	Camp  259	Camp  260	Camp-Pro  262
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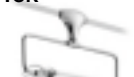







Oblò spot  300	Unix spot  301	Oblò  304	Oblò  305	Oblò  306	Oblò  307	Wall  311	Wall  313	Wall  314
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Mini Dual  339-341	Dual  345	Double  349	Point  352	Point  353	Point  353	Sigma  355	Sigma  355
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Baton Led  376	Horn  377	Double  379
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Sigma  399	Vega  402	Vega  403	Vega  403	Vega  404	Bell  405	Modular  407	Modular  409	Accessories  410
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Halley  439	Halley  441	Baton Led  443	Horn  443	Elux  445	Global  446	Bell  447	Modular  450	Accessories  452
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Tek  471	Baton Led  473	Horn  473	Global  475	Elux  477	Bell  479	Virgo  479	Accessories  480
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OUTDOOR

Twig



Pilos



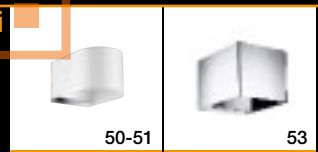
Stalk



I-Cube



U-Bi



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Dual



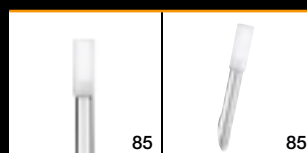
Double



Vision



Border 2



Time




PER APPLICAZIONI IN AMBIENTI A FORTE SALINITÀ (ES. FRONTE MARE), A RICHIESTA PUÒ ESSERE ESEGUITO SUI COMPONENTI IN ALLUMINIO, UN TRATTAMENTO SPECIFICO PER LA PROTEZIONE ALLA SALSSEDINE. IL PROCESSO COMPRENDE UNO SGASSAGGIO BASICO, UN'OSSIDAZIONE ANODICA A SPESSORE SENZA FISSAGGIO, INFINE UN PASSAGGIO DI VERNICIATURA A POLVERI POLIESTERE DELLO SPESSORE DI 80/100 MICRON PREVIA ASCIUGATURA E SUCCESSIVA POLIMERIZZAZIONE A 200°C.

UPON REQUEST ALUMINIUM COMPONENTS CAN UNDERGO A SPECIFIC TREATMENT FOR PROTECTION AGAINST CORROSION WHEN USED IN ENVIRONMENTS CHARACTERIZED BY A HIGH SALINITY LEVEL (SUCH AS SEAFRONT AREAS). THE PROCESS COMPRISES A DEGREASING PHASE USING BASIC SOLVENTS, HARD ANODIZATION WITHOUT SEALING AND A 80/100 MICRON POLYESTER POWDER COATING FOLLOWING DRYING AND POLYMERIZATION AT 200°C.

PARA APLICACIONES EN AMBIENTES CON FUERTE SALINIDAD (POR EJ. EN FRENTE DEL MAR), BAJO PEDIDO SE REALIZAN COMPONENTES DE ALUMINIO, UN TRATAMIENTO ESPECÍFICO PARA PROTEGERSE CONTRA LA SALINIDAD. EL PROCESO INCLUYE UNA DESGASIFICACIÓN BÁSICA, UNA OXIDACIÓN ANÓDICA A ESPESOR SIN FIJACIÓN, Y POR ÚLTIMO UNA MANO DE BARNIZADO DE POLVOS POLIÉSTER DE ESPESOR DE 80/100 MICRON ANTES DEL SECADO Y POSTERIOR POLIMERIZACIÓN A 200°C.

POUR DES APPLICATIONS DANS DES MILIEUX A FORTE SALINITE (EX. EN FACE DE LA MER), SUR DEMANDE, UN TRAITEMENT SPECIFIQUE POUR LA PROTECTION CONTRE LES SALURES PEUT ETRE EFFECTUE SUR LES COMPOSANTS EN ALUMINIUM. LE PROCEDE COMPREND UN DEGAZAGE BASIQUE, UNE OXYDATION ANODIQUE AVEC EPAISSEUR SANS FIXATION, ENFIN UN PASSAGE DE LAQUAGE A POUDRES POLYESTER D'UNE EPAISSEUR DE 80/100 MICRONS APRES SECHAGE ET POLYMERISATION SUCCESSIVE A 200°C.

FÜR ANWENDUNGEN AN STANDORTEN MIT HOHEM SALZGEHALT (Z.B. AN DER KÜSTE) IST AUF WUNSCH FÜR DIE ALUMINIUMTEILE EINE SONDERBEHANDLUNG ZUM SCHUTZ VOR SALZ ERHÄLTICH. DAS VERFAHREN UMFASST EINE BASISCHE ENTGASUNG, DAS ELOXIEREN AUF GESAMTER STÄRKE OHNE BEFESTIGUNG SOWIE EINE LACKIERUNG MIT POLYESTERPULVERN MIT EINER STÄRKE VON 80/100 MICRON MIT TROCKNUNG UND ANSCHLIESSENDER POLYMERISIERUNG BEI 200°C.

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Twig

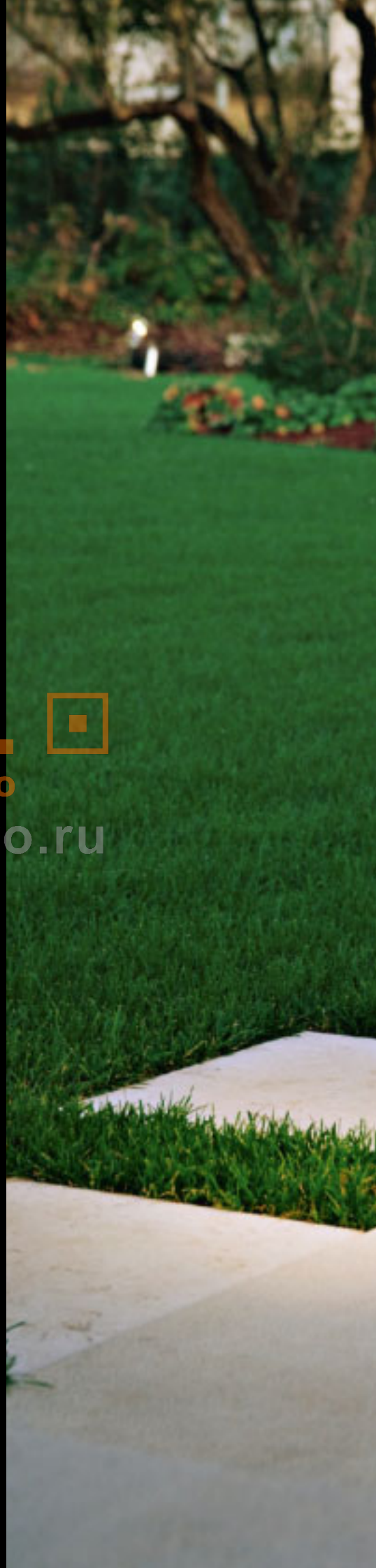
Le linee originali e raccordate tra loro rendono il design di Twig particolarmente ricercato. Le sorgenti esclusivamente a led, la sezione strutturale ridotta e le finiture lo rendono particolarmente adatto ad applicazioni dove è richiesto un ridotto impatto ambientale sia in ambito pubblico che privato. Struttura interamente in acciaio inox con trattamento di elettrolucidatura per aumentare la resistenza alla corrosione o in finitura corten. Disponibile a richiesta versione in acciaio inox AISI 316 elettrolucidato.

Twig boasts a striking design with original and rounded lines. It is characterized by exclusively LED light sources, a slim profile and finishes that make it perfect for both public and private buildings requiring a low environmental impact. Structure made entirely of stainless steel that has undergone electropolishing for greater resistance to corrosion or with Corten or stainless steel finish. Electropolished AISI 316 stainless steel version available upon request.

Las líneas originales y conectadas entre sí hacen que el diseño de Twig sea especialmente elegante. Los fuentes exclusivamente de LED, la sección estructural reducida y los acabados lo hacen especialmente adaptado para aplicaciones en donde es necesario un reducido impacto ambiental ya sea en ámbito público que privado. Estructura totalmente de acero inox con tratamiento de electropulido para aumentar su resistencia contra la corrosión o en acabado corten o inox. Disponible, bajo pedido, la versión de acero inox AISI 316 electropulido.

Les lignes originales et reliées entre elles rendent le design de twig particulièrement recherché. Les sources exclusivement à LED, la section structurelle réduite et les finitions font en sorte qu'il s'adapte particulièrement aux applications où un impact mineur sur le milieu environnant est requis, que ce soit dans un cadre public ou privé. Structure entièrement en acier inoxydable avec traitement d'électropolissage pour augmenter la résistance à la corrosion ou en finition corten ou inoxydable. Disponible sur demande la version en acier inoxydable AISI 316 électropoli.

Das Design von Twig ist mit seinen charakteristischen, harmonisch verbundenen Linien ausgesprochen elegant. Als Leuchtmittel werden ausschließlich LEDs verwendet. Mit seinen geringen Abmessungen und den angebotenen Oberflächen bieten sich diese Leuchten insbesondere für Anwendungen an öffentlichen und privaten Orten an, an denen Wert auf Unauffälligkeit gelegt wird. Gehäuse komplett aus electropoliertem Edelstahl zur Erhöhung der Korrosionsbeständigkeit oder mit Oberfläche aus Cortenstahl oder Edelstahl. Auf Anfrage auch in der Version aus electropoliertem Edelstahl AISI 316 erhältlich.





Design registrato.
Registered design.
Diseño registrado.
Design enregistré.
Registriertes Design.



Illuminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.




Mimetizzazione.
Concealed.
Mimetización.
Camouflage.
Tarnung.





Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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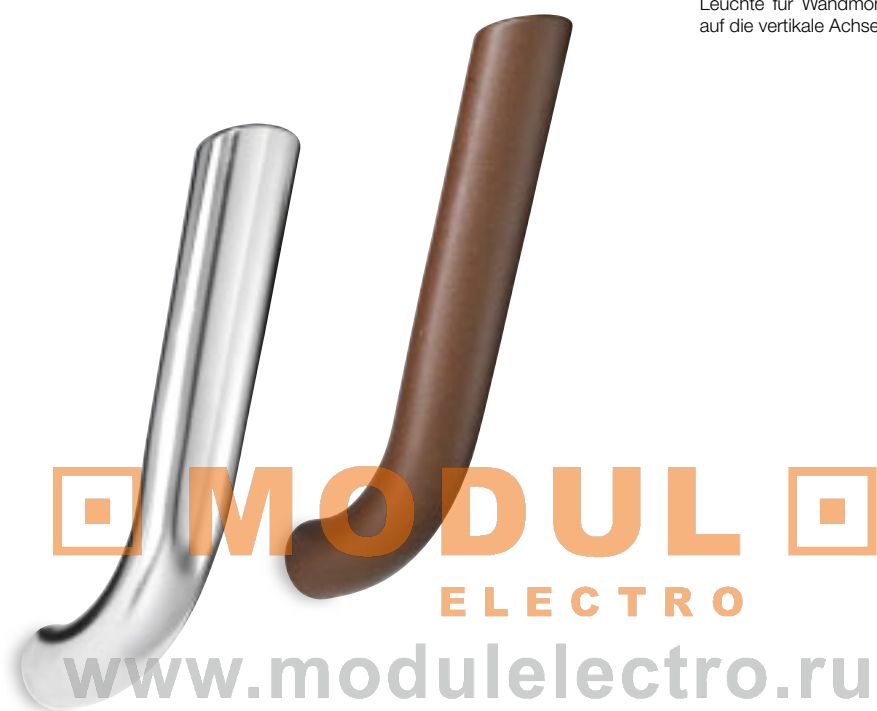
Apparecchio per applicazione a parete con possibilità di posizionamento a 360° rispetto all'asse verticale.

Wall lighting fixture allowing 360° rotation with respect to vertical axis.

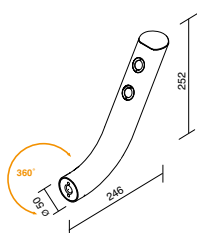
Equipo de pared que se puede posicionar a 360° respecto al eje vertical.

Appareil pour l'application au mur avec possibilité de positionnement à 360° par rapport à l'axe vertical.

Leuchte für Wandmontage, drehbar um 360° bezogen auf die vertikale Achse.



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FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
B2	59931	80°	2 LED x 1 W (2W) - 190/250V	N
A6	59936	80°	2 LED x 1 W (2W) - 190/250V	N

Weight Kg. 1,17
Volume m³ 0,01

l: 280 cd/klm

2 LED x 1 W
80° - (2x40°)

STANDARD:

- Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
- N** Blanc Naturel de 3700 à 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

UPON REQUEST:

- Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
- C** Blanco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K

- Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
- W** Blanc Caliente de 2800 à 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K



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Apparecchio da fissaggio a pavimento con base integrata sul palo o fissaggio al terreno con accessorio a picchetto.

Floor-mounted lighting fixture, with stem integrated base or ground-mounting system using pegs.

Equipo de fijación en pavimento con base integrada en el palo o fijación en el terreno con piqueta accesoria.

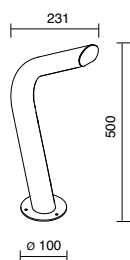
Appareil de fixation au sol avec base intégrée sur le poteau ou fixation au terrain avec accessoire à piquet.

Leuchte für Bodenmontage, mit eingebauter Basis am Pfosten oder im Boden mit Erdspieß.



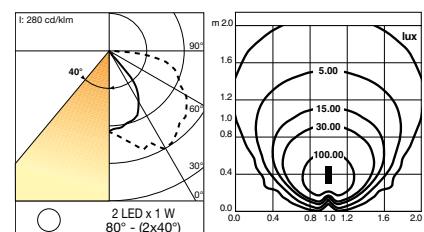
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FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
B2	59901	80°	2 LED x 1 W (2W) - 190/250V	N
A6	59906	80°	2 LED x 1 W (2W) - 190/250V	N

Weight Kg. 1,78
Volume m³ 0,02



STANDARD:

- Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
- N** Bianco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

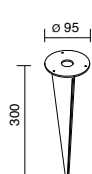
UPON REQUEST:

- Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
- C** Blanco Frío de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K

- Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
- W** Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K

Accessori

Accessories / Accesorios / Accessoires / Zubehör



59960

Picchetto in acciaio inox con viti di fissaggio
Stainless steel peg with fixing screws
Piqueta de acero inox con tornillos de fijación
Piquet en acier inoxydable avec vis de fixation
Erdspieß aus Edelstahl mit Befestigungsschrauben.

NEW Twig

Apparecchio da fissaggio a pavimento con base integrata sul palo o fissaggio al terreno con accessorio a picchetto o staffa da interrare.

Floor-mounted lighting fixture, with stem integrated base or ground-mounting system using pegs or ground sockets.

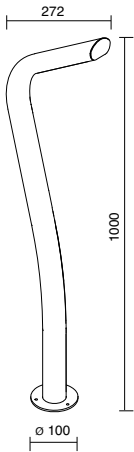
Equipo de fijación en pavimento con base integrada en el poste o fijación en el terreno con piqueta accesoria o soporte para enterrar.

Appareil de fixation au sol avec base intégrée sur le poteau ou fixation au terrain avec accessoire à piquet ou étrier à enterrer.

Leuchte für Bodenmontage, mit eingebauter Basis am Pfosten oder im Boden mit Erdspeiß oder Bügel zum Eingraben.

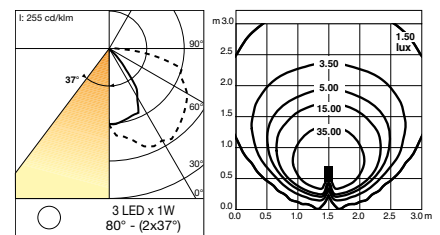


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FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
B2	59911	80°	3 LED x 1 W (3W) - 195/250V	N
A6	59916	80°	3 LED x 1 W (3W) - 195/250V	N

Weight Kg. 3,27
Volume m³ 0,04



STANDARD:

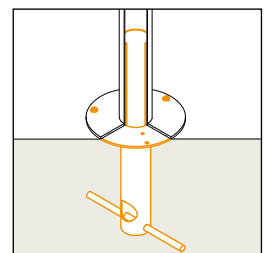
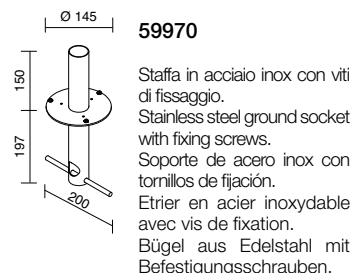
- Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
- N Bianco Naturale de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

UPON REQUEST:

- Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
- C Bianco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K
- Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
- W Bianco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K

Accessori

Accessories / Accesorios / Accessoires / Zubehör





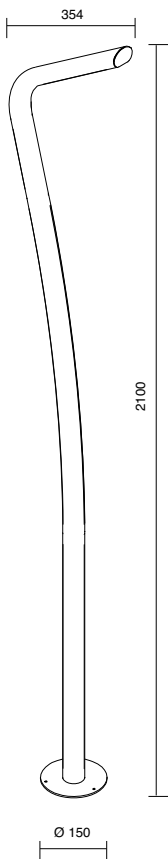
Apparecchio da fissaggio a pavimento con base integrata sul palo o fissaggio al terreno con accessorio. Apparecchio dotato di ottica prismatica per la riduzione dell'abbagliamento.

Floor-mounted lighting fixture, with stem integrated base or ground-mounting system using pegs or ground sockets. Lighting fixture equipped with prismatic optics for glare reduction.

Equipo para fijación en pavimento con base integrada en el poste o fijación en el terreno con accesorio. Equipo dotado de óptica prismática para reducir el deslumbramiento.

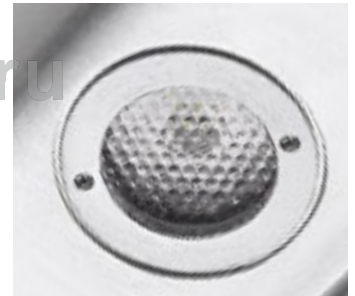
Appareil pour fixation au sol avec base intégrée sur le poteau ou fixation sur terrain avec accessoire. Appareil doté d'optique prismatique pour la réduction de l'éblouissement.

Leuchte zur Fußbodenmontage mit Basis, die in den Pfosten integriert ist, oder zur Montage am Boden mit Zubehör. Leuchte mit Prismaoptik zur Reduzierung der Blendwirkung.



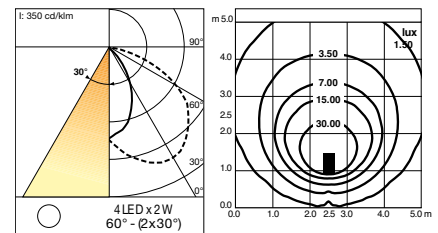
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Particolare delle ottiche antiabbagliamento.
Detail of the anti-glare optics.
Detalle de las ópticas antideslumbramiento.
Détail des optiques anti-éblouissement.
Detail der Blendschutzoptik.



FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
B2	59921	60°	4 LED x 2 W (8W) - 190/250V	N
A6	59926	60°	4 LED x 2 W (8W) - 190/250V	N

Weight Kg. 7,14
Volume m³ 0,14



STANDARD:

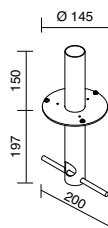
- O** Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
- N** Blanco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

UPON REQUEST:

- C** Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
Blanco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K
- W** Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K

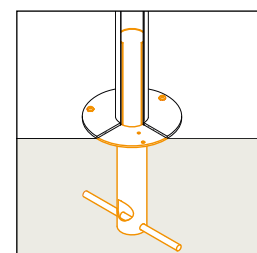
Accessori

Accessories / Accesorios / Accessoires / Zubehör



59970

Staffa in acciaio inox con viti di fissaggio.
Stainless steel ground socket with fixing screws.
Soporte de acero inox con tornillos de fijación.
Etrier en acier inoxydable avec vis de fixation.
Bügel aus Edelstahl mit Befestigungsschrauben.



Pilos

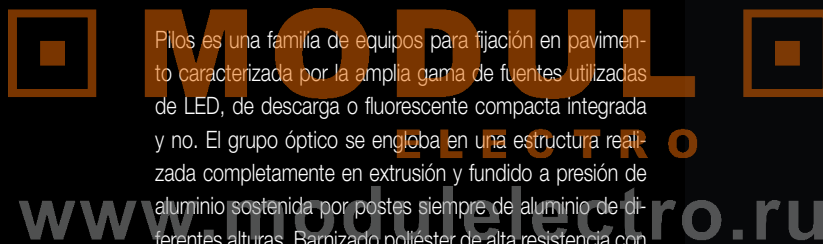
Pilos è una famiglia di apparecchi per fissaggio a pavimento caratterizzata dall'ampia gamma di sorgenti utilizzate a led, a scarica o fluorescente compatta integrata e non. Il gruppo ottico è inglobato in una struttura completamente realizzata in estrusione e pressofusione di alluminio sorretta da pali sempre in alluminio di varie altezze. Verniciatura poliestere ad alta resistenza con pretrattamento protettivo. Il design che ne risulta rende Pilos inseribile in qualsiasi contesto architettuale sia pubblico che privato.

Pilos is a series of floor-mounted lighting fixtures designed for use with LED, gas-discharge and integrated and non-integrated compact fluorescent light sources. The light source is perfectly integrated in an extruded die-cast aluminium structure placed on top of aluminium poles available in different heights. High-resistance polyester coating and protective base coat. Thanks to its design, Pilos is the ideal solution for both public and private settings.

Pilos es una familia de equipos para fijación en pavimento caracterizada por la amplia gama de fuentes utilizadas de LED, de descarga o fluorescente compacta integrada y no. El grupo óptico se engloba en una estructura realizada completamente en extrusión y fundido a presión de aluminio sostenida por postes siempre de aluminio de diferentes alturas. Barnizado poliéster de alta resistencia con pretratamiento de protección. El diseño final hace posible la introducción de Pilos en cualquier contexto arquitectónico no sólo público sino también privado.

Pilos est une famille d'appareils pour la fixation au sol caractérisée par une large gamme de sources utilisées à LED, à décharge ou fluorescentes compactes, intégrées ou pas. Le groupe optique est englobé dans une structure complètement réalisée en extrudé et pressofusion d'aluminium, soutenue par des poteaux toujours en aluminium et de diverses hauteurs. Laquage polyester à résistance élevée avec prétraitement de protection. Le design qui en résulte fait en sorte que pilos puisse être inséré dans un contexte architectural quelconque, public ou privé.

Pilos ist eine Leuchtenserie zur Fußbodenmontage, die mit einer breiten Palette an Leuchtmitteln verwendet werden kann, wie LED, Gasentladungslampe und eingebaute oder getrennte kompakte Leuchtstoffbirnen. Die Optik ist in ein Gehäuse aus Aluminiumspritzguss und Aluminiumpressstellen eingebaut, montiert auf Pfosten unterschiedlicher Höhe. Hoch widerstandsfähige Polyesterlackierung mit schützender Vorbehandlung. Dieses Design macht Pilos ideal für Anwendungen gleich welcher Art im öffentlichen und privaten Bereich.





Design registrato.
Registered design.
Diseño registrado.
Design enregistré.
Registriertes Design.



Illuminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Tecnologia multichip.
Multi-chip technology.
Tecnología multichip.
Technologie multichip.
Multichip-Technologie.





Varie elettrificazioni e fasci luminosi.
Different light beams and electrifications.
Diferentes electrificaciones y haces luminosos.
Diverses électrifications et faisceaux lumineux.
Verschiedene Elektrifizierungen und Lichtkegel.



Doppio innesto cavi.
Two cable plugs.
Doble empalme cables.
Double insertion cables.
Doppelter Kabelstecker.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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Apparecchio da applicare a pavimento. Sorgente a led con tecnologia multichip e ottica monolente perfettamente integrata per l'illuminazione al suolo.

Lighting fixture for floor mounting. Multichip LED source with single-lens optics perfectly integrated for floor lighting.

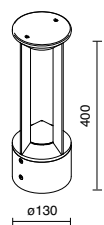
Equipo a aplicar en el pavimento. Foco de LED con tecnología multichip y óptica monolente perfectamente integrada para la iluminar el suelo.

Appareil à appliquer au sol. Source à LED avec technologie multichip et optique monolente parfaitement intégrée pour l'éclairage au sol.

Leuchte für Bodenmontage. LED-Leuchte mit Multichip-technologie und perfekt eingepasster Linsenoptik für die Beleuchtung am Boden.

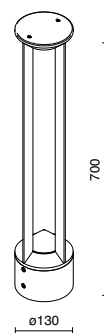
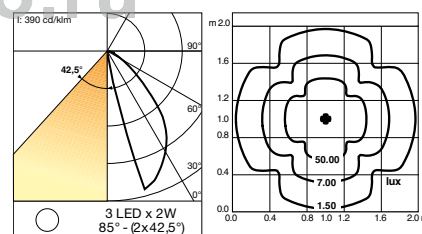
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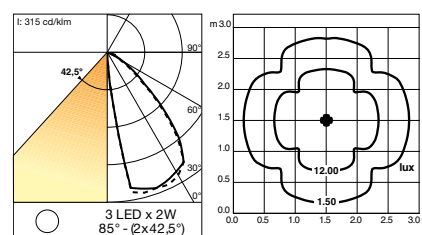
FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
C5	60075	85°	3 LED x 2 W (6W)	N
A6	60076	85°	3 LED x 2 W (6W)	N
C7	60077	85°	3 LED x 2 W (6W)	N

Weight Kg. 2,76
Volume m³ 0,006



FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
C5	60065	85°	3 LED x 2 W (6W)	N
A6	60066	85°	3 LED x 2 W (6W)	N
C7	60067	85°	3 LED x 2 W (6W)	N

Weight Kg. 3,56
Volume m³ 0,010



STANDARD:

- N** Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
Blanco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

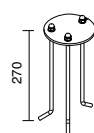
UPON REQUEST:

- C** Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
Blanco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K

- W** Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K

Accessori

Accessories / Accesorios / Accessoires / Zubehör



59950

Tirafondi in acciaio inox con dima di posizionamento.
Stainless steel log bolts with position template.
Tirafondos de acero inox con plantilla de posicionamiento.
Tire-fonds en acier inoxydable avec gabarit de positionnement.
Ankerbolzen aus Edelstahl mit Positionierungsschablone.



MODUL

ELECTRO

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Apparecchio da applicare su controcassa, parzialmente incassato per illuminazione al suolo con sorgente a scarica o diffusa con fluorescente compatta integrata.

Lighting fixture for recessed housing, semi-recessed for floor lighting with gas discharge source or diffused with integrated compact fluorescent lamp.

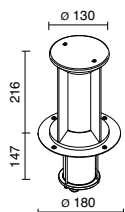
Equipo a aplicar en la contracaja, parcialmente empotrado para iluminar el suelo con fuente de descarga o difusa con fluorescente compacta integrada.

Appareil à appliquer sur boîtier double, partiellement encaissé pour l'éclairage au sol avec source à décharge ou diffuse avec lampe fluorescente compacte intégrée.

Leuchte zur Montage mit teilweise versenktem Einbaugehäuse zur Beleuchtung am Boden, geeignet für Gasentladungslampe oder mit integrierter kompakte Leuchtstoffbirne für diffuse Beleuchtung.

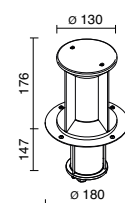
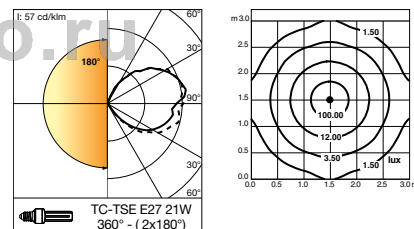


MODULO ELECTRO



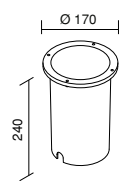
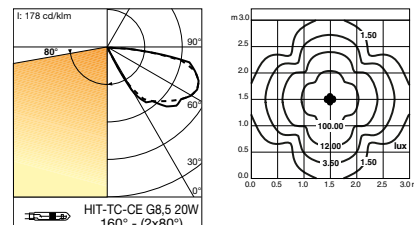
FINISH	CODE	LAMP	ELECTRIFICATION
C5	60045		TC-TSE E27 max 21 W - 240V
A6	60046		TC-TSE E27 max 21 W - 240V
C7	60047		TC-TSE E27 max 21 W - 240V

Weight Kg. 2,00
Volume m³ 0,013

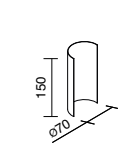


FINISH	CODE	LAMP	ELECTRIFICATION
C5	60055		HIT-TC-CE G8,5 20 W - 240V
A6	60056		HIT-TC-CE G8,5 20 W - 240V
C7	60057		HIT-TC-CE G8,5 20 W - 240V

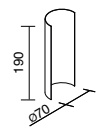
Weight Kg. 2,30
Volume m³ 0,013



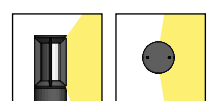
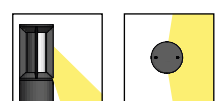
52880
Controcassa
Recessed housing
Contracaja
Double boîtier
Einbaugehäuse



FINISH	CODE
C5	58675 (x 60055)
A6	58676 (x 60056)
C7	58677 (x 60057)



FINISH	CODE
C5	58685 (x 60045)
A6	58686 (x 60046)
C7	58687 (x 60047)





MODUL
ELECTRO

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Apparecchio da applicare a pavimento per illuminazione al suolo con sorgente a scarica o diffusa con fluorescente compatta integrata.

Lighting fixture for floor mounting and lighting with gas discharge source or diffused with integrated compact fluorescent lamp.

Equipo a aplicar en el pavimento para iluminar el suelo con foco de descarga o difusa con fluorescente compacta integrada.

Appareil à appliquer au sol pour l'éclairage au sol avec source à décharge ou diffusée avec lampe fluorescente compacte intégrée.

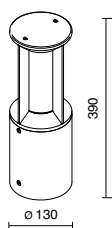
Leuchte für Bodenmontage zur Beleuchtung am Boden. Geeignet für Gasentladungslampe oder für kompakte Leuchtstoffbirne für diffuse Beleuchtung.



MODUL

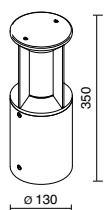
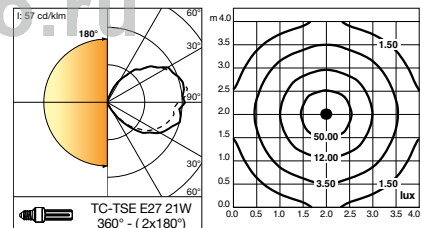
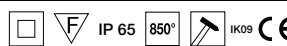
ELECTRO

www.modulelectro.ru



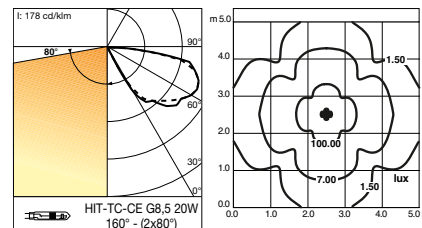
FINISH	CODE	LAMP	ELECTRIFICATION
C5	60025		TC-TSE E27 max 21 W - 240V
A6	60026		TC-TSE E27 max 21 W - 240V
C7	60027		TC-TSE E27 max 21 W - 240V

Weight Kg. 2,75
Volume m³ 0,006



FINISH	CODE	LAMP	ELECTRIFICATION
C5	60035		HIT-TC-CE G8,5 20 W - 240V
A6	60036		HIT-TC-CE G8,5 20 W - 240V
C7	60037		HIT-TC-CE G8,5 20 W - 240V

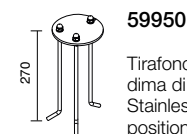
Weight Kg. 2,98
Volume m³ 0,006



Accessori

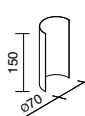
Accessories / Accesorios / Accessoires / Zubehör

Accessorio per schermatura a 180° / Accessory for 180° shading / Accesorio para protección a 180° / Accessoire pour protection à 180° / Zubehör zur Abschirmung um 180°.

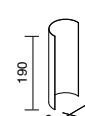


59950

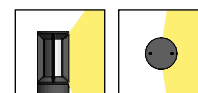
Tirafondi in acciaio inox con dima di posizionamento.
Stainless steel log bolts with position template.
Tirafondos de acero inox con plantilla de posicionamiento.
Tire-fonds en acier inoxydable avec gabarit de positionnement.
Ankerbolzen aus Edelstahl mit Positionierungsschablone.



FINISH	CODE
C5	58675 (x 60055)
A6	58676 (x 60056)
C7	58677 (x 60057)



FINISH	CODE
C5	58685 (x 60045)
A6	58686 (x 60046)
C7	58687 (x 60047)



NEW Pilos

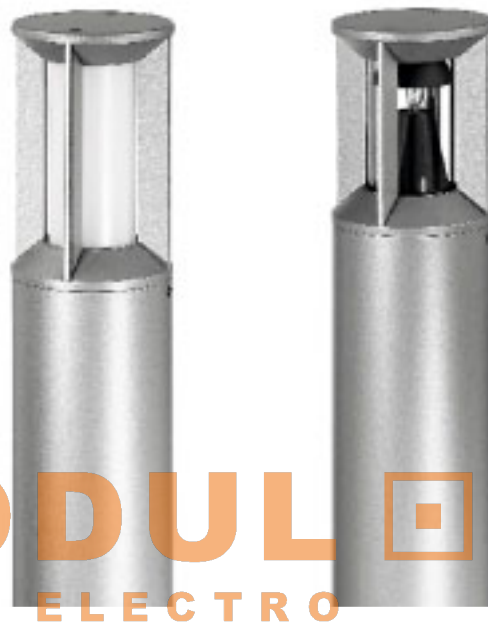
Apparecchio da applicare a pavimento per illuminazione al suolo con sorgente a scarica o diffusa con fluorescente compatta integrata e non.

Lighting fixture for floor mounting and lighting with gas discharge source or diffused with integrated and non-integrated compact fluorescent lamp.

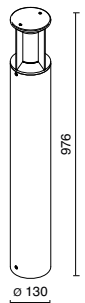
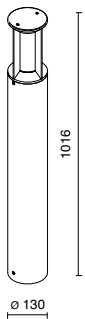
Equipo a aplicar en el pavimento para iluminar el suelo con fuente de descarga o difusa con fluorescente compacta integrada y no.

Appareil à appliquer au sol pour l'éclairage au sol avec source à décharge ou diffuse avec lampe fluorescente compacte intégrée ou pas.

Leuchte zur Montage mit teilweise versenktem Einbaugeschäuse zur Beleuchtung am Boden, geeignet für Gasentladungslampe oder mit integrierter oder getrennter kompakter Leuchtstoffbirne für diffuse Beleuchtung.

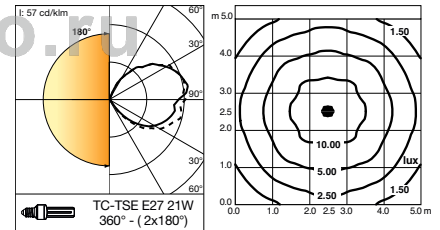


MODUL ELECTRO



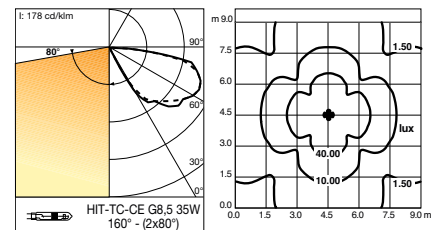
FINISH	CODE	LAMP	ELECTRIFICATION
C5	60095		TC-TSE E27 max 21 W - 240V
A6	60096		TC-TSE E27 max 21 W - 240V
C7	60097		TC-TSE E27 max 21 W - 240V

Weight Kg. 5,5
Volume m³ 0,016



FINISH	CODE	LAMP	ELECTRIFICATION
C5	60015		HIT-TC-CE G8,5 35 W - 240V
A6	60016		HIT-TC-CE G8,5 35 W - 240V
C7	60017		HIT-TC-CE G8,5 35 W - 240V

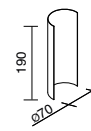
Weight Kg. 5,7
Volume m³ 0,016



Accessorio per schermatura a 180° / Accessory for 180° shading / Accesorio para protección a 180° / Accessoire pour protection à 180° / Zubehör zur Abschirmung um 180°.

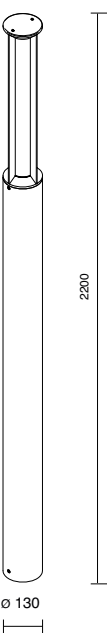
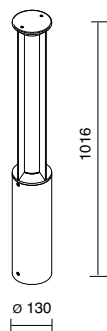
FINISH	CODE
C5	58675 (x 60015)
A6	58676 (x 60016)
C7	58677 (x 60017)

FINISH	CODE
C5	58685 (x 60095)
A6	58686 (x 60096)
C7	58687 (x 60097)



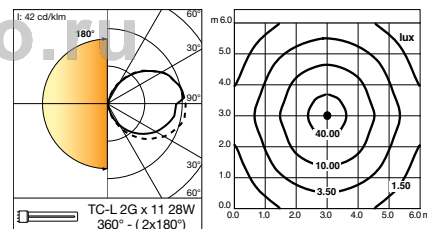


MODULO ELECTRO



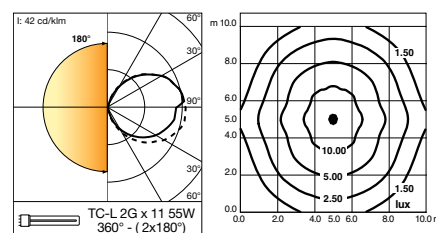
FINISH	CODE	LAMP	ELECTRIFICATION
C5	60005		TC-L 2GX 11 28 W - 240V
A6	60006		TC-L 2GX 11 28 W - 240V
C7	60007		TC-L 2GX 11 28 W - 240V

Weight Kg. 5,30
Volume m³ 0,016



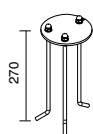
FINISH	CODE	LAMP	ELECTRIFICATION
C5	60085		TC-L 2G11 55 W - 240V
A6	60086		TC-L 2G11 55 W - 240V
C7	60087		TC-L 2G11 55 W - 240V

Weight Kg. 6,20
Volume m³ 0,034



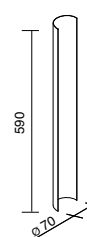
Accessori

Accessories / Accesorios / Accessoires / Zubehör

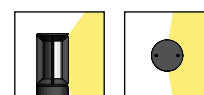


59950

Tirafondi in acciaio inox con dima di posizionamento.
Stainless steel log bolts with position template.
Tirafondos de acero inox con plantilla de posicionamiento.
Tire-fonds en acier inoxydable avec gabarit de positionnement.
Ankerbolzen aus Edelstahl mit Positionierungsschablone.



FINISH	CODE
C5	58695 (x 60005/60085)
A6	58696 (x 60006/60086)
C7	58697 (x 60007/60087)



Accessorio per schermatura a 180°
Accessory for 180° shading
Accesorio para protección a 180°
Accessoire pour protection à 180°
Zubehör zur Abschirmung um 180°

Stalk

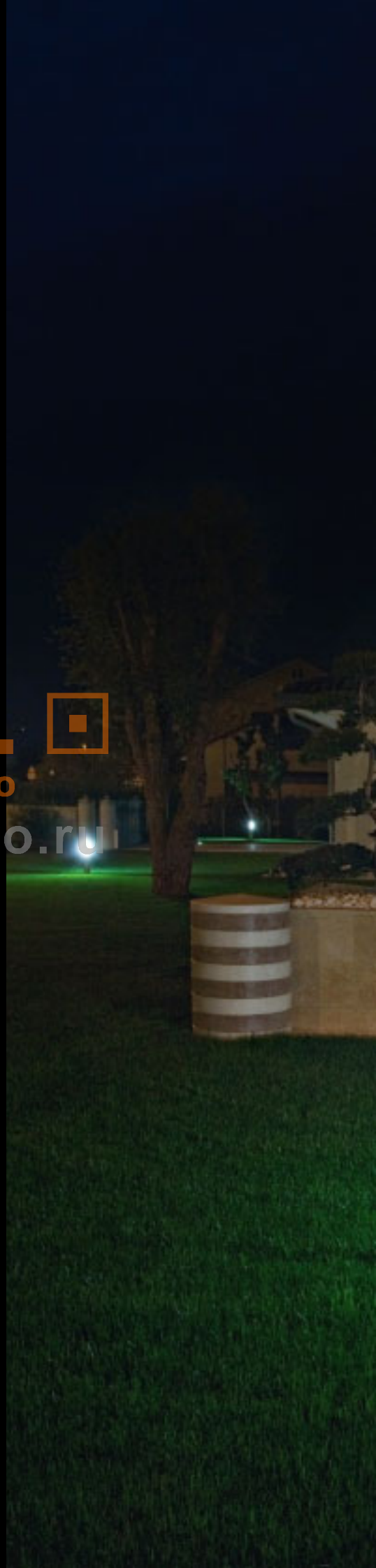
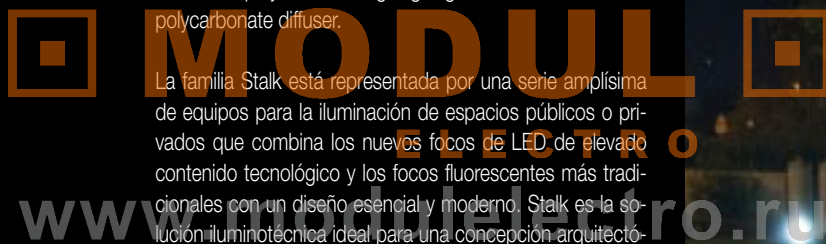
La famiglia Stalk è rappresentata da una serie molto estesa di apparecchi per l'illuminazione di spazi pubblici o privati che combina le nuove sorgenti a led dall'elevato contenuto tecnologico o le più tradizionali sorgenti fluorescenti ad un design essenziale e moderno. Stalk è la soluzione illuminotecnica ideale per una progettazione architettonica in continua evoluzione. Struttura in alluminio estruso primario a sezione rettangolare con verniciature poliester ad alta resistenza previo trattamento di protezione superficiale. Diffusori in policarbonato satinato con trattamento anti-invecchiamento.

Stalk offers a wide range of lighting fixtures characterized by a modern and essential design, intended for use with the ultimate LED technology or with traditional fluorescent lamps for lighting both public and private areas. Stalk is the ideal lighting solution for the ever changing needs of architectural planning. Rectangular section structure in extruded primary aluminium with surface protection treatment and high-resistance polyester coating. Ageing-resistant satin-finished polycarbonate diffuser.

La familia Stalk está representada por una serie amplísima de equipos para la iluminación de espacios públicos o privados que combina los nuevos focos de LED de elevado contenido tecnológico y los focos fluorescentes más tradicionales con un diseño esencial y moderno. Stalk es la solución iluminotécnica ideal para una concepción arquitectónica en continua evolución. Estructura de aluminio extruido primario de sección rectangular con barnizados poliéster de alta resistencia previo tratamiento de protección superficial. Difusores de policarbonato satinado con tratamiento anti-envejecimiento.

La famille Stalk est représentée par une série très étendue d'appareils destinés à l'éclairage d'espaces publics ou privés et qui combine les nouvelles sources à LED au contenu technologique élevé ou les sources fluorescentes plus traditionnelles à un design essentiel et moderne. Stalk est la solution d'éclairage idéale pour une conception architectonique en constante évolution. Structure en aluminium extrudé primaire à section rectangulaire avec laquages polyester à résistance élevée avec traitement préalable de protection superficielle. Diffuseurs en polycarbonate satiné avec traitement anti-âge.

Die Serie Stark umfasst eine breite Palette an Leuchten für die Anwendung in öffentlichen und privaten Bereichen, bei denen die neuen, auf modernster Technologie beruhenden LED-Leuchtmittel oder die traditionelleren Leuchtstoffbirnen mit einem schlichten und modernen Design verbunden sind. Stalk ist die ideale beleuchtungstechnische Lösung für eine Architektur, die sich in ständiger Weiterentwicklung befindet. Gehäuse aus Aluminiumprofil mit rechteckigem Schnitt und hoch widerstandsfähiger Polyesterlackierung mit schützender Oberflächenbehandlung. Abdeckungen aus mattem Polycarbonat mit Lichtschutzbehandlung.







Iluminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Varie elettrificazioni e fasci
luminosi.
Different light beams and
electrifications.
Diferentes electrificaciones y
haces luminosos.
Diverses électrifications et
faisceaux lumineux.
Verschiedene Elektrifizierungen
und Lichtkegel.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

 **MODULO** 
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Sono disponibili a richiesta modelli con luce supplementare a led a doppia accensione per tutti gli articoli. Per applicazione a pavimento dall'altezza di 1100 mm in su. Realizzazione speciale con apparecchio a testa inclinata a 45°.

Models with supplementary LED with double switch are available for all articles upon request For floor mounting from a height of 1100 mm. Special version with 45-degree inclined head.

Disponibles a petición modelos con luz suplementaria de LED de doble encendido para todos los artículos. Para aplicar en el pavimento a partir de una altura de 1100 mm. Realización especial con equipo de cabeza inclinada de 45°.

Sur demande, des modèles avec lumière supplémentaire à LED à double allumage sont disponibles pour tous les articles. Pour l'application au sol, à partir d'une hauteur de 1100 mm et plus. Réalisation spéciale avec appareil à tête inclinée à 45°.

Auf Anfrage sind Modelle mit zusätzlicher LED-Leuchte mit doppelter Einschaltung für alle Artikel erhältlich. Für Bodenmontage ab einer Höhe von 1100 mm. Sonderausführung mit Leuchte mit um 45° geneigtem Kopf.

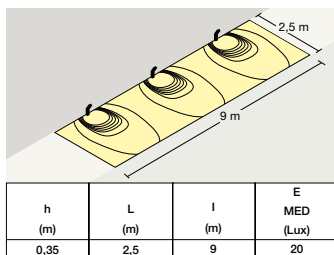
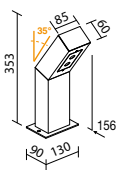
Apparecchio per applicazione a pavimento, testa inclinata, con sorgenti a led o fluorescente.

Lighting fixture for floor mounting, inclined head, with led or fluorescent source.

Equipo para aplicar en el pavimento, cabeza inclinada, con focos de LED o fluorescente.

Appareil pour l'application au sol, tête inclinée, avec sources à LED ou fluorescente.

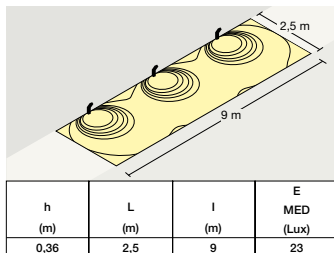
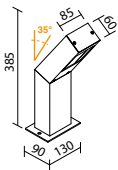
Leuchte für Bodenmontage mit schräg stehendem Kopf, geeignet für LED-Leuchten oder Leuchtstoffbirnen.



Stalk Mini Led

FINISH	CODE	COLOUR LED	ELECTRIFICATION
A5	58115...	...C ...N ...W	2 LED x 2 W (4W) - 120°
A6	58116...	...C ...N ...W	2 LED x 2 W (4W) - 120°
A7	58117...	...C ...N ...W	2 LED x 2 W (4W) - 120°

Weight Kg. 2,16
Volume m³ 0,007



Stalk Mini

FINISH	CODE	LAMP	ELECTRIFICATION
A5	57735		TC-TSE E27 max 14 W - 240V
A6	57736		TC-TSE E27 max 14 W - 240V
A7	57737		TC-TSE E27 max 14 W - 240V

Weight Kg. 2,05
Volume m³ 0,012



ORDER CODE COMPOSITION:

CODE	COLOUR LED	order code
58115 +	C	= 58115C

COLOURS:

- Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
- Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K
- Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
- Blanco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K
- Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
- Blanco Frío de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K

Stalk

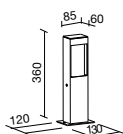
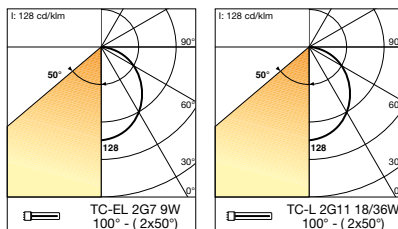
Apparecchio per applicazione a pavimento ad emissione singola. Sorgente per lampade fluorescenti compatte non integrate.

Single light emission lighting fixture for floor mounting. Source for compact fluorescent non-integrated lamps.

Equipo para aplicar en el pavimento de emisión individual. Foco para lámparas fluorescentes compactas no integradas.

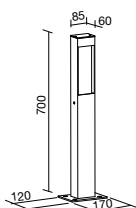
Appareil pour l'application au sol à émission simple. Source pour lampes fluorescentes compactes non intégrées.

Leuchte für Bodenmontage, einflammig. Geeignet für kompakte, nicht eingebaute Leuchtstoffbirnen.



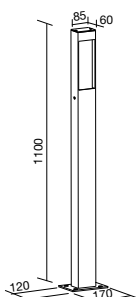
FINISH	CODE	LAMP	ELECTRIFICATION
A5	56965		TC-EL 2G7 9 W - 240V
A6	56966		TC-EL 2G7 9 W - 240V
A7	56967		TC-EL 2G7 9 W - 240V

Weight Kg. 1,60
Volume m³ 0,009



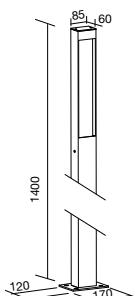
FINISH	CODE	LAMP	ELECTRIFICATION
A5	53875		TC-L 2G11 18 W - 240V
A6	53876		TC-L 2G11 18 W - 240V
A7	53877		TC-L 2G11 18 W - 240V

Weight Kg. 3,10
Volume m³ 0,012



FINISH	CODE	LAMP	ELECTRIFICATION
A5	53885		TC-L 2G11 18 W - 240V
A6	53886		TC-L 2G11 18 W - 240V
A7	53887		TC-L 2G11 18 W - 240V

Weight Kg. 3,90
Volume m³ 0,016



FINISH	CODE	LAMP	ELECTRIFICATION
A5	53865		TC-L 2G11 36 W - 240V
A6	53866		TC-L 2G11 36 W - 240V
A7	53867		TC-L 2G11 36 W - 240V

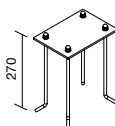
Weight Kg. 5,05
Volume m³ 0,024



Accessori

Accessories / Accesorios / Accessoires / Zubehör

53890 (no x h. 360)



Tirafondi in acciaio inox con dima di posizionamento.
Stainless steel log bolts with position template.
Tirafondos de acero inox con plantilla de posicionamiento.
Tire-fonds en acier inoxydable avec gabarit de positionnement.
Ankerbolzen aus Edelstahl mit Positionierungsschablone.



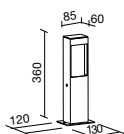
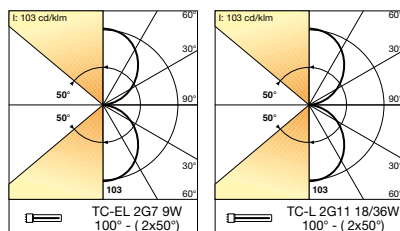
Apparecchio per applicazione a pavimento a emissione bifacciale. Sorgente per lampade fluorescenti, compatte non integrate.

Dual emission lighting fixture for floor mounting. Source for non-integrated compact fluorescent lamps.

Equipo para aplicar en el pavimento de emisión bifacial. Foco para lámparas fluorescentes, compactas no integradas.

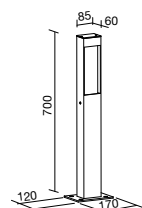
Appareil pour l'application au sol à émission biface. Source pour lampes fluorescentes, compactes non intégrées.

Leuchte für Bodenmontage mit zweiseitiger Abstrahlung. Geeignet für kompakte, nicht eingebaute Leuchtstoffbirnen.



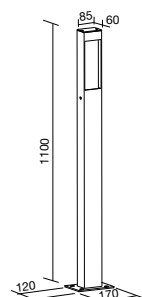
FINISH	CODE	LAMP	ELECTRIFICATION
A5	56975		TC-EL 2G7 9 W - 240V
A6	56976		TC-EL 2G7 9 W - 240V
A7	56977		TC-EL 2G7 9 W - 240V

Weight Kg. 1,50
Volume m³ 0,009



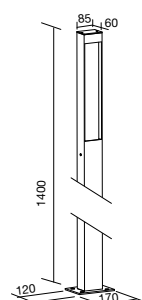
FINISH	CODE	LAMP	ELECTRIFICATION
A5	53975		TC-L 2G11 18 W - 240V
A6	53976		TC-L 2G11 18 W - 240V
A7	53977		TC-L 2G11 18 W - 240V

Weight Kg. 3,00
Volume m³ 0,012



FINISH	CODE	LAMP	ELECTRIFICATION
A5	53985		TC-L 2G11 18 W - 240V
A6	53986		TC-L 2G11 18 W - 240V
A7	53987		TC-L 2G11 18 W - 240V

Weight Kg. 3,80
Volume m³ 0,016



FINISH	CODE	LAMP	ELECTRIFICATION
A5	53965		TC-L 2G11 36 W - 240V
A6	53966		TC-L 2G11 36 W - 240V
A7	53967		TC-L 2G11 36 W - 240V

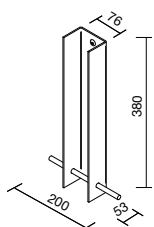
Weight Kg. 4,90
Volume m³ 0,024



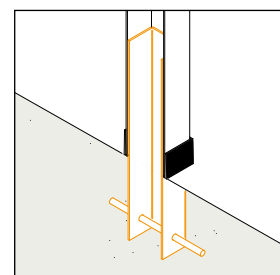
Accessori

Accessories / Accesorios / Accessoires / Zubehör

56990 (no x h. 360)



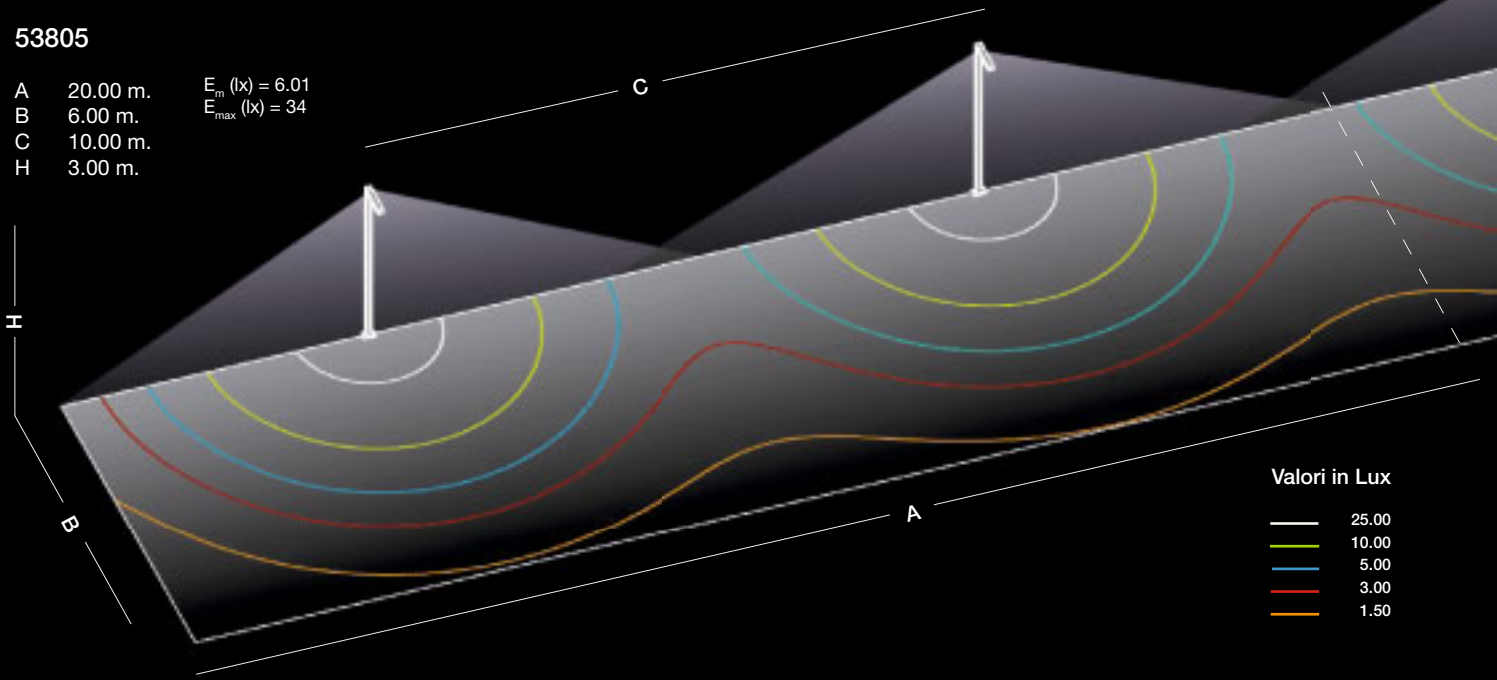
Staffa in acciaio inox con protezione per la parte finale del palo.
Stainless steel ground socket with shockproof protection for the end part of the pole.
Soporte de acero inox con protección contra los golpes para la parte final del poste.
Etrier en acier inoxydable avec protection contre les chocs pour la partie finale du poteau.
Stahlbügel mit Kantenschutz für das Abschlussteil vom Pfosten.



53805

A 20.00 m.
B 6.00 m.
C 10.00 m.
H 3.00 m.

$E_m(lx) = 6.01$
 $E_{max}(lx) = 34$



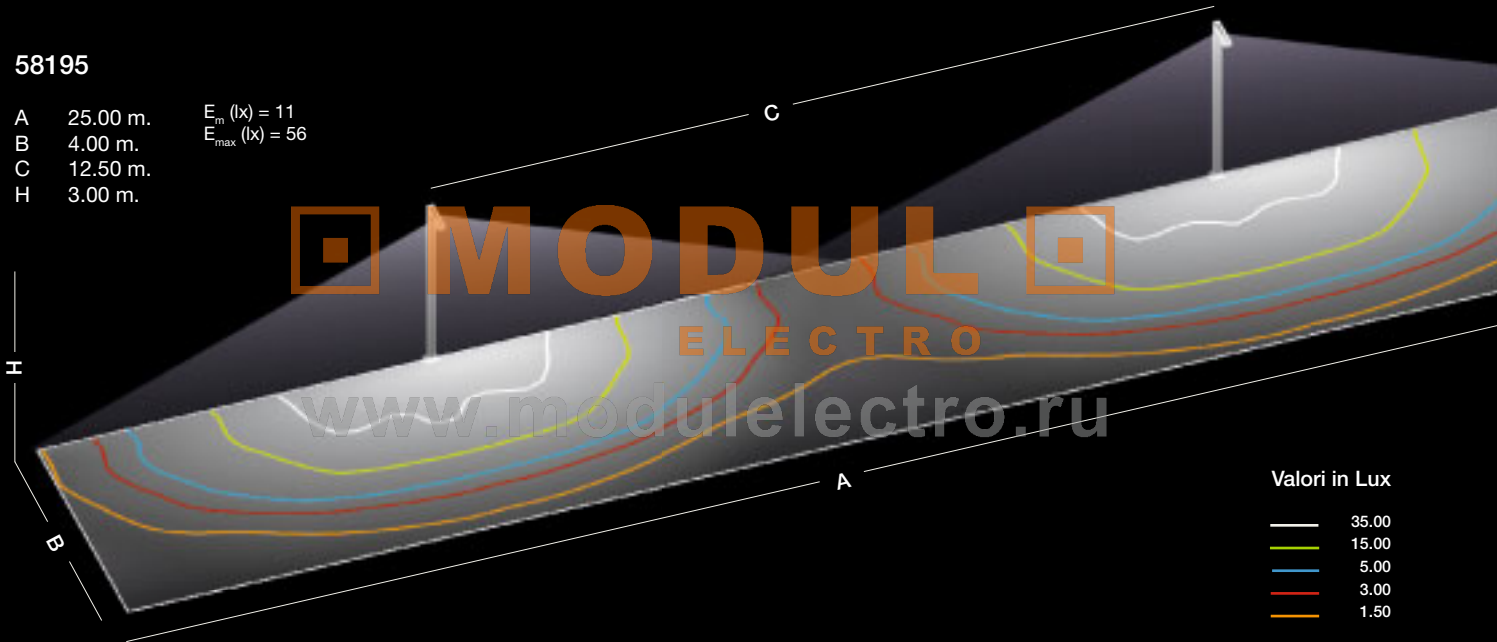
Valori in Lux

— 25.00
— 10.00
— 5.00
— 3.00
— 1.50

58195

A 25.00 m.
B 4.00 m.
C 12.50 m.
H 3.00 m.

$E_m(lx) = 11$
 $E_{max}(lx) = 56$



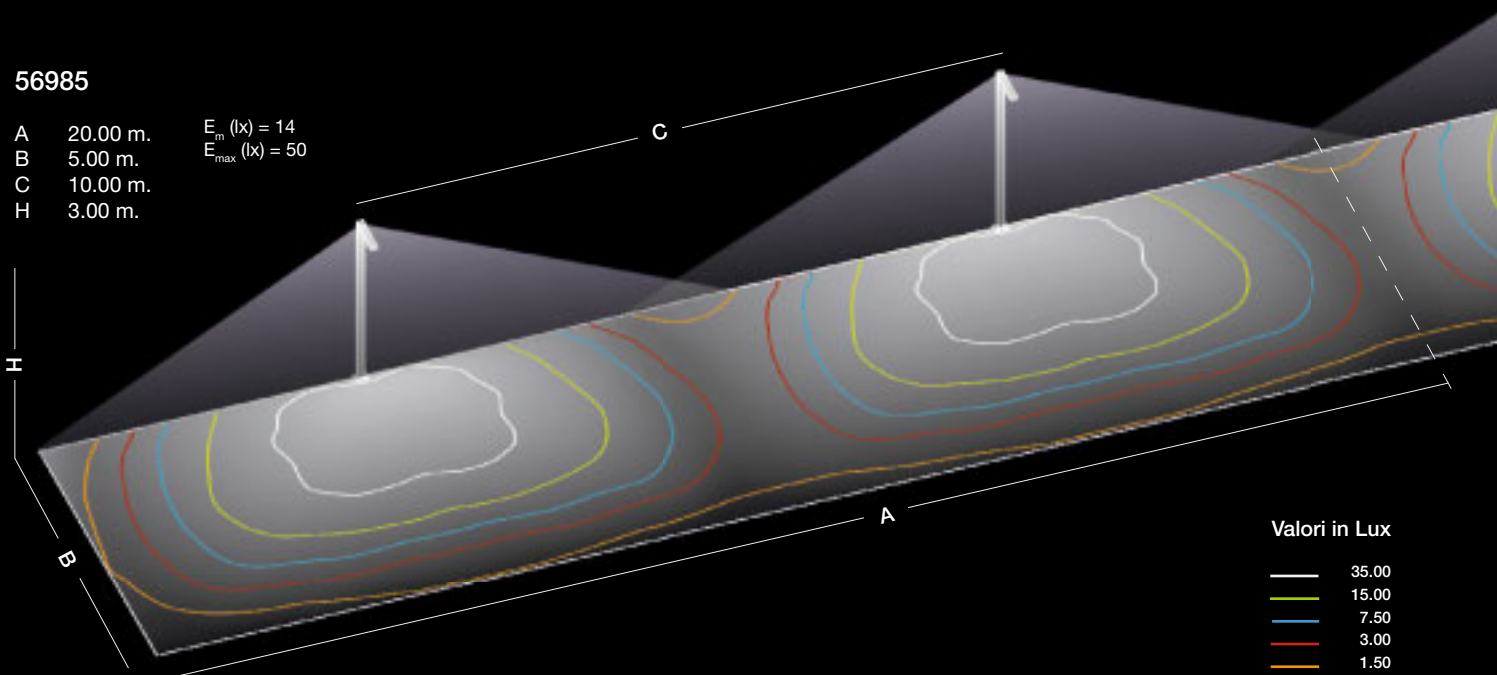
Valori in Lux

— 35.00
— 15.00
— 5.00
— 3.00
— 1.50

56985

A 20.00 m.
B 5.00 m.
C 10.00 m.
H 3.00 m.

$E_m(lx) = 14$
 $E_{max}(lx) = 50$



Valori in Lux

— 35.00
— 15.00
— 7.50
— 3.00
— 1.50



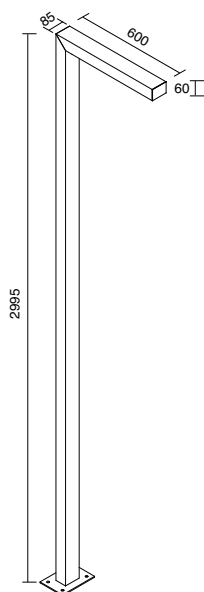
Apparecchio per applicazione a pavimento, sorgente a lampada fluorescente a luce diretta o a led con diverse configurazioni di distribuzione del flusso: asimmetrica longitudinale per piste ciclabili o flood più indicata per parcheggi in genere.

Floor mounting lighting fixture, direct light fluorescent lamp source or led with different flux distribution configurations: longitudinal asymmetric for cycle lanes or flood, recommended for parking lots in general.

Equipo para aplicar en el pavimento, foco de lámpara fluorescente de luz directa o de LED con diferentes configuraciones de distribución del flujo: asimétrica longitudinal para carril de bicicletas o flood más indicada para aparcamientos en general.

Appareil pour l'application au sol, source à lampe fluorescente à lumière directe ou à LED avec différentes configurations de distribution du flux: asymétrique longitudinale pour pistes cyclables ou flood plus indiquée pour les parkings en général.

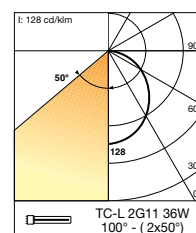
Leuchte für Bodenmontage, geeignet für Leuchtstoffbirnen mit direktem Licht oder LED mit unterschiedlichen Konfigurationen für die Lichtabstrahlung (asymmetrisch in Längsrichtung für Radwege oder gezielte Flood für Parkplätze im Allgemeinen).



FINISH	CODE	LAMP	ELECTRIFICATION
A5	53805		TC-L 2G11 36 W - 240V
A6	53806		TC-L 2G11 36 W - 240V
A7	53807		TC-L 2G11 36 W - 240V

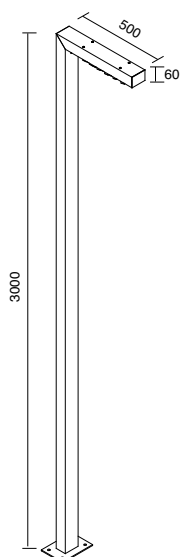
Weight Kg. 10,85
Volume m³ 0,088

IP 55 IK08 850° CE



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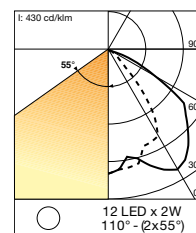
Optica asimetrica longitudinale / Longitudinal asymmetric optics / Óptica asimétrica longitudinal /



FINISH	CODE	LAMP	ELECTRIFICATION	COLOUR
A5	58195		12 LED x 2 W (24 W)	C
A6	58196		12 LED x 2 W (24 W)	C

Weight Kg. 15,43
Volume m³ 0,035

IP 55 IK08 850° CE

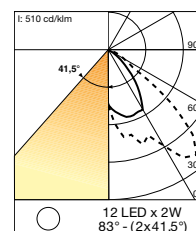


Optica Flood / Flood optical / Flood optics / Óptica Flood / Optique Flood / Fluter-Optik

FINISH	CODE	LAMP	ELECTRIFICATION	COLOUR
A5	56985		12 LED x 2 W (24 W)	C
A6	56986		12 LED x 2 W (24 W)	C

Weight Kg. 15,43
Volume m³ 0,035

IP 55 IK08 850° CE



STANDARD:

- Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
- Bianco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
- Kaltes Weiß ab 5000 bis 6000 °K

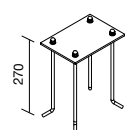
UPON REQUEST:

- Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
- Bianco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
- Naturales Weiß ab 3700 bis 4300 °K

- Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
- Bianco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
- Warmes Weiß ab 2800 bis 3400 °K


Accessori

Accessories / Accesorios / Accessoires / Zubehör



53890

Tirafondi in acciaio inox con dima di posizionamento.
Stainless steel log bolts with position template.
Tirafondos de acero inox con plantilla de posicionamiento.
Tire-fonds en acier inoxydable avec gabarit de positionnement.
Ankerbolzen aus Edelstahl mit Positionierungsschablone.



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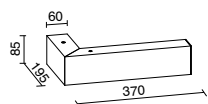
Apparecchio da parete a soffitto a emissione indiretta, doppia o biemissione in verticale.

Indirect, direct/indirect or up/down lighting fixture.

Equipo de pared o techo de emisión indirecta, doble o bi-emisión en vertical.

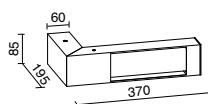
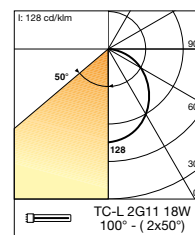
Appareil au mur ou plafond à émission indirecte, double ou bi-émission en verticale.

Wand- oder Deckenleuchte für indirekte Beleuchtung mit zweiflämiger oder zweiseitiger Abstrahlung in vertikaler Richtung.



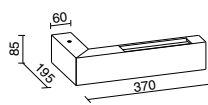
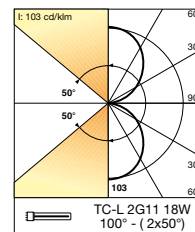
FINISH	CODE	LAMP	ELECTRIFICATION
B4	54774		TC-L 2G11 18 W - 240V
A5	54775		TC-L 2G11 18 W - 240V
A6	54776		TC-L 2G11 18 W - 240V
A7	54777		TC-L 2G11 18 W - 240V

Weight Kg. 2,15
Volume m³ 0,014



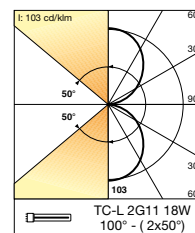
FINISH	CODE	LAMP	ELECTRIFICATION
B4	54784		TC-L 2G11 18 W - 240V
A5	54785		TC-L 2G11 18 W - 240V
A6	54786		TC-L 2G11 18 W - 240V
A7	54787		TC-L 2G11 18 W - 240V

Weight Kg. 2,05
Volume m³ 0,014



FINISH	CODE	LAMP	ELECTRIFICATION
B4	54794		TC-L 2G11 18 W - 240V
A5	54795		TC-L 2G11 18 W - 240V
A6	54796		TC-L 2G11 18 W - 240V
A7	54797		TC-L 2G11 18 W - 240V

Weight Kg. 2,10
Volume m³ 0,014



NEW Stalk

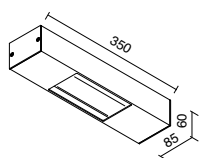
Apparecchio da parete con sorgente biemissione.
Sorgenti a lampada fluorescente compatta integrata o a scarica con alimentatore elettronico.

Wall lighting fixture with up/down emission light sources.
Sources with integrated compact fluorescent lamp or gas discharge lamp with electronic power supply.

Equipo de pared con fuente de doble emisión.
Fuentes de lámpara fluorescente compacta integrada o de descarga con alimentador electrónico.

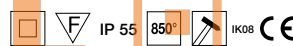
Appareil au mur avec source bi-émission. Sources à lampe fluorescente compacte intégrée ou à décharge avec alimentateur électronique.

Wandleuchte mit zweiseitiger Abstrahlung. Mit integrierter kompakter Leuchtstoffbirne oder mit Gasentladungslampe mit elektronischem Vorschaltgerät.



FINISH	CODE	LAMP	ELECTRIFICATION
B4	56954		TC-TSE E27 max 20 W - 240V
A5	56955		TC-TSE E27 max 20 W - 240V
A6	56956		TC-TSE E27 max 20 W - 240V
A7	56957		TC-TSE E27 max 20 W - 240V

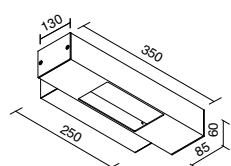
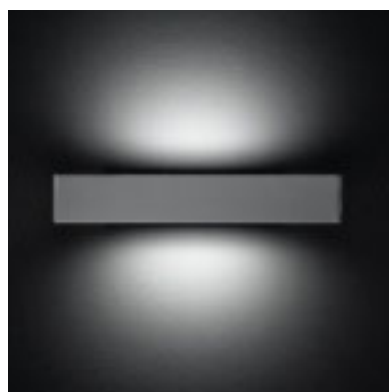
Weight Kg. 1,2
Volume m³ 0,03



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FINISH	CODE	LAMP	ELECTRIFICATION
B4	53694		HIT-CE G12 35 W - 240V
A5	53695		HIT-CE G12 35 W - 240V
A6	53696		HIT-CE G12 35 W - 240V
A7	53697		HIT-CE G12 35 W - 240V

Weight Kg. 1,85
Volume m³ 0,03





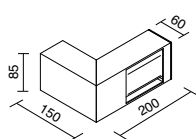
Apparecchio da parete o soffitto con sorgente a luce diretta e indiretta.

Wall or ceiling lighting fixture with direct and indirect light source.

Equipo de pared o techo con foco de luz directa e indirecta.

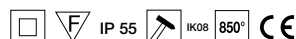
Appareil au mur ou plafond avec source à lumière directe et indirecte.

Wand- oder Deckenleuchte für direkte und indirekte Beleuchtung.

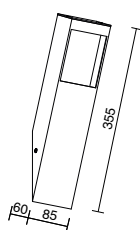
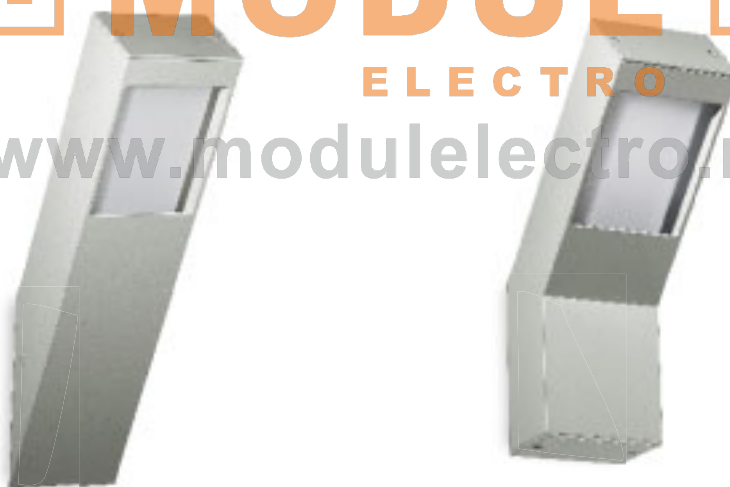


FINISH	CODE	LAMP	ELECTRIFICATION
A5	58164		TC-TSE E27 max 14 W - 240V
A6	58165		TC-TSE E27 max 14 W - 240V
A7	58166		TC-TSE E27 max 14 W - 240V
A7	58167		TC-TSE E27 max 14 W - 240V

Weight Kg. 1,24
Volume m³ 0,005

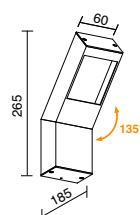
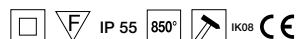


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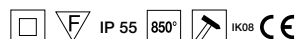
FINISH	CODE	LAMP	ELECTRIFICATION
B4	58184		TC-TSE E27 max 14 W - 240V
A5	58185		TC-TSE E27 max 14 W - 240V
A6	58186		TC-TSE E27 max 14 W - 240V
A7	58187		TC-TSE E27 max 14 W - 240V

Weight Kg. 1,1
Volume m³ 0,003



FINISH	CODE	LAMP	ELECTRIFICATION
B4	58174		TC-TSE E27 max 14 W - 240V
A5	58175		TC-TSE E27 max 14 W - 240V
A6	58176		TC-TSE E27 max 14 W - 240V
A7	58177		TC-TSE E27 max 14 W - 240V

Weight Kg. 1,34
Volume m³ 0,006



I-Cube

design: Gianni Rigo

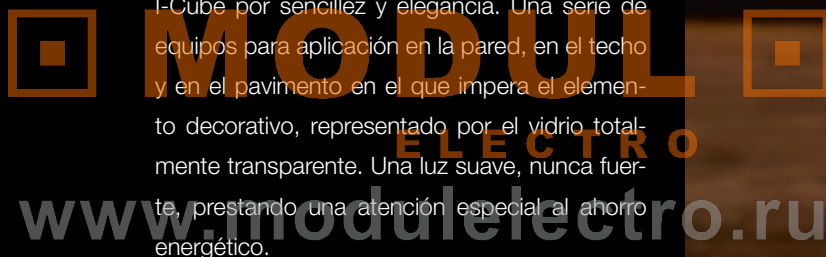
I-Cube per semplicità e raffinatezza. Una serie di apparecchi per applicazione da parete, soffitto e pavimento dove domina l'elemento decorativo che è rappresentato dal vetro completamente trasparente. Una luce morbida, mai invasiva con un'attenzione particolare al risparmio energetico.

I-Cube stands for simplicity and elegance: a series of lighting fixtures for wall, ceiling and floor mounting characterized by highly-decorative completely transparent glass. Discrete diffused lighting, with a special attention to energy saving.

I-Cube por sencillez y elegancia. Una serie de equipos para aplicación en la pared, en el techo y en el pavimento en el que impera el elemento decorativo, representado por el vidrio totalmente transparente. Una luz suave, nunca fuerte, prestando una atención especial al ahorro energético.

I-Cube: simplicité et raffinement. Une série d'appareils pour l'application au mur, plafond et sol où l'élément décoratif domine et est représenté par le verre complètement transparent. Une lumière souple, jamais invasive et avec une attention particulière à l'économie d'énergie.

I-Cube steht für schlichte Eleganz. Diese Serie mit Wand-, Decken- und Bodenleuchten zeichnet sich durch das Dekorelement aus vollständig transparentem Glas aus. Die Leuchte verbreitet ein weiches, unaufdringliches Licht und ist dabei gleichzeitig energiesparend.







Design registrato.
Registered design.
Diseño registrado.
Design enregistré.
Registriertes Design.

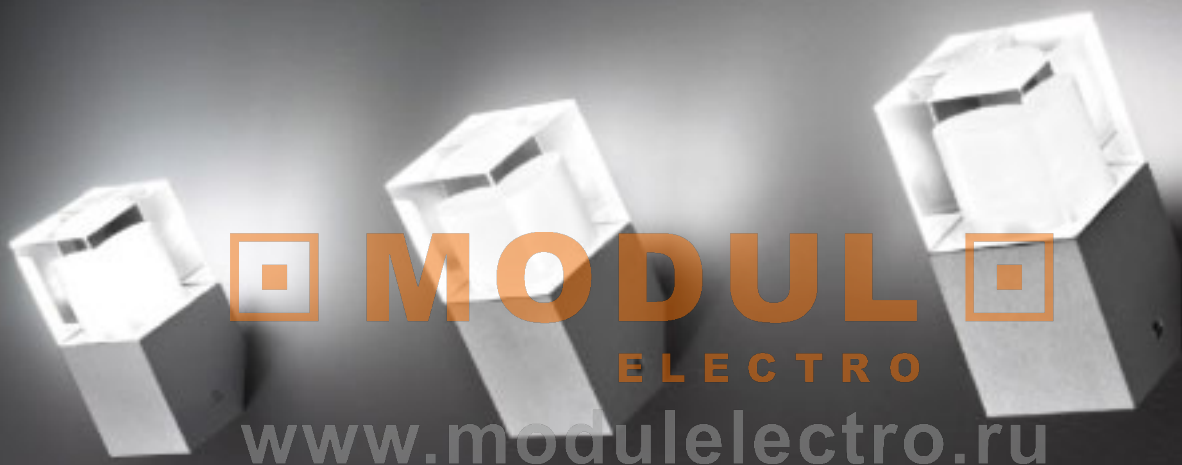


Lampada risparmio energetico.
Energy-saving lamp.
Lámpara de ahorro energético.
Lampe économie d'énergie.
Energiesparbirne.



Applicazioni parete, soffitto e pavimento.
Floor, ceiling and wall mounting.
Aplicaciones pared, techo y pavimento.
Applications mur, plafond et sol.
Anwendungen an Wänden, Decken und Fußboden.

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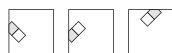
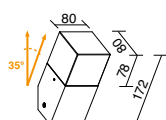
Apparecchi per applicazione a parete soffitto o pavimento. Sorgente a lampada fluorescente compatta intergrata. Corpo in estrusione di alluminio con trattamento antiossidante e verniciatura a polveri poliesteri. Diffusore in vetro al piombo.

Lighting fixtures for wall, ceiling or floor mounting. Integrated compact fluorescent lamp source. Antioxidant polyester powder coated extruded aluminium body. Lead glass diffuser.

Equipos para aplicar en la pared, en el techo o en el pavimento. Fuente de lámpara fluorescente compacta integrada. Cuerpo en extrusión de aluminio con tratamiento antioxidante y barnizado con polvos poliéster. Difusor de vidrio al plomo.

Appareils pour l'application au mur, plafond ou sol. Source à lampe fluorescente compacte intégrée. Corps en extrudé d'aluminium avec traitement anti-oxydant et laquage à poudres polyester. Diffuseur en verre au plomb.

Leuchte für die Wand-, Decken oder Bodenmontage. Mit integrierter kompakter Leuchtstoffbirne. Gehäuse aus Aluminiumpressteil mit Rostschutzbehandlung und Polyesterpulverlackierung. Lampenschirm aus Bleiglas.



FINISH	CODE	LAMP	ELECTRIFICATION
C5	52565		QT14 G9 max 9 W - 240V
A6	52566		QT14 G9 max 9 W - 240V
C7	52567		QT14 G9 max 9 W - 240V

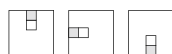
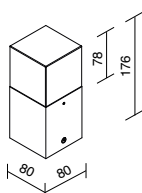
Weight Kg. 1,75
Volume m³ 0,004



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FINISH	CODE	LAMP	ELECTRIFICATION
C5	52575		QT14 G9 max 9 W - 240V
A6	52576		QT14 G9 max 9 W - 240V
C7	52577		QT14 G9 max 9 W - 240V

Weight Kg. 1,80
Volume m³ 0,004





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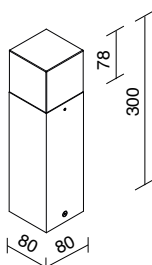
Apparecchi per applicazione a pavimento. Sorgente a lampada fluorescente compatta integrata. Corpo in estrusione di alluminio con trattamento antiossidante e verniciatura a polveri poliester. Diffusore in vetro al piombo.

Lighting fixture for floor mounting. Integrated compact fluorescent lamp source. Antioxidant polyester powder coated extruded aluminium body. Lead glass diffuser.

Equipos para aplicar en el pavimento. Fuente de lámpara fluorescente compacta integrada. Cuerpo en extrusión de aluminio con tratamiento antioxidante y barnizado con polvos poliéster. Difusor de vidrio al plomo.

Appareils pour l'application au sol. Source à lampe fluorescente compacte intégrée. Corps en extrudé d'aluminium avec traitement anti-oxydant et laquage à poudres polyester. Diffuseur en verre au plomb.

Bodenleuchten. Mit integrierter kompakter Leuchtstoffbirne. Gehäuse aus Aluminiumpressteil mit Rostschutzbehandlung und Polyesterpulverlackierung. Lampenschirm aus Bleiglas.



FINISH	CODE	LAMP	ELECTRIFICATION
C5	52585		QT14 G9 max 9 W - 240V
A6	52586		QT14 G9 max 9 W - 240V
C7	52587		QT14 G9 max 9 W - 240V

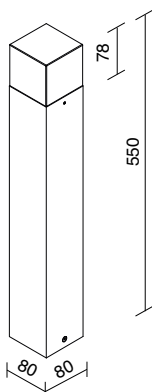
Weight Kg. 2,05
Volume m³ 0,007



MODULO

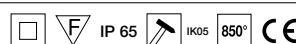
ELECTRO

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FINISH	CODE	LAMP	ELECTRIFICATION
C5	52595		QT14 G9 max 9 W - 240V
A6	52596		QT14 G9 max 9 W - 240V
C7	52597		QT14 G9 max 9 W - 240V

Weight Kg. 2,55
Volume m³ 0,011



U-Bi

Serie di apparecchi per applicazione a parete caratterizzati da un design essenziale nella pulizia delle linee. Strutture interamente in acciaio per una luce prettamente d'effetto a parete o con elemento diffondente in metacrilato e accessori per un'illuminazione più decorativa anche per utilizzo in interno.


Series of lighting fixtures for wall mounting with essential design and clean lines. Structures made entirely of steel creating effect lighting on walls available with methacrylate diffuser and accessories for more decorative lighting; also suitable for interior use.

Serie de equipos para aplicar en la pared caracterizados por un diseño esencial en la limpieza de las líneas. Estructuras totalmente de acero para una luz puramente de efecto de pared o con elemento difusor de metacrilato y accesorios para una iluminación más decorativa también para uso en interiores.

Série d'appareils pour l'application au mur et caractérisés par un design essentiel aux lignes épurées. Structures entièrement en acier pour une lumière purement d'effet au mur ou avec élément de propagation en méthacrylate et accessoires pour un éclairage plus décoratif même pour un usage en intérieur.

Serie mit Wandleuchten, die sich durch ihr schlichtes Design und die klaren Linien auszeichnen. Gehäuse komplett aus Stahl für Effektbeleuchtung an der Wand oder mit Lampenschirm aus Methacrylat und Zubehör für eine dekorativere Beleuchtung auch für Innenräume.



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ELECTRO
www.modul-electro.ru



Luce d'effetto.
Effect lighting.
Luz de efecto.
Lumière d'effet.
Effektbeleuchtung.



Multilampada.
Multi-lamp.
Multiámpara.
Multilampe.
Mehrfachleuchte.



Accessori decorativi.
Decorative accessories.
Accesorios decorativos.
Accessoires décoratifs.
Dekorzubehör.

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NEW U-Bi

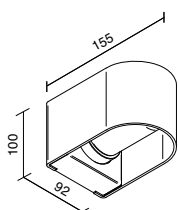
Struttura in acciaio inox elettrolucidato e metacrilato opale (PMMA) anti UV. Diffusore in vetro borosilicato satinato. Sorgente a lampada fluorescente compatta integrata o alogena.

Structure in electropolished stainless steel structure and anti-UV opal methacrylate (PMMA). Satin-finished borosilicate glass diffuser. Halogen or fluorescent sources with electronic power supply.

Estructura de acero inox electropulido y metacrilato ópalo (PMMA) anti UV. Difusor de vidrio borosilicato satinado. Fuentes halógenas o fluorescentes con alimentador electrónico.

Structure en acier inoxydable électropoli et méthacrylate opale (PMMA) anti UV. Diffuseur en verre borosilicate satiné. Sources halogènes ou fluorescentes avec alimentateur électronique.

Gehäuse aus elektropoliertem Edelstahl und mattem Methacrylat (PMMA) mit UV-Schutz. Lampenschirm aus mattem Borsilikatglas. Geeignet für Halogenbirnen und Leuchtstoffbirnen mit elektronischem Vorschaltgerät.



FINISH	CODE	LAMP	ELECTRIFICATION
B2	54991		QT14 G9 max 40 W - 240V
Weight Kg. 0,70		Volume m³ 0,004	



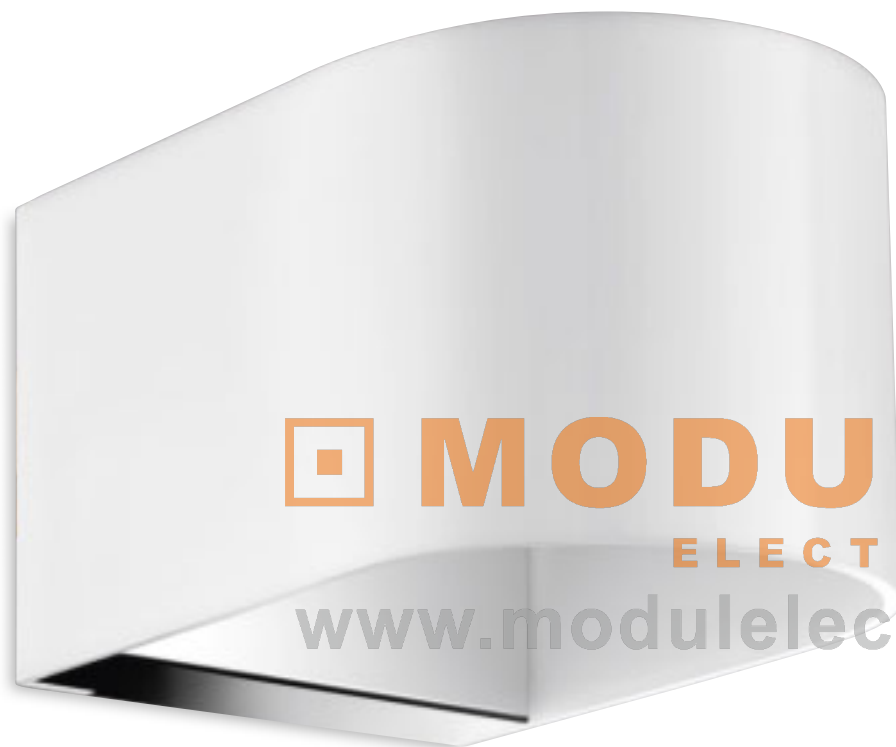
Struttura in acciaio inox elettrolucidato e metacrilato opale (PMMA) anti UV. Diffusore in vetro borosilicato satinato. Sorgenti alogene o fluorescenti.

Structure in electropolished stainless steel and anti-UV opal methacrylate (PMMA). Satin-finished borosilicate glass diffuser. Integrated compact fluorescent lamp or halogen source.

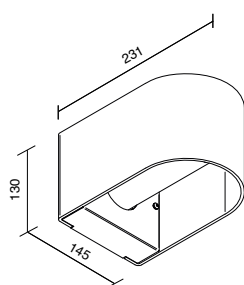
Estructura de acero inox electropulido y metacrilato ópalo (PMMA) anti UV. Difusor de vidrio borosilicato satinado. Fuentes de lámpara fluorescente compacta integrada o halógena.

Structure en acier inoxydable électropoli et méthacrylate opale (PMMA) anti UV. Diffuseur en verre borosilicate satiné. Source à lampe fluorescente compacte intégrée ou halogène.

Gehäuse aus electropoliertem Edelstahl und mattem Methacrylat (PMMA) mit UV-Schutz. Lampenschirm aus mattem Borsilikatglas. Geeignet für kompakte eingebaute Leuchtstoffbirne oder Halogenbirne.



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FINISH	CODE	LAMP	ELECTRIFICATION
B2	51895		QT18 B15d max 100 W - 240V
B2	51885		TC-DEL G24q-2 18 W - 240V

Weight Kg. 1,45/1,65
Volume m³ 0,007



The image features two metallic, three-dimensional cubes positioned in a dark environment. Each cube is illuminated from below, creating a bright glow on its base and casting a soft, circular light pool on the surface beneath it. The background is black, which makes the illuminated cubes and the text stand out prominently. The overall aesthetic is modern and industrial.

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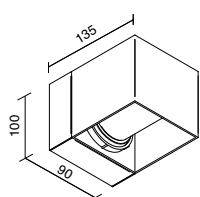
Struttura in acciaio inox e alluminio verniciato per versione piccola o interamente in acciaio inox elettrolucidato o verniciato per versione grande. Sorgenti alogene o fluorescenti integrate compatte o con alimentatore elettronico diffusore in vetro borosilicato.

Structure in stainless steel and coated aluminium for the small version or made entirely of electropolished or coated stainless steel for the bigger version. Halogen or integrated compact fluorescent lamp sources with electronic power supply unit. Satin-finished borosilicate glass diffuser.

Estructura de acero inox y aluminio barnizado para la versión pequeña o totalmente de acero inox electropulido o barnizado para la versión grande. Difusor de vidrio borosilicato satinado. Fuentes halógenas o fluorescentes integradas compactas o con alimentador electrónico.

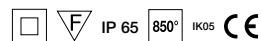
Structure en acier inoxydable et aluminium laqué pour version petite ou entièrement en acier inoxydable électropoli ou laqué pour la version grande. Diffuseur en verre borosilicate satiné. Sources halogènes ou fluorescentes intégrées compactes ou avec alimentateur électronique.

Gehäuse aus Edelstahl und lackiertem Aluminium bei der kleinen Version oder komplett aus elektropoliertem oder lackiertem Edelstahl bei der großen Version. Lampenschirm aus mattem Borsilikatglas. Halogenbirnen oder Leuchtstoffbirnen, kompakt und eingebaut oder mit elektronischem Vorschaltgerät.



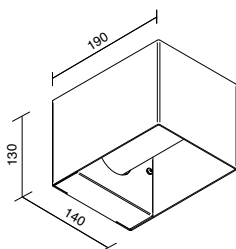
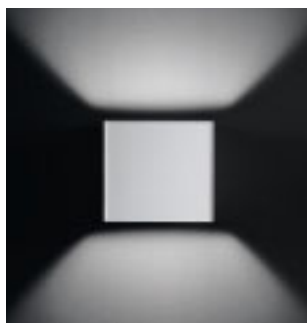
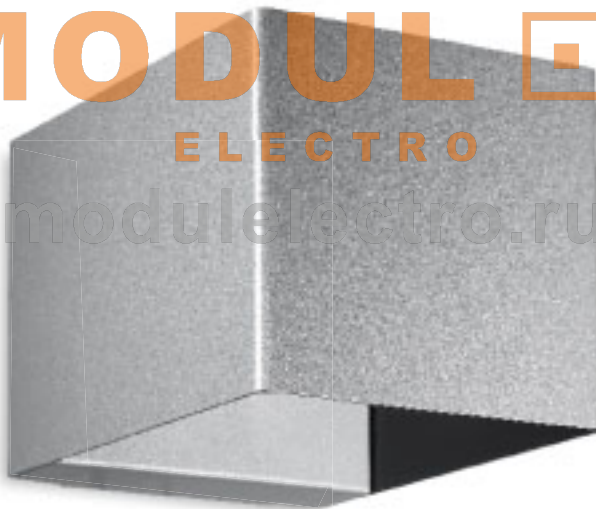
FINISH	CODE	LAMP	ELECTRIFICATION
B4	54984		QT14 G9 max 40 W - 240V
C5	54985		QT14 G9 max 40 W - 240V
A6	54986		QT14 G9 max 40 W - 240V

Weight Kg. 0,70
Volume m³ 0,007



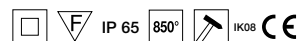
MODULO ELECTRO

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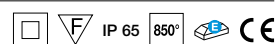
FINISH	CODE	LAMP	ELECTRIFICATION
B2	59291		QT18 B15d max 100 W - 240V
B4	59294		QT18 B15d max 100 W - 240V
A5	59295		QT18 B15d max 100 W - 240V
A6	59296		QT18 B15d max 100 W - 240V

Weight Kg. 1,85
Volume m³ 0,007



FINISH	CODE	LAMP	ELECTRIFICATION
B2	59281		TC-DEL G24q-2 18 W -240V
B4	59284		TC-DEL G24q-2 18 W -240V
C5	59285		TC-DEL G24q-2 18 W -240V
A6	59286		TC-DEL G24q-2 18 W -240V

Weight Kg. 2,05
Volume m³ 0,007



NEW U-Bi



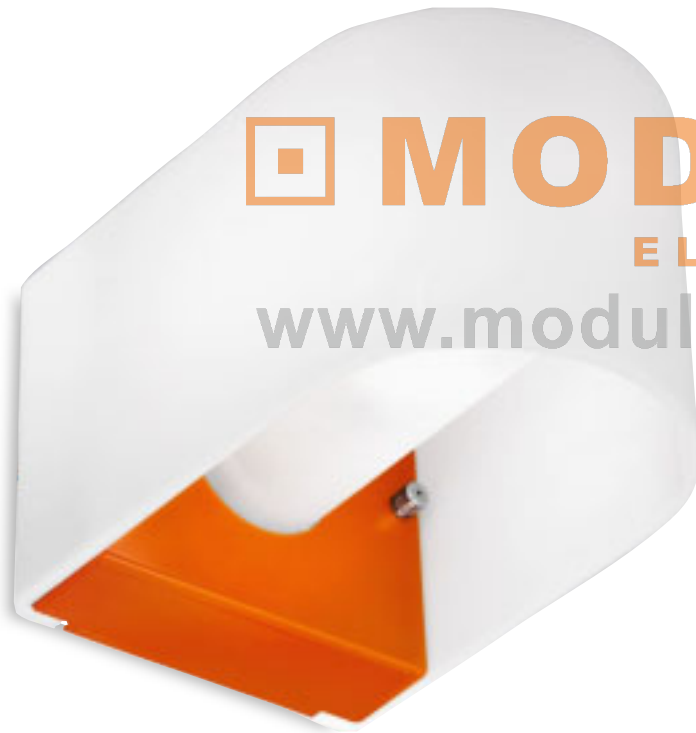
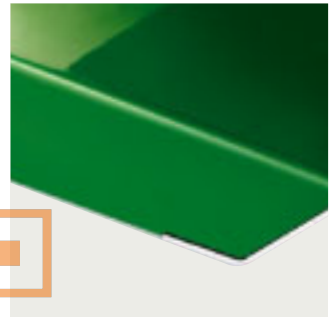
 **MODUL** 
ELECTRO

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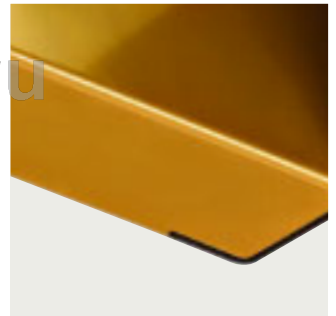


56890-VE
Verde
Green

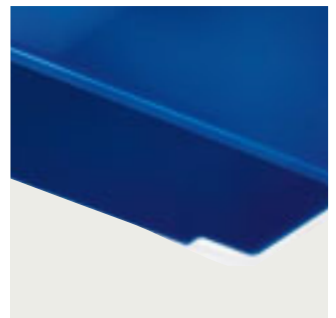


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ELECTRO
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56890-OR
Oro
Gold



56890-BL
Blu
Blue

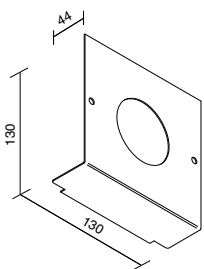


56890-AR
Arancio
Orange



Accessori

Accessories / Accesorios / Accessoires / Zubehör



Carter in acciaio inox colorato per effetto decorativo.
Coloured stainless steel casing for decorative effect.
Carter de acero inox coloreado para efecto decorativo.
Carter en acier inoxydable coloré pour un effet décoratif.
Dekoratives Element aus farbigem Edelstahl.

x art.
51885/51895/59281/59284/59285/59286/59291/59294/
59295/59296

Dual

Dual è una famiglia di prodotti che ha come denominatore comune il corpo lampada a forma quadrangolare. Gli apparecchi per applicazione a parete o come quelli applicabili a pavimento sono progettati per esaltare gli spazi architettonici dove vengono installati. La luce da loro emessa, tramite l'utilizzo di particolari schermature o lenti concentranti risulta particolarmente di effetto e mai invasiva. Corpi lampada integralmente in alluminio primario con verniciatura poliestere ad alta resistenza e pretrattamento superficiale protettivo.

Dual is a line of square lighting fixtures. The lighting fixtures for wall or floor mounting are designed to emphasize the settings where they are installed. They guarantee a discrete effect lighting thanks to special shades or concentrating lenses. Extruded primary aluminium structure with surface protection treatment and high-resistance polyester coating.

Dual es una familia de productos que tiene como denominador común el cuerpo lámpara de forma cuadrangular. Los equipos para aplicación en la pared o los aplicables en el pavimento se proyectaron para resaltar los espacios arquitectónicos en donde se instalan. La luz que emiten, mediante el uso de protecciones especiales o lentes concentrantes es, en especial, de efecto y nunca fuerte. Cuerpos lámpara totalmente de aluminio primario con barnizado poliéster de alta resistencia y pretratamiento superficial de protección.

Dual est une famille de produits ayant comme dénominateur commun le corps de la lampe à forme quadrangulaire. Les appareils pour une application au mur ou comme ceux applicables au sol sont projetés pour valoriser les espaces architectoniques où ils sont installés. La lumière émise par ces appareils, grâce à l'utilisation de protections particulières ou de lentilles concentrées, est particulièrement d'effet mais jamais invasive. Corps de la lampe intégralement en aluminium primaire avec laquage polyester à résistance élevée et prétraitement superficiel de protection.

Dual ist eine Leuchteserie, die durch ihr Gehäuse mit viereckiger Form charakterisiert ist. Die Wandleuchten und die Bodenleuchten sind darauf ausgelegt, die architektonischen Räume zu betonen, in denen sie installiert werden. Das von den Leuchten abgestrahlte Licht ist aufgrund der besonderen Abschirmungen oder der Linsen zur Bündelung besonders effektiv und absolut unaufdringlich. Lampengehäuse komplett aus primärem Aluminium mit hoch widerstandsfähiger Polyesterlackierung und schützende Oberflächenbehandlung.





Luce d'effetto.
Effect lighting.
Luz de efecto.
Lumière d'effet.
Effektbeleuchtung.



Effetto lama.
Blade of light effect.
Efecto lama.
Effet lame.
Messereffekt.





Varie elettrificazioni e fasci luminosi.
Different light beams and electrifications.
Diferentes electrificaciones y haces luminosos.
Diverses électrifications et faisceaux lumineux.
Verschiedene Elektrifizierungen und Lichtkegel.



Multipower.
Multipower.
Multipower.
Multipower.
Multipower.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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Apparechio da parete biemissione con fasci luminosi differenziati. Sorgenti alogene o fluorescenti compatte.

Up/down wall lighting fixture with adjustable beams. Halogen or compact fluorescent sources.

Equipo de pared bi-emisión con haces luminosos diferenciados. Focos halógenos o fluorescentes compactos.

Appareil au mur bi-émission avec faisceaux lumineux différenciés. Sources halogènes ou fluorescentes compactes.

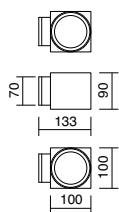
Zweiflammige Wandleuchte mit unterschiedlichen Lichtkegeln. Geeignet für Halogenbirnen und kompakte Leuchtstoffbirnen.



MODULO

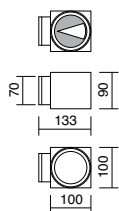
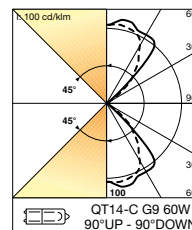
ELECTRO

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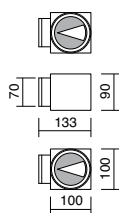
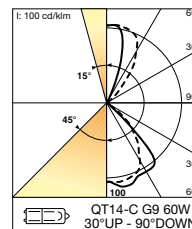
FINISH	CODE	LAMP	ELECTRIFICATION
A5	51665		QT14 G9 max 60 W - 240V
A6	51666		QT14 G9 max 60 W - 240V

Weight Kg. 1,70
Volume m³ 0,003



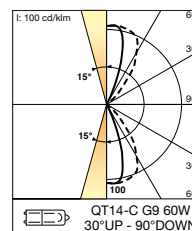
FINISH	CODE	LAMP	ELECTRIFICATION
A5	TR438		QT14 G9 max 60 W - 240V
A6	TR438CO		QT14 G9 max 60 W - 240V

Weight Kg. 1,70
Volume m³ 0,003



FINISH	CODE	LAMP	ELECTRIFICATION
A5	TR442		QT14 G9 max 60 W - 240V
A6	TR442CO		QT14 G9 max 60 W - 240V

Weight Kg. 1,70
Volume m³ 0,003



NEW Dual

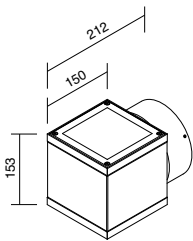
Apparecchio professionale da parete mono o biemissione, utilizzo di lenti concentranti per fasci di luce scenografici. Sorgenti alogene, fluorescenti o a scarica con alimentatori elettronici integrati.

Professional single or up/down emission wall lighting fixture, use of concentrating lenses for scenographic lighting. Halogen, fluorescent or gas discharge sources with integrated electronic power supply units.

Equipo profesional de pared mono o bi-emisión, empleo de lentes concentrantes para haces de luz escenográficos. Focos halógenos, fluorescentes o de descarga con alimentadores electrónicos integrados.

Appareil professionnel au mur mono ou bi-émission, utilisation de lentilles convergentes pour faisceaux de lumière scénographiques. Sources halogènes, fluorescentes ou à décharge avec alimentateurs électroniques intégrés.

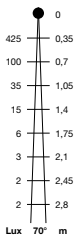
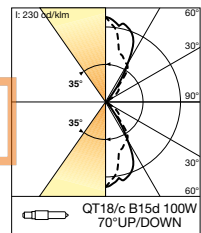
Professionelle Wandleuchte, einflammig oder zweiflammig, mit Linsen zum Bündeln vom Lichtstrahl für Akzentbeleuchtung. Geeignet für Halogenbirnen, Leuchtstoffbirnen oder Gasentladungslampen. Mit elektronischem Vorschaltgerät.



FINISH CODE	LAMP	ELECTRIFICATION
A5 50525		QT 18/c B15d max 100 W - 240V
A6 50526		QT 18/c B15d max 100 W - 240V

Weight Kg. 4,60
Volume m³ 0,007

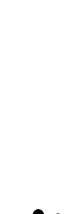
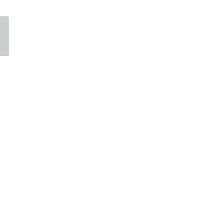
IP 65 IK09 850° CE



FINISH CODE	LAMP	ELECTRIFICATION
A5 50505		TC-DEL G24q-2 18 W - 240V
A6 50506		TC-DEL G24q-2 18 W - 240V

Weight Kg. 4,80
Volume m³ 0,007

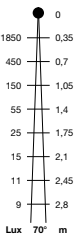
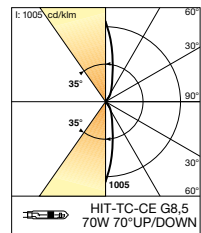
IP 65 IK09 850° CE



FINISH CODE	LAMP	ELECTRIFICATION
A5 50515		HIT-TC-CE G8,5 70 W - 240V
A6 50516		HIT-TC-CE G8,5 70 W - 240V

Weight Kg. 4,80
Volume m³ 0,007

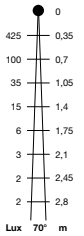
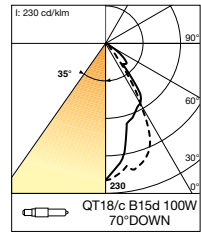
IP 65 IK09 850° CE



FINISH CODE	LAMP	ELECTRIFICATION
A5 50595		QT 18/c B15d max 100 W - 240V
A6 50596		QT 18/c B15d max 100 W - 240V

Weight Kg. 4,60
Volume m³ 0,007

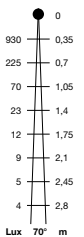
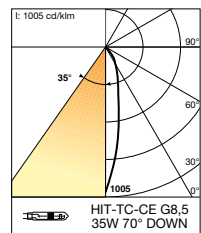
IP 65 IK09 850° CE

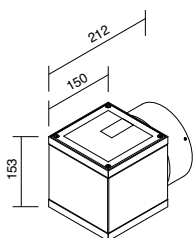


FINISH CODE	LAMP	ELECTRIFICATION
A5 50517		HIT-TC-CE G8,5 35 W - 240V

Weight Kg. 4,80
Volume m³ 0,007

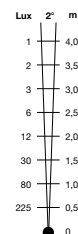
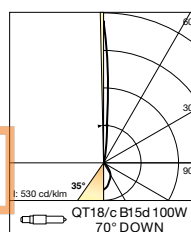
IP 65 IK09 850° CE





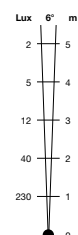
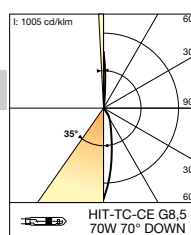
FINISH CODE	LAMP	ELECTRIFICATION
A5 50545		QT 18/c B15d max 100 W - 240V
A6 50546		QT 18/c B15d max 100 W - 240V

Weight Kg. 4,70
Volume m³ 0,007



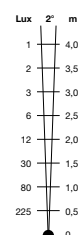
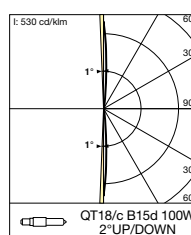
FINISH CODE	LAMP	ELECTRIFICATION
A5 50535		HIT-TC-CE G8,5 35 W - 240V
A6 50536		HIT-TC-CE G8,5 35 W - 240V

Weight Kg. 4,90
Volume m³ 0,007



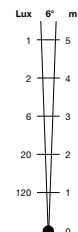
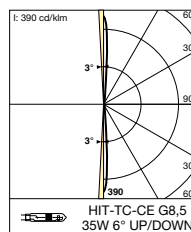
FINISH CODE	LAMP	ELECTRIFICATION
A5 50675		QT 18/c B15d max 100 W - 240V

Weight Kg. 4,70
Volume m³ 0,007



FINISH CODE	LAMP	ELECTRIFICATION
A5 50665		HIT-TC-CE G8,5 35 W - 240V

Weight Kg. 4,90
Volume m³ 0,007



A richiesta

A richiesta versioni con lenti a 6° per articoli con lampade alogene B15-d.

Upon request

Versions with 6° lenses with halogen lamp sources B15d available upon request.

Bajo pedido

Bajo pedido versiones con lentes de 6° para artículos con lámparas halógenas B15-d.


Sur demande

Sur demande versions avec lentilles à 6° pour articles avec lampes halogènes B15-d.

Auf Anfrage

Auf Anfrage Versionen mit 6° Linsen für Leuchten mit Halogenbirnen B15-d

á+



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www.modulelectro.ru



Apparecchi per applicazioni a parete, emissione singola o doppia. Profilo a sezione quadrata con sorgenti fluorescenti compatte integrate e non.

Single or direct/indirect emission wall lighting fixtures. Square profile with integrated or non-integrated compact fluorescent sources.

Equipos de pared, emisión individual o doble. Perfil de sección cuadrada con focos fluorescentes compactos integrados y no.

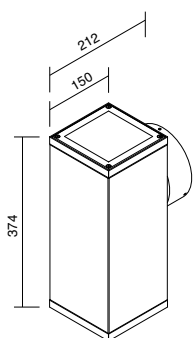
Appareils pour les applications au mur, émission simple ou double. Profil à section carrée avec sources fluorescentes compactes intégrées et pas.

Einflammige oder zweiflammige Wandleuchte. Profil mit quadratischem Schnitt, mit oder ohne eingebaute kompakte Leuchtstoffbirnen.

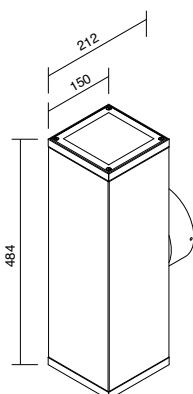
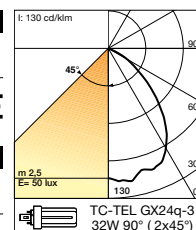
MODULO

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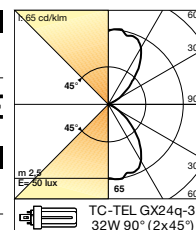
www.modulelectro.ru



FINISH	CODE	LAMP	ELECTRIFICATION
A5	51845		TC-TSE E27 23 W - 240V
Weight Kg. 6,05 Volume m³ 0,018			
FINISH	CODE	LAMP	ELECTRIFICATION
A5	51865		TC-TEL GX24q-3 26/32 W -240V
Weight Kg. 6,2 Volume m³ 0,018			



FINISH	CODE	LAMP	ELECTRIFICATION
A5	51835		TC-TSE E27 2 x max 23 W - 240V
Weight Kg. 8,95 Volume m³ 0,022			
FINISH	CODE	LAMP	ELECTRIFICATION
A5	51855		TC-TEL GX24q-3 2 x 26/32 W -240V
Weight Kg. 9,10 Volume m³ 0,022			





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Apparecchi per applicazione a pavimento con sorgente alogena a bassa tensione per luce indiretta al suolo.

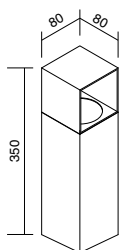
Floor mounting lighting fixture with halogen low-voltage source for indirect floor lighting.

Equipos para aplicar en el pavimento con foco halógeno de baja tensión para luz indirecta al suelo.

Appareils pour l'application au sol avec source halogène à basse tension pour lumière indirecte au sol.

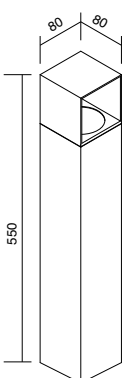
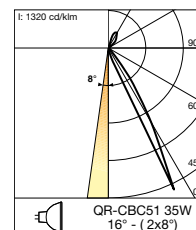
Leuchten für Bodenmontage, geeignet für Halogenbirnen mit Niederspannung für indirektes Licht am Boden.

MODULO ELECTRO



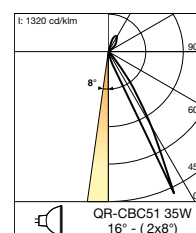
FINISH	CODE	ELECTRIFICATION
A5	50335	QR-CBC51 GU5,3 max 35 W - 12V
A6	50336	QR-CBC51 GU5,3 max 35 W - 12V

Weight Kg. 1,80
Volume m³ 0,005



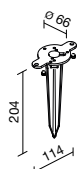
FINISH	CODE	ELECTRIFICATION
A5	50365	QR-CBC51 GU5,3 max 35 W - 12V
A6	50366	QR-CBC51 GU5,3 max 35 W - 12V

Weight Kg. 2,30
Volume m³ 0,008



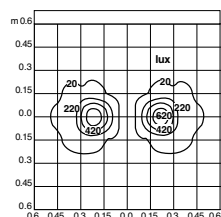
Accessori

Accessories / Accesorios / Accessoires / Zubehör

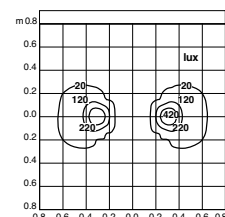


50370

Picchetto in policarbonato completo di viti di fissaggio palo.
Polycarbonate peg with screws for fixing on pole.
Piqueta de policarbonato con tornillos de fijación poste.
Piquet en polycarbonate doté de vis de fixation du poteau.
Erdspieß aus Polycarbonat, komplett mit Befestigungsschrauben für Pfosten.



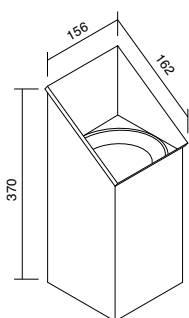
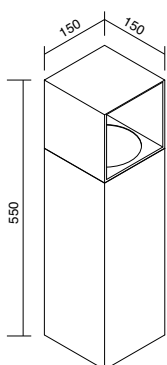
50335/6



50365/6



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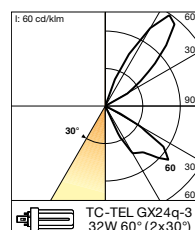
FINISH	CODE	LAMP	ELECTRIFICATION
A5	50325		TC-TEL GX24q-3 26/32 W - 240V
A6	50326		TC-TEL GX24q-3 26/32 W - 240V

Weight Kg. 8,40
Volume m³ 0,019

MULTI POWER

MODULO ELECTRO

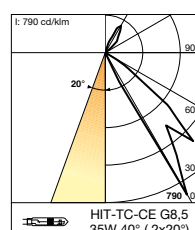
IP 65 IK09 850° CE



FINISH	CODE	LAMP	ELECTRIFICATION
A5	50315		HIT-TC-CE G8,5 35 W - 240 V
A6	50316		HIT-TC-CE G8,5 35 W - 240 V

Weight Kg. 9,40
Volume m³ 0,019

IP 65 IK09 850° CE

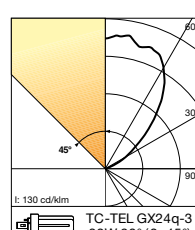


FINISH	CODE	LAMP	ELECTRIFICATION
A5	50355		TC-TEL Gx24q-3 max 32 W - 240V

Weight Kg. 7,20
Volume m³ 0,015

MULTI POWER

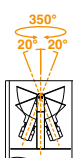
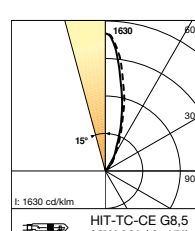
IP 65 IK06 850° CE



FINISH	CODE	LAMP	ELECTRIFICATION
A5	50345		HIT-TC-CE G8,5 35 W - 240V

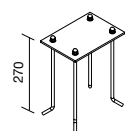
Weight Kg. 8,20
Volume m³ 0,015

IP 65 IK06 850° CE



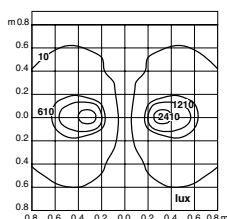
Accessori

Accessories / Accesorios / Accessoires / Zubehör

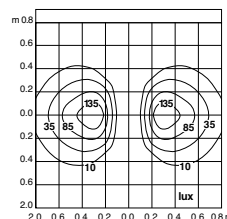


53890

Kit tiranti di fissaggio con dima di posizionamento.
Kit of fixing rods with positioning template.
Kit tirantes de fijación con plantilla de posicionamiento.
Kit tirants de fixation avec gabarit de positionnement.
Set Befestigungsbolzen mit Positionierschablone.



50315/6



50325/6

Double 2



Double è una famiglia di prodotti per applicazione a parete con corpo lampada a sezione cilindrica. Sorgenti alogene, a scarica, fluorescenti compatte integrate e non, per coprire qualsiasi applicazione d'effetto a parete anche con l'utilizzo di schermature o lenti concentranti. Struttura integralmente in alluminio primario con verniciatura poliester ad alta resistenza e pretrattamento superficiale protettivo.

Double is a line of products, designed in particular for wall mounting and characterized by a cylindrical luminaire. Halogen, gas discharge, integrated and non-integrated compact fluorescent lamp sources for creating effect lighting on walls also by using shades or concentrating lenses. Extruded primary aluminium structure with surface protection treatment and high-resistance polyester coating.

Double es una familia de productos para aplicar sólo en la pared con cuerpo lámpara con sección cilíndrica. Fuentes halógenas, de descarga, fluorescentes compactas integradas y no, para cubrir cualquier aplicación de efecto de pared incluso con el empleo de protecciones o lentes concentrantes. Estructura totalmente de aluminio primario con barnizado poliéster de alta resistencia y pretratamiento superficial de protección.

Double est une famille de produits pour une application au mur avec corps de la lampe à section cylindrique. Sources halogènes, à décharge, fluorescentes compactes intégrées ou pas, pour couvrir une quelconque application d'effet au mur même avec l'utilisation de protections ou lentilles concentrées. Structure entièrement en aluminium primaire avec laquage polyester à résistance élevée et prétraitement superficiel de protection.

Double ist eine Leuchtenserie, die sich insbesondere zur Wandmontage eignet, und zeichnet sich durch das zylindrische Gehäuse aus. Geeignet für Halogenbirnen, Gasentladungslampen und kompakte eingebaute oder getrennte Leuchtstoffbirnen für effektvolle Anwendungen bei der Verwendung als Wandleuchte. Erhältlich auch mit Abschirmungen oder Linsen zum Bündeln vom Lichtstrahl. Gehäuse komplett aus primärem Aluminium mit hoch widerstandsfähiger Polyesterlackierung und schützende Oberflächenbehandlung.

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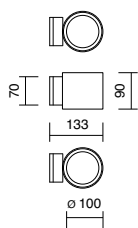




MODULO

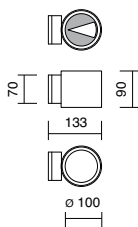
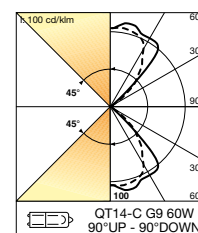
ELECTRO

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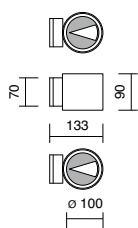
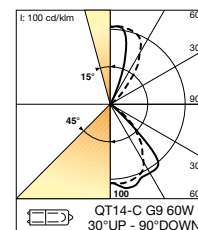
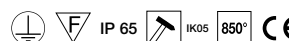
FINISH	CODE	LAMP	ELECTRIFICATION
C5	51655		QT14/C G9 max 60 W - 240V
A6	51656		QT14/C G9 max 60 W - 240V

Weight Kg. 1,25
Volume m³ 0,002



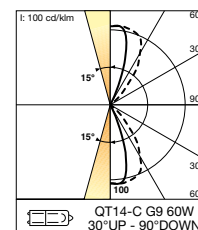
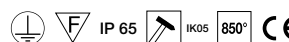
FINISH	CODE	LAMP	ELECTRIFICATION
C5	60475		QT14/C G9 max 60 W - 240V
A6	TR437CO		QT14/C G9 max 60 W - 240V

Weight Kg. 1,25
Volume m³ 0,002



FINISH	CODE	LAMP	ELECTRIFICATION
C5	60495		QT14/C G9 max 60 W - 240V

Weight Kg. 1,25
Volume m³ 0,002



NEW Double 2

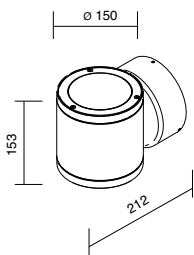
Apparecchio professionale con sorgenti alogene o a scarica esclusivamente con alimentatore elettronico. Versioni mono o bi-emissione con e senza lenti concentranti.

Professional lighting fixture with halogen or gas discharge source, exclusively with electronic power supply unit. Single or up/down emission versions, with and without concentrating lenses.

Equipo profesional con focos halógenos o de descarga exclusivamente con alimentador electrónico. Versiones mono o bi-emisión con y sin lentes concentrantes.

Appareil professionnel avec sources halogènes ou à décharge exclusivement avec alimentateur électronique. Versions mono ou bi-émission avec et sans lentilles convergentes.

Professionelle Leuchte, geeignet ausschließlich für Halogenbirnen oder Gasentladungslampen mit elektronischem Vorschaltgerät. Einflammige oder zweiflammige Version mit oder ohne Linsen zum Bündeln vom Lichtstrahl.



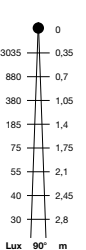
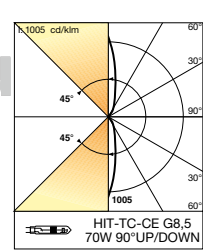
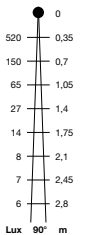
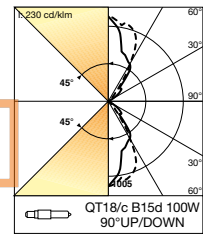
FINISH	CODE	LAMP	ELECTRIFICATION
C5	60315		QT18/c B15d max 100 W - 240V
A6	60316		QT18/c B15d max 100 W - 240V

Weight Kg. 3,70
Volume m³ 0,007

Weight Kg. 3,90
Volume m³ 0,007

Weight Kg. 3,70
Volume m³ 0,007

Weight Kg. 3,90
Volume m³ 0,007

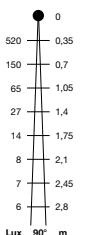
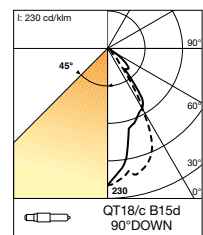


FINISH	CODE	LAMP	ELECTRIFICATION
C5	60305		HIT-TC-CE G8,5 70 W - 240V
A6	60306		HIT-TC-CE G8,5 70 W - 240V

Weight Kg. 3,90
Volume m³ 0,007

Weight Kg. 3,70
Volume m³ 0,007

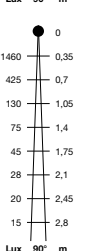
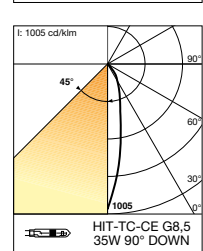
Weight Kg. 3,90
Volume m³ 0,007

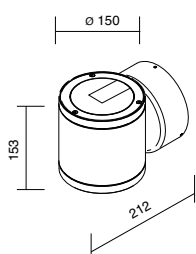


FINISH	CODE	LAMP	ELECTRIFICATION
C5	60375		QT18/c B15d max 75 W - 240V
A6	60376		QT18/c B15d max 75 W - 240V

Weight Kg. 3,70
Volume m³ 0,007

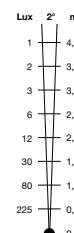
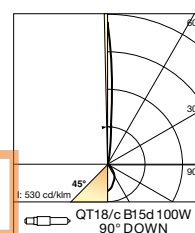
Weight Kg. 3,90
Volume m³ 0,007





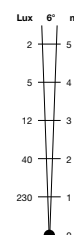
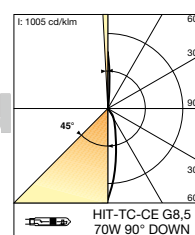
FINISH	CODE	ELECTRIFICATION
C5	60335	QT18/c B15d max 100 W - 240V
A6	60336	QT18/c B15d max 100 W - 240V

Weight Kg. 3,80
Volume m³ 0,007



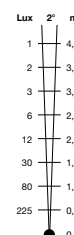
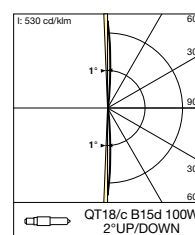
FINISH	CODE	ELECTRIFICATION
C5	60325	HIT-TC-CE G8,5 70 W - 240V
A6	60326	HIT-TC-CE G8,5 70 W - 240V

Weight Kg. 4,00
Volume m³ 0,007



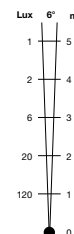
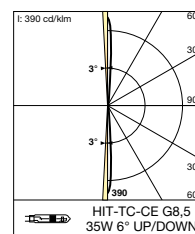
FINISH	CODE	ELECTRIFICATION
C5	60355	QT18/c B15d max 75 W - 240V

Weight Kg. 3,80
Volume m³ 0,007



FINISH	CODE	ELECTRIFICATION
C5	60345	HIT-TC-CE G8,5 35 W - 240V

Weight Kg. 4,00
Volume m³ 0,007



A richiesta

A richiesta versioni con lenti a 6° per articoli con lampade alogene B15-d.

Upon request

Versions with 6° lenses with halogen lamp sources B15d available upon request.

Bajo pedido

Bajo pedido versiones con lentes de 6° para artículos con lámparas halógenas B15-d.

Sur demande



Sur demande versions avec lentilles à 6° pour articles avec lampes halogènes B15-d.

Auf Anfrage

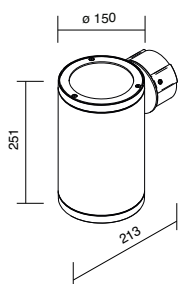
Auf Anfrage Versionen mit 6° Linsen für Leuchten mit Halogenbirnen B15-d





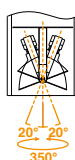
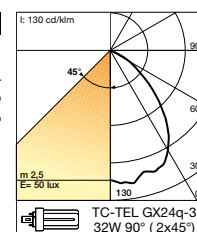
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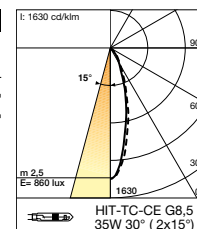


FINISH	CODE	ELECTRIFICATION
C5	60405	TC-TSE E27 max 23 W -240V
Weight Kg. 4,45		
Volume m³ 0,020		

FINISH	CODE	ELECTRIFICATION
C5	60395	TC-TEL GX24q-3 26 W -240V
Weight Kg. 4,60		
Volume m³ 0,012		



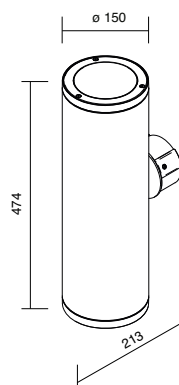
FINISH	CODE	ELECTRIFICATION
C5	60385	HIT-TC-CE G8,5 35 W - 240V
Weight Kg. 5,60		
Volume m³ 0,012		



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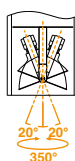
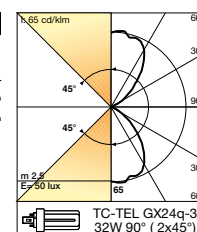
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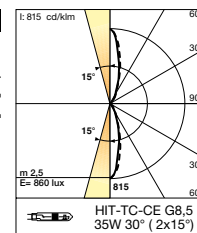



FINISH	CODE	ELECTRIFICATION
C5	60435	TC-TSE E27 2 x max 23 W -240V
Weight Kg. 7,25		
Volume m³ 0,020		

FINISH	CODE	ELECTRIFICATION
C5	60425	TC-TEL GX24q-3 2 x 26 W -240V
Weight Kg. 7,40		
Volume m³ 0,020		



FINISH	CODE	ELECTRIFICATION
C5	60415	HIT-TC-CE G8,5 2 x 35 W - 240V
Weight Kg. 9,40		
Volume m³ 0,020		





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Apparecchio da soffitto con sorgenti fluorescenti compatte integrate e non ad ottica fissa, o a scarica con ottica basculante.

Ceiling lighting fixture with integrated and non-integrated compact fluorescent sources with fixed optics, or gas discharge sources with tilting optics.

Equipo de techo con focos fluorescentes compactos integrados y no con óptica fija, o de descarga con óptica basculante.

Appareil au plafond avec sources fluorescentes compactes intégrées ou pas à optique fixe, ou à décharge avec optique basculante.

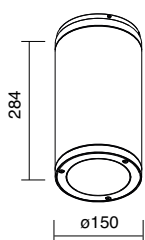
Deckenleuchten, mit oder ohne eingebaute kompakte Leuchtstoffbirnen und mit fester Optik, oder mit Gasentladungslampe und schwenkbarer Optik.



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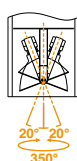
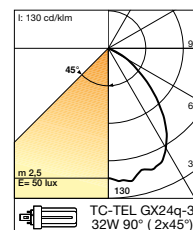
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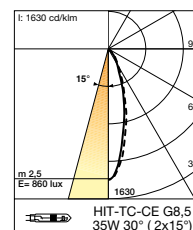


FINISH	CODE	ELECTRIFICATION
C5	60465	TC-TSE E27 max 23 W -240V
Weight Kg. 3,95 Volume m ³ 0,012		

FINISH	CODE	ELECTRIFICATION
C5	60455	TC-TEL GX24q-3 26 W -240V
Weight Kg. 4,10 Volume m ³ 0,012		



FINISH	CODE	ELECTRIFICATION
C5	60445	HIT-TC-CE G8,5 35 W - 240V
Weight Kg. 5,10 Volume m ³ 0,012		



Vision 2

Vision 2 identifica una serie completa di apparecchi con spot regolabile per molteplici applicazioni. Ora Vision offre nuove finiture e soprattutto la possibilità di installare anche lampade a risparmio energetico sia fluorescenti che a led. Una soluzione versatile per svariati contesti ambientali.

Vision 2 is a full range of lighting fixtures with adjustable spotlights for various applications. Vision is now available with new finishes as well as offering the possibility of using both fluorescent and LED energy-saving lamps: a versatile solution for all environments.

Vision 2 identifica una serie completa de equipos con spot regulable para múltiples aplicaciones. Ahora Vision ofrece nuevos acabados y, en concreto, la posibilidad de instalar incluso lámparas de ahorro energético no sólo fluorescentes, sino también de LED. Una solución versátil para diferentes contextos ambientales.

Vision 2 identifie une série complète d'appareils avec spot réglable pour de nombreuses applications. Maintenant, Vision offre de nouvelles finitions et surtout la possibilité d'installer aussi des lampes à économie d'énergie, fluorescentes ou à LED. Une solution versatile pour divers contextes ambiants.

Vision 2 ist eine komplette Serie mit verstellbaren Strahlern, die sich für zahlreiche Anwendungen anbieten. Vision ist jetzt mit neuen Oberflächen erhältlich und eignet sich auch für Energiesparbirnen (Leuchtstoffbirnen oder LED). Eine vielseitige Lösung für die unterschiedlichsten Situationen.



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Multilampada.
Multi-lamp.
Multiámpara.
Multilampe.
Mehrfachleuchte.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Applicazioni parete, soffitto e pavimento.
Floor, ceiling and wall mounting.
Aplicaciones pared, techo y pavimento.
Applications mur, plafond et sol.
Anwendungen an Wänden, Decken und Fußboden.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

NEW Vision 2

Apparecchio orientabile per applicazione a parete o soffitto per tutte le sorgenti con attacco lampada GU10 e GU5,3 (trasformatore incluso).

Adjustable lighting fixture for wall or ceiling mounting for all sources with GU10 and GU5,3 caps (transformers included).

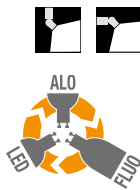
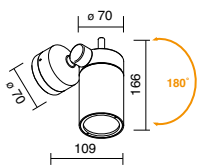
Equipo orientable para aplicar en la pared o techo para todos los focos con casquillo lámpara GU10 y GU5,3 (transformador incluido).

Appareil orientable pour l'application au mur ou au plafond pour toutes les sources avec raccord lampe GU10 et GU5,3 (transformateur inclus).

Drehbare Leuchte für Wand- und Deckenmontage, geeignet für alle Birnen mit Sockel GU10 und GU5,3 (mit Vorschaltgerät).

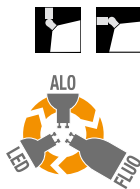
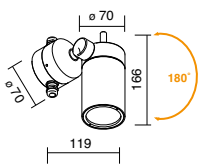
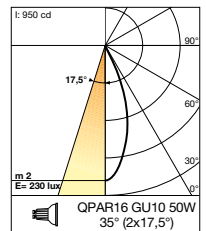


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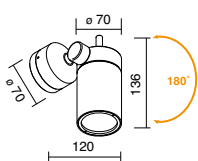
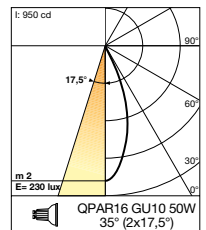
FINISH	CODE	LAMP	ELECTRIFICATION
A5	51365		QPAR16 GU10 max 50 W - 240V
A6	51366		QPAR16 GU10 max 50 W - 240V

Weight Kg. 0,85
Volume m³ 0,003



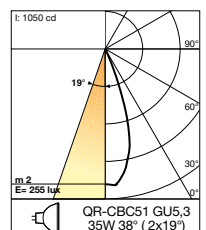
FINISH	CODE	LAMP	ELECTRIFICATION
A5	51375		QPAR16 GU10 max 50 W - 240V

Weight Kg. 0,87
Volume m³ 0,003



FINISH	CODE	LAMP	ELECTRIFICATION
A5	TR450		QR-CBC51 GU5,3 max 35 W - 12V

Weight Kg. 0,92
Volume m³ 0,003





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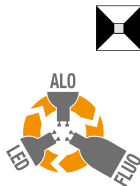
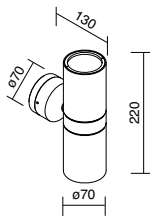
Apparecchio bi emissione da parete per tutte le sorgenti con attacco lampada GU10 e GU5,3 (trasformatore incluso).

Adjustable up/down emission wall lighting fixture for all sources with GU10 and GU5,3 caps (transformers included).

Equipo bi-emisión de pared para todos los focos con casquillo lámpara GU10 y GU5,3 (transformador incluido).

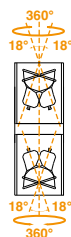
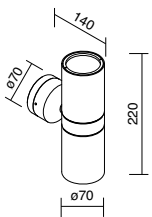
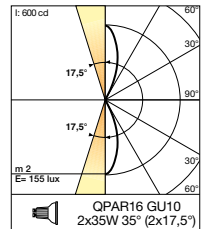
Appareil bi-émission au mur pour toutes les sources avec raccord lampe GU10 e GU5,3 (transformateur inclus).

Zweiflämmige Wandleuchte, geeignet für alle Birnen mit Sockel GU10 und GU5,3 (mit Vorschaltgerät).



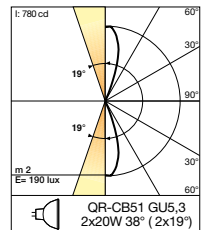
FINISH	CODE	LAMP	ELECTRIFICATION
A5	51385	x 2	QPAR16 GU10 2 x max 35 W -240V
A6	51386	x 2	QPAR16 GU10 2 x max 35 W -240V

Weight Kg. 1,27
Volume m³ 0,004



FINISH	CODE	LAMP	ELECTRIFICATION
A5	TR452	x 2	QR-CB51 Gu5,3 max 2 x 20 W -12V

Weight Kg. 1,34
Volume m³ 0,004



NEW Vision 2

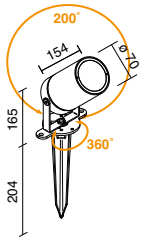
Apparecchi per fissaggio a pavimento o su terreno (con picchetto in dotazione). Possibilità di installare qualsiasi sorgente con attacco GU10.

Lighting fixtures for floor or ground mounting (peg provided) that can be used with any source with GU10 cap.

Equipos para fijar en el pavimento o en terreno (con piqueta en dotación). Se puede instalar cualquier tipo de fuente con casquillo GU10.

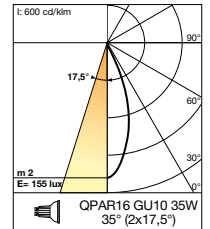
Appareils pour la fixation au sol ou sur terrains (avec picquet fourni). Possibilité d'installer une quelconque source avec raccord GU10.

Leuchte für die Montage am Fußboden oder am Boden (mit mitgeliefertem Erdspieß). Geeignet für alle Birnen mit Sockel GU10.

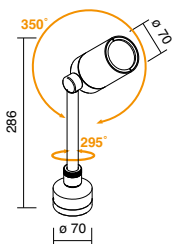


FINISH	CODE	LAMP	ELECTRIFICATION
A5	51585		QPAR16 GU10 max 35 W - 240V
A6	51586		QPAR16 GU10 max 35 W - 240V

Weight Kg. 0,99
Volume m³ 0,003

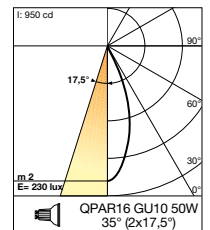


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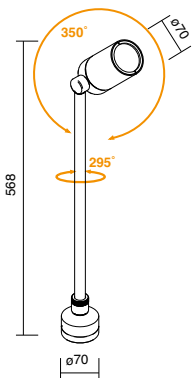
FINISH	CODE	LAMP	ELECTRIFICATION
A5	51395		QPAR16 GU10 max 50 W - 240V
A6	51396		QPAR16 GU10 max 50 W - 240V

Weight Kg. 1,35
Volume m³ 0,008



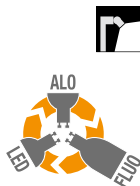
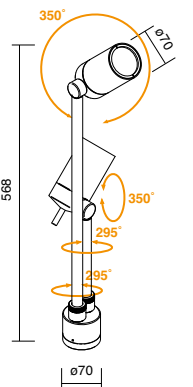
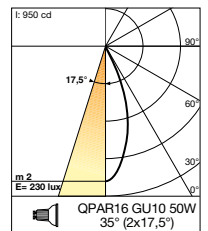


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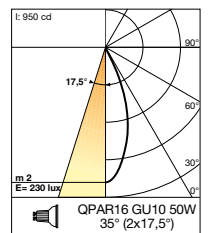
FINISH	CODE	LAMP	ELECTRIFICATION
A5	51405		QPAR16 GU10 max 50 W - 240V

Weight Kg. 1,56
Volume m³ 0,011



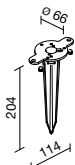
FINISH	CODE	LAMP	ELECTRIFICATION
A5	51475	x 2	QPAR16 GU10 max 2 x 50 W - 240V

Weight Kg. 2,33
Volume m³ 0,011



Accessori (51395/6 - 51405 - 51475)

Accessories / Accesorios / Accessoires / Zubehör



53890

Picchetto in policarbonato completo di viti di fissaggio palo.
Polycarbonate peg with screws for fixing on pole.
Piqueta de policarbonato con tornillos de fijación poste.
Piquet en policarbonato doté de vis de fixation du poteau.
Erdspieß aus Polycarbonat, komplett mit Befestigungsschrauben für den Pfosten.

NEW Vision 2

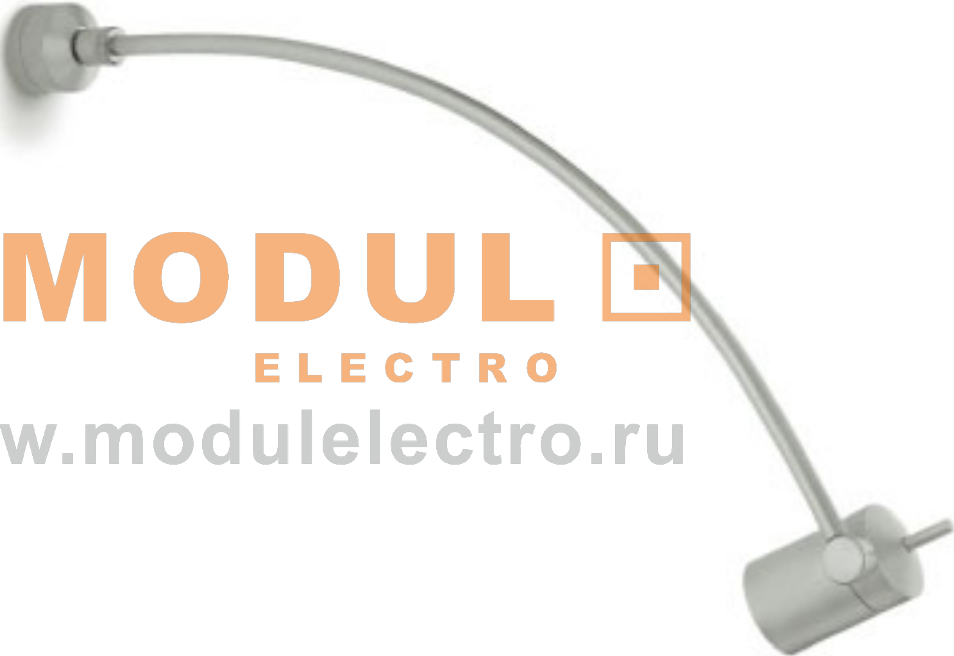
Apparechio per applicazione a parete specifico per illuminare tabelle o insegne.

Wall lighting fixture specific for illuminating tables or signs.

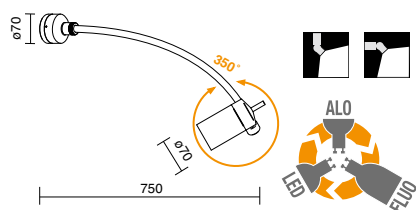
Equipo para aplicar en la pared específico para iluminar tableros o letreros.

Appareil pour l'application au mur spécifique pour éclairer les tableaux ou les enseignes.

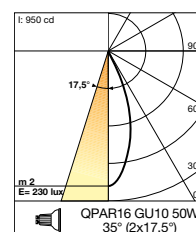
Leuchte für Wandmontage, speziell für die Beleuchtung von Tafeln oder Schildern.



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FINISH	CODE	LAMP	ELECTRIFICATION
A5	51485		QPAR16 GU10 max 50 W - 240V
Weight Kg. 1,73 Volume m ³ 0,018			



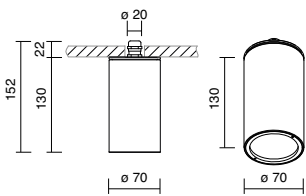
Apparecchi per applicazione a soffitto, con pressacavo esterno o interno. Sorgenti alogene, fluorescenti o a led.

Lighting fixture for ceiling mounting with external or internal cable gland. Halogen, fluorescent or LED sources.

Equipos para aplicar en el techo, con prensaestopa externo o interno. Focos halógenos, fluorescentes o de LED.

Appareils pour l'application au plafond, avec presse-câble externe ou interne. Sources halogènes, fluorescentes ou à LED.

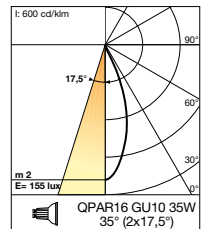
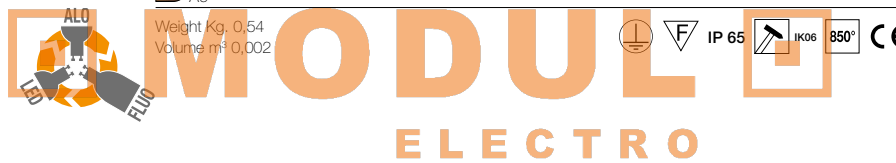
Leuchten für Deckenmontage mit externer oder interner Kabelklemme. Geeignet für Halogenbirnen, Leuchtstoffbirnen oder LED.



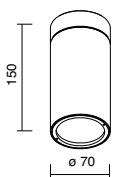
FINISH	CODE	LAMP	ELECTRIFICATION
A5	51675		QPAR16 GU10 max 35 W - 240V
A6	51676		QPAR16 GU10 max 35 W - 240V



Weight Kg. 0,54
Volume m³ 0,002



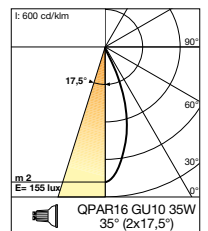
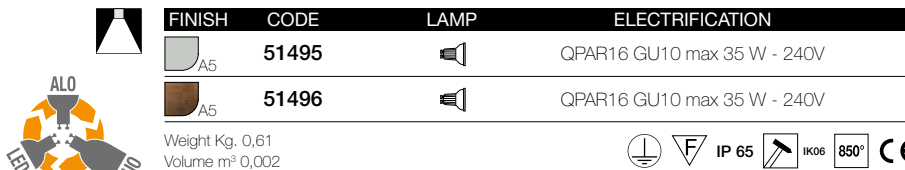
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FINISH	CODE	LAMP	ELECTRIFICATION
A5	51495		QPAR16 GU10 max 35 W - 240V
A5	51496		QPAR16 GU10 max 35 W - 240V



Weight Kg. 0,61
Volume m³ 0,002



Border 2


Border è una famiglia di apparecchi a sezione circolare per applicazione a pavimento o parete. Sorgente fluorescente compatta a emissione radiale (360°). Struttura in acciaio inox elettrolucidato per aumentare la resistenza alla corrosione o in finitura corten. Diffusore in vetro borosilicato satinato con accessorio kit antivandalismo a richiesta.

Border is a line of circular section lighting fixtures for floor or wall mounting. Compact fluorescent source with radial emission (360°). Structure made of stainless steel that has undergone electropolishing for greater resistance to corrosion or with Corten finish. Satin-finished borosilicate glass diffuser with anti-vandal protection available upon request.

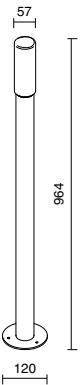
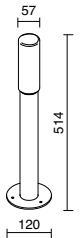
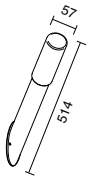
Border es una familia de equipos con sección circular para aplicar en el pavimento o en la pared. Fuente fluorescente compacta de emisión radial (360°). Estructura de acero inox electropulido para aumentar la resistencia contra la corrosión o en acabado corten. Difusor de vidrio borosilicato satinado con accesorio kit anti-vandalismo, bajo pedido.

Border est une famille d'appareils à section circulaire pour une application au sol ou au mur. Source fluorescente compacte à émission radiale (360°). Structure en acier inoxydable électropoli pour augmenter la résistance à la corrosion ou en finition corten. Diffuseur en verre borosilicate satiné avec accessoire kit anti-vandalisme sur demande.

Border ist eine Leuchtenserie mit runder Form, die sich für die Wand- und Bodenmontage eignet. Mit kompakten Leuchtstoffbirnen mit strahlenförmigem Lichtstrahl (360°). Gehäuse aus elektropoliertem Edelstahl zur Verbesserung vom Korrosionsschutz oder mit Oberfläche aus Cortenstahl. Lampenschirm aus mattem Borsilikatglas, auf Anfrage auch mit Kit für Vandalismusschutz erhältlich.

 **MODUL** 
ELECTRO
www.modulelectro.ru





FINISH	CODE	LAMP	ELECTRIFICATION
B2	59301		TC-DEL G24q-1 13 W - 240V
A6	59306		TC-DEL G24q - 1 13 W - 240V

Weight Kg. 1,46
Volume m³ 0,007

MODULO
ELECTRO

www.modulelectro.ru



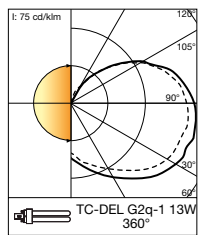
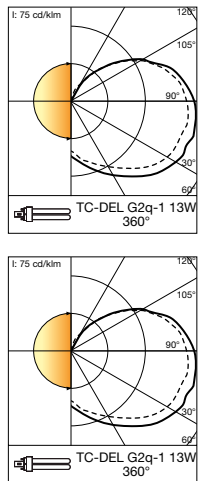
FINISH	CODE	LAMP	ELECTRIFICATION
B2	59311		TC-DEL G24q - 1 13 W - 240V
A6	59316		TC-DEL G24q - 1 13 W - 240V

Weight Kg. 1,87
Volume m³ 0,007



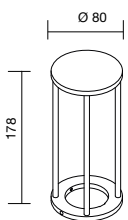
FINISH	CODE	LAMP	ELECTRIFICATION
B2	59321		TC-DEL G24q - 1 13 W - 240V
A6	59326		TC-DEL G24q - 1 13 W - 240V

Weight Kg. 2,78
Volume m³ 0,016



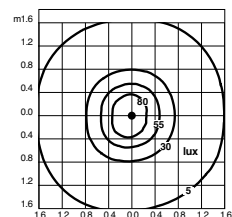
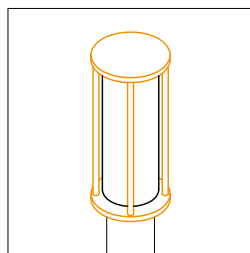
Accessori

Accessories / Accesorios / Accessoires / Zubehör

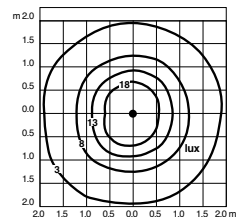


FINISH	CODE
B2	59351
A6	59356

Protezione antivandalismo.
Anti-vandal protection.
Protección anti-vandalismo.
Protection anti-vandalisme.
Vandalismusschutz.



59311/6



59321/6

Time

Le plafoniere della serie Time sono realizzate con struttura in pressofusione di alluminio e diffusore in vetro satinato. La qualità di finiture ed essenzialità delle linee unite alla varietà delle sorgenti utilizzate rendono Time adeguata all'applicazione in ambienti sia interni che esterni e si integrano con armoniosità nei contesti architeturali dove sono installate.

The Time ceiling lights have a die-cast aluminium structure and a satin-finished glass diffuser. Time lighting fixtures are suitable for both interior and outdoor use and fit perfectly into all environments thanks to the quality of their finishes, their essential lines and the wide range of light sources available.

Los plafones de la serie Time se realizaron con una estructura en fundido de presión de aluminio y difusor de vidrio satinado. La calidad de los acabados y la esencialidad de las líneas junto con la variedad de las fuentes utilizadas hacen Time adecuada para la aplicación en ambientes internos y externos y se integran de forma armoniosa en los contextos arquitectónicos en donde se instalan.

Les plafonniers de la série Time sont réalisés avec une structure en pressofusion d'aluminium et diffuseur en verre satiné. La qualité des finitions et l'essentialité des lignes unies à la variété des sources utilisées rendent Time adapté à l'application dans des espaces internes mais aussi externes et ils s'adaptent harmonieusement aux contextes architecturaux où ils sont installés.

Die Deckenleuchten der Serie Time zeichnen sich durch ihre Gehäuse aus Aluminiumpressteil und den Lampenschirm aus Mattglas aus. Die hohe Qualität der Oberflächen und das schlichte Design macht Time zusammen mit der Vielzahl der geeigneten Leuchtmittel ideal für Anwendungen in Innenräumen und Außenbereichen und garantieren dafür, dass sich die Leuchte harmonisch in ihr architektonisches Umfeld einfügt.



B4 Bianco gofrato
Embossed white
Blanco gofrado
Blanc gaufré
Weiß gaufriert



C5 Grigio zirconio
Zirconium grey
Gris circonio
Gris zirconium
Zirkongrau



C7 Nero gofrato
Embossed black
Negro gofrado
Noir gaufré
Schwarz gaufriert



A6 Corten
Cor-ten steel
Corten
Corten
Rostopti

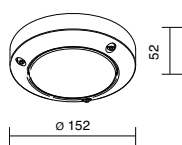
MODUL
www.modulelectro.ru



MODULO

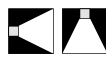
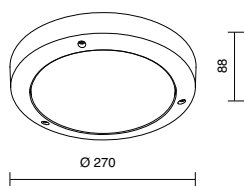
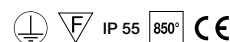
ELECTRO

www.modulelectro.ru



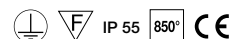
FINISH	CODE	LAMP	ELECTRIFICATION
B4	58474		MLF GX53 9 W - 240V
C5	58475		MLF GX53 9 W - 240V
A6	58476		MLF GX53 9 W - 240V
C7	58477		MLF GX53 9 W - 240V

Weight Kg. 0,68
Volume m³ 0,003



FINISH	CODE	LAMP	ELECTRIFICATION
B4	58484		TC-TSE E27 max 18 W - 240V
C5	58485		TC-TSE E27 max 18 W - 240V
A6	58486		TC-TSE E27 max 18 W - 240V
C7	58487		TC-TSE E27 max 18 W - 240V

Weight Kg. 2,05
Volume m³ 0,010



FINISH	CODE	LAMP	ELECTRIFICATION
B4	58464		TC-F 2G10 24 W - 240V
C5	58465		TC-F 2G10 24 W - 240V
A6	58466		TC-F 2G10 24 W - 240V
C7	58467		TC-F 2G10 24 W - 240V

Weight Kg. 2,15
Volume m³ 0,01

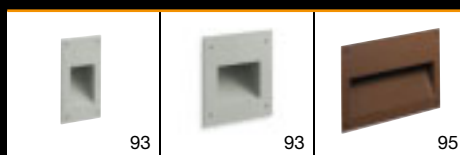


OUTDOOR RECESSED

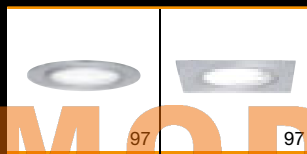
Insert glass



Insert



Storm 2



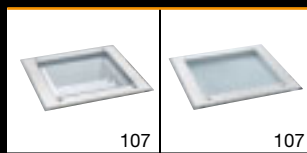
Texo 2 inox



Texo pro



Texo square




Texo maxi



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ELECTRO
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OUTDOOR
RECESSED


MODUL
ELECTRO
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Insert

Serie di apparecchi per applicazione a parete da incasso su controcassa. Distribuzione luminosa diretta al suolo o diffusa per segna percorso. Corpo in pressofusione di alluminio. Verniciatura ad alta resistenza previo trattamento superficiale di protezione alla corrosione. Guarnizioni in silicone e viterie in acciaio inox.

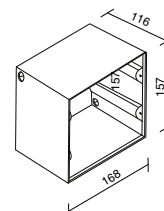
Set of appliances to be applied to the wall, embedded into the recessed housing. Light pointing to the ground or diffused for path marker. Aluminium die-cast body. Highly resistant painting, provided that the surface has an anti-corrosion coating. Silicone gaskets and stainless steel hardware.

Serie de quipos para aplicar en la pared para empotrar en contracajas. Distribución luminosa directa al suelo o difusa para señalización recorrido. Cuerpo en fundición a presión de aluminio. Pintura de alta resistencia previo tratamiento superficial para proteger contra la corrosión. Juntas de silicona y tornillería de acero inox.

Série d'appareils pour l'application au mur à encastrément sur boîtier double. Distribution lumineuse directe au sol ou diffuse pour signaler le parcours. Corps en pressofusion d'aluminium. Laquage à résistance élevée avec traitement préalable superficiel de protection à la corrosion. Garnitures en silicone et visserie en acier inox

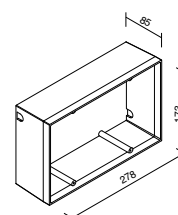
Einbauwandleuchten. Direkte Lichtverteilung am Boden oder diffuses Licht für die Wegstreckenbeleuchtung. Lampe aus Aluminiumpresseteil. Hoch widerstandsfähige Lackierung mit vorausgehender Oberflächenbehandlung mit Korrosionsschutzmittel. Silikondichtungen und Edelstahlschrauben.

MODUL
ELECTRO
www.modulelectro.ru



52860

Controcassa
Outer casing
Contracaja
Double boîtier
Einbangehause



52830

Controcassa
Outer casing
Contracaja
Double boîtier
Einbangehause

Insert Glass

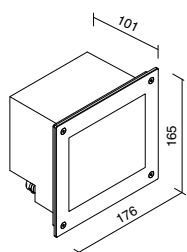
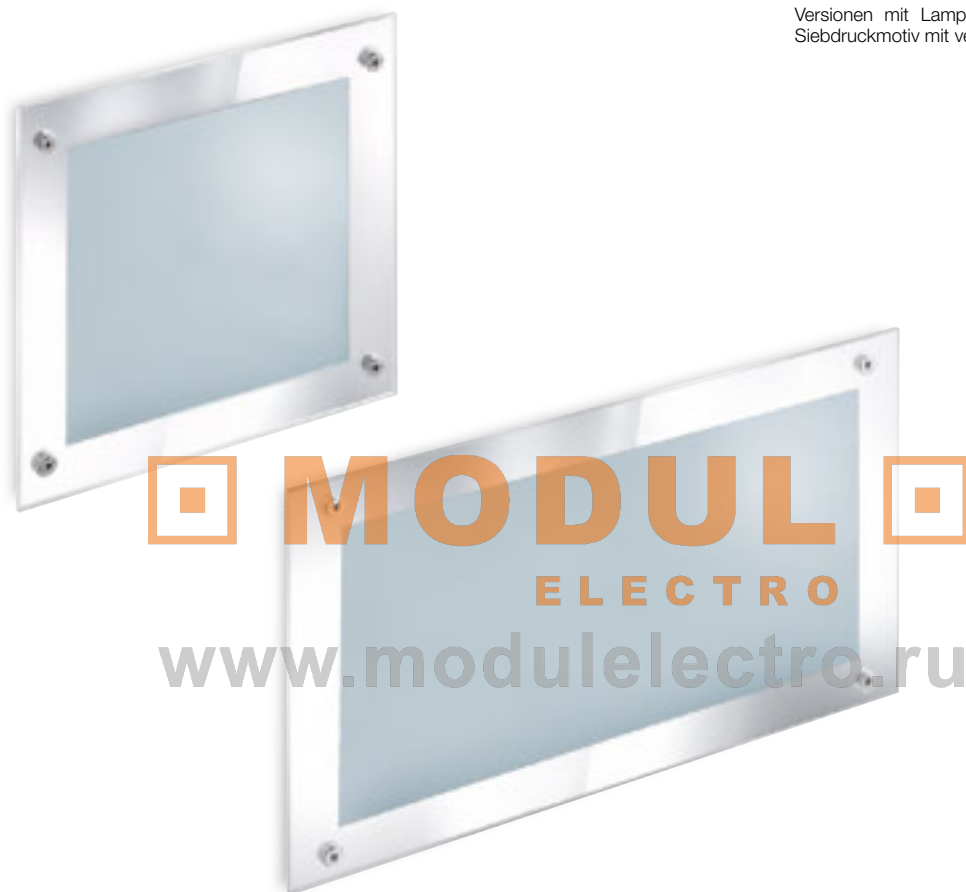
Versioni con diffusore in vetro temprato e serigrafato in finitura cromo perimetrale. Sorgenti per lampade fluorescenti compatte.

Versions with silk-screened toughened glass diffuser and chrome-plated finish along the edge.

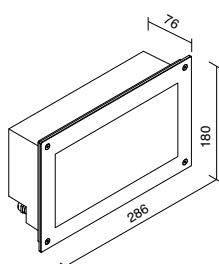
Versiones con difusor de vidrio templado y serigrafiado en acabado cromado perimetral.

Versions avec diffuseur en verre trempé et sérigraphié en finition chromée périmétrale.

Versionen mit Lampenschirm aus Sicherheitsglas mit Siebdruckmotiv mit verchromten Rändern.



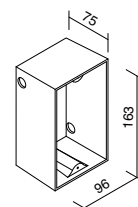
FINISH	CODE	ELECTRIFICATION
A3	52655	TC-DE GX24q-2 18 W - 240V
Weight Kg. 1,70 Volume m³ 0,004		



FINISH	CODE	ELECTRIFICATION
A3	52665	TC-DE GX24q-3 26 W - 240V
Weight Kg. 2,93 Volume m³ 0,007		

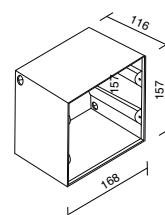


MODUL
ELECTRO
www.modulelectro.ru



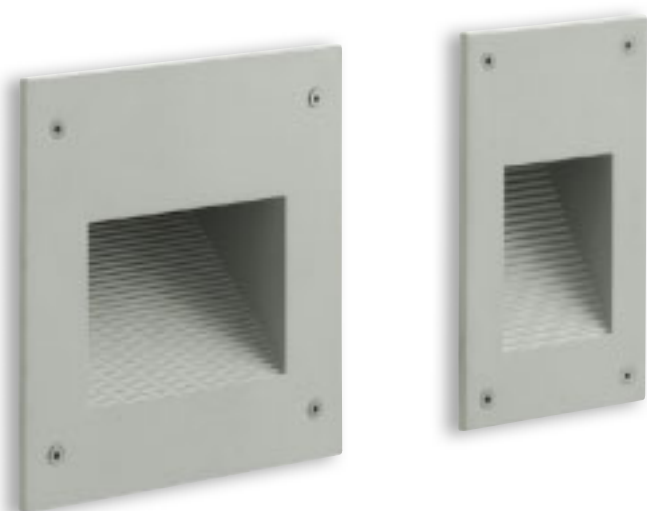
52810

x art. 52615
Controcassa
Outer casing
Contra caja
Double boîtier
Einbangehäuse



52860

x art. 52635/52645
52646
Controcassa
Outer casing
Contra caja
Double boîtier
Einbangehäuse



Versioni con flangia frontale a luce diretta al suolo. Sorgenti alogene con trasformatore non incluso o fluorescenti e a scarica con alimentatori inclusi.

Version with frontal flange and downlight. Source halogen (transformer not included) or fluorescent and gas discharge lamps with power supply unit included.

Versiones con brida frontal de luz directa al suelo. Fuentes halógenas con transformador no incluido o fluorescentes y de descarga con alimentadores incluidos.

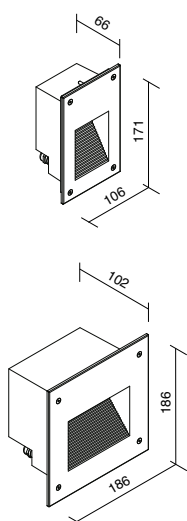
Versions avec flasque frontale à lumière directe au sol. Sources halogènes avec transformateur non inclus ou fluorescentes et à décharge avec alimentateurs inclus.

Versionen mit vorderem Flansch und direktem Licht am Boden. Geeignet für Halogenleuchtmittel, Trafo nicht inbegriffen, oder für Leuchtstoffröhren und Gasentladungslampe, Vorschaltgeräte inbegriffen.

MODUL

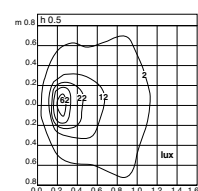
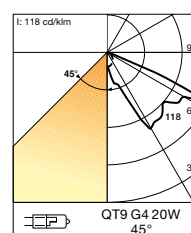
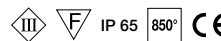
ELECTRO

www.modulelectro.ru



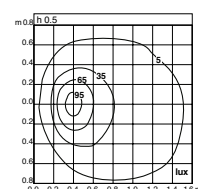
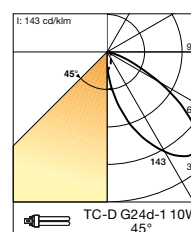
FINISH	CODE	ELECTRIFICATION
A5	52615	QT-SR9 G4 max 20 W - 12V

Weight Kg. 0,73
Volume m³ 0,003



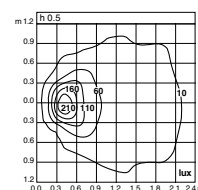
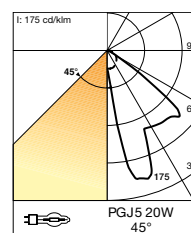
FINISH	CODE	ELECTRIFICATION
A5	52645	TC-D G24d-1 10 W - 240V
A6	52646	TC-D G24d-1 10 W - 240V

Weight Kg. 1,70
Volume m³ 0,004



FINISH	CODE	ELECTRIFICATION
A5	52635	HIT-TC-CE PGJ5 20 W - 240V

Weight Kg. 1,65
Volume m³ 0,004





MODUL
ELECTRO

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Versione con flangia frontale a luce diretta al suolo. Sorgente per lampada fluorescente compatta con alimentatore elettromagnetico incluso

Version with frontal flange and downlight. Source for compact fluorescent lamp with electromagnetic power supply included.

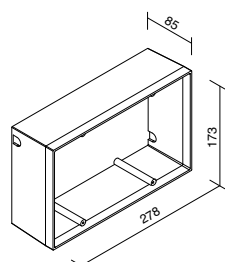
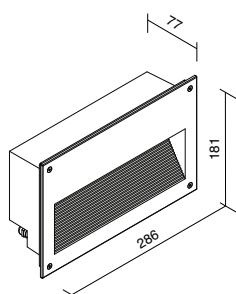
Versión con brida frontal de luz directa al suelo. Fuente para lámpara fluorescente compacta con alimentador electromagnético incluido.

Version avec flasque frontale à lumière directe au sol. Source pour lampe fluorescente compacte avec alimentateur électromagnétique inclus.

Versionen mit vorderem Flansch und direktem Licht am Boden. Geeignet für kompakte Leuchtstoffröhren mit eingebautem konventionellem Vorschaltgerät.

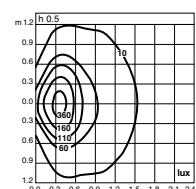
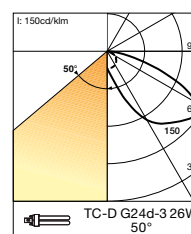


MODULO
ELECTRO
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FINISH	CODE	ELECTRIFICATION
A5	52625	TC-D G24d-3 26 W - 240V
A6	52626	TC-D G24d-3 26 W - 240V

Weight Kg. 2,93
Volume m³ 0,007



52830

Controcassa
Outer casing
Contra caja
Double boîtier
Einbangehause

Storm 2

Faretto da incasso per lampade alogene o a risparmio energetico. Corpo in alluminio anodizzato, flangia in acciaio inox AISI 316 e vetro temprato.

Ceiling spotlight for halogen lamp. Anodized aluminium body, AISI 316 stainless steel trim and tempered glass shade.

Foco empotrable para lámparas halógenas o de ahorro energético. Cuerpo de aluminio anodizado, brida de acero inox AISI 316 e vidrio templado.

Spot à encastrement pour lampes halogènes ou à économie d'énergie. Corps en aluminium anodisé, flasque en acier inoxydable AISI 316 et verre trempé.

Einbaustrahler für Halogenlampen. Leuchtenkörper aus eloxiertem Aluminium, Flansch aus Edelstahl 1.4401 und gehärtetem Glas.



Multilampada.
Multi-lamp.
Multiámpara.
Multilampe.
Mehrfachleuchte.



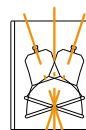
Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

MODULO
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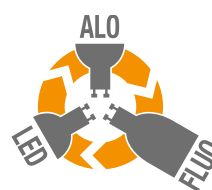
à+



18° 18°
360°

Ottica orientabile su articoli:
Orientable reflector on art:
Óptica orientable en los artículos:
Optique orientable sur articles:
Optik schwenkbar Artikeln:

51591 - 51601

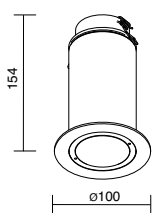




MODULO

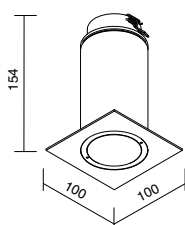
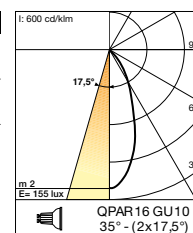
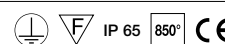
ELECTRO

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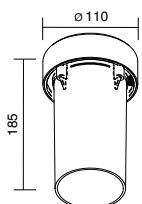
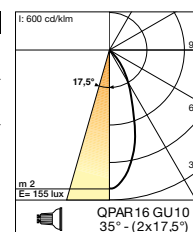
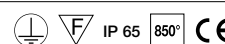
FINISH	CODE	LAMP	ELECTRIFICATION
B1	51681		QPAR16 GU10 max 35 W - 240V
B1	51591		QPAR16 GU10 max 35 W - 240V

Weight Kg, 0,70
Volume m³ 0,002



FINISH	CODE	LAMP	ELECTRIFICATION
B1	51691		QPAR16 GU10 max 35 W - 240V
B1	51601		QPAR16 GU10 max 35 W - 240V

Weight Kg, 0,84
Volume m³ 0,002



51500

Controcassa in ABS
Outer casing ABS
Contra caja de ABS
Double boîtier en ABS
Einbaugehäuse ABS

Texo



Texo è un'ampia famiglia di incassi da terreno a forma circolare o quadrata con quattro diverse misure. Vengono utilizzate un'ampia gamma di sorgenti luminose e varianti ottiche per coprire svariate applicazioni illuminotecniche richieste, al fine di valorizzare i contesti architettonici nei quali vengono installati.

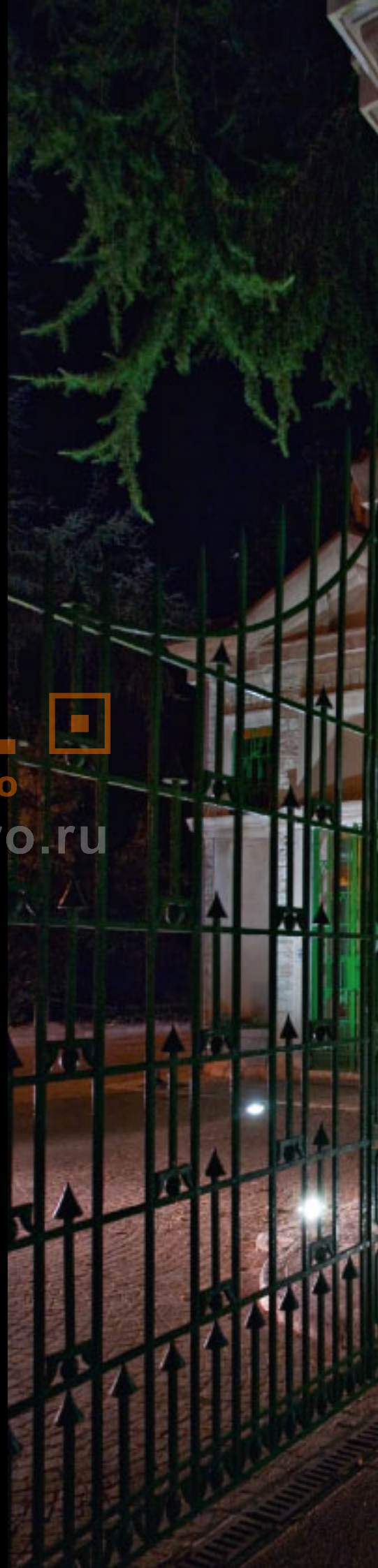
Texo is a wide group of circular or square-shaped ground embeds with four different dimensions. A wide range of light sources and optical variances are used to cover various lighting technology applications, in order to enhance the architectonic contexts in which they are installed.

Texo es una amplia familia de empotrables en pavimento con forma circular o cuadrada de cuatro diferentes medidas. Se utilizan una extensa gama de fluentes luminosas y variantes ópticas para cubrir diferentes aplicaciones de luminotecnía solicitadas, para valorizar los contextos arquitectónicos en los que se instalan.

Texo est une large famille d'encaissements sur terrain à la forme circulaire ou carrée, avec quatre différentes mesures. On utilise une large gamme de sources lumineuses et variantes optiques pour couvrir diverses applications d'éclairage requises, dans le but de mettre en valeur les contextes architectoniques dans lesquels elles sont installées.

Texo ist eine große Familie von Bodeneinbauleuchten mit runder oder viereckiger Form und vier verschiedenen Größen. Es stehen eine umfangreiche Leuchtmittelauswahl und Optikvarianten zur Verfügung, um die unterschiedlichsten beleuchtungstechnischen Anforderungen zu erfüllen und den architektonischen Kontexten, in denen sie installiert werden, eine wertvolle Note zu verleihen.

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Multilampada.
Multi-lamp.
Multiámpara.
Multilampe.
Mehrfachleuchte.



Doppio innesto cavi.
Two cable plugs.
Doble empalme cables.
Double insertion câbles.
Doppelter Kabelstecker.



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Adjustable lighting fixtures.
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Appareils orientables.
Schwenkbare Leuchten.



Original "Corten".
Original "Corten".
Original "Corten".
Original "Corten".
Cortenstahl.



Multipower.
Multipower.
Multipower.
Multipower.
Multipower.



Assistenza progettuale.
Planning support.
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Assistance de conception.
Hilfe bei der Planung.

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MODUL
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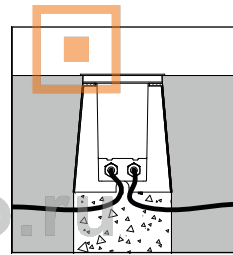
È necessario prevedere un drenaggio con ghiaia di almeno 20 cm.

At least a 20 cm long drain hole filled by gravel must be made to prevent flooding.

Es necesario prever un drenaje con grava de al menos 20 cm.

Il faut prévoir un drainage avec un collier d'au moins 20 cm.

Es muss eine Kiesbettung von mindestens 20 cm zur Dränung vorgesehen werden.



2 ingressi
2 cable entrance
2 entradas
2 entrées
2 Eingang

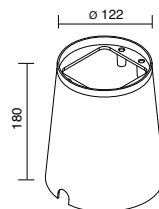
Usare esclusivamente cavo di tipo H07RN-F altri cavi possono compromettere il grado di protezione IP67.

Use H07RN-F cables only. Other types of cable may not be conformed to assure the IP67 rating.

Usar exclusivamente cable de tipo H07RN-F, otros cables pueden comprometer el nivel de protección IP67.

Utiliser exclusivement un câble de type H07RN-F d'autres câbles peuvent compromettre le degré de protection IP67.

Ausschließlich den Kabeltyp H07RN-F verwenden, andere Kabel können die Schutzart IP67 beeinträchtigen.



52700

Controcassa
Outer casing
Conracaja
Double boîtier
Einbengehäuse



52601



52671

Ottica fissa, corpo in pressofusione di alluminio con verniciatura ad alta resistenza, pretrattamento anticorrosione e flangia superiore in acciaio inox

Fixed optics, aluminium die-cast body with high resistance coating, anti-corrosion base coat and stainless steel top flange.

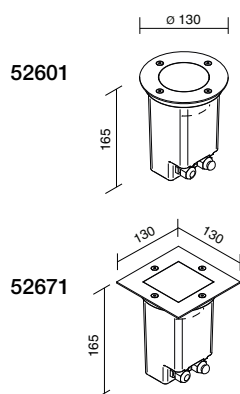
Óptica fija, cuerpo en fundición a presión de aluminio con barnizado de alta resistencia, pretratamiento anticorrosión y brida superior en acero inox.

Optique fixe, corps en pressofusion d'aluminium avec laquage à résistance élevée, prétraitement anticorrosion et flasque supérieure en acier inox.

Feste Optik, Lampe aus Aluminiumpressteil mit hoch widerstandsfähiger Lackierung und Rostschutzbehandlung. Oberer Flansch aus Edelstahl.

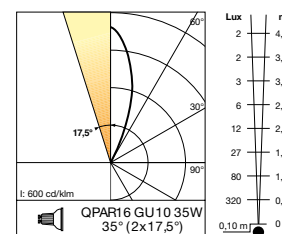
MODULO ELECTRO

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FINISH	CODE	LAMP	ELECTRIFICATION
B1	52601	QPAR16 GU10 max 35 W - 240V	
B1	52671	QPAR16 GU10 max 35 W - 240V	

Weight Kg. 0,73
Volume m³ 0,003



Accessori / Accessories / Accesorios / Accessoires / Zubehör



E 41017

Morsettiere con pressacavi per giunti e connessioni IP68.
IP 68 terminal-block for fast connections.
Cajas de conexiones con prensaestopas para juntas y conexiones IP68.
Bornier avec presse-câbles pour joints et connexions IP68.
Abgleichklemme für anschluss IP68.

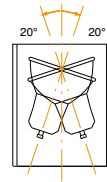


E 41025

Kit per giunzione stagna con resina. IP68.
Resined watertight junction-kit IP68.
Kit para junta estanca con resina. IP68.
Kit pour jonction étanche avec résine. IP68.
Wasserfest anschluss mit harz IP68.



Tutti gli articoli a richiesta possono essere forniti con 3 mt. di cavo H07RN-F.
All items can be supplied with a 3m H07RN-F cable upon request.
Todos los artículos bajo pedido se pueden suministrar con 3 m de cable H07RN-F.
Tous les articles sur demande peuvent être fournis avec 3 m. de câble H07RN-F.
Alle Artikel sind auf Wunsch mit 3 m Kabel H07RN-F erhältlich.



Ottica orientabile.
Orientable reflector.
Optica orientable.
Optique orientable.
Optik schwenkbar.

È necessario prevedere un drenaggio con ghiaia di almeno 20 cm.

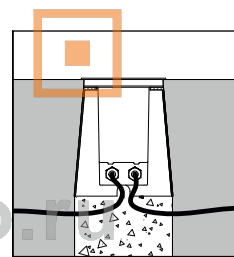
At least a 20 cm long drain hole filled by gravel must be made to prevent flooding.

Es necesario prever un drenaje con grava de al menos 20 cm.

Il faut prévoir un drainage avec un collier d'au moins 20 cm.

Es muss eine Kiesbettung von mindestens 20 cm zur Dränung vorgesehen werden.

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2 ingressi
2 cable entrance
2 entradas
2 entrées
2 Eingang

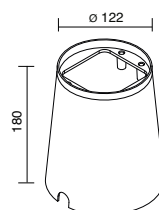
Usare esclusivamente cavo di tipo H07RN-F altri cavi possono compromettere il grado di protezione IP67.

Use H07RN-F cables only. Other types of cable may not be conformed to assure the IP67 rating.

Usar exclusivamente cable de tipo H07RN-F, otros cables pueden comprometer el nivel de protección IP67.

Utiliser exclusivement un câble de type H07RN-F d'autres câbles peuvent compromettre le degré de protection IP67.

Ausschließlich den Kabeltyp H07RN-F verwenden, andere Kabel können die Schutzart IP67 beeinträchtigen.



52700

Controcassa
Outer casing
Conracaja
Double boîtier
Einbangehäuse



Ottica basculante, corpo in pressofusione di alluminio con verniciatura ad alta resistenza, pretrattamento anticorrosione e flangia in acciaio inox

Tilting optics, aluminium die-cast body with high resistance coating, anti-corrosion base coat and stainless steel flange.

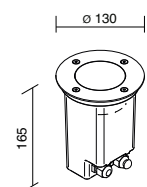
Óptica basculante, cuerpo en fundición a presión de aluminio con barnizado de alta resistencia, pretratamiento anticorrosión y brida superior en acero inox.

Optique basculante, corps en pressofusion d'aluminium avec laquage à résistance élevée, prétraitement anticorrosion et flasque en acier inox.

Schwenkbare Optik, Lampe aus Aluminiumpressteil mit hoch widerstandsfähiger Lackierung und Rostschutzbehandlung. Flansch aus Edelstahl.

MODULO ELECTRO

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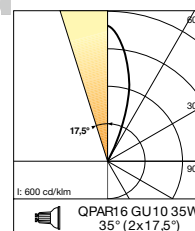


FINISH	CODE	LAMP	ELECTRIFICATION
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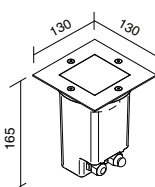
B1	52681	QR-CBC51 GU5,3 max 35 W - 12V	
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B1	52901	QPAR16 GU10 max 35 W - 240V	
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Weight Kg. 0,80
Volume m³ 0,003



52901

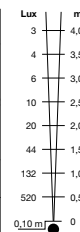
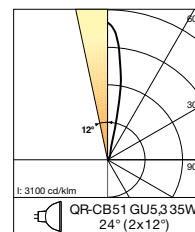


FINISH	CODE	LAMP	ELECTRIFICATION
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B1	52691	QR-CBC51 GU5,3 max 35 W - 12V	
----	-------	-------------------------------	--

B1	52951	QPAR16 GU10 max 35 W - 240V	
----	-------	-----------------------------	--

Weight Kg. 0,85
Volume m³ 0,003



52951

Accessori / Accessories / Accesorios / Accessoires / Zubehör



E 41017

Morsettiere con pressacavi per giunti e connessioni IP68.
IP 68 terminal-block for fast connections.
Cajas de conexiones con prensaestopas para juntas y conexiones IP68.
Bornier avec presse-câbles pour joints et connexions IP68.
Abgleichklemme für anschluss IP68.

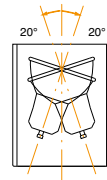


E 41025

Kit per giunzione stagna con resina. IP68.
Resined watertight junction-kit IP68.
Kit para junta estanca con resina. IP68.
Kit pour jonction étanche avec résine. IP68.
Wasserfest anschluss mit harz IP68.



Tutti gli articoli a richiesta possono essere forniti con 3 mt. di cavo H07RN-F.
All items can be supplied with a 3m H07RN-F cable upon request.
Todos los artículos bajo pedido se pueden suministrar con 3 m de cable H07RN-F.
Tous les articles sur demande peuvent être fournis avec 3 m. de câble H07RN-F.
Alle Artikel sind auf Wunsch mit 3 m Kabel H07RN-F erhältlich.



Ottica orientabile su articolo:
 Orientable reflector on art:
 Óptica orientable en los artículos:
 Optique orientable sur articles:
 Optik schwenkbar Artkeln:

56765

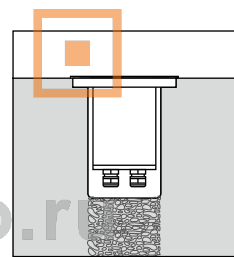
È necessario prevedere un drenaggio con ghiaia di almeno 20 cm.

At least a 20 cm long drain hole filled by gravel must be made to prevent flooding.

Es necesario prever un drenaje con grava de al menos 20 cm.

Il faut prévoir un drainage avec un collier d'au moins 20 cm.

Es muss eine Kiesbettung von mindestens 20 cm zur Dränung vorgesehen werden.



2 ingressi
 2 cable entrance
 2 entradas
 2 entrées
 2 Eingang

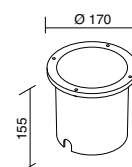
Usare esclusivamente cavo di tipo H07RN-F altri cavi possono compromettere il grado di protezione IP67.

Use H07RN-F cables only. Other types of cable may not be conformed to assure the IP67 rating.

Usar exclusivamente cable de tipo H07RN-F, otros cables pueden comprometer el nivel de protección IP67.

Utiliser exclusivement un câble de type H07RN-F d'autres câbles peuvent compromettre le degré de protection IP67.

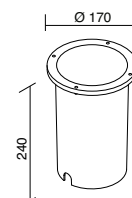
Ausschließlich den Kabeltyp H07RN-F verwenden, andere Kabel können die Schutzart IP67 beeinträchtigen.



52870

x art. 56745

Controcassa
 Outer casing
 Contracaja
 Double boîtier
 Einbengehäuse



52880

x art. 56765/56775/
 56785

Controcassa
 Outer casing
 Contracaja
 Double boîtier
 Einbengehäuse

MODULO
ELECTRO
www.modulelectro.ru



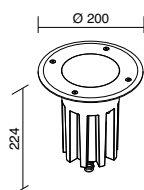
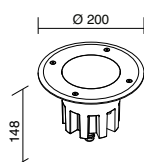
Corpo e flangia in pressofusione di alluminio con verniciatura ad alta resistenza e pretrattamento anticorrosione. Vetro temprato, viterie in acciaio inox. Alimentatori inclusi

Aluminium die-cast body and flange with high resistance coating and anti-corrosion base coat. Toughened glass, stainless steel hardware. Power supply units included.

Cuerpo y brida en fundición a presión de aluminio con barnizado de alta resistencia y pretratamiento anticorrosión. Vidrio templado, tornillería en acero inox. Alimentadores incluidos.

Corps et flasque en pressofusion d'aluminium avec laquage à résistance élevée et prétraitement anticorrosion. Verre trempé, visserie en acier inox. Alimentateurs inclus.

Lampe und Flansch aus Aluminiumpressteil mit hoch widerstandsfähiger Lackierung und Rostschutzbehandlung. Abdeckung aus Sicherheitsglas, Schrauben aus Edelstahl. Netzgeräte inbegriffen.



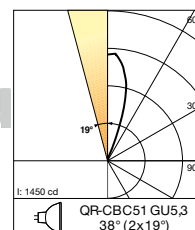
FINISH	CODE	OPTICS	LAMP	ELECTRIFICATION
A5	56745	100°		MLF GX53 7W - 240V

Weight Kg. 1,65
Volume m³ 0,009



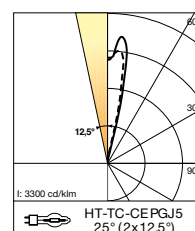
FINISH	CODE	LAMP	ELECTRIFICATION
A5	56765		QR-CBC51 GU5,3 max 35W - 12V

Weight Kg. 2,35
Volume m³ 0,011



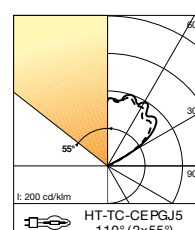
FINISH	CODE	OPTICS	LAMP	ELECTRIFICATION
A5	56775	25°		HIT-TC-CE PGJ5 20 W - 240V

Weight Kg. 2,45
Volume m³ 0,011



FINISH	CODE	OPTICS	LAMP	ELECTRIFICATION
A5	56785	100°		HIT-TC-CE PGJ5 20 W - 240V

Weight Kg. 2,45
Volume m³ 0,011



Accessori / Accessories / Accesorios / Accessoires / Zubehör



E 41017

Morsettiere con pressacavi per giunti e connessioni IP68.
IP 68 terminal-block for fast connections.
Cajas de conexiones con prensaestopas para juntas y conexiones IP68.
Bornier avec presse-câbles pour joints et connexions IP68.
Abgleichklemme für anschluss IP68.

E 41025

Kit per giunzione stagna con resina. IP68.
Resined watertight junction-kit IP68.
Kit para junta estanca con resina. IP68.
Kit pour jonction étanche avec résine. IP68.
Wasserfest anschluss mit harz IP68.



Tutti gli articoli a richiesta possono essere forniti con 3 mt. di cavo H07RN-F.
All items can be supplied with a 3m H07RN-F cable upon request.
Todos los artículos bajo pedido se pueden suministrar con 3 m de cable H07RN-F.
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Alle Artikel sind auf Wunsch mit 3 m Kabel H07RN-F erhältlich.



Acciaio inox
Stainless steel
Acero inox
Acier inoxydable
Edelstahl



Acciaio "Original Corten"
"Original Corten" steel
Acero "Original Corten"
Acier "Original Corten"
Cortenstahl

È necessario prevedere un drenaggio con ghiaia di almeno 20 cm.

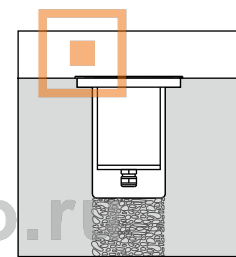
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Il faut prévoir un drainage avec un collier d'au moins 20 cm.

Es muss eine Kiesbettung von mindestens 20 cm zur Dränung vorgesehen werden.

MODUL
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1 ingresso
1 cable entrance
1 entrada
1 entrée
1 Eingang

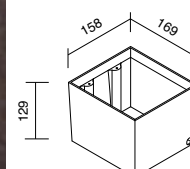
1 ingresso: usare tassativamente cavo H07RN-F 3 x 1,5 mm².

1 input: use only H07RN-F 3 x 1.5 sq. mm cable.

1 entrada: usar taxativamente cable H07RN-F 3 x 1,5 mm.

1 entrée: utiliser exclusivement un câble H07RN-F 3 x 1,5 mm².

1 Eingang: unbedingt das Kabel H07RN-F 3 x 1,5 mm² verwenden.



52800

Controcassa
Outer casing
Contra caja
Double boîtier
Einbangehäuse



Corpo in pressofusione di alluminio con verniciatura ad alta resistenza e pretrattamento anticorrosione. Flangia superiore in acciaio inox o acciaio "corten" originale.

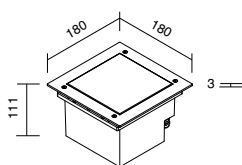
Aluminium die-cast body and flange with high resistance coating and anti-corrosion base coat. Top flange in stainless steel or original Corten steel.

Cuerpo en fundición a presión de aluminio con barnizado de alta resistencia y pretratamiento anticorrosión. Brida superior en acero inox o acero "corten" original.

Corps en pressofusion d'aluminium avec laquage à résistance élevée et prétraitement anticorrosion. Flaque supérieure en acier inox ou acier "corten" original.

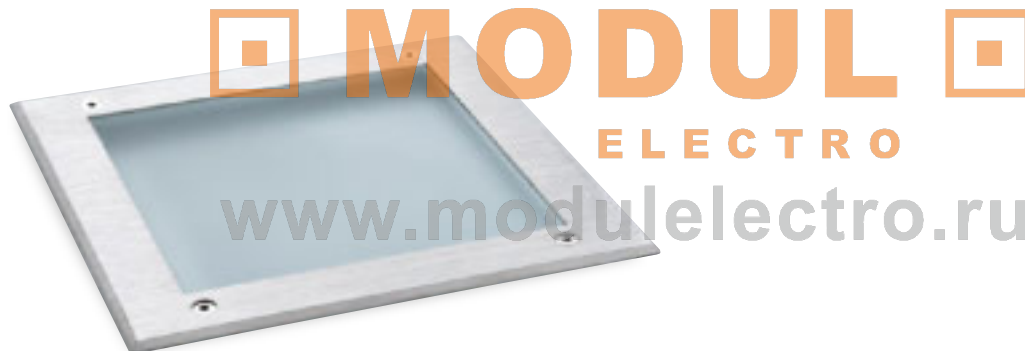
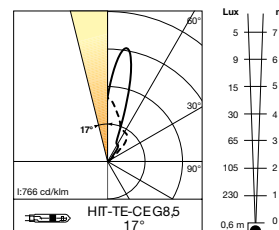
Lampe und Flansch aus Aluminiumpressteil mit hoch widerstandsfähiger Lackierung und Rostschutzbehandlung. Oberer Flansch aus Edelstahl oder original Corten-Stahl.

Apparecchio in versione asimmetrica / Asymmetric lighting fixture

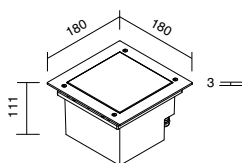


FINISH	CODE	LAMP	ELECTRIFICATION
B1	57705		HIT-TE-CE G8,5 35 W - 240V
A6	57706		HIT-TE-CE G8,5 35 W - 240V

Weight Kg. 2,30
Volume m³ 0,04



Apparecchio in versione simmetrica / Symmetric lighting fixture

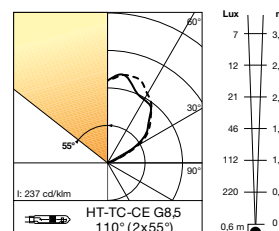


FINISH	CODE	LAMP	ELECTRIFICATION
B1	57725		TC-D G24d - 13 W - 240V
A6	57726		TC-D G24d - 13 W - 240V

Weight Kg. 2,45
Volume m³ 0,04

FINISH	CODE	LAMP	ELECTRIFICATION
B1	57715		HIT-TE-CE G8,5 20 W - 240V
A6	57716		HIT-TE-CE G8,5 20 W - 240V

Weight Kg. 2,30
Volume m³ 0,04



Accessori / Accessories / Accesorios / Accessoires / Zubehör



E 41017

Morsettiere con pressacavi per giunti e connessioni IP68.
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Bornier avec presse-câbles pour joints et connexions IP68.
Abgleichklemme für anschluss IP68.



E 41025

Kit per giunzione stagna con resina. IP68.
Resined watertight junction-kit IP68.
Kit para junta estanca con resina. IP68.
Kit pour jonction étanche avec résine. IP68.
Wasserdicht anschluss mit harz IP68.



Tutti gli articoli a richiesta possono essere forniti con 3 mt. di cavo H07RN-F.
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Alle Artikel sind auf Wunsch mit 3 m Kabel H07RN-F erhältlich.



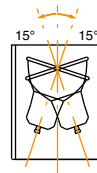
A5
Grigio alluminio
Aluminium grey
Gris aluminium
Gris aluminium
Aluminiumgrau



B1
Acciaio inox
Stainless steel
Acero inox
Acier inoxydable
Edelstahl



A6
Acciaio "Original Corten"
"Original Corten" steel
Acero "Original Corten"
Acier "Original Corten"
Cortenstahl



Ottica orientabile su articoli:
Orientable reflector on art:
Óptica orientable en los artículos:
Optique orientable sur articles:
Optik schwenkbar Artikeln:

57785 - 57786 - 57795 - 57765 - 57775 - 57766

MODUL
ELECTRO

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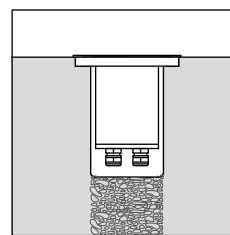
È necessario prevedere un drenaggio con ghiaia di almeno 20 cm.

At least a 20 cm long drain hole filled by gravel must be made to prevent flooding.

Es necesario prever un drenaje con grava de al menos 20 cm.

Il faut prévoir un drainage avec un collier d'au moins 20 cm.

Es muss eine Kiesbettung von mindestens 20 cm zur Dränung vorgesehen werden.



2 ingressi
2 cable entrance
2 entradas
2 entrées
2 Eingang

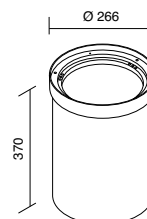
1 ingresso: usare tassativamente cavo H07RN-F 3 x 1,5 mm².

1 input: use only H07RN-F 3 x 1.5 sq. mm cable.

1 entrada: usar taxativamente cable H07RN-F 3 x 1,5 mm.

1 entrée: utiliser exclusivement un câble H07RN-F 3 x 1,5 mm².

1 Eingang: unbedingt das Kabel H07RN-F 3 x 1,5 mm² verwenden.



52850

Controcassa
Outer casing
Conracaja
Double boîtier
Einbangehause



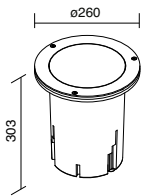
Corpo e flangia superiore in pressofusione di alluminio con verniciatura ad alta resistenza e pretrattamento anticorrosione o flangia in acciaio inox o "corten" originale. Vetri trasparenti temprati, viterie in acciaio inox e alimentatori inclusi.

Aluminium die-cast body and top flange with high resistance coating and anti-corrosion base coat or stainless steel/original Corten steel flange. Toughened glass and stainless steel hardware. Power supply units included.

Cuerpo y brida superior en fundición a presión de aluminio con barnizado de alta resistencia y pretratamiento anticorrosión o brida en acero inox o "corten" original. Vidrios templados, tornillería en acero inox y alimentadores incluidos.

Corps et flasque supérieure en pressofusion d'aluminium avec laquage à résistance élevée et prétraitement anticorrosion ou flasque en acier inox ou "corten" original. Verres trempés, visserie en acier inox et alimentateurs inclus.

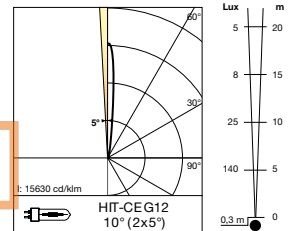
Lampe und oberer Flansch aus Aluminiumpressteil mit hoch widerstandsfähiger Lackierung und Rostschutzbehandlung oder Flansch aus Edelstahl oder aus original Corten-Stahl. Abdeckung aus Sicherheitsglas, Schrauben aus Edelstahl. Netzgeräte inbegriffen.



FINISH	CODE	LAMP	ELECTRIFICATION
A5	57785		HIT-CE G12 70 W - 240V
B1	57795		HIT-CE G12 70 W - 240V
A6	57786		HIT-CE G12 70 W - 240V

Weight Kg. 5,95
Volume m³ 0,034

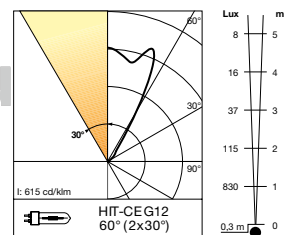
IP 67 2000 Kg 20J T 75° C 850° CE



FINISH	CODE	LAMP	ELECTRIFICATION
A5	57765		HIT-CE G12 70 W - 240V
B1	57775		HIT-CE G12 70 W - 240V
A6	57766		HIT-CE G12 70 W - 240V

Weight Kg. 5,95
Volume m³ 0,034

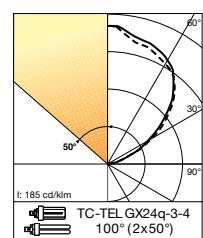
IP 67 2000 Kg 20J T 75° C 850° CE



FINISH	CODE	LAMP	ELECTRIFICATION
A5	57825		TC-TEL GX24q-3-4 26/32/42 W - 240V
A6	57826		TC-TEL GX24q-3-4 26/32/42 W - 240V

Weight Kg. 4,65
Volume m³ 0,034

IP 67 2000 Kg 20J T 60° C 850° CE



FINISH	CODE	LAMP	ELECTRIFICATION
A5	57835		TC-D G24d-3 26 W - 240V
A6	57836		TC-D G24d-3 26 W - 240V

Weight Kg. 4,80
Volume m³ 0,034

IP 67 2000 Kg 20J T 55° C 850° CE

Accessori / Accessories / Accesorios / Accessoires / Zubehör



E 41017

Morsettiere con pressacavi per giunti e connessioni IP68.
IP 68 terminal-block for fast connections.
Cajas de conexiones con prensaestopas para juntas y conexiones IP68.
Bornier avec presse-câbles pour joints et connexions IP68.
Abgleichklemme für anschluss IP68.



E 41025

Kit per giunzione stagna con resina. IP68.
Resined watertight junction-kit IP68.
Kit para junta estanca con resina. IP68.
Kit pour jonction étanche avec résine. IP68.
Wasserdicht anschluss mit harz IP68.



Tutti gli articoli a richiesta possono essere forniti con 3 mt. di cavo H07RN-F.
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Alle Artikel sind auf Wunsch mit 3 m Kabel H07RN-F erhältlich.



A5

Grigio alluminio
Aluminium grey
Gris aluminio
Gris aluminium
Aluminiumgrau



B1

Acciaio inox
Stainless steel
Acero inox
Acier inoxydable
Edelstahl



A6

Acciaio "Original Corten"
"Original Corten" steel
Acero "Original Corten"
Acier "Original Corten"
Cortenstahl



È necessario prevedere un drenaggio con ghiaia di almeno 20 cm.

At least a 20 cm long drain hole filled by gravel must be made to prevent flooding.

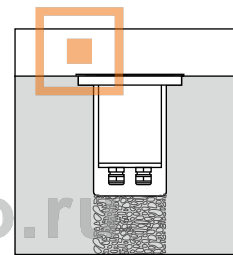
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Il faut prévoir un drainage avec un collier d'au moins 20 cm.

Es muss eine Kiesbettung von mindestens 20 cm zur Dränung vorgesehen werden.

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2 ingressi
2 cable entrance
2 entradas
2 entrées
2 Eingang

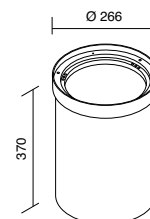
1 ingresso: usare tassativamente cavo H07RN-F 3 x 1,5 mm².

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52850

Controcassa
Outer casing
Conracaja
Double boîtier
Einbangehäuse



Apparecchio in versione asimmetrica.

Corpo e flangia superiore in pressofusione di alluminio con verniciatura ad alta resistenza e pretrattamento anticorrosione o flangia in acciaio inox o "corten" originale. Vetri trasparenti temprati, viterie in acciaio inox e alimentatori inclusi.

Asymmetric lighting fixture.

Aluminium die-cast body and top flange with high resistance coating and anti-corrosion base coat or stainless steel/original Corten steel flange. Toughened glass and stainless steel hardware. Power supply units included.

Aparato en versión asimétrica.

Cuerpo y brida superior en fundición a presión de aluminio con barnizado de alta resistencia y pretratamiento anticorrosión o brida en acero inox o "corten" original. Vidrios templados, tornillería en acero inox y alimentadores incluidos.

Appareil en version asymétrique.

Corps et flasque supérieure en pressofusion d'aluminium avec laquage à résistance élevée et prétraitement anticorrosion ou flasque en acier inox ou "corten" original. Verres trempés, visserie en acier inox et alimentateurs inclus.

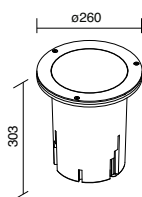
Leuchte in der asymmetrischen Version.

Lampe und oberer Flansch aus Aluminiumpressteil mit hoch widerstandsfähiger Lackierung und Rostschutzbehandlung oder Flansch aus Edelstahl oder aus original Corten-Stahl. Abdeckung aus Sicherheitsglas, Schrauben aus Edelstahl. Netzgeräte inbegriffen.

MODULO

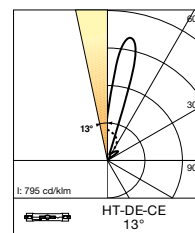
ELECTRO

www.modulelectro.ru



FINISH	CODE	LAMP	ELECTRIFICATION
A5	57805		HIT-DE-CE Rx7s 70 W - 240V
B1	57815		HIT-DE-CE Rx7s 70 W - 240V
A6	57806		HIT-DE-CE Rx7s 70 W - 240V

Weight Kg. 6,15
Volume m³ 0,034



Accessori / Accessories / Accesorios / Accessoires / Zubehör



E 41017

Morsettiere con pressacavi per giunti e connessioni IP68.
IP 68 terminal-block for fast connections.
Cajas de conexiones con prensaestopas para juntas y conexiones IP68.
Bornier avec presse-câbles pour joints et connexions IP68.
Abgleichklemme für anschluss IP68.



E 41025

Kit per giunzione stagna con resina. IP68.
Resined watertight junction-kit IP68.
Kit para junta estanca con resina. IP68.
Kit pour jonction étanche avec résine. IP68.
Wasserfest anschluss mit harz IP68.



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URBAN

Stalk One



MODUL
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www.modulelectro.ru

Spoon



MODUL
ELECTRO
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Stalk One Led

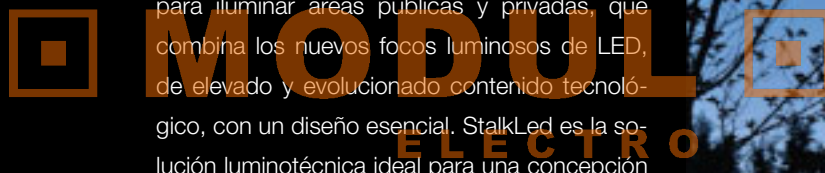
StalkLed è una serie di apparecchi innovativi per l'illuminazione di spazi pubblici e privati, che combina le nuove sorgenti luminose a led, dall'elevato ed evoluto contenuto tecnologico, ad un design essenziale. StalkLed è la soluzione illuminotecnica ideale per una progettazione architettonica in continua evoluzione.

StalkLed is an innovative lighting series for public and private spaces blending new hi-tech LED lighting with sleek design. StalkLed is the perfect lighting solution for continuously evolving architectural design and landscaping projects.

StalkLed es una serie de equipos innovadores para iluminar áreas públicas y privadas, que combina los nuevos focos luminosos de LED, de elevado y evolucionado contenido tecnológico, con un diseño esencial. StalkLed es la solución luminotécnica ideal para una concepción arquitectónica en continua evolución.

StalkLed est une série d'appareils novateurs pour l'éclairage d'espaces publics et privés, qui combine les nouvelles sources lumineuses à LED, ayant un contenu technologique élevé et évolué, à un design essentiel. StalkLed est la solution d'éclairage idéale pour une conception architectonique en évolution constante.

StalkLed ist eine Baureihe von innovativen Geräten für die Beleuchtung von öffentlichen und privaten Räumen, die neue Led-Lichtquellen mit hohem und fortschrittlichem technologischen Gehalt mit einem schlichten Design verbindet. StalkLed ist die ideale beleuchtungstechnische Lösung für eine architektonische Planung in ständiger Entwicklung.

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Iluminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Multipower.
Multipower.
Multipower.
Multipower.
Multipower.



Cut-Off.
Cut-Off.
Cut-Off
Cut-Off
Cut-Off.



Doppio innesto cavi.
Two cable plugs.
Doble empalme cables.
Double insertion cables.
Doppelter Kabelstecker.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



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Le fonti luminose di StalkLed permettono una elevata efficienza luminosa, per ogni applicazione. Le diverse configurazioni di distribuzione del flusso luminoso permettono di ottimizzare l'illuminamento desiderato: Ottica Asimmetrica Longitudinale ottimale per Piste ciclabili e Pedonali, Ottica Flood.

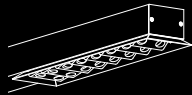
The StalkLed light sources guarantee high levels of lighting efficiency for all applications. A variety of light flow configurations make it possible to optimise the type of lighting required: asymmetrical longitudinal optics, ideal for cycle paths and footpaths, and Flood optics for parking lots and green areas.

Las fuentes luminosas de StalkLed permiten una elevada eficiencia luminosa, para todas las aplicaciones. Las diferentes configuraciones de distribución del flujo luminoso permiten optimizar la iluminancia deseada: óptica asimétrica longitudinal óptima para pistas de bicicletas y peatonales, óptica Flood para aparcamientos y zonas verdes.

Les sources lumineuses de StalkLed permettent une efficacité lumineuse élevée, pour chaque application. Les différentes configurations de distribution du flux lumineux permettent d'optimiser l'éclairage désiré: optique asymétrique longitudinale optimale pour pistes cyclables et piétons, optique Flood pour parkings et espaces verts.

Die Lichtquellen von StalkLed erlauben eine hohe Lichtausbeute für jede Anwendung. Die unterschiedlichen Konfigurationen für die Verteilung des Lichtflusses erlauben die Optimierung der gewünschten Beleuchtungsstärke: Asymmetrische Längsoptik optimal für Rad- und Gehwege, Flood-Optik für Parkplätze und Grünanlagen.

à+



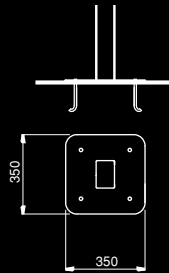
Inquinamento luminoso: su richiesta versione speciale con flusso luminoso rivolto verso l'alto pari al 0%.

Light pollution: special version with upward luminous flux equal to 0% available on request.

Contaminación luminica: bajo pedido versión especial con flujo luminoso dirigido hacia el alto igual al 0%.

Pollution lumineuse: sur demande, une version spéciale avec flux lumineux orienté vers le haut et égal à 0%.

Lichtverschmutzung: Auf Anfrage ist eine Sonderversion erhältlich, bei der 0% vom abgestrahlten Licht nach oben gerichtet ist.



A richiesta è possibile avere il palo con piastra di ancoraggio ed eventuale kit tirafondi.

Upon request the pole can be fitted with fixing plate and log-bolt kit.

Bajo pedido se puede tener el poste con placa de anclaje y eventual kit tirafondos.

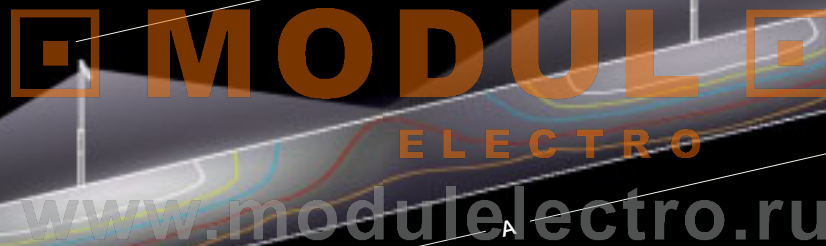
Sur demande, on peut avoir le poteau avec plaque d'ancrage et éventuel kit tire-fonds.

Auf Anfrage ist der Pfosten mit Verankerungsplatte und einem Satz Ankerbolzen erhältlich.

58135/6

- A 36.00 m.
- B 4.00 m.
- C 18.00 m.
- H 4.50 m.

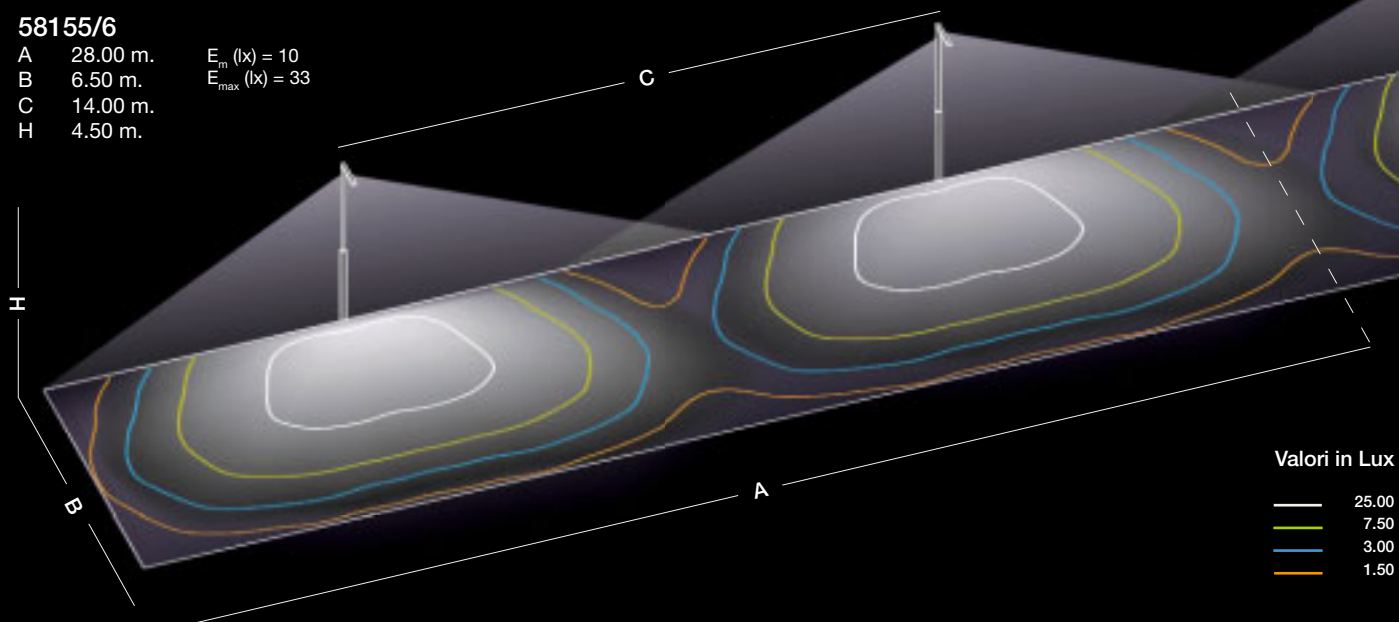
$E_m (lx) = 11$
 $E_{max} (lx) = 33$

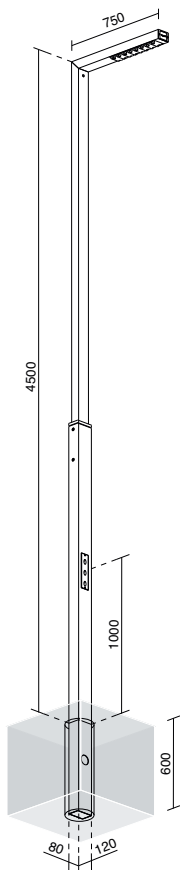


58155/6

- A 28.00 m.
- B 6.50 m.
- C 14.00 m.
- H 4.50 m.

$E_m (lx) = 10$
 $E_{max} (lx) = 33$





Sistema di illuminazione a luce diretta con palo a sezione differenziata. Struttura superiore in alluminio estruso verniciato a polveri poliestere ad elevata resistenza alla corrosione. Parte inferiore realizzata in tubolare di acciaio zincato e verniciato. Corpo illuminante costituito da elementi dissipatori in estruso di alluminio anodizzato. Sorgenti a led ad alta efficienza con lenti dedicate, con due differenti distribuzioni luminose: asimmetrica longitudinale per piste ciclabili e pedonabili o flood per parcheggi. Versioni con o senza illuminazione ausiliaria a led, con doppia accensione.

Direct light fixture with two-part pole. Upper part made of highly corrosion resistant polyester powder coated extruded aluminium. Lower part made of coated galvanized steel tubing. Lighting fixture fitted with anodised extruded aluminium dissipation plates. Highly-efficient LED sources with specific optics available with two different forms of light distribution: longitudinal asymmetric for cycle paths and footpaths or flood for parking lots. Versions with or without supplementary LED light sources with double switch.

Sistema de iluminación de luz directa con poste de sección diferenciada. Estructura superior de aluminio extruido barnizado en polvos poliéster de elevada resistencia contra la corrosión. Parte inferior realizada en tubular de acero cincado y barnizado. Cuerpo iluminante constituido por elementos disipadores de extruido de aluminio

anodizado. Fuentes de LED de alta eficiencia con lentes especiales, con dos diferentes distribuciones luminosas: asimétrica longitudinal para pistas de bicicletas y peatonales o Flood para aparcamientos. Versiones con o sin iluminación auxiliar de LED, de doble encendido.

Système d'éclairage à lumière directe avec poteau à section différenciée. Structure supérieure en aluminium extrudé laqué à poudres polyester et avec résistance élevée à la corrosion. Partie inférieure en tubulaire d'acier galvanisé et laqué. Corps illuminant constitué par des éléments dissipateurs en extrudé d'aluminium anodisé. Sources à LED à efficacité élevée avec lentilles dédiées, avec deux différentes distributions lumineuses: asymétrie longitudinale pour pistes cyclables et piétonnes ou flood pour parkings. Versions avec ou sans éclairage auxiliaire à LED, avec double allumage.

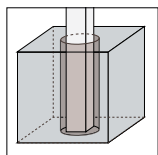
Beleuchtungssystem mit direktem Licht und Pfosten mit unterschiedlichem Querschnitt. Obere Struktur aus Aluminiumpressteil mit Polyesterpulverlackierung und hoher Korrosionsbeständigkeit. Untere Struktur aus verzinkten und lackierten Stahlprofilen. Gehäuse mit wärmeableitenden Elementen aus eloxierten Aluminiumpressteilen. Leistungsstarke LED-Leuchtmittel mit Speziallinsen und zwei verschiedenen Lichtbündeln: asymmetrisch in Längsrichtung für Radwege und Fußwege oder als Fluter für Parkplätze. Version mit oder ohne LED-Notbeleuchtung. Mit doppelter Einschaltung.

MODULO

ELETTRO

www.modulelectro.ru

StalkOneLed ottica asimmetrica longitudinale / StalkOneLed longitudinal asymmetric optics / StalkOneLed óptica asimétrica longitudinal / StalkOneLed optique asymétrique longitudinale / StalkOneLed mit asymmetrischer Optik in Längsrichtung



Palo a sezione rettangolare da alloggiare su plinto per una profondità di 0,6m. Le dimensioni del plinto devono essere calcolate a seconda della consistenza del terreno seguendo la norma UNI EN 40.

Rectangular section pole for insertion in plinth up to a depth of 0,6m. The plinth dimensions must be calculated according to the type of ground and following UNI EN 40 regulations.

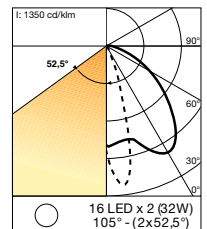
Poste de sección rectangular para colocar en plinto para una profundidad de 0,6 m. El tamaño del plinto se tiene que calcular dependiendo de la consistencia del terreno siguiendo la normativa UNI EN 40.

Poteau d'éclairage à section rectangulaire à loger sur plinthe pour une profondeur de 0,6 m. Les dimensions de la plinthe doivent être calculées selon la consistance du terrain et suivant la norme UNI EN 40.

Pfosten mit rechteckigem Profil zum Einsetzen in der Bodenplatte mit einer Tiefe von 0,6 m. Die Bodenplatte muss anhand der Beschaffenheit vom Boden nach Vorgabe der Norm UNI EN 40 berechnet werden.

FINISH	CODE	COLOUR LED	ELECTRIFICATION
C7	A5	58135	C 16 LED x 2 W (32W) - Colour C
	A6	58136	C 16 LED x 2 W (32W) - Colour C
C7	A5	58105	C + B 16 LED x 2 W (32W) Colour C + 3 LED x 2W (6W) B
	A6	58106	C + Y 16 LED x 2 W (32W) Colour C + 3 LED x 2W (6W) Y

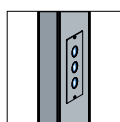
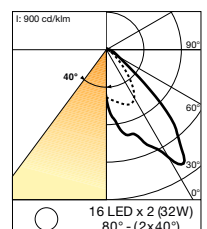
Weight Kg. 47,50
Volume m³ 0,11



StalkOneLed ottica Flood / Flood optical StalkOneLed / StalkOneLed Flood optics / StalkOneLed óptica Flood / StalkOneLed optique Flood / StalkOneLed mit Fluter-Optik

FINISH	CODE	COLOUR LED	ELECTRIFICATION
C7	A5	58155	C 16 LED x 2 W (32W) - Colour C
	A6	58156	C 16 LED x 2 W (32W) - Colour C
C7	A5	58145	C + B 16 LED x 2 W (32W) Colour C + 3 LED x 2W (6W) B
	A6	58146	C + Y 16 LED x 2 W (32W) Colour C + 3 LED x 2W (6W) Y

Weight Kg. 47,50
Volume m³ 0,11



3 LED X 2W (6W)

- B Blu (58105)
- Blue (58145)
- Y Ambra (58106)
- Amber (58146)

STANDARD:

- Bianco Freddo da 5000 a 6000 °K
- Cool-White from 5000 to 6000 °K
- C Bianco Frio de 5000 a 6000 °K
- Blanc Froid de 5000 à 6000 °K
- Kaltes Weiß ab 5000 bis 6000 °K

UPON REQUEST:

- Bianco Naturale da 3700 a 4300 °K
- Natural-White from 3700 to 4300 °K
- N Bianco Naturale de 3700 a 4300 °K
- Blanc Naturel de 3700 à 4300 °K
- Naturales Weiß ab 3700 bis 4300 °K

à+

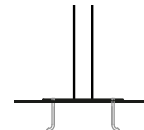
Questo apparecchio soddisfa integralmente tutte le norme e le leggi regionali italiane emanate in materia di inquinamento luminoso.

This lighting fixture fully complies with all regulations and Italian regional laws regarding light pollution.

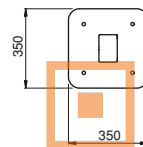
Este equipo cumple integralmente con todas las normas y las leyes regionales italianas emanadas en materia de contaminación luminica.

Cet appareil satisfait intégralement toutes les normes et les lois régionales italiennes émises en matière de pollution lumineuse.

Diese Leuchte wird allen regionalen italienischen Vorschriften und Gesetzen gerecht, die im Bereich der Lichtverschmutzung maßgeblich sind.



A richiesta è possibile avere il palo con piastra di ancoraggio ed eventuale kit tirafondi.



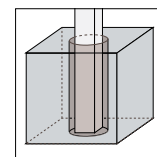
Upon request the pole can be fitted with fixing plate and log-bolt kit.

Bajo pedido se puede tener el poste con placa de anclaje y eventual kit tirafondos.

Sur demande, on peut avoir le poteau avec plaque d'ancrage et éventuel kit tire-fonds.

Auf Anfrage ist der Pfosten mit Verankerungsplatte und einem Satz Ankerbolzen erhältlich.

MODUL
ELECTRO
www.modulelectronic.it



Palo a sezione rettangolare da alloggiare su plinto per una profondità di 0,6m. Le dimensioni del plinto devono essere calcolate a seconda della consistenza del terreno seguendo la norma UNI EN 40.

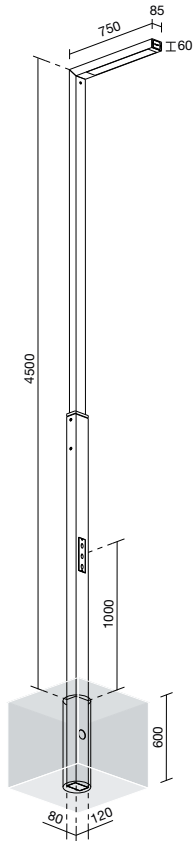
Rectangular section pole for insertion in plinth up to a depth of 0.6m. The plinth dimensions must be calculated according to the type of ground and following UNI EN 40 regulations.

Poste de sección rectangular para colocar en plinto para una profundidad de 0,6 m. El tamaño del plinto se tiene que calcular dependiendo de la consistencia del terreno siguiendo la normativa UNI EN 40.

Poteau d'éclairage à section rectangulaire à loger sur plinthe pour une profondeur de 0,6 m. Les dimensions de la plinthe doivent être calculées selon la consistance du terrain et suivant la norme UNI EN 40.

Pfosten mit rechteckigem Profil zum Einsetzen in der Bodenplatte mit einer Tiefe von 0,6 m. Die Bodenplatte muss anhand der Beschaffenheit vom Boden nach Vorgabe der Norm UNI EN 40 berechnet werden.

Stalk One Fluo



Sistema di illuminazione a luce diretta con palo a sezione differenziata. Struttura superiore in alluminio estruso verniciato a polveri poliestere ad alta resistenza alla corrosione. Parte inferiore realizzata in tubolare di acciaio zincato e verniciato. Sorgente a lampada fluorescente con alimentatore multipotenza. Diffusore in policarbonato trasparente rigato ad alta efficienza luminosa. Emissione "cut-off" con flusso verso l'alto pari a zero. Versioni con o senza illuminazione ausiliaria a led con doppia accensione.

Direct light fixture with two-part pole. Upper part made of highly corrosion resistant polyester powder coated extruded aluminium. Lower part made of coated galvanized steel tubing. Lighting fixture fitted with anodised extruded aluminium dissipation plates. Transparent grooved polycarbonate diffuser with high luminous efficiency. Upward luminous flux equal to zero. Versions with or without supplementary LED light sources with double switch.

Sistema de iluminación de luz directa con poste de sección diferenciada. Estructura superior de aluminio extruido barnizado en polvos poliéster de alta resistencia contra la corrosión. Parte inferior realizada en tubular de acero cincado y barnizado. Fuente de lámpara fluorescente

con alimentador multipotencia. Difusor de policarbonato transparente estriado de alta eficiencia luminosa. Emisión "cut-off" con flujo hacia el alto igual a cero. Versiones con o sin iluminación auxiliar de LED de doble encendido.

Système d'éclairage à lumière directe avec poteau à section différenciée. Structure supérieure en aluminium extrudé laqué à poudres polyester et avec résistance élevée à la corrosion. Partie inférieure réalisée en tubulaire d'acier galvanisé et laqué. Source à lampe fluorescente avec alimentateur multi puissance. Diffuseur en polycarbonate transparent rayé à efficacité lumineuse élevée. Emission "cut-off" avec flux vers le haut égal à zéro. Versions avec ou sans éclairage auxiliaire à LED avec double allumage.

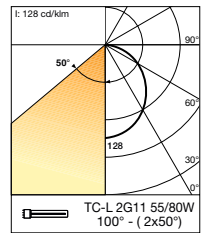
Beleuchtungssystem mit direktem Licht und Pfosten mit unterschiedlichem Querschnitt. Obere Struktur aus Aluminiumpressteil mit Polyesterpulverlackierung und hoher Korrosionsbeständigkeit. Untere Struktur aus verzinkten und lackierten Stahlprofilen. Mit Leuchtstoffröhre und Multi-Vorschaltgerät. Lampenschirm aus gestreiftem, transparentem Polycarbonat mit hoher Leuchtwirkung. Cut-off Abstrahlung ohne Lichtstrahlen nach oben. Version mit oder ohne LED-Notbeleuchtung. Mit doppelter Einschaltung.



FINISH	CODE	LAMP	ELECTRIFICATION
A5	56935		TC-L 2G11 55/80 W - 240V

A6	56936		TC-L 2G11 55/80 W - 240V
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Weight Kg. 42,80
Volume m³ 0,09



FINISH	CODE	LAMP	ELECTRIFICATION
A5	56945		TC-L 2G11 55/80 W - 240V + 3 LED x 2 W B 70°

A6	56946		TC-L 2G11 55/80 W - 240V + 3 LED x 2 W Y 70°
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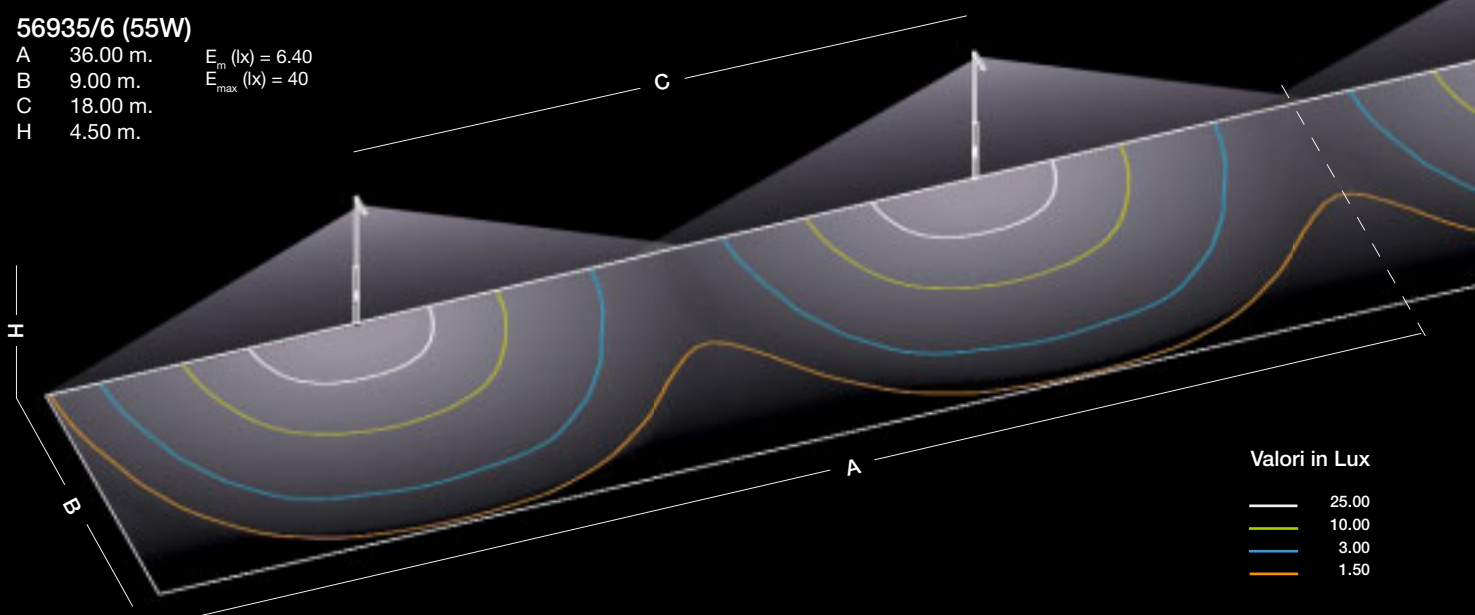
Weight Kg. 43,50
Volume m³ 0,09



- 3 LED X 2W (6W)
- B Blu (56945)
 - Y Ambra (56946)

56935/6 (55W)

A	36.00 m.	$E_m (lx) = 6.40$
B	9.00 m.	$E_{max} (lx) = 40$
C	18.00 m.	
H	4.50 m.	



à+

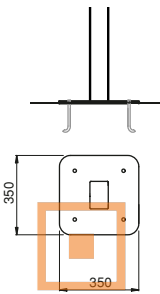
Questo apparecchio soddisfa integralmente tutte le norme e le leggi regionali italiane emanate in materia di inquinamento luminoso.

This lighting fixture fully complies with all regulations and Italian regional laws regarding light pollution.

Este equipo cumple integralmente con todas las normas y las leyes regionales italianas emanadas en materia de contaminación luminica.

Cet appareil satisfait intégralement toutes les normes et les lois régionales italiennes émises en matière de pollution lumineuse.

Diese Leuchte wird allen regionalen italienischen Vorschriften und Gesetzen gerecht, die im Bereich der Lichtverschmutzung maßgeblich sind.



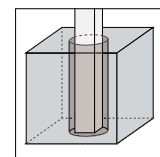
A richiesta è possibile avere il palo con piastra di ancoraggio ed eventuale kit tirafondi.

Upon request the pole can be fitted with fixing plate and log-bolt kit.

Bajo pedido se puede tener el poste con placa de anclaje y eventual kit tirafondos.

Sur demande, on peut avoir le poteau avec plaque d'ancrage et éventuel kit tire-fonds.

Auf Anfrage ist der Pfosten mit Verankerungsplatte und einem Satz Ankerbolzen erhältlich.



Palo a sezione rettangolare da alloggiare su plinto per una profondità di 0,6m. Le dimensioni del plinto devono essere calcolate a seconda della consistenza del terreno seguendo la norma UNI EN 40.

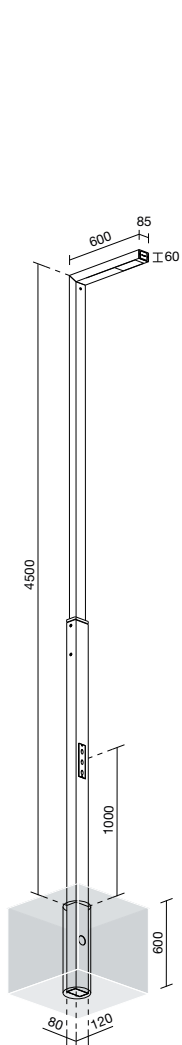
Rectangular section pole for insertion in plinth up to a depth of 0.6m. The plinth dimensions must be calculated according to the type of ground and following UNI EN 40 regulations.

Poste de sección rectangular para colocar en plinto para una profundidad de 0,6 m. El tamaño del plinto se tiene que calcular dependiendo de la consistencia del terreno siguiendo la normativa UNI EN 40.

Poteau d'éclairage à section rectangulaire à logger sur plinthe pour une profondeur de 0,6 m. Les dimensions de la plinthe doivent être calculées selon la consistance du terrain et suivant la norme UNI EN 40.

Pfosten mit rechteckigem Profil zum Einsetzen in der Bodenplatte mit einer Tiefe von 0,6 m. Die Bodenplatte muss anhand der Beschaffenheit vom Boden nach Vorgabe der Norm UNI EN 40 berechnet werden.

MODUL
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Sistema di illuminazione a luce diretta con palo a sezione differenziata. Struttura superiore in alluminio estruso e verniciato a polveri poliestere ad alta resistenza alla corrosione. Parte inferiore realizzata in tubolare di acciaio zincato e verniciato. Sorgente a scarica con microriflettore ad alta efficienza. Diffusore in vetro trasparente temprato.
Emissione "cut-off" con flusso verso l'alto pari a zero. Versioni con o senza illuminazione ausiliaria a led con doppia accensione.

Direct light fixture with two-part pole. Upper part made of highly corrosion resistant polyester powder coated extruded aluminium. Lower part made of coated galvanized steel tubing. Gas discharge source with highly efficient micro-reflector. Transparent toughened glass diffuser. Upward luminous flux equal to zero. Versions with or without supplementary LED light sources with double switch.

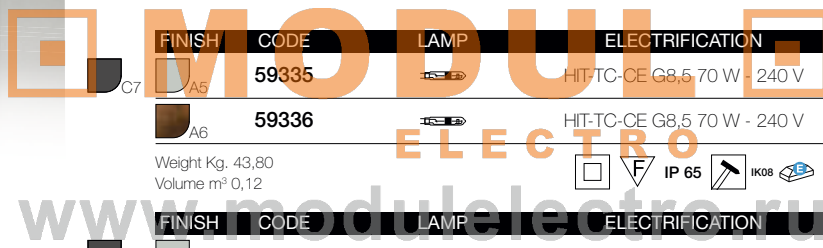
Sistema de iluminación de luz directa con poste de sección diferenciada. Estructura superior de aluminio extruido barnizado en polvos poliéster de alta resistencia contra la corrosión. Parte inferior realizada en tubular de acero cincado y barnizado. Fuente de descarga con microrreflector de alta eficiencia. Difusor de vidrio transparente templado.

Emissione "cut-off" con flujo hacia el alto igual a cero. Versiones con o sin iluminación auxiliar de LED de doble encendido.

Système d'éclairage à lumière directe avec poteau à section différenciée. Structure supérieure en aluminium extrudé laqué à poudres polyester et avec résistance élevée à la corrosion. Partie inférieure réalisée en tubulaire d'acier galvanisé et laqué. Source à décharge avec micro-réflecteur à efficacité élevée. Diffuseur en verre transparent trempé.

Emission "cut-off" avec flux vers le haut égal à zéro. Versions avec ou sans éclairage auxiliaire à LED avec double allumage.

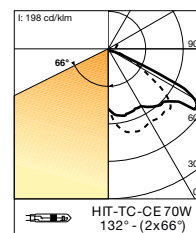
Beleuchtungssystem mit direktem Licht und Pfosten mit unterschiedlichem Querschnitt. Obere Struktur aus Aluminiumpressteil mit Polyesterpulverlackierung und hoher Korrosionsbeständigkeit. Untere Struktur aus verzinkten und lackierten Stahlprofilen. Mit Gasentladungslichtmittel mit leistungsstarken Mikrorreflektoren. Lampenschirm aus transparentem Sicherheitsglas. Cut-off Abstrahlung ohne Lichtstrahlen nach oben. Version mit oder ohne LED-Notbeleuchtung. Mit doppelter Einschaltung.



FINISH	CODE	LAMP	ELECTRIFICATION
A5	59335		HIT-TC-CE G8,5 70 W - 240 V

A6	59336		HIT-TC-CE G8,5 70 W - 240 V
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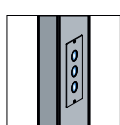
Weight Kg. 43,80
Volume m³ 0,12



FINISH	CODE	LAMP	ELECTRIFICATION
A5	59345		HIT-TC-CE G8,5 70 W - 240 V + 3 LED x 2 W B 70°

A6	59346		HIT-TC-CE G8,5 70 W - 240 V + 3 LED x 2 W Y 70°
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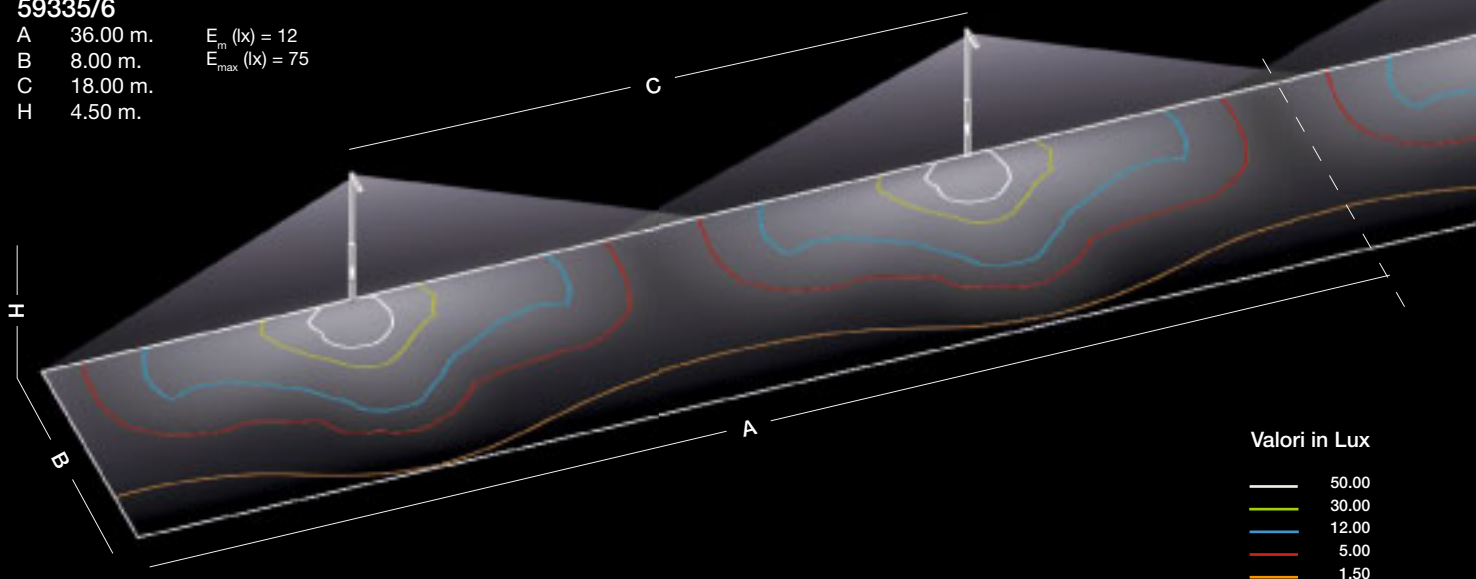
Weight Kg. 44,50
Volume m³ 0,09



- 3 LED X 2W (6W)
- B Blu Blue (59345)
 - Y Ambra Amber (59346)

59335/6

- A 36.00 m. $E_n(x) = 12$
- B 8.00 m. $E_{max}(x) = 75$
- C 18.00 m.
- H 4.50 m.



- Valori in Lux
- 50.00
 - 30.00
 - 12.00
 - 5.00
 - 1.50

Spoon

design: Gianni Rigo

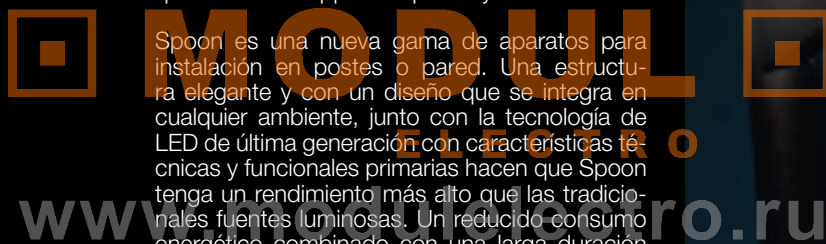
Spoon è una nuova gamma di apparecchi per installazione su pali o parete. Una struttura ricercata e dal design che si integra in ogni contesto ambientale, unita alla tecnologia a led di ultima generazione con caratteristiche tecniche e funzionali primarie rendono Spoon altamente performante nei confronti delle tradizionali sorgenti luminose. Un ridotto consumo energetico abbinato a una durata di vita estremamente prolungata riducono drasticamente sia i costi di gestione che di manutenzione degli apparecchi stessi. Alimentatore incluso nella calotta, o a monte su richiesta.

Spoon is a new series of lighting fixtures for mounting on walls or poles. Spoon can guarantee higher performance than traditional light sources and can be integrated in any environment thanks to its striking design and structure and to the ultimate LED technology with outstanding technical and functional features. A low energy consumption and an extremely long life cycle drastically reduce both management and maintenance costs for these lighting fixtures. Driver included on the upper part of the unit or, exclusively on request can be supplied separately.

Spoon es una nueva gama de aparatos para instalación en postes o pared. Una estructura elegante y con un diseño que se integra en cualquier ambiente, junto con la tecnología de LED de última generación con características técnicas y funcionales primarias hacen que Spoon tenga un rendimiento más alto que las tradicionales fuentes luminosas. Un reducido consumo energético combinado con una larga duración de vida extremadamente prolongada reducen drásticamente los costes de gestión y el mantenimiento de los aparatos. Alimentador incluido, o bien remoto bajo pedido.

Spoon est une nouvelle gamme d'appareils pour installation sur poteaux d'éclairage ou mur. Une structure recherchée et au design qui s'intègre parfaitement dans tout contexte ambiant, unie à la technologie à LED de dernière génération avec caractéristiques techniques et fonctionnelles primaires qui font de Spoon une gamme hautement performante vis-à-vis des sources lumineuses traditionnelles. Une consommation d'énergie réduite combinée à une longue durée de vie extrêmement prolongée réduisent sensiblement les coûts de gestion ainsi que ceux d'entretien des appareils mêmes. Alimentateur inclus sur la tête ou, exclusivement sur demande peut être séparément fournis. Alimentateur inclus sur la tête ou, exclusivement sur demande peut être séparément fournis.

Spoon ist die neue Leuchteserie für die Installation auf Pfosten oder an Wänden. Die elegante Struktur und das ansprechende Design, das sich problemlos in jeden Standort einfügen lässt, machen Spoon zusammen mit der LED-Technologie der jüngsten Generation und den ausgezeichneten technischen und funktionellen Eigenschaften zu einer Leuchte mit Leistungen, die deutlich über denen herkömmlicher Leuchten liegen. Der geringe Energieverbrauch und die sehr lange Lebensdauer garantieren für eine deutliche Senkung der Verwaltungs- und Instandhaltungskosten der Leuchten. Betriebsgerät im Gehäuse integriert, auf Wunsch auch mit externem Betriebsgerät lieferbar. (IP Gehäuse bauseits)





Design registrato.
Registered design.
Diseño registrado.
Design enregistré.
Registriertes Design.



Iluminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.





Applicazione parete-palo.
Wall-pole mounting.
Aplicación pared-poste.
Application mur-poteau.
Anwendungen Wand-Pfosten.



Cut-Off.
Cut-Off.
Cut-Off
Cut-Off
Cut-Off.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

 **MODULO** 
ELECTRO
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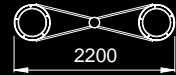
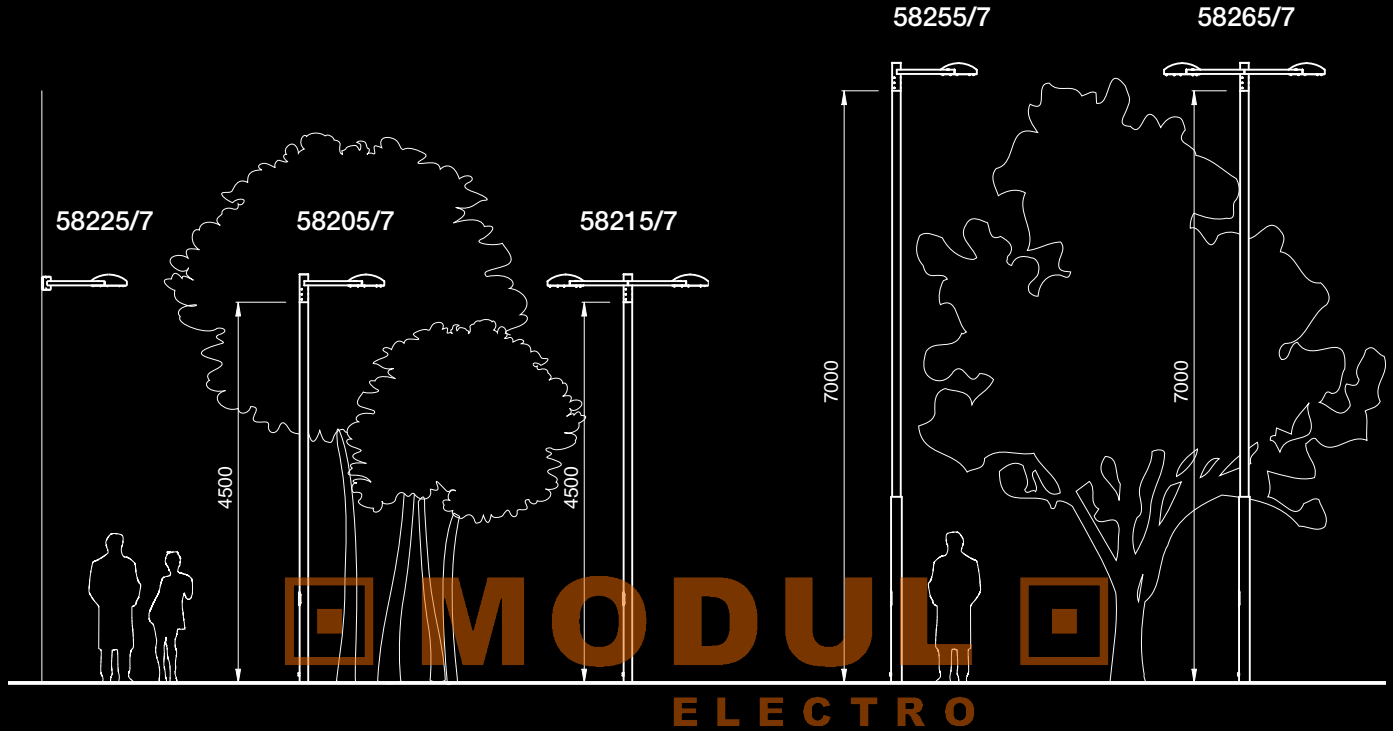
Gli apparecchi della serie Spoon soddisfano integralmente tutte le norme e le leggi regionali italiane emanate in materia di inquinamento luminoso.

The Spoon series lighting fixtures fully comply with all Italian regulations and regional laws regarding light pollution.

Los equipos de la serie Spoon cumplen integralmente con todas las normas y las leyes regionales italianas emanadas en materia de contaminación lumínica.

Les appareils de la série SPO-ON satisfont intégralement toutes les normes et les lois régionales italiennes émises en matière de pollution lumineuse.

Die Leuchten der Serie Spoon werden allen regionalen italienischen Vorschriften und Gesetzen gerecht, die im Bereich der Lichtverschmutzung maßgeblich sind.



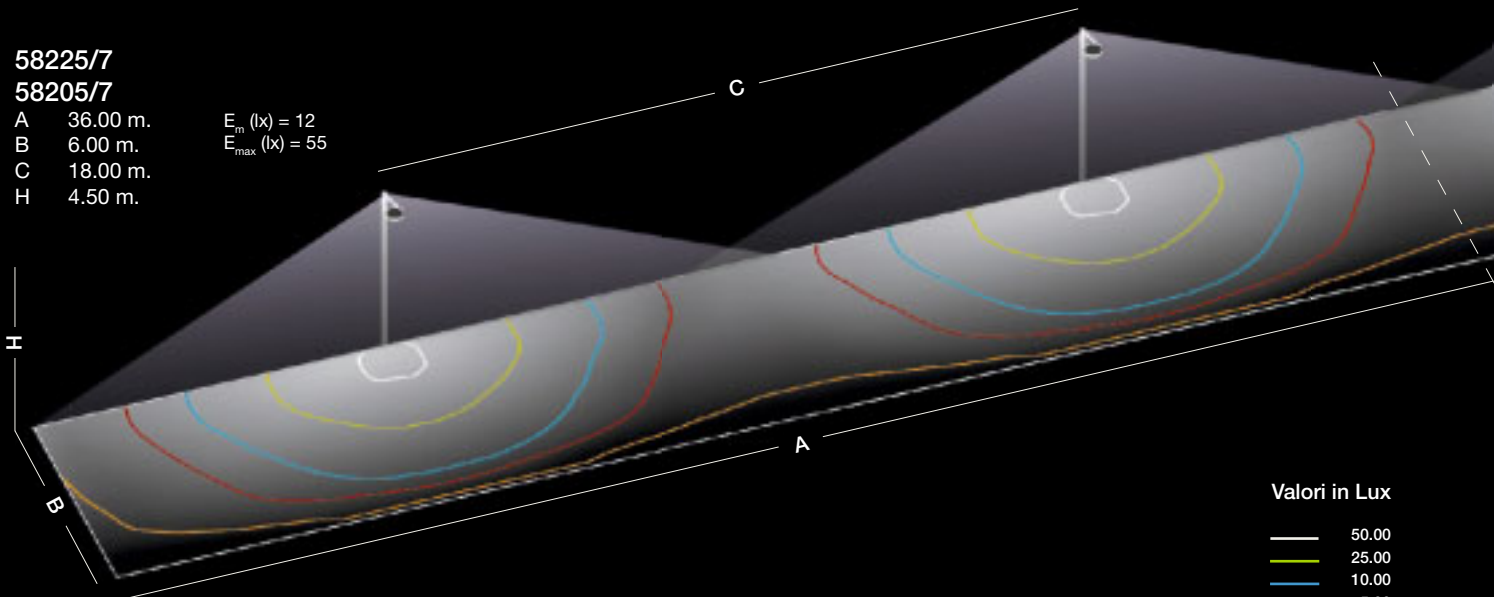
www.modulelectro.ru

58225/7
58205/7

- A 36.00 m.
- B 6.00 m.
- C 18.00 m.
- H 4.50 m.

$$E_m(lx) = 12$$

$$E_{max}(lx) = 55$$



Valori in Lux

- 50.00
- 25.00
- 10.00
- 5.00
- 1.50



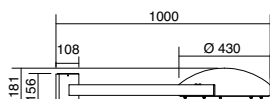
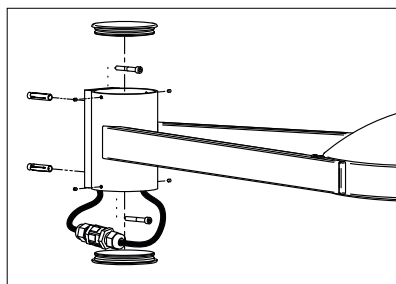
Calotta in alluminio verniciato a polveri poliestere ad alta resistenza alla corrosione. Struttura in acciaio zincato e verniciato. Diffusore in policarbonato infrangibile V2 protetto dai raggi UV.

Cover made of highly corrosion resistant polyester powder coated extruded aluminium. Structure made of coated galvanized steel tubing. UV ray protected V2 shatterproof polycarbonate diffuser. Power supply unit inserted in the head pole cover.

Casquete de aluminio barnizado en polvos poliéster de alta resistencia contra la corrosión. Estructura de acero cincado y barnizado. Difusor de policarbonato irrompible V2 protegido contra los rayos UV. Alimentador introducido en el casquete de la cabeza-poste.

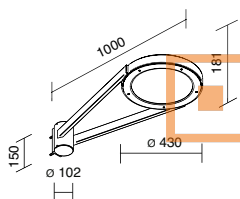
Calotte en aluminium laqué à poudre polyester avec résistance élevée à la corrosion. Structure en acier galvanisé et laqué. Diffuseur en polycarbonate incassable V2 protégé contre les rayons UV. Alimentateur inséré dans la calotte de la tête du poteau.

Abdeckung aus Aluminium mit Polyesterpulverlackierung und hoher Korrosionsbeständigkeit. Struktur aus verzinktem und lackiertem Stahl. Lampenschirm aus bruchfestem und lichtbeständigem Polycarbonat V2. Vorschaltgerät in der Abdeckung oben am Pfosten integriert.



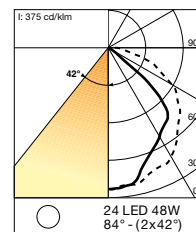
Sistema di applicazione a parete.
Wall mounting system.
Sistema de aplicación de pared.
Système d'application au mur.
System zur Wandbefestigung.

Per h. 4,5 m / For 4.5m pole height / Para 4,5 m de altura / Pour h. 4,5 m / Für (h) 4,5 m

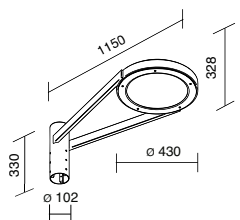


FINISH	CODE	LAMP	ELECTRIFICATION	COLOR
C5	58225	○	24 led x 2 W (48 W) - 190/250V	C
C7	58227	○	24 led x 2 W (48 W) - 190/250V	C

Weight Kg. 13,5
Volume m³ 0,10



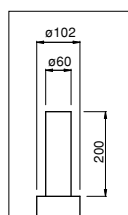
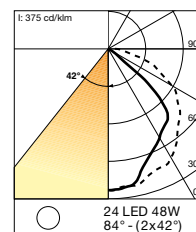
www.modulelectro.ru



Per h. 4,5 m / For 4.5m pole height / Para 4,5 m de altura / Pour h. 4,5 m / Für (h) 4,5 m

FINISH	CODE	LAMP	ELECTRIFICATION	COLOR
C5	58205	○	24 led x 2 W (48 W) - 190/250V	C
C7	58207	○	24 led x 2 W (48 W) - 190/250V	C

Weight Kg. 14,2
Volume m³ 0,10



Parte di collegamento della struttura adeguata a palo cilindrico ø102 con terminale ø60, per una perfetta linearità tra palo e testa palo.

Connection component for cylindrical pole with external diameter of ø102 and end part diameter ø60, guaranteeing linearity between pole and pole head.

Parte de conexión de la estructura adecuada de poste cilíndrico ø102 con terminal ø60, para una perfecta linealidad entre poste y cabeza-poste.

Partie de raccordement de la structure adaptée à un poteau cylindrique ø102 avec bout ø60, pour une parfaite linéarité entre poteau et tête du poteau.

Verbindungsteil der Struktur passend für zylindrische Pfosten mit ø102 und Ende mit ø60 für eine perfekte Ausrichtung von Pfosten und oberem Pfostenende.

Per h. 7 m / For 7m pole height / Para 7 m de altura / Pour h. 7 m / Für (h) 7 m

FINISH	CODE	LAMP	ELECTRIFICATION	COLOR
C5	58255	○	24 led x 2 W (48 W) - 190/250V	C
C7	58257	○	24 led x 2 W (48 W) - 190/250V	C

Weight Kg. 14,2
Volume m³ 0,10

STANDARD:

- Bianco Freddo da 5000 a 6000 °K
- Cool-White from 5000 to 6000 °K
- Bianco Frio de 5000 a 6000 °K
- Blanc Froid de 5000 à 6000 °K
- Kaltes Weiß ab 5000 bis 6000 °K

UPON REQUEST:

- Bianco Naturale da 3700 a 4300 °K
- Natural-White from 3700 to 4300 °K
- Bianco Naturale de 3700 a 4300 °K
- Blanc Naturel de 3700 à 4300 °K
- Naturales Weiß ab 3700 bis 4300 °K

NEW Spoon

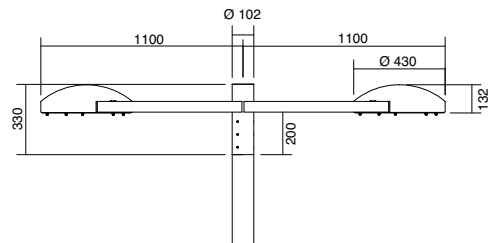
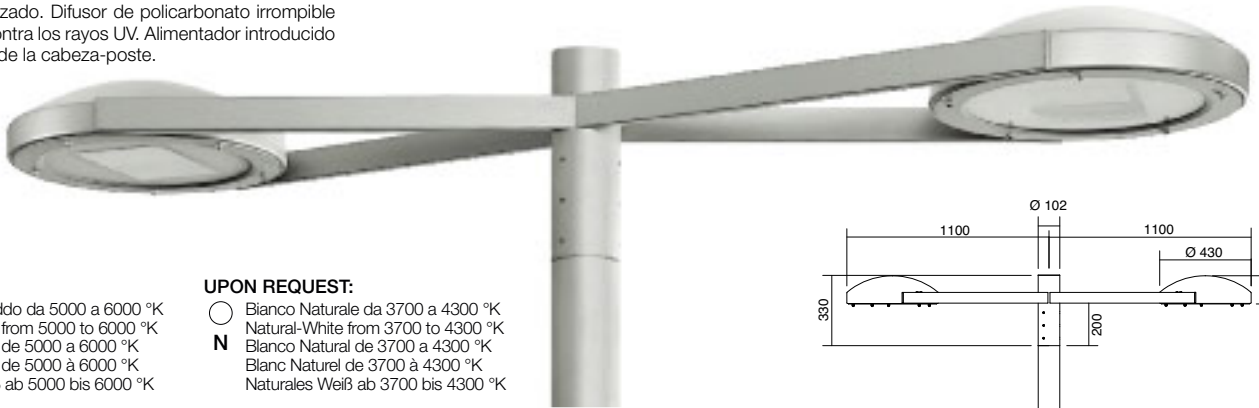
Calotta in alluminio verniciato a polveri poliesteri ad alta resistenza alla corrosione. Struttura in acciaio zincato e verniciato. Diffusore in policarbonato infrangibile V2 protetto dai raggi UV.

Cover made of highly corrosion resistant polyester powder coated extruded aluminium. Structure made of coated galvanized steel. UV ray protected V2 shatterproof polycarbonate diffuser. Power supply unit inserted in the head pole cover.

Casquete de aluminio barnizado en polvos poliéster de alta resistencia contra la corrosión. Estructura de acero cincado y barnizado. Difusor de policarbonato irrompible V2 protegido contra los rayos UV. Alimentador introducido en el casquete de la cabeza-poste.

Calotte en aluminium laqué à poudres polyester avec résistance élevée à la corrosion. Structure en acier galvanisé et laqué. Diffuseur en polycarbonate incassable V2 protégé contre les rayons UV. Alimentateur inséré dans la calotte de la tête du poteau.

Abdeckung aus Aluminium mit Polyesterpulverlackierung und hoher Korrosionsbeständigkeit. Struktur aus verzinktem und lackiertem Stahl. Lampenschirm aus bruchfestem und lichtbeständigem Polycarbonat V2. Vorschaltgerät in der Abdeckung oben am Pfosten integriert.

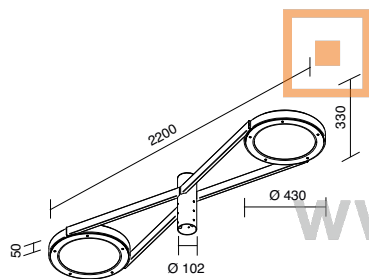


STANDARD:

- Bianco Freddo da 5000 a 6000 °K
- Cool-White from 5000 to 6000 °K
- Bianco Frio de 5000 a 6000 °K
- Blanc Froid de 5000 à 6000 °K
- Kaltes Weiß ab 5000 bis 6000 °K

UPON REQUEST:

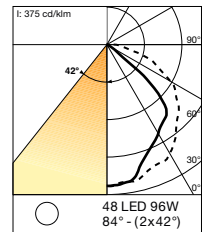
- Bianco Naturale da 3700 a 4300 °K
- Natural-White from 3700 to 4300 °K
- Bianco Naturale de 3700 a 4300 °K
- Blanc Naturel de 3700 à 4300 °K
- Naturales Weiß ab 3700 bis 4300 °K



Per h. 4,5 m / For 4.5 m pole height / Para 4,5 m de altura / Pour h. 4,5 m / Für (h) 4,5 m

FINISH	CODE	LAMP	ELECTRIFICATION	COLOR
C5	58215	○	24 + 24 led x 2 W (96 W) - 190/250V	C
C7	58217	○	24 + 24 led x 2 W (96 W) - 190/250V	C

Weight Kg. 25,6
Volume m³ 0,20



Per h. 7 m / For 7 m pole height / Para 7 m de altura / Pour h. 7 m / Für (h) 7 m

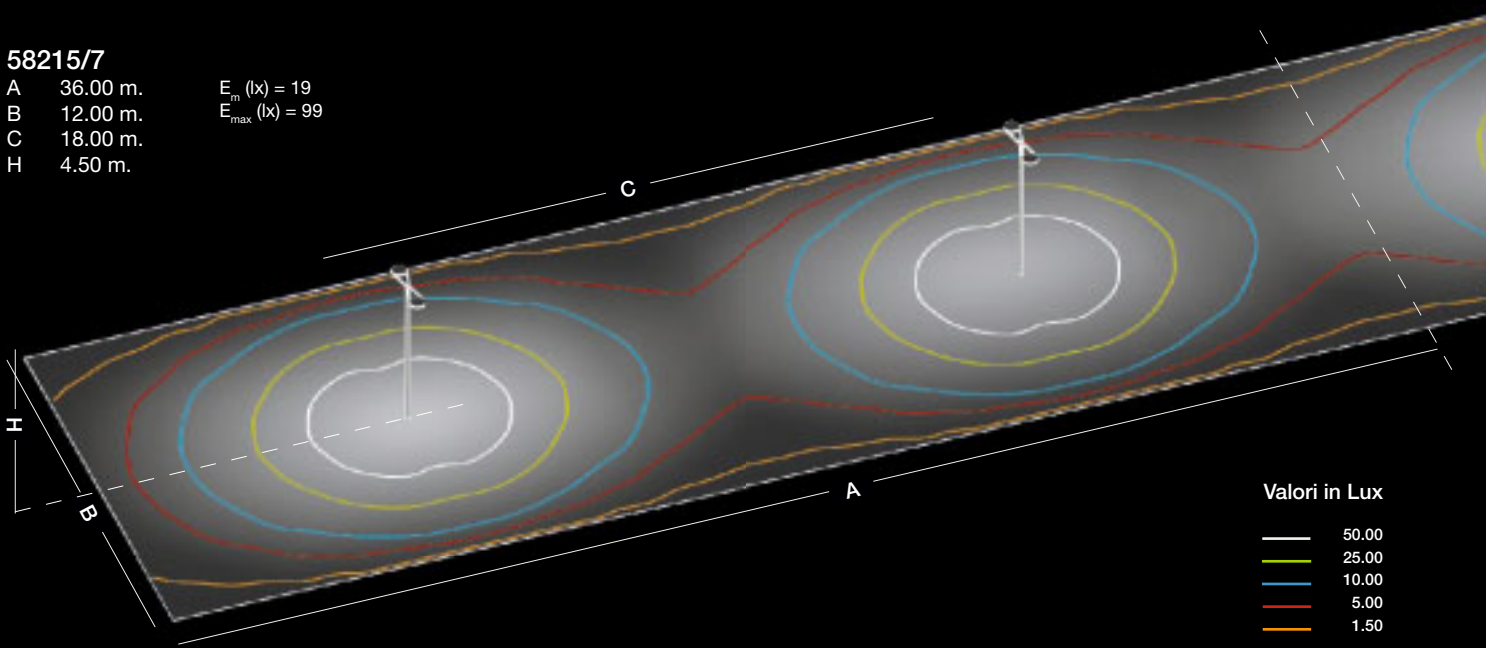
FINISH	CODE	LAMP	ELECTRIFICATION	COLOR
C5	58265	○	24 + 24 led x 2 W (96 W) - 190/250V	C
C7	58267	○	24 + 24 led x 2 W (96 W) - 190/250V	C

Weight Kg. 25,6
Volume m³ 0,20



58215/7

- A 36.00 m. $E_m(lx) = 19$
- B 12.00 m. $E_{max}(lx) = 99$
- C 18.00 m.
- H 4.50 m.



Valori in Lux

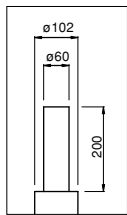
- 50.00
- 25.00
- 10.00
- 5.00
- 1.50

Pali disponibili nelle versioni da interrare realizzati in acciaio zincato a caldo come da norma UNI EN 40 con trattamento superficiale di verniciatura a poveri poliestere. Geometria cilindrica $\varnothing 102$ con terminale $\varnothing 60$ o $\varnothing 127-102$ con terminale x pali h.8m. Portella a filo per pali h.8m spessore 3mm o a toppa per pali h.5,2m con morsetteria per collegamento a ponte.

Poles for mounting in ground made of polyester powder coated hot-galvanised steel according to UNI EN 40 regulations. Cylindrical section with diameter $\varnothing 102$ and end part diameter $\varnothing 60$ or $\varnothing 127-102$ Cylindrical section with diameter $\varnothing 102$ and end part diameter $\varnothing 60$ or $\varnothing 127-102$ with end part for 8m-high poles and 3mm thickness. Flush inspection door for 8m-high poles or non-flush inspection door for 5.2m-high poles with terminal box suitable for bridge wiring.

Postes disponibles en las versiones para enterrar realizados en acero cincado en caliente según la normativa UNI EN 40 con tratamiento superficial de barnizado en polvos poliéster. Geometría cilíndrica $\varnothing 102$ con terminal $\varnothing 60$ o $\varnothing 127-102$ con terminal para postes de 8 m de altura y espesor de 3 mm. Puerta a ras para postes de 8 m de altura o de parche para postes de 5,2 m de altura con caja de bornes para conexión puente.

Poteaux d'éclairage disponibles dans les versions à enterrer réalisés en acier galvanisé à chaud selon la norme UNI EN 40 avec traitement superficiel de laquage à poudres



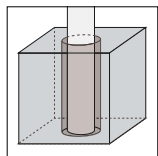
Parte di collegamento della struttura adeguata a palo cilindrico $\varnothing 102$ con terminale $\varnothing 60$, per una perfetta linearità tra palo e testa palo.

Connection component for cylindrical pole with external diameter of $\varnothing 102$ and end part diameter $\varnothing 60$, guaranteeing linearity between pole and pole head.

Parte de conexión de la estructura adecuada de poste cilíndrico $\varnothing 102$ con terminal $\varnothing 60$, para una perfecta linealidad entre poste y cabeza-poste.

Partie de raccordement de la structure adaptée au poteau cylindrique $\varnothing 102$ avec bout $\varnothing 60$, pour une parfaite linéarité entre poteau et tête du poteau.

Verbindungsteil der Struktur passend für zylindrische Pfosten mit $\varnothing 102$ und Ende mit $\varnothing 60$ für eine perfekte Ausrichtung von Pfosten und oberem Pfostenende.



Palo a sezione cilindrica da alloggiare su plinto per una profondità di 0,5/0,8m. Le dimensioni del plinto devono essere calcolate a seconda della consistenza del terreno seguendo la norma UNI EN 40.

Cylindrical section pole for insertion into a plinth up to a depth of 0,5/0,8m. The plinth dimensions must be calculated according to the type of ground and following UNI EN 40 regulations.

Poste de sección cilíndrica para colocar en plinto para una profundidad de 0,5/0,8 m. El tamaño del plinto se tiene que calcular dependiendo de la consistencia del terreno siguiendo la normativa UNI EN 40.

Poteau à section cylindrique à loger sur plinthe pour une profondeur de 0,5/0,8m. Les dimensions de la plinthe doivent être calculées selon la consistance du terrain et suivant la norme UNI EN 40.

Pfosten mit zylindrischem Schnitt zum Einsetzen in der Bodenplatte mit einer Tiefe von 0,5/0,8m. Die Bodenplatte muss anhand der Beschaffenheit vom Boden nach Vorgabe der Norm UNI EN 40 berechnet werden.

La morsetteria, realizzata in classe seconda di isolamento e predisposta per il cablaggio a ponte è dotata di portafusibile. È idonea per cavi di alimentazione da 10mm² in ingresso e 4 mm² per collegamento alla sorgente.

Double-insulated terminal box fitted with fuse carrier designed for bridge wiring. Suitable for use with 10mm² power supply input cables and 4mm² cables for connection with light source.

La caja de bornes, realizada en segunda clase de aislamiento y predisposta para la conexión puente está equipada con portafusible. Es idonea para cables de alimentación de 10 mm² en entrada y 4 mm² para conexión con la fuente.

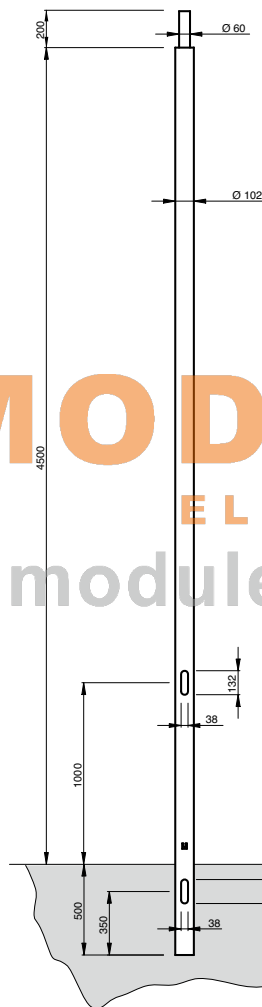
Le boîtier, réalisé en classe d'isolation II et prédisposé pour le câblage à pont est doté de porte-fusible. Il s'adapte à des câbles d'alimentation de 10 mm² en entrée et 4 mm² pour le raccordement à la source. Sur demande, possibilité d'avoir les têtes de poteau avec alimentation en amont.

Die Klemmleiste entspricht den Vorgaben der Isolierklasse 2 und ist auf die Verkabelung mit Überbrückungskontakt ausgelegt und mit Schmelzsicherungen ausgestattet. Sie eignet sich für Stromkabel mit einem Schnitt von 10 mm² am Eingang und 4 mm² für den Anschluss an die Leuchte.

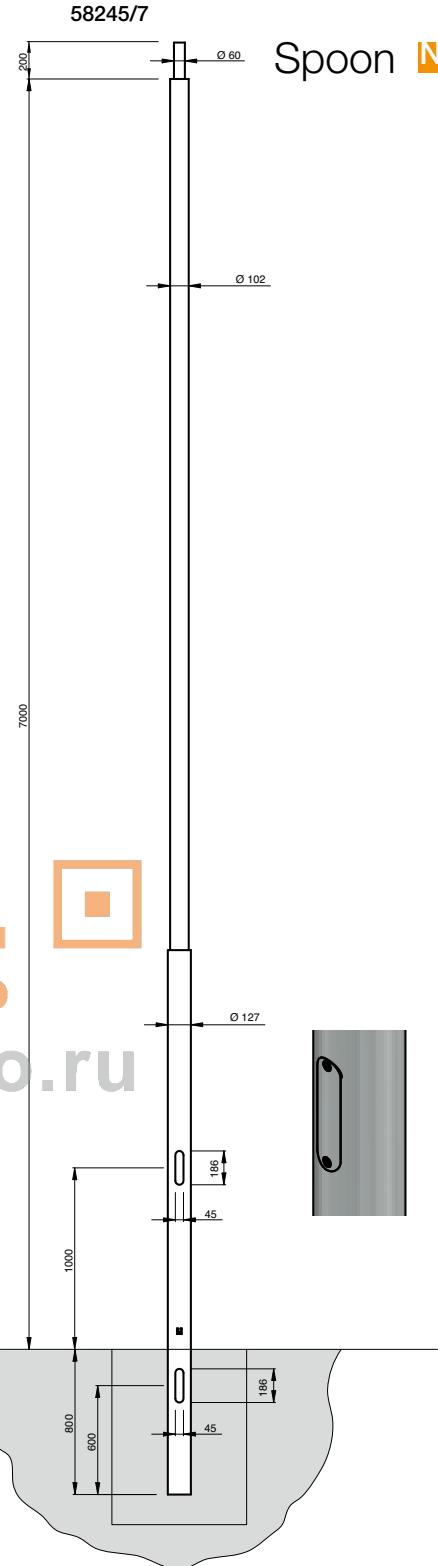
polyester. Géométrie cylindrique $\varnothing 102$ avec bout $\varnothing 60$ ou $\varnothing 127-102$ avec bout pour poteaux h.8m. et épaisseur 3mm. Porte de visite encastrée pour poteaux h.8m ou en saillie pour poteaux h.5,2 m avec boîtier pour le raccordement à pont.

Die Pfosten sind in der Version zum Eingraben erhältlich, aus heißverzinktem Stahl nach Vorgabe der Norm UNI EN 49 mit Polyesterpulverlackierung. Zylindrisches Profil mit Durchmesser $\varnothing 102$ und Pfostenende mit Durchmesser $\varnothing 60$ oder $\varnothing 127-102$ mit Endstück für Pfosten mit 8 m Höhe und 3 mm Dicke. Glatt abschließende Klappe für Pfosten mit 8 m Höhe und aufgesetzte Klappe für Pfosten mit 5,2 m Höhe, mit Klemmleiste für Verkabelung mit Überbrückungskontakt.

58235/7



FINISH	CODE	DIMENSION	WEIGHT	VOLUME
C5	58235	$\varnothing 102 \times 5200$	Kg. 43	m ³ 0,06
C7	58237	$\varnothing 102 \times 5200$	Kg. 43	m ³ 0,06
C5	58245	$\varnothing 127/102 \times 8000$	Kg. 67	m ³ 0,11
C7	58247	$\varnothing 127/102 \times 8000$	Kg. 67	m ³ 0,11



PROFIL

Outline



Linea



MODUL

ELECTRO

Profil C



Profil H



Linear



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ELECTRO
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Outline

Outline è un sistema innovativo per la realizzazione di linee continue di luce. L'utilizzo del tubo T16 di nuova generazione "SEAMLESS" permette un'uniformità assoluta della linea luminosa. Gli angoli a soffitto o soffitto/parete sono parte integrante del sistema e grazie alla luce perfettamente continua risaltano l'architettura degli ambienti dove vengono installati.

Outline is an innovative system for the implementation of continuous lines of light. The use of a cutting edge "SEAMLESS" T16 pipe enables to obtain an absolute uniformity of the luminous line. The edges on the ceiling or ceiling/wall are an integral part of the system and the architecture of the rooms where they are installed can be highlighted thanks to a perfectly continuous light.

Outline es un sistema innovador para realizar líneas continuas de luz. El uso del tubo T16 de nueva generación "SEAMLESS" permite una uniformidad absoluta de la línea luminosa. Los ángulos de techo o techo/pared forman parte integrante del sistema y resaltan la arquitectura de los ambientes en donde se instalan gracias a la luz perfectamente continua.

Outline est un système novateur pour la réalisation de lignes continues de lumière. L'utilisation du tube T16 de nouvelle génération "SEAMLESS" permet une uniformité absolue de la ligne lumineuse. Les angles au plafond ou plafond/mur constituent une partie intégrante du système et, grâce à la lumière parfaitement continue, ils valorisent l'architecture des espaces où ils sont installés.

Outline ist ein innovatives System für die Realisierung von Lichtleisten. Das neue Profil T16 der jüngsten Generation mit SEAMLESS Technologie garantiert für ein absolut einheitliches Aussehen der Lichtleiste. Die Ecken an der Decke oder zwischen Decke und Wand sind Teil des Systems. Mit der Installation dieser perfekt durchgehenden Lichtleiste lässt sich die Architektur auf ansprechende Weise betonen.



MODULO
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Mounting on all false ceiling types.
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Application sur tous les types de faux-plafonds.
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Through wiring.
Cableado pasante.
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Continuous line.
Linea continua.
Ligne continue.
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Easy connection.
Conexión veloz.
Connexion rapide.
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Montage facilité.
Einfache Montage.



Articoli a bassa luminanza.
Low-luminance items.
Artículos de baja luminancia.
Articles à basse luminance.
Leuchte mit geringer Lichtstärke.



Multipower.
Multipower.
Multipower.
Multipower.
Multipower.



Elementi completi.
Complete elements.
Elementos completos.
Elements complete.
Komplette Elemente.



Emergenza a richiesta.
Emergency lighting version upon request.
Emergencia bajo pedido.
Dispositif de secours sur demande.
Notbeleuchtung auf Anfrage.



DALI dimmerabile.
DALI dimmable.
DALI con intensidad regulable.
DALI dimmable.
DALI dimmbar.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

NEW Outline Complete Element

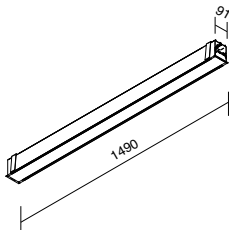
Apparecchi da incasso per controsoffitto o laterizio con ausilio di cassaforme. Profilo in estrusione di alluminio verniciato o anodizzato. Diffusore in policarbonato.

Recessed lighting fixtures for false ceiling or brick mounting by means of recessed housings. Anodized or coated extruded aluminium profile. Polycarbonate diffuser.

Equipos empotrables para falso techo o ladrillo con ayuda de encofrado. Perfil en extrusión de aluminio barnizado o anodizado. Difusor en policarbonato.

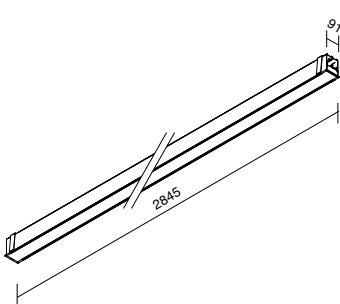
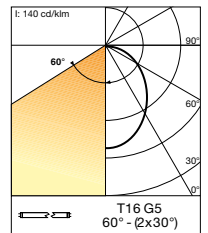
Appareils à encastrement pour faux-plafond ou maçonnerie à l'aide de coffrages. Profil en extrudé d'aluminium laqué ou anodisé. Diffuseur en polycarbonate.

Einbauleuchten für abgehängte Decken oder Decken aus Ziegelsteinen, Montage mit Einbauförmern. Aluminium-Pressprofil, lackiert oder eloxiert. Abdeckung aus Polycarbonat.



FINISH	CODE	LAMP	ELECTRIFICATION
A4	60234		T16 G5 1 x 35/49/80 W - 240V
C1	60235		T16 G5 1 x 35/49/80 W - 240V

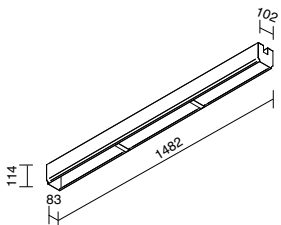
Weight Kg. 5,44
Volume m³ 0,02



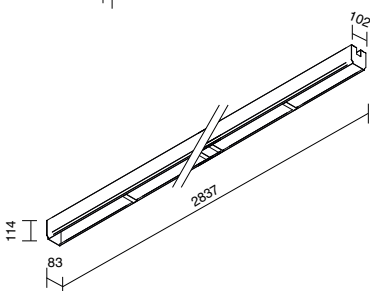
FINISH	CODE	LAMP	ELECTRIFICATION
A4	60244	x 2	T16 G5 2 x 35/49 W - 240V
C1	60245	x 2	T16 G5 2 x 35/49 W - 240V

Weight Kg. 9,94
Volume m³ 0,04

Casseformi / Housing / Encofrados / Coffrages / Einbauehäuse



CODE	DIMENSIONS	DESCRIPTION
60270	L 1482	Cassaforma per laterizio per articoli: 60234 - 60235 Wall housing for articles: 60234 - 60235 Encofrado para ladrillo para los artículos: 60234 - 60235 Coffrage pour maçonnerie pour les articles: 60234 - 60235 Einbauehäuse für Mauerwerk für Artikel: 60234 - 60235



CODE	DIMENSIONS	DESCRIPTION
60280	L 2837	Cassaforma per laterizio per articoli: 60244 - 60245 Wall housing for articles: 60244 - 60245 Encofrado para ladrillo para los artículos: 60244 - 60245 Coffrage pour maçonnerie pour les articles: 60244 - 60245 Einbauehäuse für Mauerwerk für Artikel: 60244 - 60245

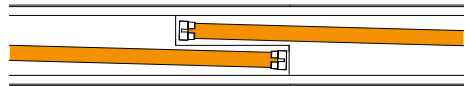
Apparecchi con utilizzo della lampada fluorescente tradizionale T16 con sovrapposizione dei catodi nella versione a due lampade. Elettrificazione multi potenza.

Lighting fixtures with conventional T16 fluorescent lamps with overlapping cathodes in the version with two lamps. Multi power electric components.

Equipos con empleo de lámpara fluorescente tradicional T16 con superposición de los cátodos en la versión con dos lámparas. Electrificación multipotencia.

Appareils avec utilisation de la lampe fluorescente traditionnelle T16 avec superposition des cathodes dans la version à deux lampes. Electrification multi-puissance.

Leuchten mit herkömmlicher Leuchtstoffröhre T16 mit Überlagerung der Kathoden in der Version mit zwei Leuchten. Multileistungselektrifizierung.



MODUL ELECTRO

FINISH	CODE	LAMP	ELECTRIFICATION
A4	60214		T16 G5 1 x 35/49/80 W - 240V
C1	60215		T16 G5 1 x 35/49/80 W - 240V

Weight Kg. 5,17
Volume m³ 0,02

84x1507 850° CE

FINISH	CODE	LAMP	ELECTRIFICATION
A4	60224	x 2	T16 G5 1+1 x 35/49 W - 240V
C1	60225	x 2	T16 G5 1+1 x 35/49 W - 240V

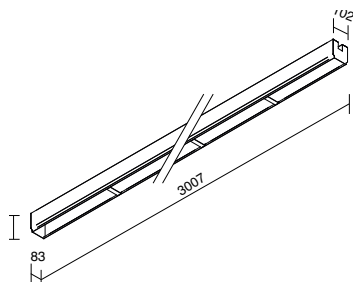
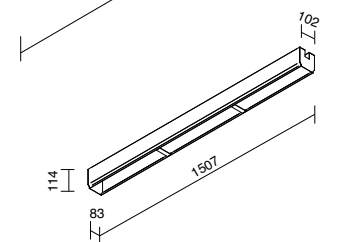
Weight Kg. 10,22
Volume m³ 0,04

84x3007 850° CE

Casseformi / Housing / Encofrados / Coffrages / Einbaugehäuse

CODE	DIMENSIONS	DESCRIPTION
60250	L 1507	Cassaforma per laterizio per articoli: 60214 - 60215 Wall housing for articles: 60214 - 60215 Encofrado para ladrillo para los artículos: 60214 - 60215 Coffrage pour maçonnerie pour les articles: 60214 - 60215 Einbaugehäuse für Mauerwerk für Artikel: 60214 - 60215

CODE	DIMENSIONS	DESCRIPTION
60260	L 3007	Cassaforma per laterizio per articoli: 60224 - 60225 Wall housing for articles: 60224 - 60225 Encofrado para ladrillo para los artículos: 60224 - 60225 Coffrage pour maçonnerie pour les articles: 60224 - 60225 Einbaugehäuse für Mauerwerk für Artikel: 60224 - 60225



Apparecchi da incasso per controsoffitto o laterizio con ausilio di cassaforme. Profilo in estrusione di alluminio verniciato o anodizzato. Diffusore in alluminio speculare ad alto rendimento.

Recessed lighting fixtures for false ceiling or brick mounting by means of recessed housings. Anodized or coated extruded aluminium profile. High performance specular aluminium diffuser.

Equipos empotrables para falso techo o ladrillo con ayuda de encofrado. Perfil en extrusión de aluminio barnizado o anodizado. Difusor en aluminio especular de alto rendimiento.

Appareils à encastrement pour faux-plafond ou maçonnerie à l'aide de coffrages. Profil en extrudé d'aluminium laqué ou anodisé. Diffuseur en aluminium spéculaire à rendement élevé.

Einbauleuchten für abgehängte Decken oder Decken aus Ziegelsteinen, Montage mit Einbauförmern. Aluminium-Pressprofil, lackiert oder eloxiert. Abdeckung aus verspiegeltem Aluminium mit hoher Leistung.

NEW Outline

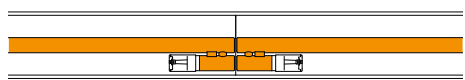
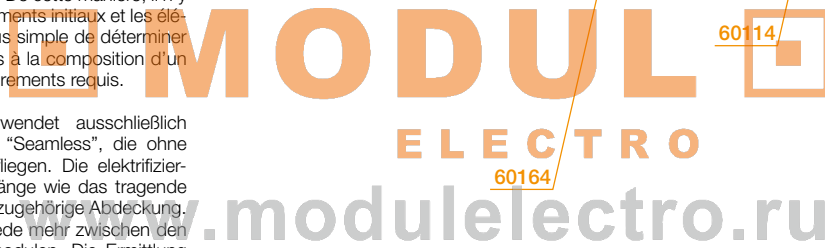
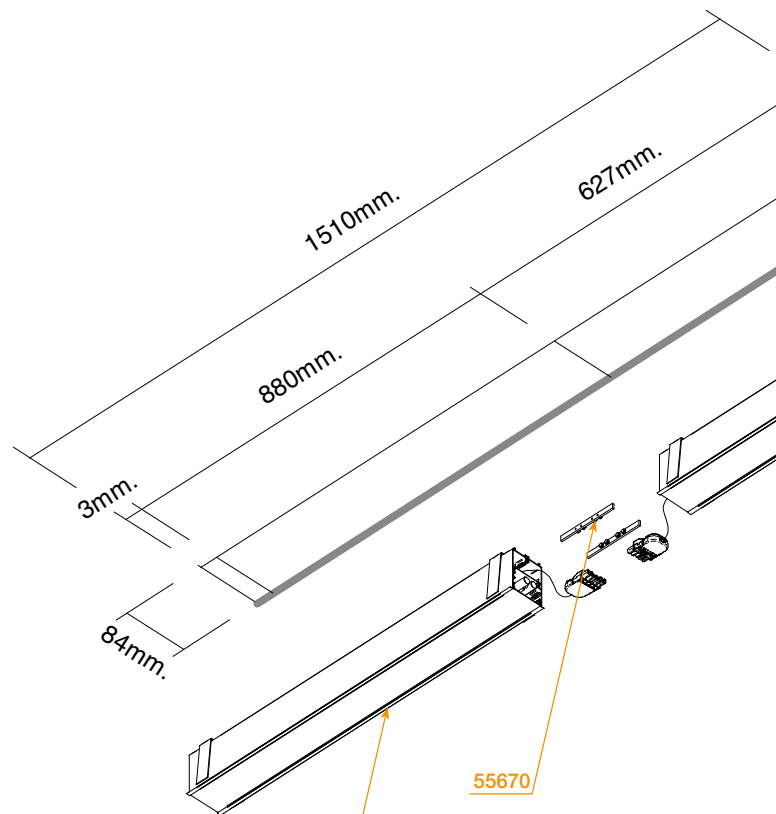
Il nuovo sistema "Outline" utilizza esclusivamente lampade fluorescenti T16 "seamless" con tubi in appoggio senza sovrapposizione dei catodi. Gli elementi elettrificati sono della stessa lunghezza del profilo portante in estrusione di alluminio e del relativo diffusore. In questo modo non esistono più le differenze tra elementi iniziali e successivi. Risulta più semplice di conseguenza determinare la totalità degli articoli necessari per la composizione di un sistema in base alle misure d'ingombro richieste.

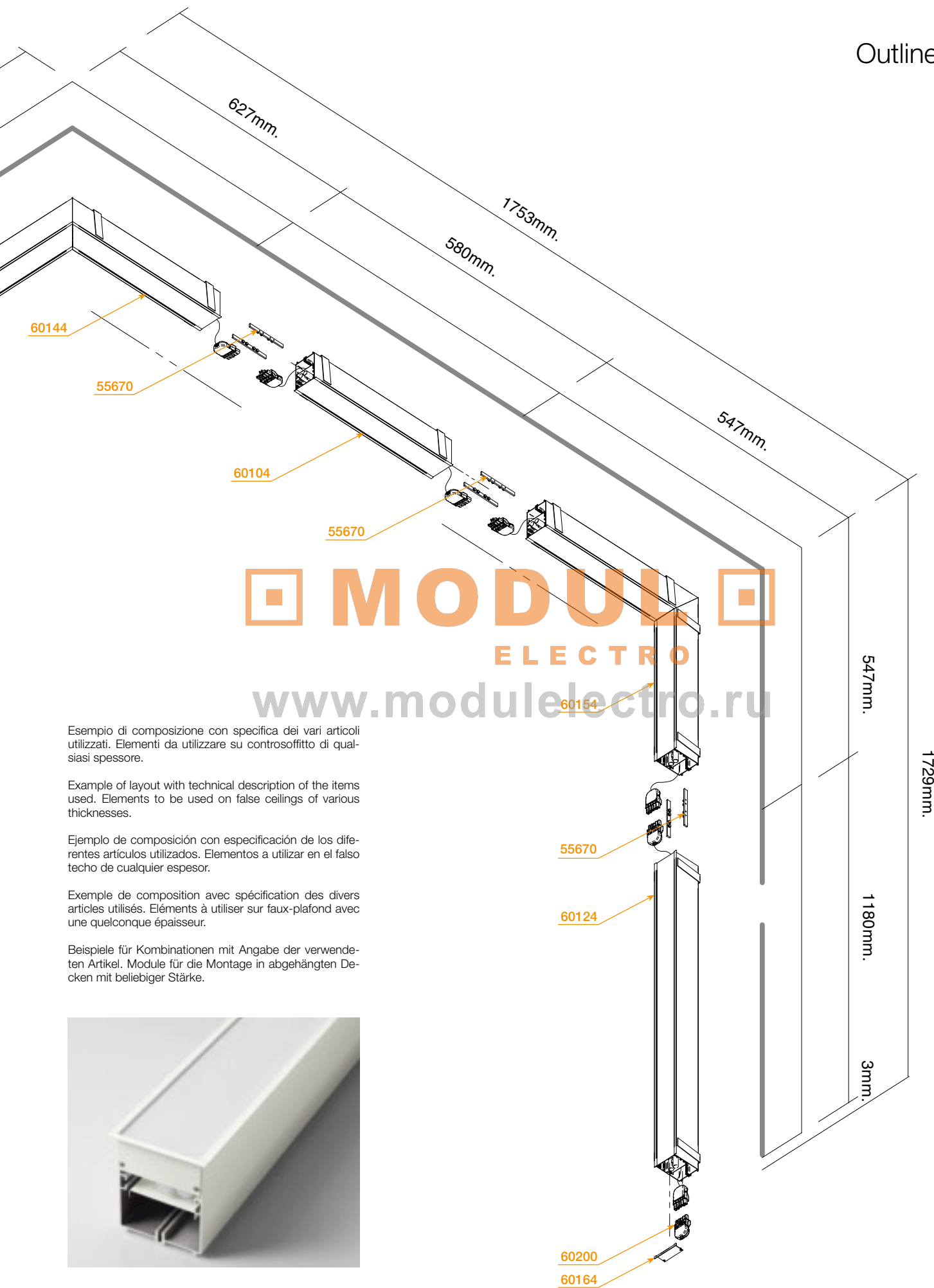
The new "Outline" system only works with T16 "seamless" fluorescent lamps with free-standing tubes and no overlapping cathodes. The electrified elements have the same length as the extruded aluminium profile and the corresponding diffuser in order to obtain an uninterrupted light fixture. This makes it easier to determine the number of items necessary for a specific system layout according to the overall dimensions required.

El nuevo sistema "Outline" utiliza exclusivamente lámparas fluorescentes T16 "seamless" con tubos en apoyo sin superposición de los cátodos. Los elementos electrificados tienen el mismo largo del perfil portante en extrusión de aluminio y del relativo difusor. De esta forma ya no se vuelven a producir las diferencias entre elementos iniciales y sucesivos. Por lo tanto, es más fácil determinar el número total de artículos necesarios para realizar un sistema según las dimensiones totales solicitadas.

Le nouveau système "Outline" utilise exclusivement des lampes fluorescentes T16 "seamless" avec tubes d'appui sans la superposition des cathodes. Les éléments électrifiés ont la même longueur du profil portant en extrudé d'aluminium et du diffuseur relatif. De cette manière, il n'y a plus de différences entre les éléments initiaux et les éléments successifs. Il sera ainsi plus simple de déterminer la totalité des articles nécessaires à la composition d'un système en fonction des encombrements requis.

Das neue Outline-System verwendet ausschließlich Leuchtstoffröhren T15 vom Typ "Seamless", die ohne Überlagerung der Kathoden aufliegen. Die elektrifizierten Module haben die gleiche Länge wie das tragende Aluminium-Pressprofil und die dazugehörige Abdeckung. Dadurch gibt es keine Unterschiede mehr zwischen den Anfangsmodulen und den Endmodulen. Die Ermittlung der Artikel, die insgesamt für die Kombination einer Lichtleiste mit den vorgegebenen Abmessungen erforderlich sind, ist damit einfacher.





Esempio di composizione con specifica dei vari articoli utilizzati. Elementi da utilizzare su controsoffitto di qualsiasi spessore.

Example of layout with technical description of the items used. Elements to be used on false ceilings of various thicknesses.

Ejemplo de composición con especificación de los diferentes artículos utilizados. Elementos a utilizar en el techo de cualquier espesor.

Exemple de composition avec spécification des divers articles utilisés. Eléments à utiliser sur faux-plafond avec une quelconque épaisseur.

Beispiele für Kombinationen mit Angabe der verwendeten Artikel. Module für die Montage in abgehängten Decken mit beliebiger Stärke.



NEW Outline

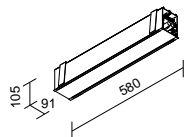
Elementi lineari per la realizzazione di linee continue di luce. Corpo in estrusione di alluminio verniciato o anodizzato e diffusori in policarbonato. Elettrificazione inclusa.

Linear elements for continuous lines of light. Anodized or coated extruded aluminium body and polycarbonate diffusers. Electric components included.

Elementos lineares para realizar líneas continuas de luz. Cuerpo en extrusión de aluminio barnizado o anodizado y difusores en policarbonato. Electrificación incluida.

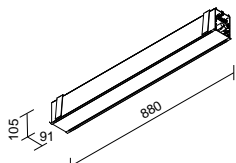
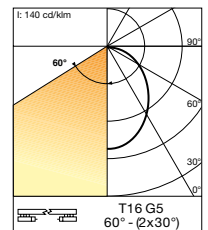
Éléments linéaires pour la réalisation de lignes continues de lumière. Corps en extrudé d'aluminium laqué ou anodisé et diffuseurs en polycarbonate. Electrification incluse.

Lineare Module zur Realisierung durchgehender Lichtleisten. Gehäuse aus Aluminiumpressteil, lackiert oder eloxiert, Abdeckungen aus Polycarbonat. Verkabelung inbegriffen.



FINISH	CODE	LAMP	ELECTRIFICATION
A4	60104	SEAMLESS	T16 G5 1 x 24 W - 240V
C1	60105	SEAMLESS	T16 G5 1 x 24 W - 240V

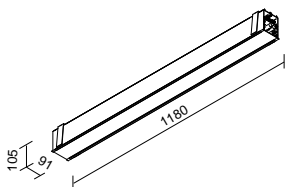
Weight Kg. 2,7
Volume m³ 0,01



FINISH	CODE	LAMP	ELECTRIFICATION
A4	60114	SEAMLESS	T16 G5 1 x 39 W - 240V
C1	60115	SEAMLESS	T16 G5 1 x 39 W - 240V

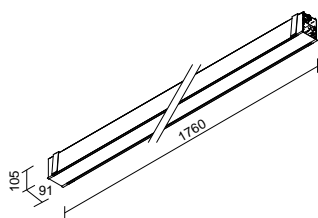
Weight Kg. 3,48
Volume m³ 0,02

MODULO
ELECTRO
www.modulelectro.ru



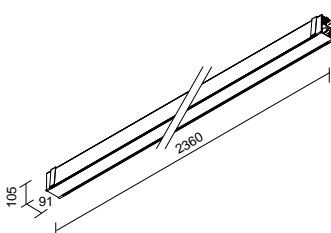
FINISH	CODE	LAMP	ELECTRIFICATION
A4	60124	SEAMLESS	T16 G5 1 x 54 W - 240V
C1	60125	SEAMLESS	T16 G5 1 x 54 W - 240V

Weight Kg. 4,5
Volume m³ 0,02



FINISH	CODE	LAMP	ELECTRIFICATION
A4	60174	SEAMLESS x 2	T16 G5 2 x 39 W - 240V
C1	60175	SEAMLESS x 2	T16 G5 2 x 39 W - 240V

Weight Kg. 6,4
Volume m³ 0,03



FINISH	CODE	LAMP	ELECTRIFICATION
A4	60134	SEAMLESS x 2	T16 G5 2 x 54 W - 240V
C1	60135	SEAMLESS x 2	T16 G5 2 x 54 W - 240V

Weight Kg. 7,2
Volume m³ 0,04



Elementi ad angolo con luce continua. Corpo in estrusione di alluminio verniciato o anodizzato e diffusori in policarbonato. Elettrificazione inclusa.

Square fixtures for continuous lighting. Anodized or coated extruded aluminium body and polycarbonate diffusers. Electric components included.

Elementos para esquina con luz continua. Cuerpo en extrusión de aluminio barnizado o anodizado y difusores en policarbonato. Electrificación incluida.

Éléments à angle avec lumière continue. Corps en extrudé d'aluminium laqué ou anodisé et diffuseurs en polycarbonate. Electrification incluse.

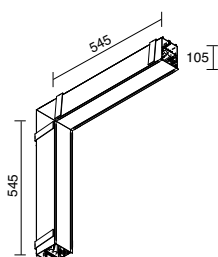
Eckmodule für Lichtleisten. Gehäuse aus Aluminiumpressteil, lackiert oder eloxiert, Abdeckungen aus Polycarbonat. Elektrifizierung inbegriffen.

Curva soffitto-parete / Wall-ceiling curve / Curva techo-pared
Coude plafond-mur / Kurve Decke-Wand.

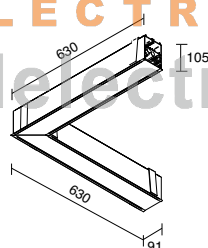
Curva soffitto-soffitto / Ceiling-ceiling curve / Curva techo-techo
Coude plafond - plafond / Kurve Decke-Decke.

MODULO

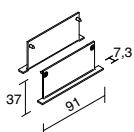
ELECTRO



CODE	LAMP	ELECTRIFICATION
A4 60154	SEAMLESS	2 x 24 W
A5 60155	SEAMLESS	2 x 24 W

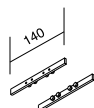


CODE	LAMP	ELECTRIFICATION
A4 60144	SEAMLESS	2 x 24 W
A5 60145	SEAMLESS	2 x 24 W



CODE	Q.TY
A4 60164	2 pcs
A5 60165	2 pcs

Kit tappi terminali.
End Caps.
Kit tapones terminales.
Kit bouchons terminaux.
Verschlusskappen.



CODE	Q.TY
55670	2 pcs

Giunto per profilo e modulo strutturale.
Connectors.
Junta para perfil y módulo estructural.
Joint pour profil et module structurel.
Anschluß zu Struktur und strukturelle Module.



CODE
60200

Spina di alimentazione.
Power supply kit.
Clavija de alimentación.
Fiche d'alimentation.
Einspeisung.



EM Elettrificazioni in emergenza disponibili su richiesta. 1h 6% min.

Emergency lighting version available upon request. 1h 6% min.

Elettrificaciones de emergencia disponibles bajo pedido. 1h 6% min.

Electrifications de secours disponibles sur demande. 1h 6% min.

Notstromaggregat auf Anfrage erhältlich. 1h 6% min.

DALI Elettrificazioni DALI disponibili su richiesta.

DALI dimmable versions available upon request.

Elettrificaciones DALI disponibles bajo pedido.

Electrifications DALI disponibles sur demande.

Elektrifizierung DALI auf Anfrage erhältlich.

NEW Outline - Help work

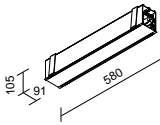
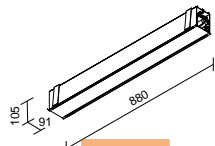
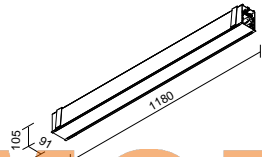
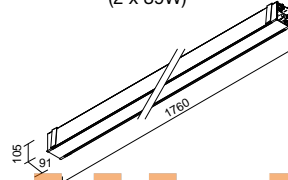
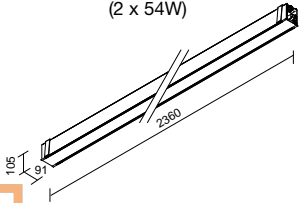
Schema per la scelta degli elementi lineari per la realizzazione di linee continue di luce in base alla lunghezza richiesta.

Diagram indicating the linear elements necessary for creating continuous lines of light according to the length required.

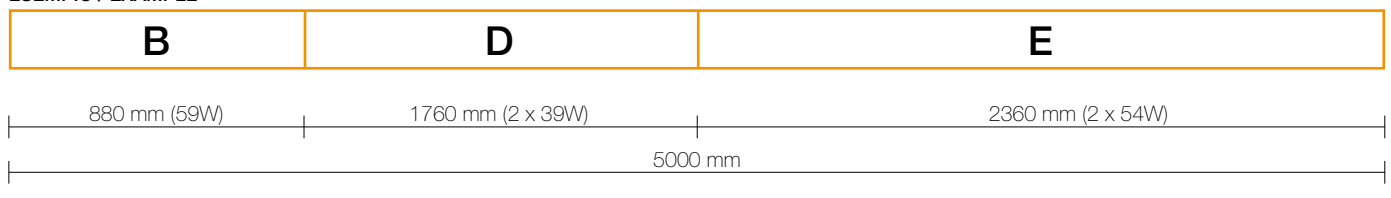
Esquema para elegir los elementos lineares para realizar las líneas continuas de luz según el largo solicitado.

Schéma pour le choix des éléments linéaires pour la réalisation de lignes continues de lumière en fonction de la longueur requise.

Übersicht für die Auswahl der linearen Module zur Realisierung von Lichtleisten mit der gewünschten Länge.

	A	B	C	D	E	
	60104/5 (24W)	60114/5 (39W)	60124/5 (54W)	60174/5 (2 x 39W)	60134/5 (2 x 54W)	
						
WISHED MEASURE	A	B	C	D	E	OBTAINED MEASURE
1500 mm	1 x A (580 mm)	+	1 x B (880 mm)			= L 1460 mm
2000 mm			1 x B (880 mm)	+	1 x C (1180 mm)	= L 2060 mm
2500 mm					1 x E (2360 mm)	= L 2360 mm
3000 mm	1 x A (580 mm)	+			1 x E (2360 mm)	= L 2940 mm
3500 mm	3 x A (580 mm)	+		1 x D (1760 mm)		= L 3500 mm
4000 mm	1 x A (580 mm)	+	1 x C (1180 mm)	+	1 x E (2360 mm)	= L 4120 mm
5000 mm		1 x B (880 mm)	+	1 x D (1760 mm)	+	1 x E (2360 mm) = L 5000 mm
6000 mm			1 x C (1180 mm)	+	2 x E (2360 mm)	= L 5900 mm
7000 mm				4 x D (1760 mm)		= L 7040 mm
8000 mm		1 x B (880 mm)	+	1 x C (1180 mm)	+	2 x D (1760 mm) + 1 x E (2360 mm) = L 7940 mm
9000 mm				1 x D (1760 mm)	+	3 x E (2360 mm) = L 8840 mm
10000 mm	1 x A (580 mm)	+			4 x E (2360 mm)	= L 10020 mm

ESEMPIO / EXAMPLE





claire's

MODULO

ELECTRO

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Linea



Sistema componibile per la realizzazione di linee continue di luce applicabile a filo su pareti o soffitti in cartongesso con spessore 12,5 o 15mm. Utilizzo di moduli fluorescenti T16 completi di cablaggio elettronico passante predisposto fino a 3 accensioni, versione in emergenza o dimmerabile DALI. Diffusore in policarbonato estruso opale antiriflesso.

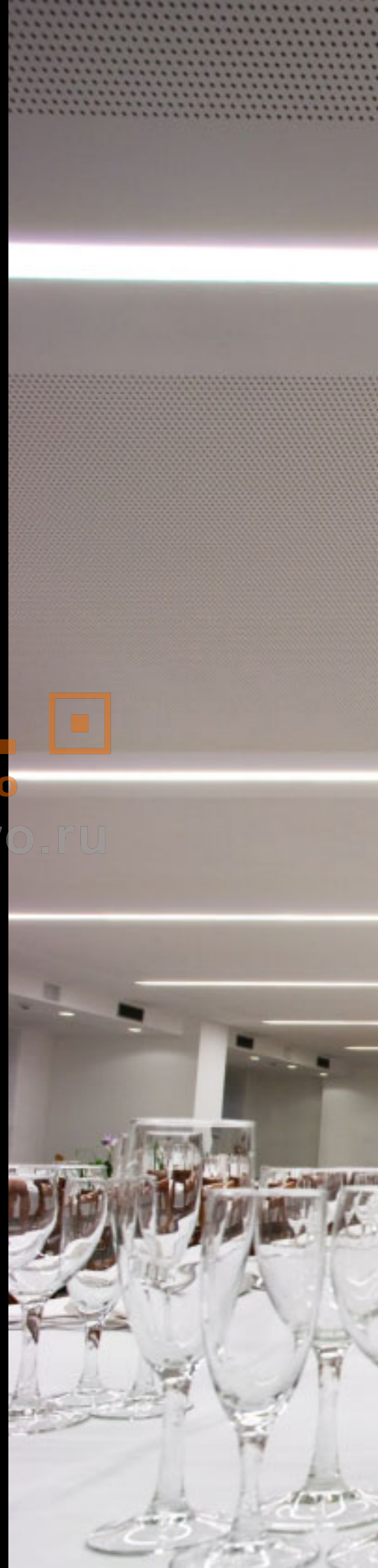
A modular system for the creation of continuous light lines that can be applied flush with plaster-board walls and ceilings of 12.5 or 15 mm thick. Utilising T16 fluorescent modules with electronic ballasts with accommodation for up to three switch-on points in DALI dimmable or emergency version. Finish in extruded non-reflective opal polycarbonate diffuser.

Sistema modular para realizar líneas continuas de luz que se puede aplicar a ras en las paredes o techos de cartón-yeso de espesor 12,5 o 15 mm. Empleo de módulos fluorescentes T16 con cableado electrónico pasante preparado para hasta tres encendidos, versión de emergencia o de intensidad regulable DALI. Difusor en policarbonato extruido ópalo antirreflectante.

Système composable pour la réalisation de lignes continues de lumière applicable au fil sur des murs ou plafonds en placoplâtre ayant une épaisseur de 12,5 ou 15 mm. Utilisation de modules fluorescents T16 dotés de câblage électronique passant prédisposé jusqu'à trois allumages, version de secours ou dimmable DALI. Diffuseur en polycarbonate extrudé opale anti-reflet.

Einbauleuchtersystem zur Bildung von Lichtbändern, die in Wände und Decken von 12,5 bis 15 mm Stärke eingebaut werden können. Die T5/16 mm Module sind komplett mit EVG und 5 poliger Durchgangsverdrahtung, als Option gibt es DALI EVGs und Notlichtelemente. Abdeckungen sind aus mattiertem Polykarbonat.

 **MODULO** 
ELECTRO
www.moduloelectro.ru





Linea continua.
Continuous line.
Linea continua.
Ligne continue.
Lichtleiste.



Cablaggio passante.
Through wiring.
Cableado pasante.
Câblage passant.
Durchgehende Verkabelung.



Applicazioni soffitto parete.
Ceiling-wall mounting.
Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und Deckenmontage.



Connessione rapida.
Easy connection.
Conexión veloz.
Connexion rapide.
Schnellanschluss.



Emergenza 1h 12% min.
Emergency lighting version
1h 12% min.
Emergencia 1h 12% min.
Dispositif de secours
1h 12% min.
Notbeleuchtung 1h 12% min.



DALI dimmerabile.
DALI dimmable.
DALI con intensidad regulable.
DALI dimmable.
DALI dimmbar.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

 **MODUL**
ELECTRO

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MODULI STRUTTURALI (non assemblati)

Struttura con staffe in acciaio zincato e profili in alluminio estruso. Installabile a parete o controsoffitto di spessore 12,5 o 15mm. Unione delle strutture tramite appositi giunti di collegamento per la realizzazione di file continue.

STRUCTURAL MODULES (unassembled parts)

Structure with pre-galvanised steel brackets and extruded aluminium sections. These versions can be installed on 12.5 or 15mm suspended ceilings. Structural coupling using

special joints to achieve continuous lines.

MÓDULOS ESTRUCTURALES (no ensamblados)

Estructura con soportes de acero precincado y perfiles de aluminio extruido. Se puede instalar en la pared o en el falso techo con espesor 12,5 o 15 mm. Unión de las estructuras mediante las juntas de conexión correspondientes para la realización de filas continuas.

MODULES STRUCTURAUX (non assemblés)

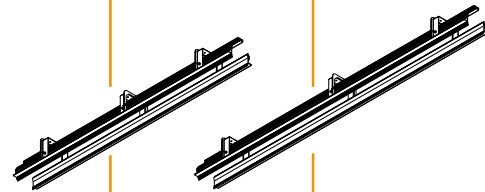
Structure avec étriers en acier pré-zingué et pro-

files en aluminium extrudé. Installation sur murs ou faux-plafonds ayant une épaisseur de 12,5 ou 15 mm. Union des structures à l'aide de joints de raccordement appropriés pour la réalisation de lignes continues.

GRUNDMODULE

(nicht zusammengebaut) Grundmodule bestehen aus verzinktem Stahlbügel und stranggepressten Aluminiumprofilen. Wand- und Deckenmontage in einer Stärke 12,5 - 15 mm. Verbindung durch Reihenverbinder.

MASTER



mm 1175
55825

mm 1475
55845



ELETRIFICAZIONI

Moduli luminosi per l'impiego di lampade fluorescenti. Cablaggi elettronici, dimmerabili DALI o in emergenza con autonomia di 1 ora. Connessione rapida e cablaggio passante 5 poli sezione 1,5mmq per connessione continua con portata massima di 1200W per fase.

POWER SOURCE

Lighting modules for the use of fluorescent lamps. Electronic ballast, DALI dimmable or emergency version with 1 hour autonomy. Quick connection and 5-pole through wiring with 1.5 sq. mm cross section for continuous section with a maximum 1200W capacity per phase.

ELECTRIFICACIONES

Módulos luminosos para el empleo de lámparas fluorescentes. Cableados electrónicos, con intensidad regulable DALI o en emergencia con autonomía de 1 hora. Conexión rápida y cableado pasante 5 polos sección 1,5 mm² para conexión continua con capacidad máxima de 1200 W por fase.

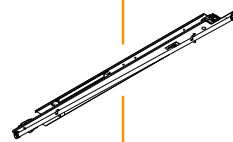
ELECTRIFICATIONS

Modules lumineux pour l'utilisation de lampes fluorescentes. Câblages électroniques, dimmables DALI ou de secours avec une autonomie de 1 heure. Connexion rapide et câblage passant 5 pôles section 1,5 mm² pour connexion continue avec un

débit maximum de 1200W par phase.

ELEKTRISCHE AUSFÜHRUNG

Leuchtenmodule für T5/16 mm Leuchtstofflampen mit Verdrahtung, als Option DALI EVG oder Notlichtelemente für 1-stündige Brenndauer. 5-polige Durchgangsverdrahtung mittels Steckverbinder max. 1,2 KW/Phase.



mm 1175

55350 1x28W

55360 1x54W

55550 1x54W

G5 T16



NEW



DIFFUSORI

Diffusori in policarbonato estruso opale antiriflesso.

DIFFUSERS

Extruded non-reflective opal polycarbonate diffusers.

DIFUSORES

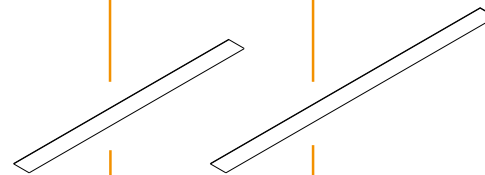
Difusores de policarbonato extruido ópalo antirreflecente.

DIFUSORI

Diffuseurs en polycarbonate extrudé opale antiriflet.

ABDECKUNGEN

Abdeckungen aus mattiertem Polykarbonat.



mm 1175
56010

mm 1475
56030

MASTER - SLAVE / MASTER - SLAVE / MAESTRO - ESCLAVO / MASTER - SLAVE / MASTER - SLAVE

Per ottenere la lunghezza desiderata si devono aggiungere al Master scelto un numero di Slave combinabili tra loro fino ad una potenza max di 1200 W per fase.

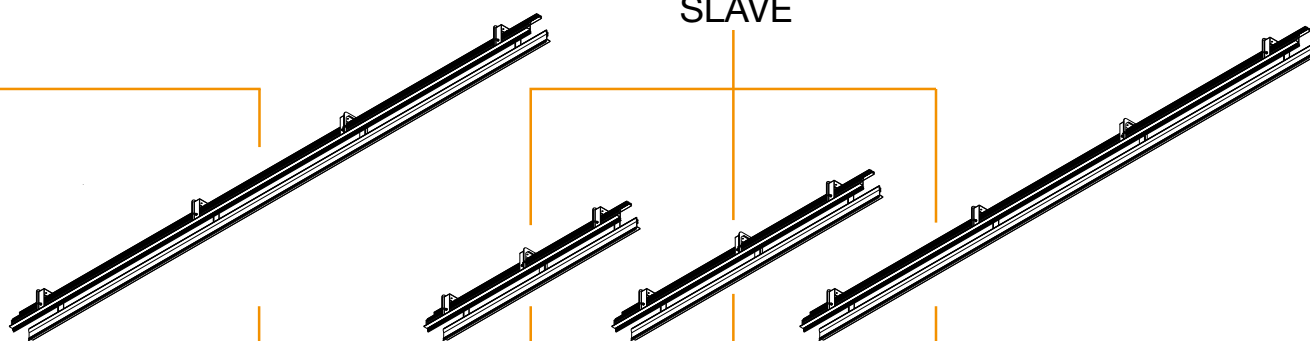
To obtain the required length a number of slaves must be added to the master chosen, that can be combined with each other up to a maximum power of 1200W per phase.

Para obtener el largo deseado se tienen que añadir al Maestro elegido un número de Esclavos combinables entre si hasta una potencia máx. de 1200 W por fase.

Pour obtenir la longueur désirée, on doit ajouter au Master choisi un nombre de Slaves combinables entre eux jusqu'à une puissance maxi de 1200 W par phase.

Um die gewünschte Länge zu erhalten, müssen dem gewählten Master eine Anzahl von untereinander kombinierbaren Slaves zugefügt werden, bis zu einer max. Leistung von 1200 W pro Phase. von untereinander kombinierbaren Slaves zugefügt werden, bis zu einer max. Leistung von 1200.

SLAVE

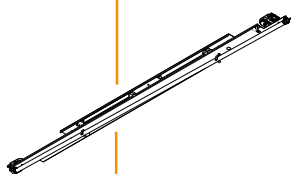


mm 2830
55865

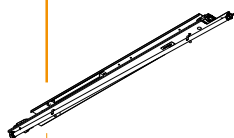
mm 1055
55815

mm 1355
55835

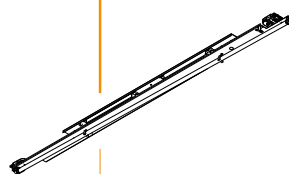
mm 2710
55855



mm 1475
55370 1x35W
55380 1x80W
55570 1x35W
55560 1x80W
G5 T16



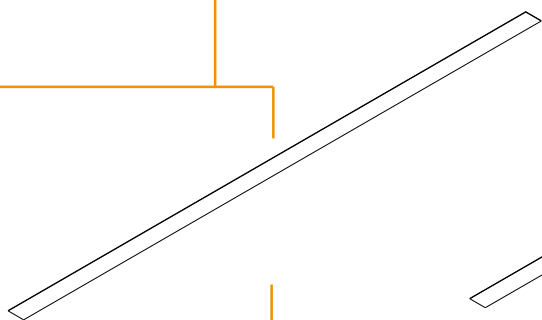
mm 1175
55350 1x28W
55360 1x54W
55550 1x54W
G5 T16



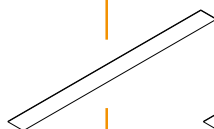
mm 1475
55370 1x35W
55380 1x80W
55570 1x35W
55560 1x80W
G5 T16

mm 2710
per CODE:
55855
2 pcs

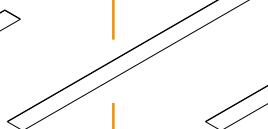
www.modulelectro.ru



mm 2830
56050



mm 1055
56000

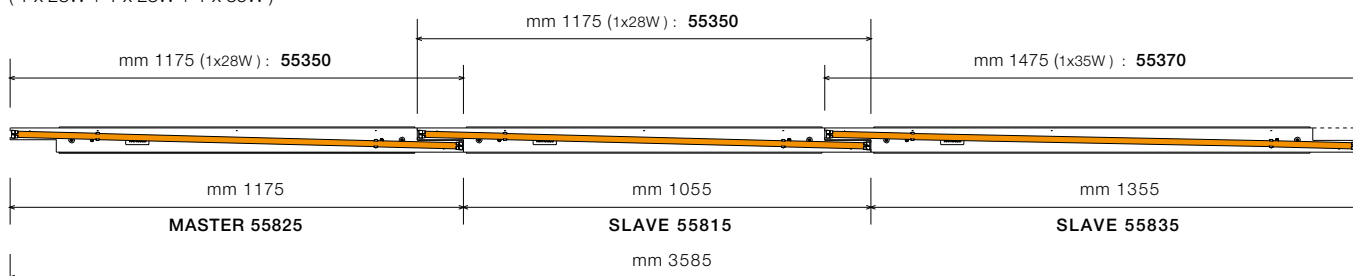


mm 1355
56020



mm 2710
56040

ESEMPIO DI COMBINAZIONE / COMBINATION EXAMPLE / EJEMPLO DE COMBINACIÓN / EXEMPLE DE COMBINAISON / KOMBINATIONENBEISPIEL
(1 x 28W + 1 x 28W + 1 x 35W)



Linea

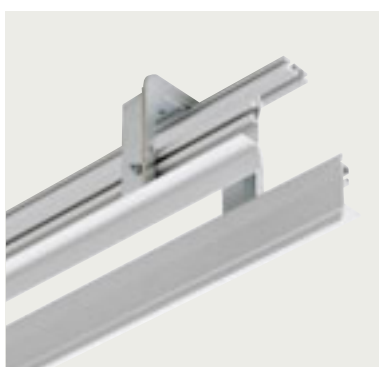
Moduli strutturati ed elettrificazioni per linea di luce continua.

Structured modules and electric components for continuous line of light.

Módulos estructurados y electrificaciones para línea de luz continua.

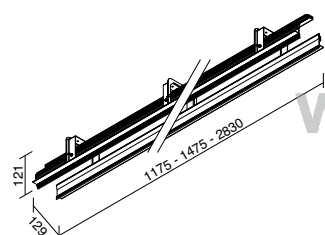
Modules structurés et électrifications pour ligne de lumière continue.

Strukturierte und elektrifizierte Module für Lichtleisten.

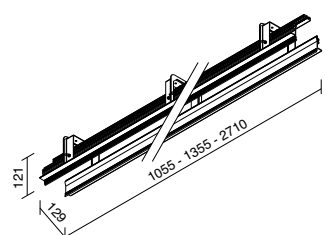


MODUL




MASTER - Moduli Strutturali / Structural modules / Módulos estructurales / Modules structuraux / Strukturelle Module
(non assemblati) (unassembled parts) (no ensamblados) (non assemblés) (nicht zusammengebaut)

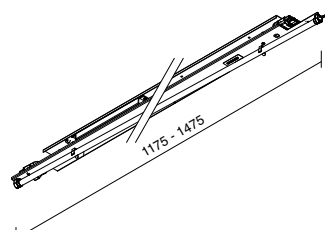


	CODE	DIMENSION	WEIGHT	VOLUME
 C1	55825	L 1175 mm	kg 2,95	m ³ 0,008
 C1	55845	L 1475 mm	kg 3,70	m ³ 0,008
 C1	55865	L 2830 mm	kg 7,40	m ³ 0,013



SLAVE - Moduli Strutturali / Structural modules / Módulos estructurales / Modules structuraux / Strukturelle Module
(non assemblati) (unassembled parts) (no ensamblados) (non assemblés) (nicht zusammengebaut)

	CODE	DIMENSION	WEIGHT	VOLUME
 C1	55815	L 1055 mm	kg 2,85	m ³ 0,007
 C1	55835	L 1355 mm	kg 3,60	m ³ 0,008
 C1	55855	L 2710 mm	kg 7,30	m ³ 0,013



SLAVE - Elettrificazioni Master / Master electrification / Electrificaciones maestro / Electrifications master / Elektrische Ausführung

	CODE	DIMENSION	ELECTRIFICATION	WEIGHT	VOLUME
	55350	L 1175 mm	T16 G5 1 x 28 W - 240V	kg 1,85	m ³ 0,01
	55360	L 1175 mm	T16 G5 1 x 54 W - 240V	kg 1,85	m ³ 0,01
	55550	L 1175 mm	T16 G5 1 x 54 W - 240V	kg 1,95	m ³ 0,01
	55370	L 1475 mm	T16 G5 1 x 54 W - 240V	kg 2,05	m ³ 0,01
	55380	L 1475 mm	T16 G5 1 x 28 W - 240V	kg 2,15	m ³ 0,01
	55560	L 1475 mm	T16 G5 1 x 54 W - 240V	kg 2,25	m ³ 0,01
	55570	L 1475 mm	T16 G5 1 x 54 W - 240V	kg 3,05	m ³ 0,01



Diffusori in policarbonato antiriflesso e componenti per linea di luce continua.

Anti-glare polycarbonate diffusers and components for continuous line of light.

Difusores en policarbonato antirreflectante y componentes para linea de luz continua.

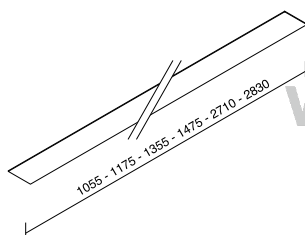
Diffuseurs en polycarbonate anti-reflet et composants pour ligne de lumière continue

Abdeckungen aus Antireflex-Polycarbonat und Komponenten für Lichtleisten.

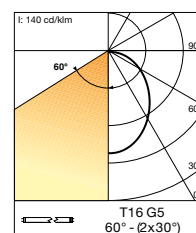


MODUL

Diffusori / Diffusers / Difusores / Diffuseurs / Abdeckungen



CODE	DIMENSION	WEIGHT	VOLUME
56000	L 1055 mm	kg 0,35	m ³ 0,004
56010	L 1175 mm	kg 0,40	m ³ 0,004
56020	L 1355 mm	kg 0,45	m ³ 0,004
56030	L 1475 mm	kg 0,50	m ³ 0,004
56040	L 2710 mm	kg 0,75	m ³ 0,012
56050	L 2830 mm	kg 0,80	m ³ 0,012

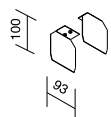


IP 40 850°

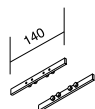
Componenti / Components / Componentes / Composants / Bauteile



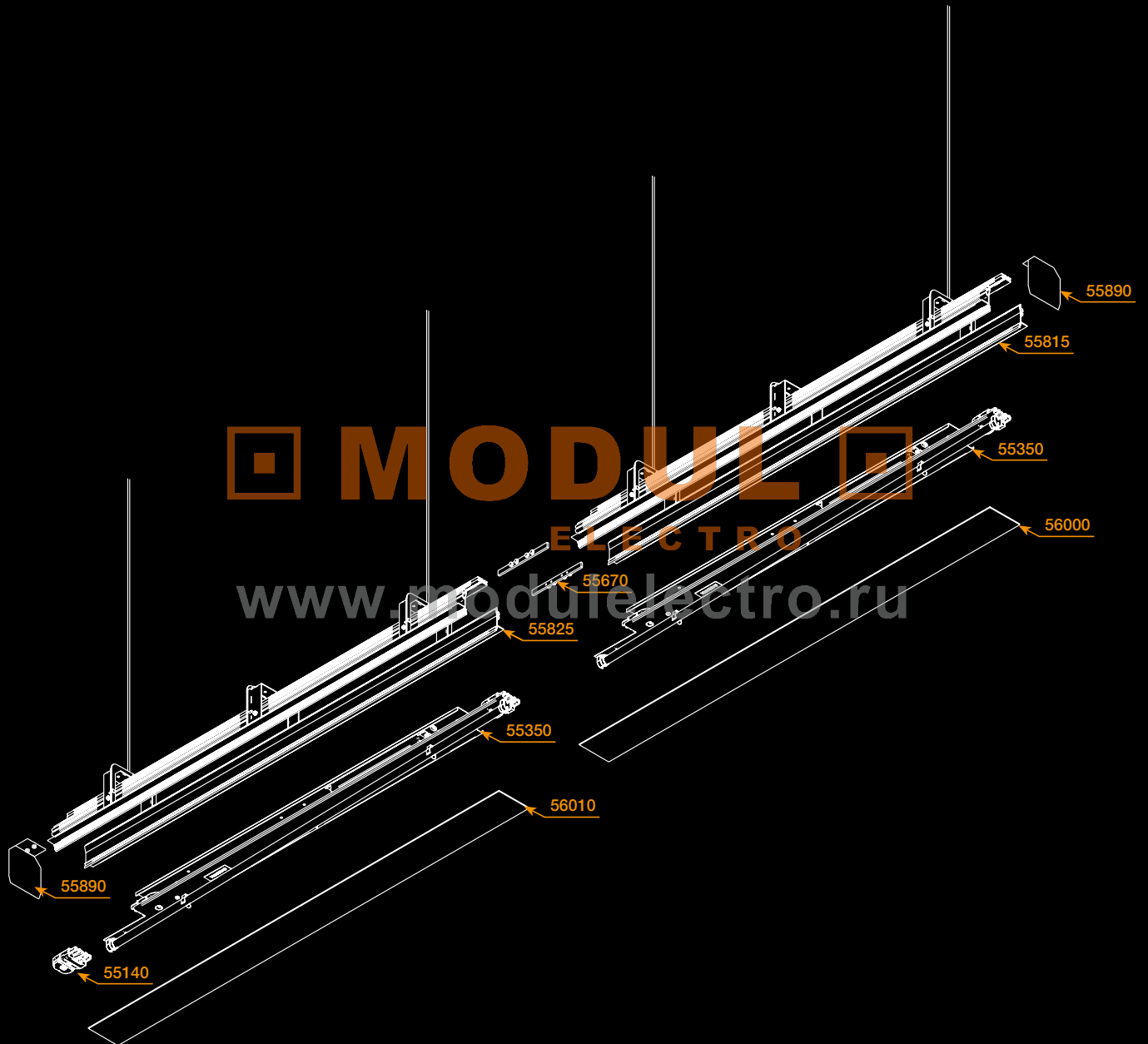
CODE	Q.TY	Description
55140	1 pcs	Spina di alimentazione. Power supply kit. Clavija de alimentación. Fiche d'alimentation. Einspeisung.

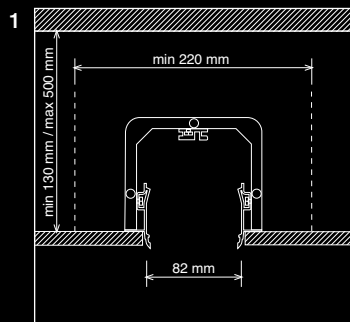


CODE	Q.TY	Description
55890	2 pcs	Kit tappi terminali. End Caps. Kit tapones terminales. Kit bouchons terminaux. Verschlusskappen.



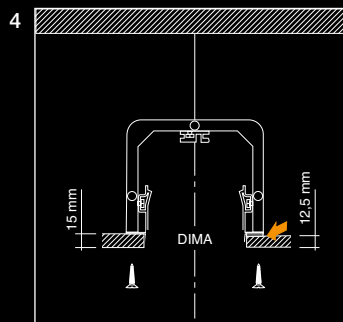
CODE	Q.TY	Description
55670	2 pcs	Giunto per profilo e modulo strutturale. Connectors. Junta para perfil y módulo estructural. Joint pour profil et module structurel. Anschluß zu Struktur und strukturelle Module.





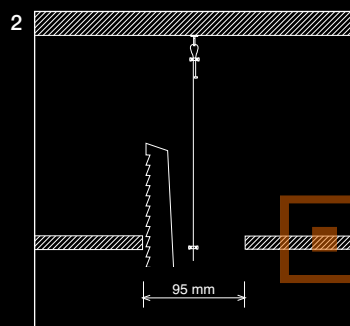
Ingombro minimo per installazione e altezza massima per fissaggio funi di sostegno su controsoffitto già esistente. Per installazioni su altezze superiori, montare i sostegni prima della realizzazione del controsoffitto.

Minimum outer dimensions for installation and maximum height for fixing support cables to the existing suspended ceiling. For installations at greater heights, fit the supports before creating the suspended ceiling.



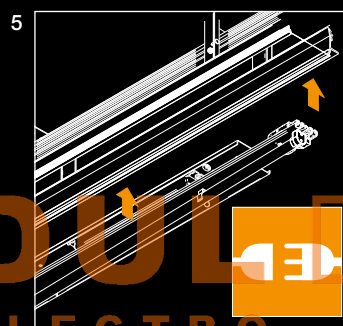
Collegare e regolare le funi di sostegno. I moduli sono adatti per controsoffitti da 15mm, se lo spessore è di 12,5mm inserire gli appositi compensatori in dotazione. Fissare i moduli con viti ogni 40 cm tenendoli distanziati con apposita dima in dotazione. Completare con rasatura e pittura.

Connect and adjust the suspension cables. The modules are suitable for suspended ceilings 15mm thick, if the thickness is 12.5 use the special shims supplied. Fix the modules with screws spaced at 40 cm intervals. Use the special template provided to keep them at the right distance from each other. Complete with smoothing and painting.



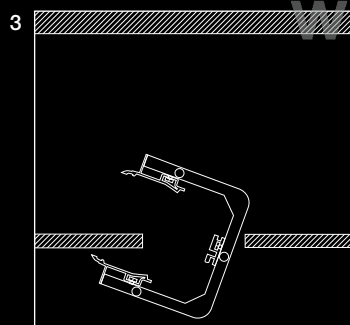
Dopo l'esecuzione dell'apertura sul controsoffitto prevedere un'eventuale fissaggio con i sostegni in dotazione.

After making the opening in the suspended ceiling use the supports supplied for any anchorage point installation.



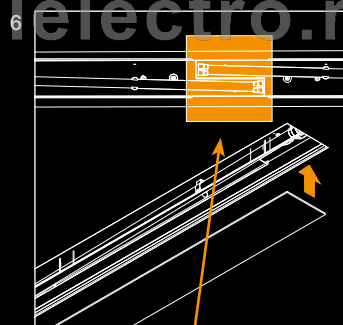
Inserire le elettrificazioni nei moduli strutturali ed effettuare la connessione tra le elettrificazioni.

Insert the power supplies in the structural modules and carry out the connection between the power supplies.



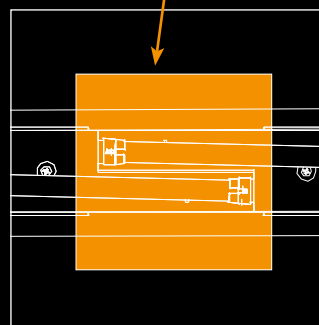
Unire i moduli strutturali e inserirli nel controsoffitto.

Join the structural modules and insert them in the suspended ceiling.



Verificare che le elettrificazioni siano in posizione corretta ed adiacenti, chiudere con i diffusori.

Check that the power supplies are in the right position and next to each other; lastly fit the diffusers.



Profil C

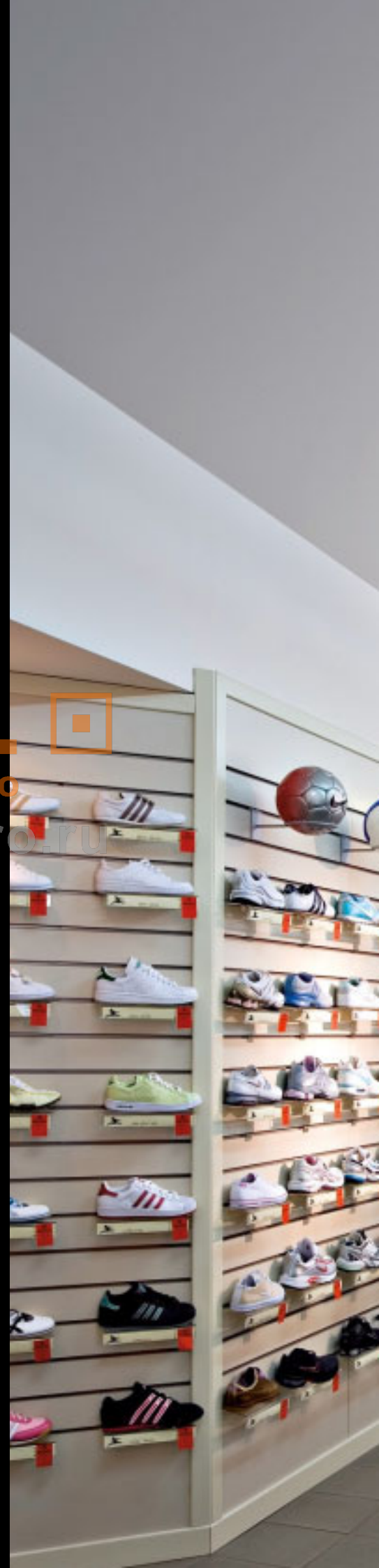
Il sistema interamente realizzato con profili di alluminio può essere installato infatti in diverse tipologie: sospensione, plafone, incasso totale. Può essere completato con sorgenti fluorescenti elettroniche, lineari elettroniche con cablaggio standard, in emergenza o dimmerabile DALI. Si possono utilizzare diffusori in policarbonato opale, ottiche comfort o dark light. È possibile installare sorgenti alogene o a scarica per la realizzazione della luce d'accento.

This system, entirely made with aluminium profiles, is suitable for different types of installations: Suspension, ceiling and totally or partially recessed. It can be completed with standard electronic fluorescent sources, in DALI dimmable or emergency versions with diffused light with comfort or dark light optics. The accent light can be achieved using halogen or discharge sources.

El sistema, totalmente realizado con perfiles de aluminio, se puede instalar en diferentes tipos: colgante, plafón, empotrado total o semiempotrado. Se puede completar con fuentes fluorescentes electrónicas, lineares electrónicas con cableado estándar, en emergencia o de intensidad regulable DALI. Se pueden usar difusores en policarbonato ópalo, ópticas comfort o dark light. Se puede instalar fuentes halógenas o de descarga para realizar la luz de acento.

En effet, le système, entièrement réalisé avec des profils en aluminium, peut être installé dans différents types d'éclairage : suspension, plafond, encastrement total ou partiel. Il peut être complété par des sources fluorescentes électroniques, linéaires électroniques avec câblage standard, en secours ou dimmable DALI. On peut utiliser des diffuseurs en polycarbonate opale, optiques comfort ou dark-light. Il est possible d'installer des sources halogènes ou à décharge pour la réalisation de la lumière d'accent.

Es findet in Büros, Verwaltungsgebäuden sowie im Shop Bereich Anwendung. Das Aluminiumprofil wird als Einbau-, Halbeinbau-, Anbau- oder Pendelleuchte geliefert. Die elektronischen Vorschaltgeräte sind für T5/16 mm Lampen ausgelegt. Als Option können auch DALI EVGs eingesetzt werden, des weiteren sind Notlichtelemente möglich. Als Akzentlicht sind Leuchten für Halogen- und Entladungslampen einsetzbar.





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Connessione rapida.
Easy connection.
Conexión veloz.
Connexion rapide.
Schnellanschluss.



Montaggio facilitato.
Easy installation.
Montaje facilitado.
Montage facilité.
Einfache Montage.



Articoli a bassa luminanza.
Low-luminance items.
Artículos de baja luminancia.
Articles à basse luminance.
Leuchte mit geringer
Lichtstärke.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Multipower.
Multipower.
Multipower.
Multipower.
Multipower.



Modularità 360°.
Fully modular.
Modularidad 360°.
Modularité 360°.
360° Modulbauweise.



Emergenza 1h 6% min.
Emergency lighting version
1h 6% min.
Emergencia 1h 6% min.
Dispositif de secours
1h 6% min.
Notbeleuchtung 1h 6% min.



DALI dimmerabile.
DALI dimmable.
DALI con intensidad regulable.
DALI dimmable.
DALI dimmbar.



Elementi completi.
Complete elements.
Elementos completos.
Elements complete.
Komplette Elemente.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



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Profil C - Complete element NEW

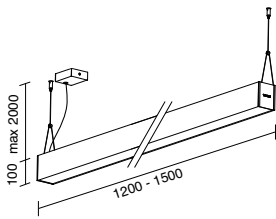
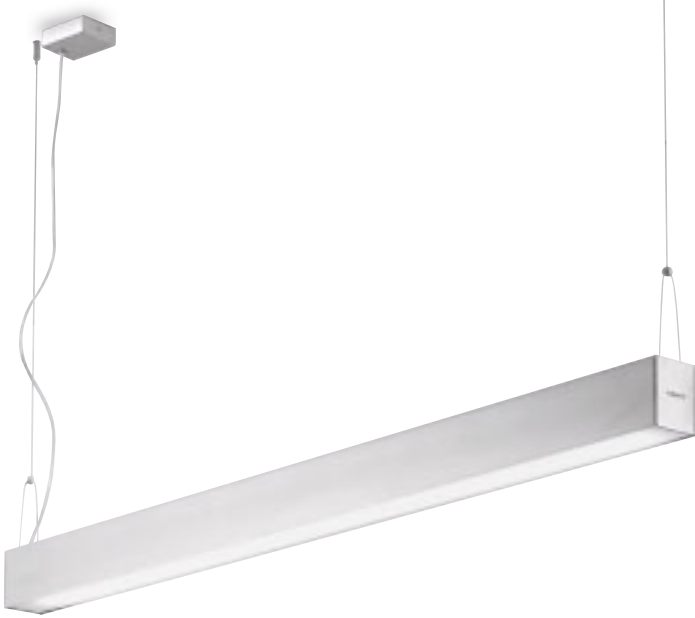
Sospensione a luce diretta con diffusore in policarbonato opale antiriflesso.

Direct light type suspension version with non-reflective opal polycarbonate diffuser.

Suspensión de luz directa con difusor de policarbonato ópalo antirreflectante.

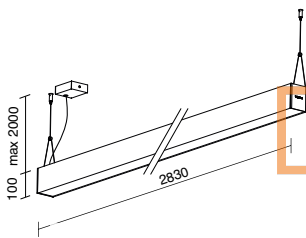
Suspension à lumière directe avec diffuseur en polycarbonate opale anti-reflet.

Endelleuchte direkt strahlend mit matter Polykarbonatabdeckung.



FINISH	CODE	DIMENSIONS	ELECTRIFICATION
C1	55475	L 1200	T16 G5 1 x 28/54 W - 240V
C1	55495	L 1500	T16 G5 1 x 35/49/80 W - 240V

Weight Kg. 5,35 / 6,65
Volume m³ 0,027



FINISH	CODE	DIMENSIONS	ELECTRIFICATION
C1	55535	L 2830	T16 G5 2 x 35/49 W - 240V

Weight Kg. 13,10
Volume m³ 0,053

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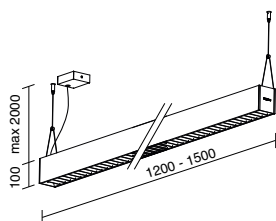
Sospensione a luce diretta con diffusore dark-light.

Direct light type suspension version with dark-light diffuser.

Suspensión de luz directa con difusor dark-light.

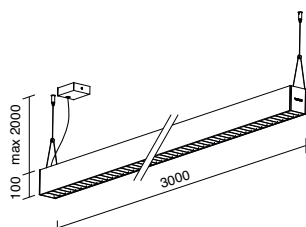
Suspension à lumière directe avec diffuseur dark-light.

Pendelleuchte direkt strahlend mit Darklight Raster.



FINISH	CODE	DIMENSIONS	ELECTRIFICATION
C1	55485	L 1200	T16 G5 1 x 28/54 W - 240V
C1	55505	L 1500	T16 G5 1 x 35/49/80 W - 240V

Weight Kg. 5,65 / 7,05
Volume m³ 0,027



FINISH	CODE	DIMENSIONS	ELECTRIFICATION
C1	55545	L 3000	T16 G5 2 x 35/49 W - 240V

Weight Kg. 13,50
Volume m³ 0,053

Profil C - Complete element

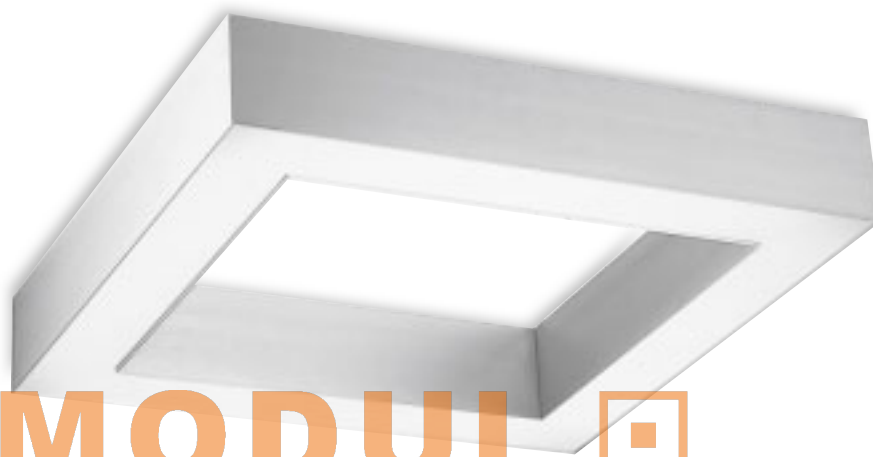
Plafone o sospensione monoemissione di forma quadrata con diffusore in policarbonato opale antiriflesso.

Single-emission square ceiling or suspension version and non-reflective opal polycarbonate diffuser.

Plafón o suspensión monoemisión de forma cuadrada con difusor de policarbonato ópalo antirreflectante.

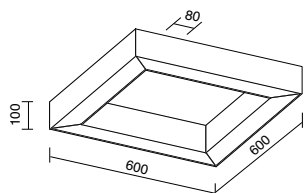
Plafond ou suspension mono-émission de forme carrée avec diffuseur en polycarbonate opale anti-reflet.

Anbau- oder Pendelleuchte quadratisch mit matter Polycarbonatab.



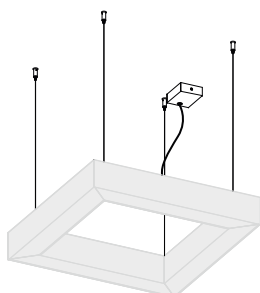
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Profil C4




	CODE	LAMP	ELECTRIFICATION
C1	56155	 x 4	TC-L 2G11 4 x 55 W - 240V

Weight Kg. 8,60
Volume m³ 0,05



	CODE	DIMENSIONS
A5	54705	max 2000 mm

Kit sospensione elettrificata.
Suspension Kit with Power Supply.
Kit suspensión electrificada.
Kit suspension électrifiée.
Pendel- und Stromversorgungssatz.



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Profil C



MODULI STRUTTURALI (non assemblati)

Struttura in alluminio estruso e staffe in acciaio per applicazione a filo parete e controsoffitto. Necessaria solo per versione incassata.

STRUCTURAL MODULES (unassembled parts)

Extruded aluminium structure and steel brackets for applications flush with the wall or suspended ceiling. Necessary only for the recessed version.

MÓDULOS ESTRUCTURALES (no ensamblados)

Estructura de aluminio extruido y soportes de acero para aplicación a ras de la pared y del falso techo. Necesaria sólo para la versión empotrada.

MODULES STRUCTURAUX (non assemblés)

Structure en aluminium extrudé et étriers en acier pour l'application au fil sur murs et faux-plafonds. Nécessaire seulement pour la version encastrée.

STRUKTURELLE MODULE (nicht zusammengebaut)

Struktur aus fließgepresstem Aluminium und Stahlbügel zur bündigen Anwendung an der Wand oder an der Hängedecke. Nur für eingelassene Ausführung notwendig.



PROFILI

Profilo in alluminio estruso da inserire nel modulo strutturale per l'incassato oppure da utilizzare come plafone e sospensione monoemissione. Finitura anodizzata o bianco RAL9010.

PROFILES

Extruded aluminium sections to be inserted in the structural module for the recessed version or to be used as single-emission ceiling and suspended lights. Anodised finish or RAL 9010 white.

PERFILES

Perfil de aluminio extruido para introducir en el módulo estructural para el empotrado o para utilizar como plafón y suspensión monoemisión. Acabado anodizado o blanco RAL9010.

PROFILS

Profil en aluminium extrudé à insérer dans le module structurel pour l'encastrement ou bien à utiliser comme plafond et suspension mono-émission. Finition anodisée ou blanc RAL9010.

PROFILE

Profil aus fließgepresstem Aluminium, in das strukturelle Modul zur Einlassung einzufügen oder als Deckenleuchte und Hängeleuchte mit Einzelmission zu verwenden. Eloxierte oder weiße Ausführung (RAL9010).



ELETRIFICAZIONI

Moduli elettrificazione fluorescenti elettronici, dimmerabili DALI, o in emergenza oppure alogeni o a scarica per luce d'accento completi di cablaggio passante a tre accensioni.

through wiring with three switch-on points.

ELECTRIFICACIONES

Módulos electrificación fluorescentes electrónicos, con intensidad regulable DALI, o en emergencia o halógenos o de descarga para luz de acento con cableado pasante con tres encendidos.

ques, dimmables DALI, ou de secours ou bien halogènes ou à décharge pour une lumière d'accent, dotés de câblage passant à trois allumages.

ELEKTRISCHE AUSRÜSTUNG

EVG für T5/16 mm Lampen, DALI EVG, Notlichtelement oder Akzentlicht durch Leuchten für Halogen- oder Entladungslampen.

POWER SUPPLIES

Power supply modules for electronic fluorescent, DALI dimmable or emergency either halogen or discharge type for accent lights complete with

ELECTRIFICATIONS

Modules électrification fluorescents et électroni-



mm 1200

55200 1x28W

55210 1x54W

55300 1x54W

55340 1x54W

55260 2x28W

55270 2x54W

G5 T16



DIFFUSORI

Diffusori per luce diffusa in polycarbonato opale antiriflesso, lamellari in alluminio purissimo per ottiche comfort light oppure dark light a luminanza controllata <1000 cd/m² conformi alla norma EM 12464-1 (ambienti con video terminali).

<1000 cd/sq.m in compliance with the EM 12464-1 standard (environments with video terminals).

DIFUSORES

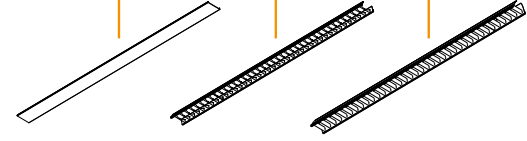
Difusores para luz difusa de polycarbonato ópalo antirreflecente, laminares de aluminio purissimo para ópticas confort light o dark light de luminancia controlada <1000 cd/m² conformes a la normativa EM 12464-1 (ambientes con videos terminales).

DIFFUSEURS

Diffuseurs pour lumière diffuse en polycarbonate opale antireflet, lamellaires en aluminium très pur pour optiques confort light ou bien dark light à luminance contrôlée <1000 cd/m² conformes à la norme EM 12464-1 (espaces avec écrans terminaux).

DIFFUSERS

Diffusers for diffused light made of non-reflective opal polycarbonate, very pure aluminium leaves for comfort light or dark light optics with controlled luminance



mm 1200
55930

mm 1200
55980

mm 1200
55990

*no per 55260
*no per 55270



CARTER DI CHIUSURA

Carter di chiusura del profilo per zone non impegnate da elettrificazioni o diffusori.

CASING

Section casing for areas not occupied by power supplies or diffusers.

CÁRTER DE CIERRE

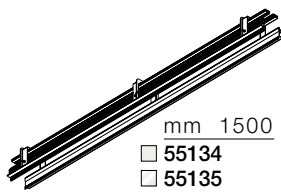
Cárter de cierre del perfil para zonas no empleadas para electrificaciones o difusores.

CARTER DE FERMETURE

Carter de fermeture du profil pour zones ne contenant pas d'électrifications ou de diffuseurs.

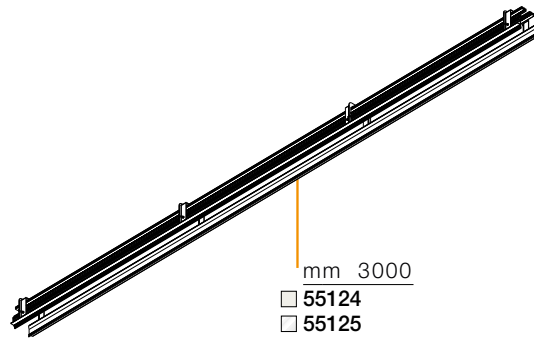
BLINDABDECKUNG

Blindabdeckung des Profils für Bereiche, die nicht von Elektrifikationen oder Diffusoren besetzt sind.



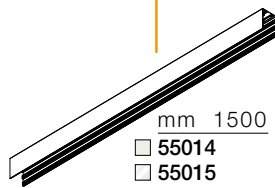
mm 1500

- 55134
- 55135



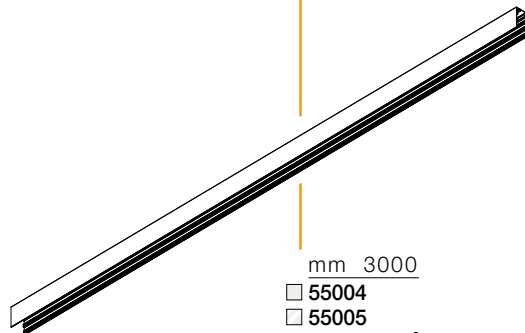
mm 3000

- 55124
- 55125



mm 1500

- 55014
- 55015



mm 3000

- 55004
- 55005

LINE SYSTEM

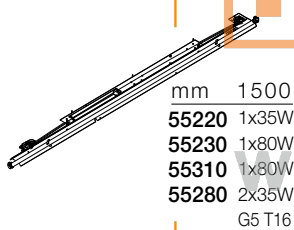
NB: per l'utilizzo a sospensione da completare con relativo accessorio a pag. 161.

NB: for use in the suspended version to be completed with the relative accessory see page 161.

NOTA: para el uso colgante se completará con el relativo accesorio de Pág. 161.

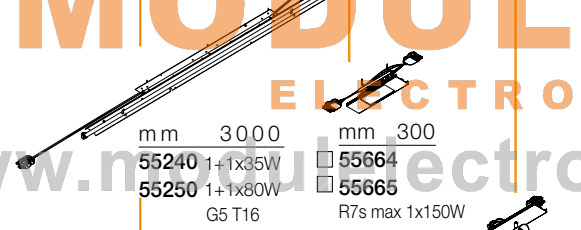
NB: pour l'utilisation à suspension, compléter avec l'accessoire relatif de la p. 161.

Hinweis: Pendelleuchten sind mit dem Zubehör auf Seite 161 zu komplettieren.



mm 1500

- 55220 1x35W
- 55230 1x80W
- 55310 1x80W
- 55280 2x35W G5 T16



mm 3000

- 55240 1+1x35W
- 55250 1+1x80W G5 T16

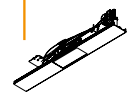
mm 300

- 55664 R7s max 1x150W
- 55665 R7s max 1x150W



mm 300

- 55764 GX10 35W
- 55765 GX10 35W



mm 600

- 55684 Rx7s 70W
- 55685 Rx7s 70W



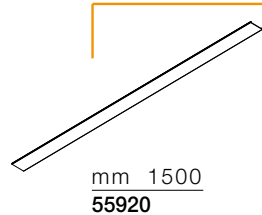
mm 300

- 55754 GU5,3 max 1x35W
- 55755 GU5,3 max 1x35W

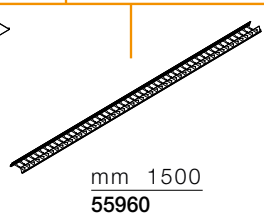


mm 600

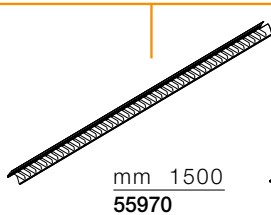
- 55694 GU5,3 max 2x35W
- 55695 GU5,3 max 2x35W



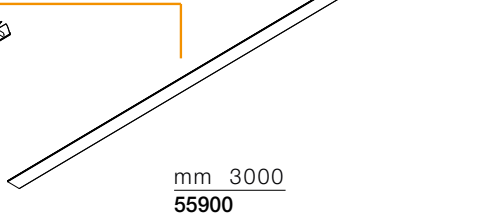
mm 1500
55920



mm 1500
55960



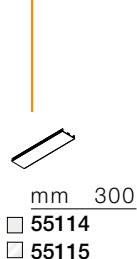
mm 1500
55970
*no per 55280



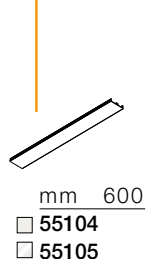
mm 3000
55900



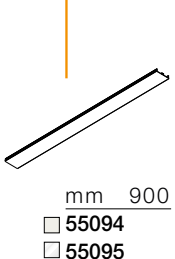
mm 150
 55184
 55185



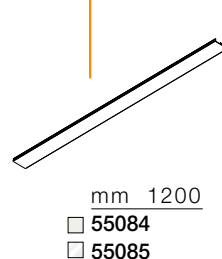
mm 300
 55114
 55115



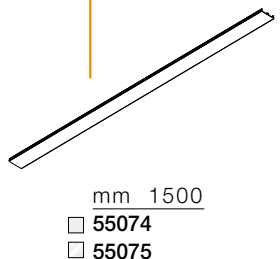
mm 600
 55104
 55105



mm 900
 55094
 55095

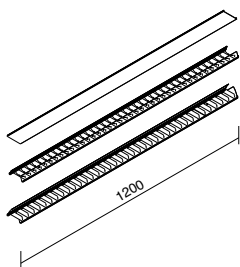
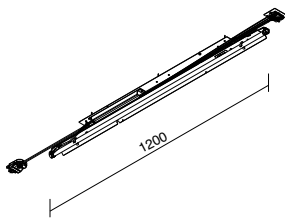
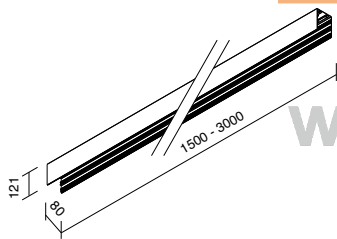
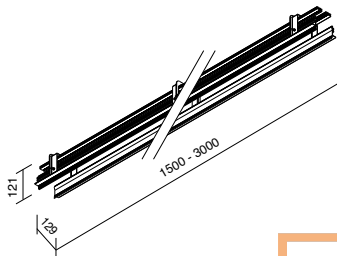


mm 1200
 55084
 55085



mm 1500
 55074
 55075

Profil C



Moduli Strutturali / Structural modules / Módulos estructurales / Modules structureaux / Strukturelle Module
(non assemblati) (unassembled parts) (no ensamblados) (non assemblés) (nicht zusammengebaut)

	CODE	DIMENSION	WEIGHT	VOLUME
	55134	L 1500 mm	Kg 3,75	m ³ 0,008
	55135	L 1500 mm	Kg 3,75	m ³ 0,008
	55124	L 3000 mm	Kg 7,45	m ³ 0,013
	55125	L 3000 mm	Kg 7,45	m ³ 0,013



	CODE	DIMENSION	WEIGHT	VOLUME
	55014	L 1500 mm	Kg 3,30	m ³ 0,027
	55015	L 1500 mm	Kg 7,45	m ³ 0,027
	55004	L 3000 mm	Kg 6,65	m ³ 0,053
	55005	L 3000 mm	Kg 6,65	m ³ 0,053

Elettrificazioni 1200 / Power supplies 1200 / Electrificaciones 1200 / Electrifications 1200
Elektrische Ausrüstung 1200

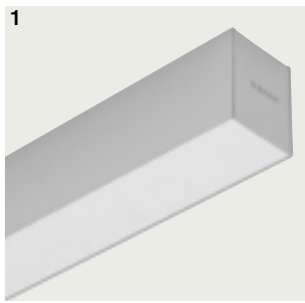
	CODE	DIMENSION	ELECTRIFICATION	WEIGHT	VOLUME
	55200	L 1200 mm	T16 G5 1 x 28 W - 240V	Kg 1,65	m ³ 0,010
	55210	L 1200 mm	T16 G5 1 x 54 W - 240V	Kg 1,65	m ³ 0,010
	55300	L 1200 mm	T16 G5 1 x 54 W - 240V	Kg 1,75	m ³ 0,010
	55340	L 1200 mm	T16 G5 1 x 54 W - 240V	Kg 2,75	m ³ 0,010
	55260	L 1200 mm	T16 G5 2 x 28 W - 240V	Kg 1,75	m ³ 0,010
	55270	L 1200 mm	T16 G5 2 x 54 W - 240V	Kg 1,75	m ³ 0,010



Diffusori 1200 / Diffusers 1200 / Difusores 1200 / Diffuseurs 1200 / Abdeckungen 1200

	CODE	DIMENSION	DESCRIPTION	WEIGHT	VOLUME
IP 40	55930	L 1200 mm	- photo 1 -	Kg 0,35	m ³ 0,004
	55980	L 1200 mm	- photo 2 -	Kg 0,55	m ³ 0,010
	*55990	L 1200 mm	- photo 3 -	Kg 0,65	m ³ 0,010





1
Diffusore in policarbonato opale.
Opal polycarbonate diffuser.
Difusor de policarbonato ópalo.
Diffuseur en polycarbonate opale.
Abdeckung Polykarbonat mattiert.

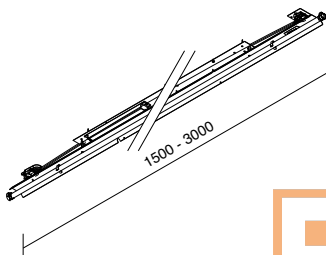


2
Diffusore comfort.
Comfort diffuser.
Difusor confort.
Diffuseur confort.
Spiegelraster.

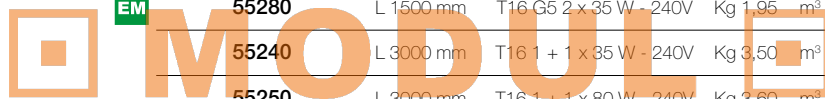


3
Diffusore Dark-light.
Dark-light diffuser.
Difusor dark-light.
Diffuseur Dark-light.
Dark-Light Raster.

Elettrificazioni 1500-3000 / Power supplies 1500-3000 / Electrificaciones 1500-3000
Electrificacions 1500-3000 / Elektrische Ausrüstung 1500-3000



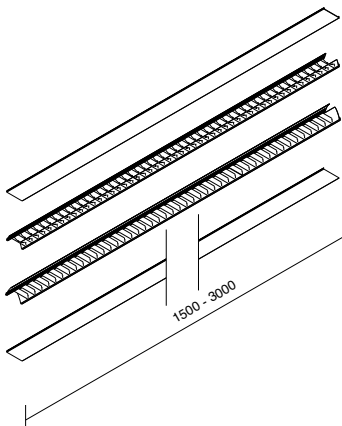
CODE	DIMENSION	ELECTRIFICATION	WEIGHT	VOLUME
55220	L 1500 mm	T16 G5 1 x 35 W - 240V	Kg 1,85	m ³ 0,010
55230	L 1500 mm	T16 G5 1 x 80 W - 240V	Kg 1,90	m ³ 0,010
55310	L 1500 mm	T16 G5 1 x 80 W - 240V	Kg 2,00	m ³ 0,010
55280	L 1500 mm	T16 G5 2 x 35 W - 240V	Kg 1,95	m ³ 0,010
55240	L 3000 mm	T16 1 + 1 x 35 W - 240V	Kg 3,50	m ³ 0,022
55250	L 3000 mm	T16 1 + 1 x 80 W - 240V	Kg 3,60	m ³ 0,022



ELECTRO

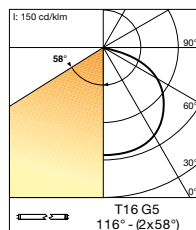
www.moduloelectro.ru

Diffusori 1500-3000 / Difusers 1500-3000 / Difusores 1500-3000 / Diffuseurs 1500-3000
Abdeckungen 1500-3000

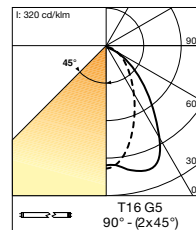


CODE	DIMENSION	DESCRIPTION	WEIGHT	VOLUME
IP 40 55920	L 1500 mm	- photo 1 -	Kg 0,40	m ³ 0,004
55960	L 1500 mm	- photo 2 -	Kg 0,60	m ³ 0,010
*55970	L 1500 mm	- photo 3 -	Kg 0,70	m ³ 0,010
IP 40 55900	L 3000 mm	- photo 1 -	Kg 0,70	m ³ 0,013

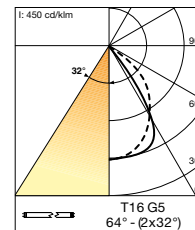
*no per 55280



Rif: Photo 1

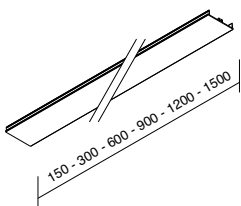
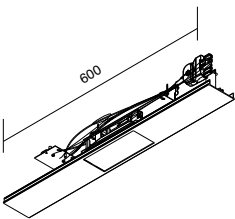
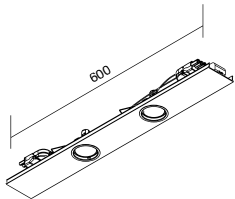
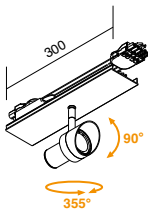
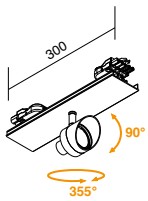
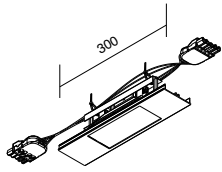


Rif: Photo 2



Rif: Photo 3

Profil C



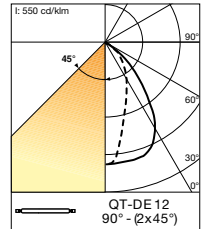
Moduli Elettrificati / Electrified modules / Módulos Electrificados / Modules Electrifiés / Elektrifizierungsmodule



FINISH	CODE	LAMP	ELECTRIFICATION
A4	55664		QT-DE12 R7s max 1 x 150 W - 240V
C1	56665		QT-DE12 R7s max 1 x 150 W - 240V

Weight Kg. 0,90
Volume m³ 0,007

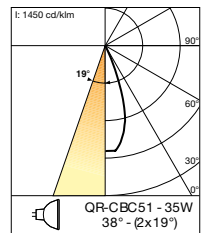
IP 40



FINISH	CODE	LAMP	ELECTRIFICATION
A4	55754		QR-CBC51 GU5,3 max 1 x 35 W -240V
C1	56755		QR-CBC51 GU5,3 max 1 x 35 W -240V

Weight Kg. 0,75
Volume m³ 0,008

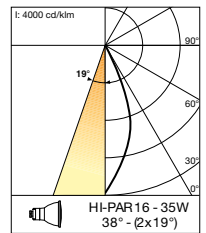
850°



FINISH	CODE	LAMP	ELECTRIFICATION
A4	55764		HIT-CRI PAR16 GX10 35 W - 240V
C1	56765		HIT-CRI PAR16 GX10 35 W - 240V

Weight Kg. 0,95
Volume m³ 0,008

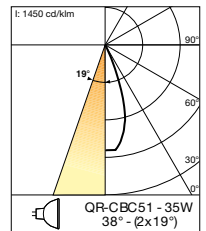
850°



FINISH	CODE	LAMP	ELECTRIFICATION
A4	55694	x 2	QR-CBC51 GU5,3 max 2 x 35 W - 12V
C1	56695	x 2	QR-CBC51 GU5,3 max 2 x 35 W - 12V

Weight Kg. 1,25
Volume m³ 0,009

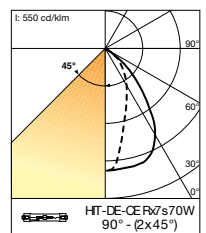
IP 40 850°



FINISH	CODE	LAMP	ELECTRIFICATION
A4	55684		HIT-DE-CE Rx7s 70 W - 240V
C1	56685		HIT-DE-CE Rx7s 70 W - 240V

Weight Kg. 1,50
Volume m³ 0,009

IP 40 850°



Carter di chiusura / Outer casing cover / Cáster de cierre / Carter de fermeture / Abdeckung

	CODE	DIMENSIONS	WEIGHT	VOLUME
A4	55184	L 150 mm	0,30	0,002
C1	55185	L 150 mm	0,30	0,002
A4	55114	L 300 mm	0,40	0,002
C1	55115	L 300 mm	0,40	0,002
A4	55104	L 600 mm	0,50	0,002
C1	55105	L 600 mm	0,50	0,002

	CODE	DIMENSIONS	WEIGHT	VOLUME
A4	55094	L 900 mm	0,85	0,004
C1	55095	L 900 mm	0,85	0,004
A4	55084	L 1200 mm	0,95	0,004
C1	55085	L 1200 mm	0,95	0,004
A4	55074	L 1500 mm	1,05	0,004
C1	55075	L 1500 mm	1,05	0,004



Componenti / Components / Componentes / Composants / Bauteile



CODE	Q.TY
55140	1 pcs

Spina di alimentazione (solo per plafone e incasso).
Power supply kit (only for ceiling version).
Clavija de alimentación (sólo para plafón y empotrado).

Fiche d'alimentation (seulement pour plafond et encastrément).

Einspeisung (nur für Deckenlicht).

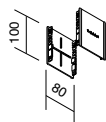
Coppia tappi di chiusura.

Pair of closure plugs.

Par de tapones de cierre.

Une paire de bouchons de fermeture.

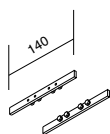
Endkappen.



CODE	Q.TY
A4 55174	2 pcs
B5* 55175	2 pcs
A4 55184	2 pcs
B5* 55185	2 pcs

(solo per incasso totale)
(only total recessed)

(solo per incasso totale)
(only total recessed)



CODE	Q.TY
55670	2 pcs

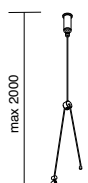
Giunto per profilo e modulo strutturale.

Section and structural module joint.

Junta para perfil y módulo estructural.

Joint pour profil et module structural.

Zwei Längsverbinder.



CODE	Q.TY
A4 55164	1 pcs
B5* 55165	1 pcs

Kit cavo di sospensione.

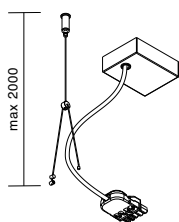
Suspension cable kit.

Kit cable de suspension.

Kit câble de suspension.

Werkzeuglos und stufenlos verstellbare

Seilabhangung.



MODULO ELECTRO

CODE	DIMENSIONS
A4 55464	3 x 0,75 mm ²
B5* 55465	3 x 0,75 mm ²
A4 55194	3 x 1,5 mm ²
B5* 55195	3 x 1,5 mm ²

max 500 W
PER LINEA / EACH LINE

max 1000 W
PER LINEA / EACH LINE

www.modulelectro.ru

Kit alimentazione con cavo di sospensione.

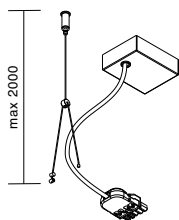
Power supply kit with suspension cable.

Kit alimentación con cable de suspensión.

Kit alimentation avec câble de suspension.

Werkzeuglos und stufenlos verstellbare Seilabhangung mit Baldachin und Einspeisung 3 x 0,75mm²

3 x 1,5 mm².



CODE	DIMENSIONS
A4 55154	5 x 1,5 mm ²
B5* 55155	5 x 1,5 mm ²

max 1000 W
PER LINEA / EACH LINE

Kit alimentazione con cavo di sospensione.

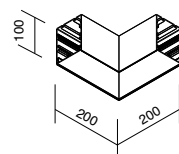
Power supply kit with suspension cable.

Kit alimentación con cable de suspensión.

Kit alimentation avec câble de suspension.

Werkzeuglos und stufenlos verstellbare Seilabhangung mit Baldachin und Einspeisung 3 x 0,75mm²

- 3 x 1,5 mm².



CODE	Q.TY
A4 55034	1 pcs
C1 55035	1 pcs

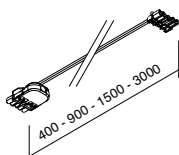
Angolare a 90°.

90° corner piece.

Angular a 90°.

Angle à 90°.

90° Bogen.



CODE	DIMENSIONS
55740	L 400 mm
55720	L 900 mm SX
55730	L 900 mm DX
55710	L 1500 mm
55770	L 1500 mm
55700	L 3000 mm

Cablaggio linea continua a 5 poli e a 3 poli (solo 55770).

3 pole continuous line wiring (only 55770) and 5 pole version.

Cableado línea continua de 5 polos y de 3 polos (sólo 55770).

Câblage ligne continue à 5 pôles et à 3 pôles (seulement 55770).

Verkabelung durchgehende 3-Pole-Leitung (nur 55770) und mit 5 Pole.

* Tutti i componenti con finitura B5 si abbinano alla finitura C1 dei profili.

* All the components with B5 finish combine with the C1 section finish.

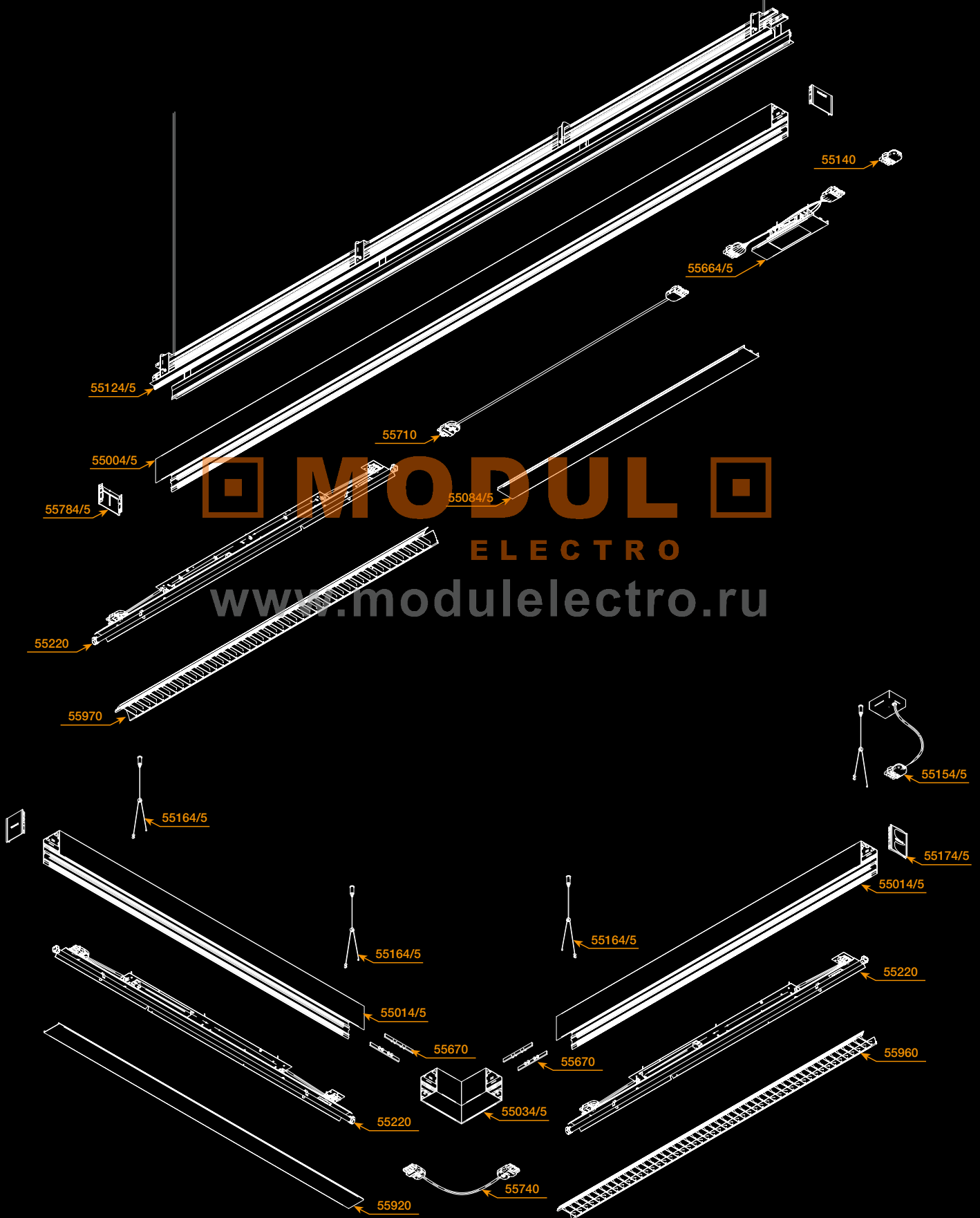
* Todos los componentes con acabado B5 se combinan con el acabado C1 de los perfiles.

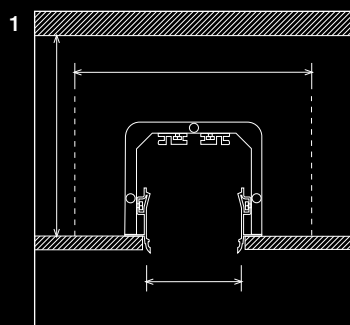
* Tous les composants avec finition B5 sont combinés à la finition C1 des profils.

* Alle Bestandteile mit Verarbeitung B5 werden mit Verarbeitung C1 der Profile erbunden.

Profil C

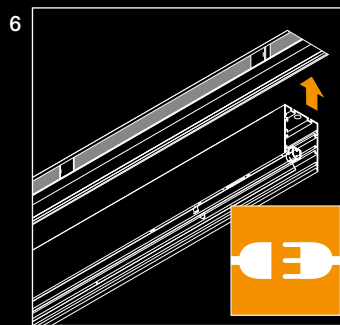
ESEMPIO DI COMBINAZIONE / Combination examples / Ejemplo de combinación / Exemple de combinaison / Kombinationsbeispiele





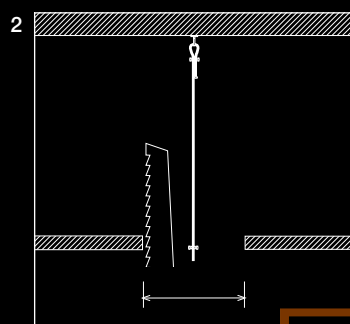
Solo incasso totale
Ingombro minimo per installazione e altezza massima per fissaggio funi di sostegno su controsoffitto già esistente. Per installazioni su altezze superiori, montare i sostegni prima della realizzazione del controsoffitto.

Only total recessing
Minimum outer dimensions for installation and maximum height for fixing support cables to the existing suspended ceiling. For installations at greater heights, fit the supports before creating the suspended ceiling.



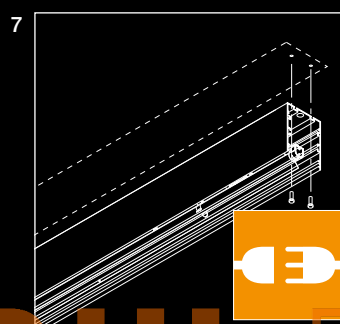
Incasso totale
Inserire il profilo nei moduli ed effettuare la connessione tra le elettrificazioni.

Total recessing
Insert the section in the modules and carry out the connection between the power supplies.



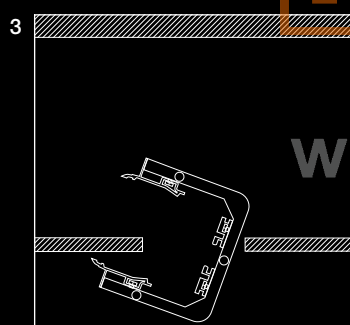
Solo incasso totale
Dopo l'esecuzione dell'apertura sul controsoffitto prevedere il fissaggio con i sostegni in dotazione.

Only total recessing
After making the opening in the suspended ceiling, use the supports supplied for any anchorage point installation.



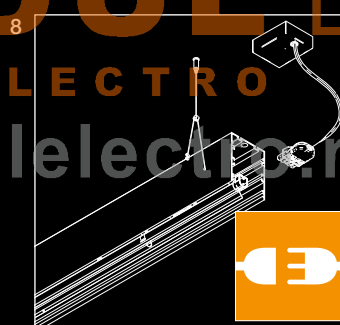
Plafone
Fissare il profilo al soffitto ed effettuare la connessione tra le elettrificazioni.

Ceiling
Fix the section to the ceiling and carry out the connection between the power supplies.



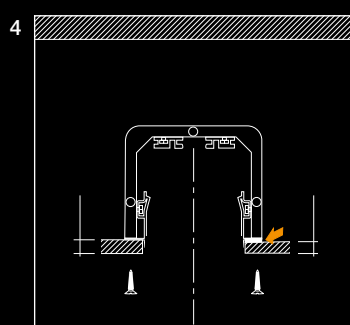
Solo incasso totale
Unire i moduli strutturali e inserirli nel controsoffitto.

Only total recessing
Join the structural modules and insert them in the suspended ceiling.



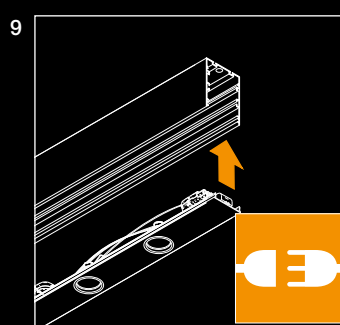
Sospensione
Agganciare il profilo ai cavi di sospensione, collegare l'alimentazione e le elettrificazioni.

Suspension
Hook the section to the suspension cables, connect the power supply and the power supplies.



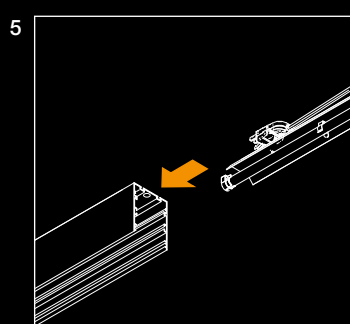
Solo incasso totale
Collegare e regolare le funi di sostegno. I moduli sono adatti per controsoffitto da 15mm, se lo spessore è di 12,5mm inserire gli appositi compensatori in dotazione. Fissare i moduli con viti ogni 40 cm tenendoli distanziati con apposita ditta in dotazione. Completare con rasatura e pittura.

Only total recessing
Connect and adjust the support cables. The modules are suitable for suspended ceilings 15mm thick, if the thickness is 12.5 use the special shims supplied. Fix the modules with screws spaced at 40 cm intervals. Use the special template provided to keep them at the right distance from each other. Complete with smoothing and painting.



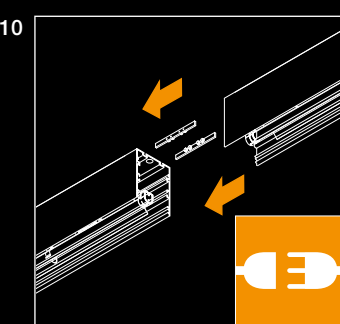
Inserire le elettrificazioni non fluorescenti o eventuali tamponamenti nel profilo.

Insert the non-fluorescent power supplies or any stopping in the section.



Inserire le elettrificazioni fluorescenti nel profilo prima dell'inserimento nel modulo strutturale (incasso totale), o della giunzione tra profili.

Insert the fluorescent power supplies in the profile before inserting in the structural module (total recessing) or inserting the joints between profiles.



Per l'installazione oltre i 3 metri connettere i profili tra loro con gli appositi giunti e collegare le elettrificazioni.

For installations of over three metres connect the sections to each other with the special joints and connect the power supplies.

Profil H

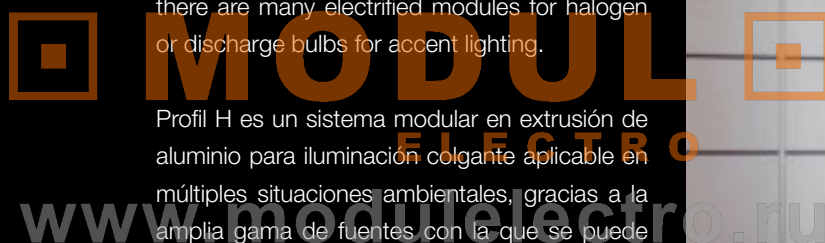
Profil H è un sistema modulare in estrusione di alluminio per illuminazione a sospensione applicabile in molteplici situazioni ambientali, grazie all'ampia gamma di sorgenti con il quale può essere completato. Oltre alle sorgenti fluorescenti elettroniche standard, dimmerabili DALI a luce indiretta o doppia, esistono diversi moduli elettrificati per lampade alogene o a scarica dedicate alla luce d'accento.

Profil H is an extruded aluminium system for suspension lighting that can be used in many different environments thanks to the wide number of sources it can be completed with. In addition to the electronic fluorescent sources with direct or direct/indirect light and DALI dimmable versions there are many electrified modules for halogen or discharge bulbs for accent lighting.

Profil H es un sistema modular en extrusión de aluminio para iluminación colgante aplicable en múltiples situaciones ambientales, gracias a la amplia gama de fuentes con la que se puede completar. Además de las fuentes fluorescentes electrónicas estándares, con intensidad regulable DALI de luz indirecta o doble, existen diferentes módulos electrificados para lámparas halógenas o de descarga dedicadas a la luz de acento.

Profil H est un système modulaire en extrudé d'aluminium pour éclairage à suspension applicable dans de nombreuses situations ambiantes, grâce à la vaste gamme de sources qui le complète. Outre les sources fluorescentes électroniques standard, dimmables DALI à lumière indirecte ou double, il existe divers modules électrifiés pour lampes halogènes ou à décharge dédiées à la lumière d'accent.

Profil H ist ein stranggepresstes Alu-Profil und durch seine Vielzahl von Lichtquellen universell einsetzbar und neben den Leuchten für T5 Lampen (direkt/Indirekt/EVG/DALI EVG) mit Module für Halogen- oder Entladungslampen, als Akzentlicht, bestückbar.

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Montage facilité.
Einfache Montage.



Articoli a bassa luminanza.
Low-luminance items.
Artículos de baja luminancia.
Articles à basse luminance.
Leuchte mit geringer
Lichtstärke.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Multipower.
Multipower.
Multipower.
Multipower.
Multipower.



Cablaggio passante.
Through wiring.
Cableado pasante.
Câblage passant.
Durchgehende Verkabelung.



Modularità 360°.
Fully modular.
Modularidad 360°.
Modularité 360°.
360° Modulbauweise.



DALI dimmerabile.
DALI dimmable.
DALI con intensidad regulable.
DALI dimmable.
DALI dimmbar.



Emergenza a richiesta
1h 6% min.
Emergency lighting version
upon request 1h 6% min.
Emergencia bajo pedido
1h 6% min.
Dispositif de secours sur
demande 1h 6% min.
Notbeleuchtung auf Anfrage
1h 6% min.



Elementi completi.
Complete elements.
Elementos completos.
Elements complete.
Komplette Elemente.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

NEW Profil H

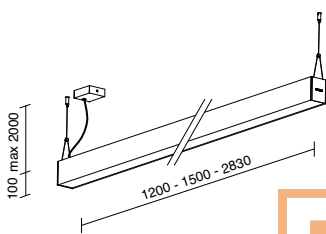
Sospensione biemissione a singola o doppia accensione (56095), con diffusore in policarbonato opale antiriflesso nella parte inferiore e policarbonato trasparente nella parte superiore.

Suspension version with up/down emission source, single or double switch (56095) and diffuser in opal polycarbonate at the bottom and transparent polycarbonate at the top.

Suspensión de doble emisión con encendido individual o doble (56095), con difusor de policarbonato ópalo antirreflecente en la parte inferior y policarbonato transparente en la superior.

Suspension bi-émission à simple ou double allumage (56095), avec diffuseur en polycarbonate opale anti-réfléchissant sur la partie inférieure et polycarbonate transparent sur la partie supérieure.

Pendelleuchte direkt/indirekt strahlend, untere Abdeckung Polykarbonat mattiert, obere Abdeckung Polykarbonat transparent.



FINISH	CODE	DIMENSION	ELECTRIFICATION
C1	56075	L 1200	T16 G5 2 x 28/54 W -240V
C1	55585	L 1500	T16 G5 2 x 35/49 W -240V
C1	56095	L 2830	T16 G5 2 x 35/49 W + 2 x 28/54 W - 240V

Weight Kg. 5,65/6,95/13,70
Volume m³ 0,027/0,053



MODULO

ELECTRO

www.modulelectro.ru

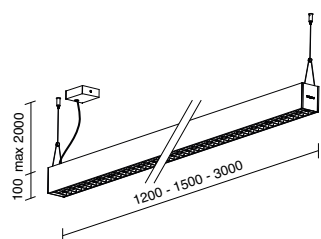
Sospensione biemissione a singola o doppia accensione (56085), con diffusore in policarbonato opale antiriflesso nella parte inferiore e policarbonato trasparente nella parte superiore.

Suspension version with up/down emission source, single or double switch (56085) and diffuser in opal polycarbonate at the bottom and transparent polycarbonate at the top.

Suspensión de doble emisión con encendido individual o doble (56085), con difusor de policarbonato ópalo antirreflecente en la parte inferior y policarbonato transparente en la superior.

Suspension bi-émission à simple ou double allumage (56085), avec diffuseur en polycarbonate opale anti-réfléchissant sur la partie inférieure et polycarbonate transparent sur la partie supérieure.

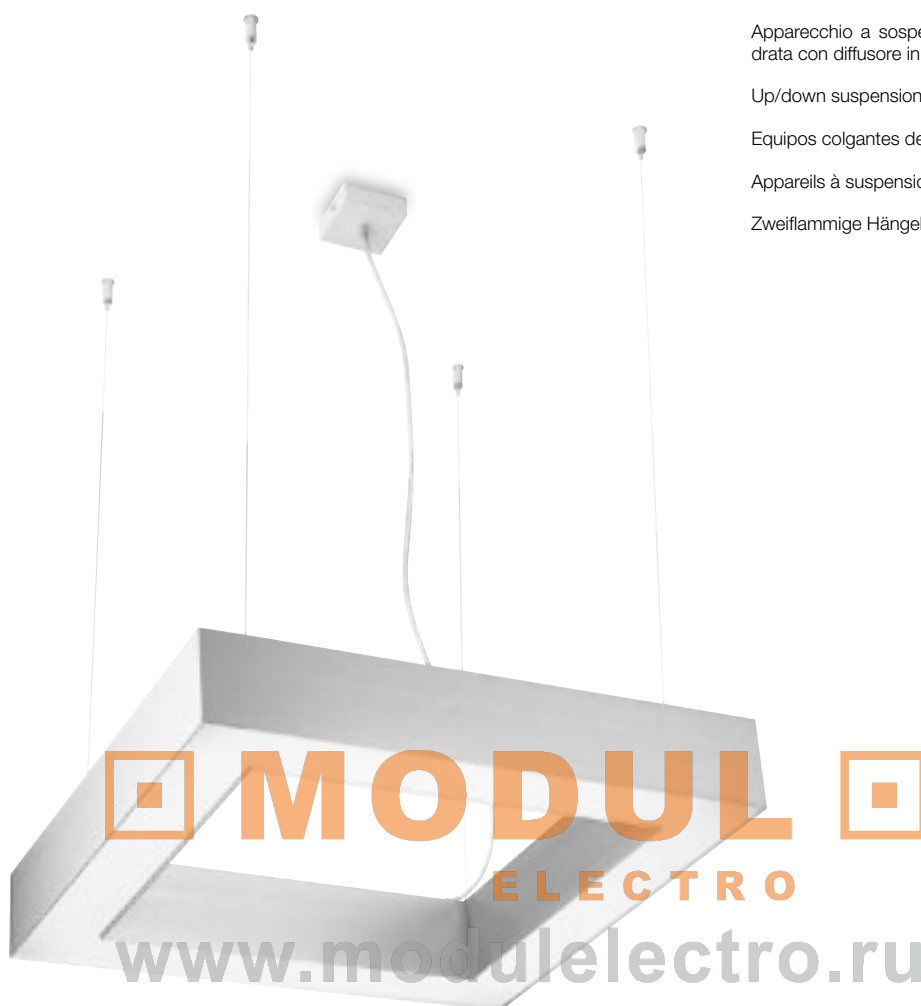
Pendelleuchte direkt/indirekt strahlend, untere Abdeckung Polykarbonat mattiert, obere Abdeckung Polykarbonat transparent.



FINISH	CODE	DIMENSION	ELECTRIFICATION
C1	55595	L 1200	T16 G5 2 x /54 W -240V
C1	56065	L 1500	T16 G5 2 x 35/49 W -240V
C1	56085	L 3000	T16 G5 2 x 35/49 W + 2 x 28/54 W - 240V

Weight Kg. 5,95/7,35/14,10
Volume m³ 0,027/0,053





Apparecchio a sospensione biemissione di forma quadrata con diffusore in policarbonato opale antiriflesso.

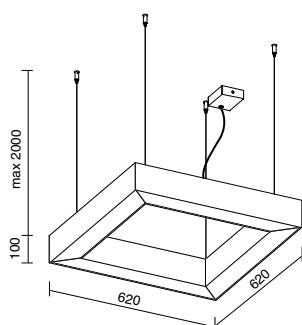
Up/down suspension lighting fixtures.








Equipos colgantes de doble emisión.

Appareils à suspension bi-émission.

Zweiflämmige Hängeleuchten.

MODUL
ELECTRO
www.modulelectro.ru



	CODE	LAMP	ELECTRIFICATION
	60295	 x 4  x 2	T16 4 x 24 W (down) + 2G11 x 55 W - 240V (up)
	Weight Kg. 8,60 Volume m ³ 0,05		  IP 40  850° 

Profil H

DIFFUSORI SUPERIORI
Diffusori in policarbonato trasparente.

UPPER DIFFUSERS
Transparent polycarbonate diffusers.

DIFUSORES SUPERIORES
Difusores de policarbonato transparente.

DIFFUSEURS SUPERIEURS
Diffuseurs en polycarbonate transparent.

OBERE DIFFUSOREN
Abdeckungen aus transparentem Polykarbonat.

ELETTIFICAZIONI SUPERIORI
Moduli elettrificati fluorescenti elettronici standard o dimmerabili DALI.

UPPER POWER Supplies
Electronic electrified or DALI dimmable modules.

ELECTRIFICACIONES SUPERIORES
Módulos electrificados fluorescentes electrónicos estándares o con intensidad regulable DALI.

ELECTRIFICATIONS SUPERIEURES
Modules électrifés fluorescents et électroniques standard ou dimmables DALI.

OBERE ELEKTRISCHE AUSFÜHRUNG
EVG oder DALI EVG, komplett mit 5poliger Durchgangsverdrahtung.

PROFILO
Profilo in alluminio estruso in finitura anodizzata o bianca RAL9010, da completare con relative sospensioni.

SECTION
Section made of extruded aluminium with anodised or RAL9010 finish, to be completed with relative suspensions.

PERFIL
Perfil de aluminio extruido con acabado anodizado o blanco RAL9010, que se completará con las correspondientes suspensiones.

PROFIL
Profil en aluminium extrudé en finition anodisée ou blanc RAL9010, à compléter avec les suspensions relatives.

PROFIL
Profil stranggepresstes Aluminiumprofil eloxiert oder RAL 9010 lackiert.

ELETTIFICAZIONI INFERIORI
Moduli elettrificazione fluorescenti elettronici, dimmerabili DALI oppure alogeni per luce d'accento completi di cablaggio passante a tre accensioni.

ELECTRIFICACIONES INFERIORES
Módulos electrificados fluorescentes electrónicos, con intensidad regulable DALI o halógenos para luz de acento con cableado pasante con tres encendidos.

UNTERE ELEKTRISCHE AUSFÜHRUNG
Untere Elektrische Ausführung EVG oder DALI EVG komplett mit 5poliger Durchgangsverdrahtung, Akzentlicht mittels Halogenersatz.

LOWER DIFFUSERS
Power supplies Power supply modules for electronic fluorescent, DALI dimmable or halogen bulbs for accent lights complete with through wiring with three switch-on points.

ELECTRIFICATIONS INFERIEURES
Diffuseurs en polycarbonate opale anti-reflet pour lumière diffuse, ou bine optiques confort light en aluminium lamellaire très pur.

DIFFUSORI INFERIORI
Diffusori in policarbonato opale antiriflesso per luce diffusa, oppure ottiche confort light in alluminio lamellare purissimo.

DIFUSORES INFERIORES
Difusores de policarbonato ópalo antirreflectante para luz difusa u ópticas confort light de aluminio laminar purísimo.

en aluminium lamellaire très pur.

UNTERE ABDECKUNG
Abdeckung aus mattiertem Polykarbonat oder Raster aus Reinstaluminium.

LOWER DIFFUSERS
Non-reflective opal polycarbonate diffusers for diffused light or comfort light optics made with very pure leaf aluminium.

DIFFUSEURS INFERIEURS
Diffuseurs en polycarbonate opale anti-reflet pour lumière diffuse, ou bine optiques confort light

mm 1200
55400 1x28W
55410 1x54W
G5 T16

mm 1200
55930

mm 1200
55980

CARTER DI CHIUSURA INFERIORI
Carter di chiusura del profilo per zone non impegnate da elettrificazioni o diffusori.

LOWER CASING
Section casing for areas not occupied by power supply or diffusers.

CÁRTER DE CIERRE INFERIORES
Cárter de cierre del perfil para zonas no empleadas para electrificaciones o difusores.

CARTER DE FERMETURE INFERIEUR
Carter de fermeture du profil pour zones ne comprenant pas d'électrifications ou de diffuseurs.

BLINDABDECKUNG
Blindabdeckung des Profils für Bereiche, die nicht von Elektrifikationen oder Diffusoren besetzt sind.

COMPONENTI pag. 173

COMPONENTS page 173

COMPONENTES Pág. 173

COMPOSANTS p. 173

BAUTEILE page 173



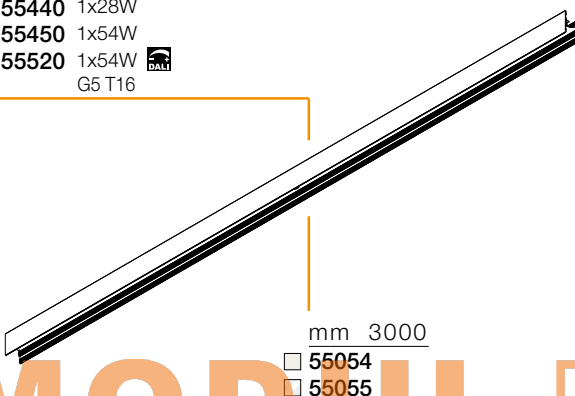
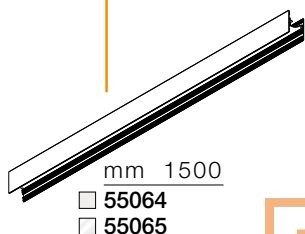
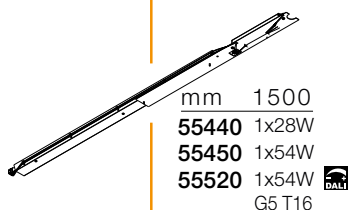
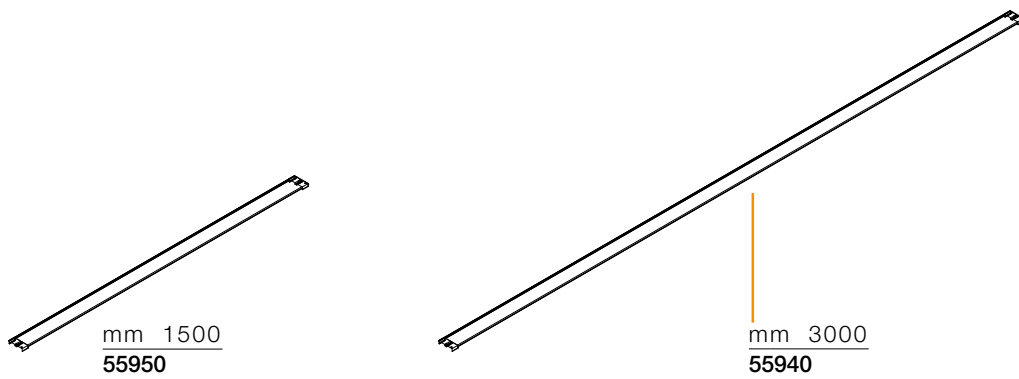
N.B.: Per versione in emergenza unire al Profil H uno o più moduli Profil C con relativa elettrificazione.

N.B.: For emergency versions, combine one or more Profil C modules with the relative power supply to Profil H.

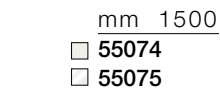
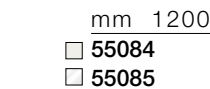
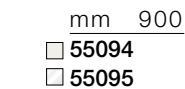
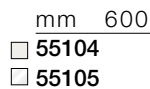
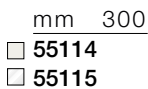
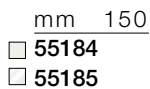
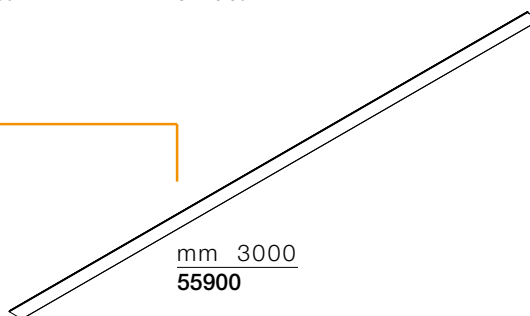
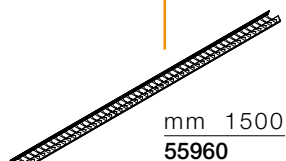
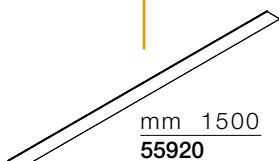
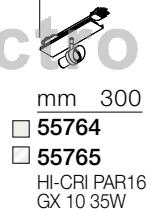
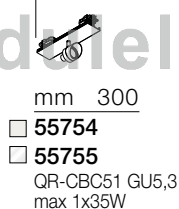
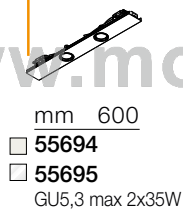
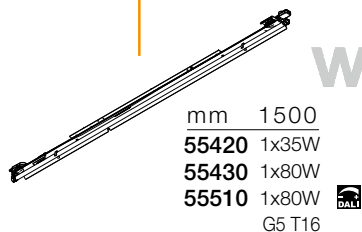
NOTA: para versión en emergencia unir a Profil H uno o más módulos Profil C con relativa electrificación.


N.B.: Pour la version de secours, unir au Profil H un ou plusieurs modules Profil C avec électrification relative.

Hinweis: Alle Profile sind auch mit Notlichtelementen ausrüstbar.



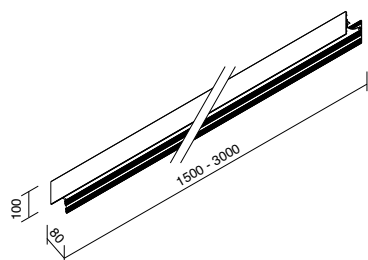
MODULO
ELECTRO
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MODULO
ELECTRO
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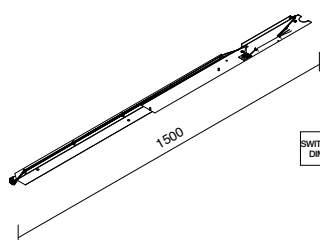
Profili / Sections / Perfiles / Profil / Profil



	CODE	DIMENSION	WEIGHT	VOLUME
	55064	L 1500 mm	Kg 3,25	m ³ 0,027
	55065	L 1500 mm	Kg 3,25	m ³ 0,027
	55054	L 3000 mm	Kg 6,40	m ³ 0,053
	55055	L 3000 mm	Kg 6,40	m ³ 0,053



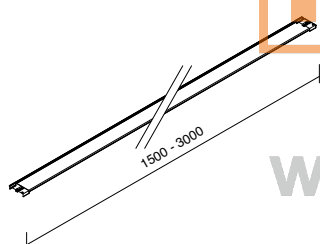
Elettrificazioni superiori / Upper power supplies / Electrificaciones superiores / Electrifications superieures / Obere elektrische Ausführung



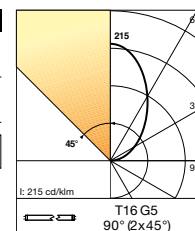
CODE	DIMENSION	ELECTRIFICATION	WEIGHT	VOLUME
55440	L 1500 mm	T16 G5 1 x 28 W - 240V - 50/60 Hz	Kg 1,25	m ³ 0,010
55450	L 1500 mm	T16 G5 1 x 54 W - 240V - 50/60 Hz	Kg 1,25	m ³ 0,010
55520	L 1500 mm	T16 G5 1 x 54 W - 240V - 50/60 Hz	Kg 1,75	m ³ 0,010



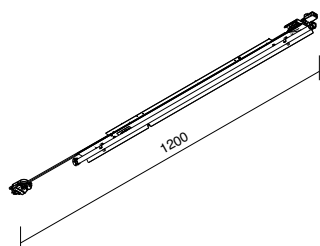
Diffusori superiori / Upper diffusers / Difusores superiores / Diffuseurs superieurs / Obere Abdeckung



CODE	DIMENSION	WEIGHT	VOLUME
55950	L 1500 mm	Kg 1,25	m ³ 0,004
55450	L 3000 mm	Kg 0,70	m ³ 0,013



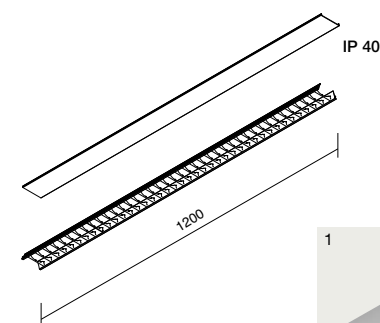
Elettrificazioni inferiori 1200 / Lower power supplies 1200 / Electrificaciones inferiores 1200 / Electrifications inferieures 1200 / Untere Elektrische Ausführung 1200



CODE	DIMENSION	ELECTRIFICATION	WEIGHT	VOLUME
55400	L 1200 mm	T16 G5 1 x 28 W - 240V - 50/60 Hz	Kg 1,65	m ³ 0,010
55410	L 1200 mm	T16 G5 1 x 54 W - 240V - 50/60 Hz	Kg 1,65	m ³ 0,010



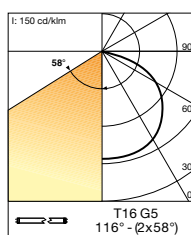
Diffusori inferiori 1200 / Lower diffusers 1200 / Difusores inferiores 1200 / Diffuseurs inferieures 1200 / Untere Abdeckung 1200



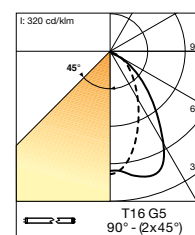
CODE	DIMENSION	DESCRIPTION	WEIGHT	VOLUME
55930	L 1200 mm	- photo 1 -	Kg 0,35	m ³ 0,004
55980	L 1200 mm	- photo 2 -	Kg 0,35	m ³ 0,010



Diffusore in policarbonato opale.
Opal polycarbonate diffuser.
Difusor de policarbonato ópalo.
Diffuseur en polycarbonate opale.
Abdeckung aus mattiertem Polykarbonat.

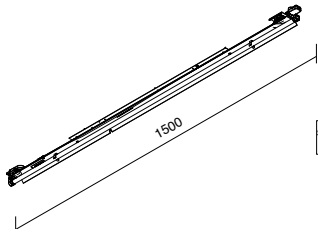


Diffusore comfort.
Comfort diffusers.
Difusor confort.
Diffuseur confort.
Raster aus Reinstaluminium.



Profil H

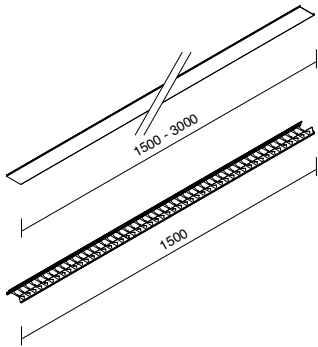
Elettrificazioni inferiori 1500 / Lower power supplies 1500 / Electrificaciones inferiores 1500 / Electrifications inferieures 1500 / Untere elektrische Ausführung 1500



CODE	DIMENSION	ELECTRIFICATION	WEIGHT	VOLUME
55420	L 1500 mm	T16 G5 1 x 35 W - 240V - 50/60 Hz	Kg 1,65	m³ 0,010
55430	L 1500 mm	T16 G5 1 x 80 W - 240V - 50/60 Hz	Kg 1,70	m³ 0,010
55510	L 1500 mm	T16 G5 1 x 80 W - 240V - 50/60 Hz	Kg 1,80	m³ 0,010



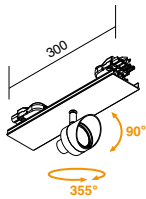
Diffusori inferiori 1500 e 3000 / Lower diffusers 1500 and 3000 / Difusores inferiores 1500 y 3000 / Diffuseurs inferieures 1500 e 3000 / Untere Abdeckung 1500 - 3000



IP 40	CODE	DIMENSION	DESCRIPTION	WEIGHT	VOLUME
	55920	L 1500 mm	- photo 1 -	Kg 0,40	m³ 0,004
IP 40	55960	L 1500 mm	- photo 2 -	Kg 0,60	m³ 0,010
	55900	L 3000 mm	- photo 1 -	Kg 0,70	m³ 0,013

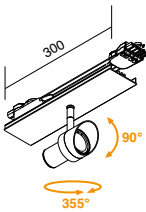
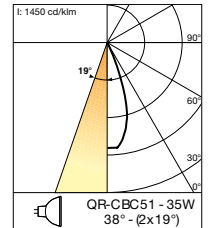


Moduli Elettrificati / Electrified modules / Módulos electrificados / Modules Electrifiés / Einbauelemente



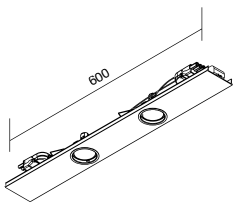
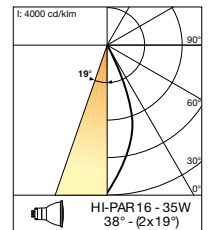
CODE	LAMP	ELECTRIFICATION
A4 55754		QR-CBC51 GU5,3 max 1 x 35 W - 12V
C1 55755		QR-CBC51 GU5,3 max 1 x 35 W - 12V

Weight Kg. 0,75
Volume m³ 0,008



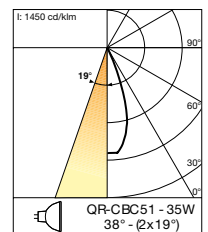
CODE	LAMP	ELECTRIFICATION
A4 55764		HI-CRI PAR16 GX10 35 W - 240V
C1 55765		HI-CRI PAR16 GX10 35 W - 240V

Weight Kg. 0,95
Volume m³ 0,008

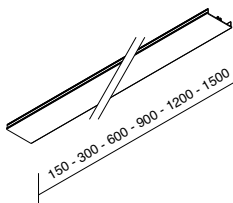


CODE	LAMP	ELECTRIFICATION
A4 55694		QR-CBC51 GU5,3 max 2 x 35 W - 12V
C1 55695		QR-CBC51 GU5,3 max 2 x 35 W - 12V

Weight Kg. 1,25
Volume m³ 0,009



Carter di chiusura inferiore / Lower casing / Cártar de cierre inferior / Carter de fermeture inférieur / Untere Blindabdeckung



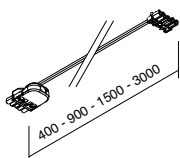
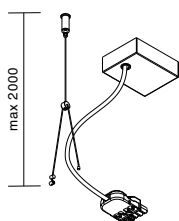
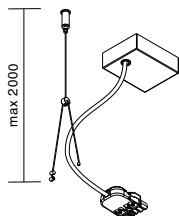
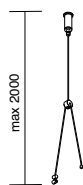
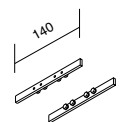
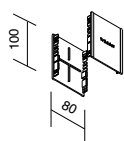
CODE	DIMENSIONS	WEIGHT	VOLUME
A4 55184	L 150 mm	0,30	0,002
C1 55185	L 150 mm	0,30	0,002
A4 55114	L 300 mm	0,40	0,002
C1 55115	L 300 mm	0,40	0,002
A4 55104	L 600 mm	0,50	0,002
C1 55105	L 600 mm	0,50	0,002



CODE	DIMENSIONS	WEIGHT	VOLUME
A4 55094	L 900 mm	0,85	0,004
C1 55095	L 900 mm	0,85	0,004
A4 55084	L 1200 mm	0,95	0,004
C1 55085	L 1200 mm	0,95	0,004
A4 55074	L 1500 mm	1,05	0,004
C1 55075	L 1500 mm	1,05	0,004





Componenti / Components / Componentes / Composants / Bauteile





	CODE	Q.TY
 A4	55174	2 pcs
 B5*	55175	2 pcs

Coppia tappi di chiusura.
Pair of closure plugs.
Par de taponés de cierre.
Une paire de bouchons de fermeture.
Endkappen.





	CODE	Q.TY
	55290	2 pcs

Coppia di giunti per profilo.
Pair of section joints.
Par de juntas para perfil.
Paire de joints pour profil.
Zwei Längsverbinder.

	CODE	Q.TY
 A4	55164	1 pcs
 B5*	55165	1 pcs



Kit cavo di sospensione.
Suspension cable kit.
Kit cable de suspensión.
Kit câble de suspension.
Werkzeuglos und stufenlos verstellbare
Seilabhängung.



	CODE	DIMENSIONS	
 A4	55464	3 x 0,75 mm ²	max 500 W PER LINEA / EACH LINE
 B5*	55465	3 x 0,75 mm ²	
 A4	55194	3 x 1,5 mm ²	max 1000 W PER LINEA / EACH LINE
 B5*	55195	3 x 1,5 mm ²	

Kit alimentazione con cavo di sospensione.
Power supply kit with suspension cable.
Kit alimentación con cable de suspensión.
Kit alimentation avec câble de suspension.
Werkzeuglos und stufenlos verstellbare
Seilabhängung mit Baldachin und Einspeisung
3 x 0,75 mm² - 3 x 1,5 mm².



	CODE	DIMENSIONS	
 A4	55154	5 x 1,5 mm ²	max 1000 W PER LINEA / EACH LINE
 B5*	55155	5 x 1,5 mm ²	

Kit alimentazione con cavo di sospensione.
Power supply kit with suspension cable.
Kit alimentación con cable de suspensión.
Kit alimentation avec câble de suspension.
Werkzeuglos und stufenlos verstellbare
Seilabhängung mit Baldachin und Einspeisung
3 x 0,75 mm² - 3 x 1,5 mm².

	CODE	DIMENSIONS
	55740	L 400 mm
	55720	L 900 mm SX
	55730	L 900 mm DX
	55710	L 1500 mm
	55770	L 1500 mm
	55700	L 3000 mm

Cablaggio linea continua a 5 poli e a 3 poli (solo 55770).

3 pole continuous line wiring (only 55770) and 5 pole version.

Cableado línea continua de 5 polos y de 3 polos (sólo 55770).

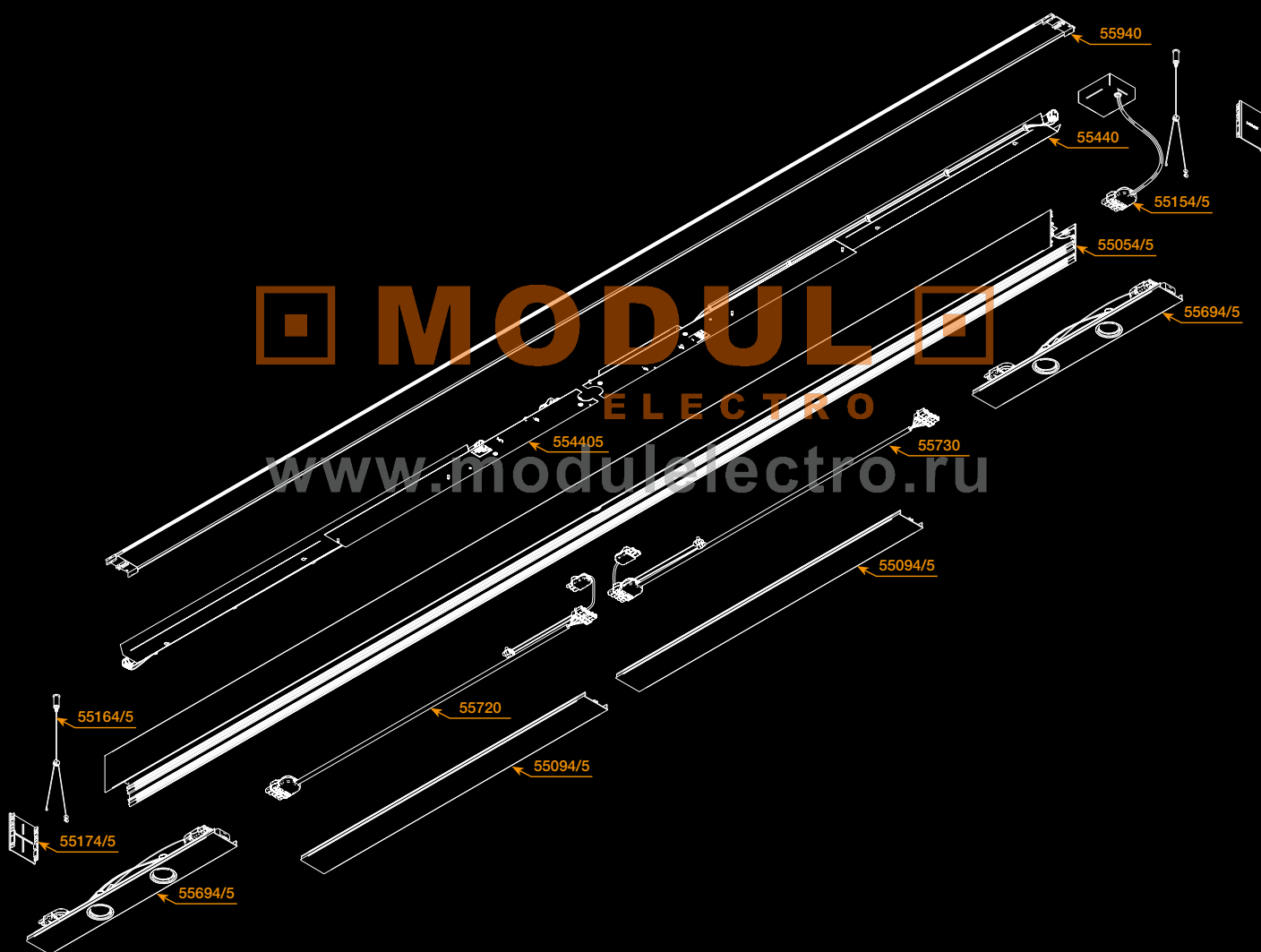
Câblage ligne continue à 5 pôles et à 3 pôles (seulement 55770).

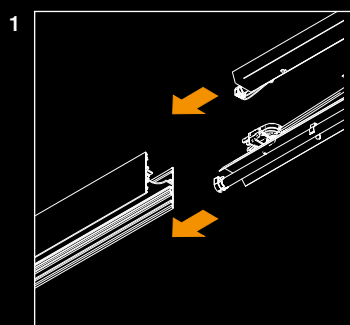
Verkabelung durchgehende 3-Pole-Leitung (nur 55770) und mit 5 Pole.

* Tutti i componenti con finitura B5 si abbinano alla finitura C1 dei profili.
* All the components with B5 finish combine with the C1 section finish.
* Todos los componentes con acabado B5 se combinan con el acabado C1 de los perfiles.
* Tous les composants avec finition B5 sont combinés à la finition C1 des profils.
* Alle Bestandteile mit Verarbeitung B5 werden mit Verarbeitung C1 der Profile erbunden.

Profil H

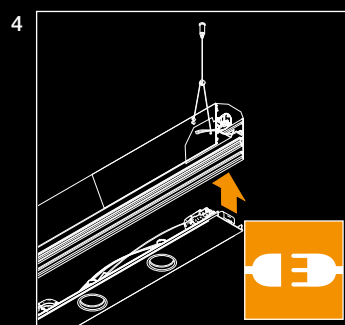
ESEMPIO DI COMBINAZIONE / Combination examples / Ejemplo de combinación / Exemple de combinaison / Kombinationsbeispiele





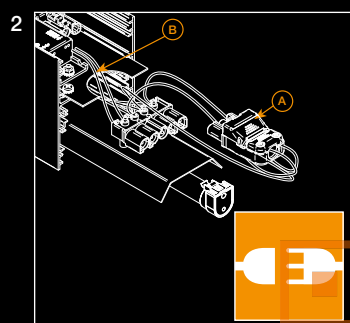
Inserire le elettrificazioni fluorescenti superiori e inferiori nel profilo.

Insert the upper and lower fluorescent power supplies in the section.



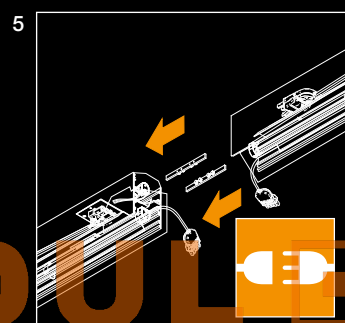
Collegare le elettrificazioni superiori (A) ed eventuale segnale Dali (B).

Connect the upper power supplies (A) and any DALI signal (B)



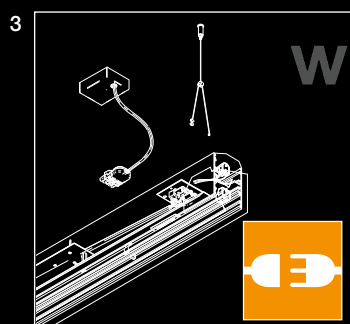
Agganciare il profilo ai cavi di sostegno e collegare l'alimentazione e le elettrificazioni.

Hook the section to the support cables, connect the power supply and the power supplies.



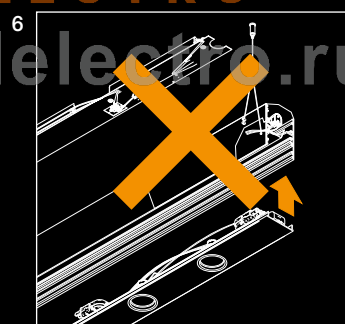
Inserire le elettrificazioni non fluorescenti o eventuali tamponamenti nel profilo.

Insert the non-fluorescent power supplies or any stopping in the section.



Per l'installazione oltre i 3 metri connettere i profili tra loro con gli appositi giunti e collegare le elettrificazioni.

For installations of over three metres connect the sections to each other with the special joints and connect the power supplies.



ATTENZIONE: non installare i moduli elettrificati 55694/55695 sotto un alimentatore per lampade fluorescenti. Procedere in alternativa seguendo l'esempio di combinazione.

WARNING: Do not install electrified modules 55694/55695 beneath a power supply for fluorescent lights. Alternatively follow the example.

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Linear

Profilo lineare da parete per lampade fluorescenti T16 anche con emergenza. Corpo in alluminio anodizzato, satinato e diffusori in metacrilato rigato (PMMA). Trasformatore elettronico 230/240V incluso.

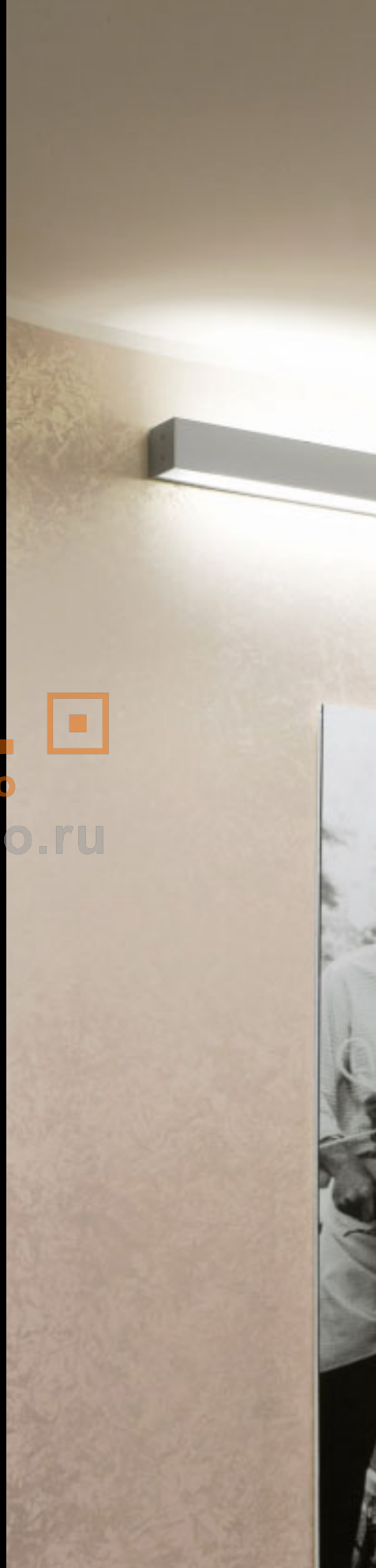
Wall linear profile for T16 fluorescent lamp with emergency pilot light. Satin finish anodized aluminium body, striped methacrylate shades (PMMA). 230/240V electronic transformer included.

Perfil lineal de pared para lámparas fluorescentes T16, también con emergencia. Cuerpo de aluminio anodizado, satinado y difusores de metacrilato estriado (PMMA). Transformador electrónico 230/240V incluido.

Profil linéaire pour murs, pour lampes fluorescentes T16 même de secours. Corps en aluminium anodisé, satiné et diffuseurs en méthacrylate rayé (PMMA). Transformateur électronique 230/240V inclu.

Lineares Wandprofil für Leuchtstofflampe T16 auch mit Notleuchte. Lampenkörper aus eloxiertem Aluminium mit seidenmatter Oberfläche und Diffusoren aus gerilltem Metacrylat (PMMA). Einschließlich elektronischem 230/240 V Transformator.

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Montaggio facilitato.
Easy installation.
Montaje facilitado.
Montage facilité.
Einfache Montage.



Emergenza 1h 5% min.
Emergency lighting version
1h 5% min.
Emergencia 1h 5% min.
Dispositif de secours
1h 5% min.
Notbeleuchtung 1h 5% min.




Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

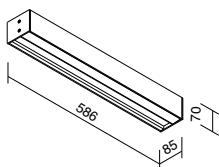
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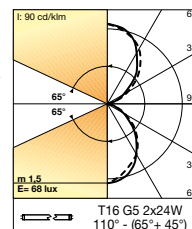
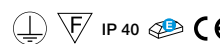


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FINISH	CODE	LAMP	ELECTRIFICATION
C1	4740	x 2	T16 G5 2 x 24 W - 240V

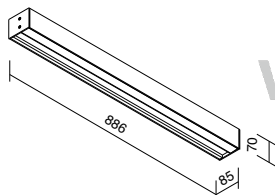
Weight Kg. 2,3
Volume m³ 0,006



MODULO

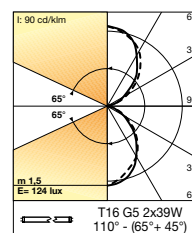
ELECTRO

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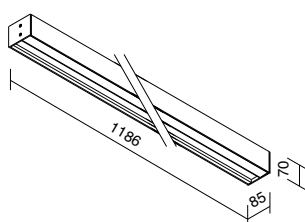
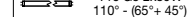
FINISH	CODE	LAMP	ELECTRIFICATION
G1	4741	x 2	T16 G5 2 x 39 W - 240V

Weight Kg. 3,3
Volume m³ 0,009



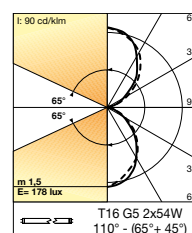
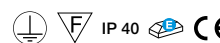
FINISH	CODE	LAMP	ELECTRIFICATION
C1	4746	x 2	T16 G5 2 x 39 W - 240V

Weight Kg. 4,2
Volume m³ 0,009



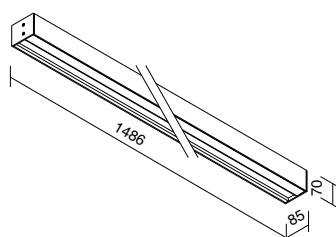
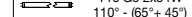
FINISH	CODE	LAMP	ELECTRIFICATION
C1	4742	x 2	T16 G5 2 x 54 W - 240V

Weight Kg. 4,3
Volume m³ 0,012



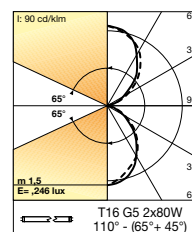
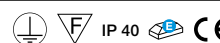
FINISH	CODE	LAMP	ELECTRIFICATION
C1	4747	x 2	T16 G5 2 x 54 W - 240V

Weight Kg. 5,4
Volume m³ 0,012



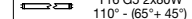
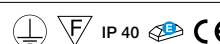
FINISH	CODE	LAMP	ELECTRIFICATION
C1	4743	x 2	T16 G5 2 x 80 W - 240V

Weight Kg. 5,3
Volume m³ 0,015



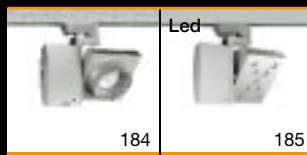
FINISH	CODE	LAMP	ELECTRIFICATION
C1	4748	x 2	T16 G5 2 x 80 W - 240V

Weight Kg. 6,5
Volume m³ 0,015



PROJECTOR

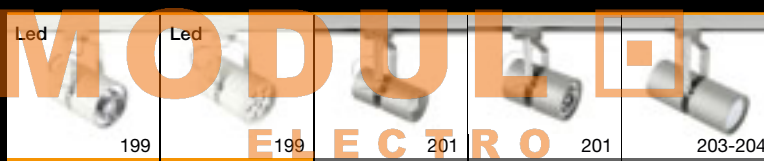
Emfrid
Edwin



Radio



Look



www.modulelectro.ru

Signal

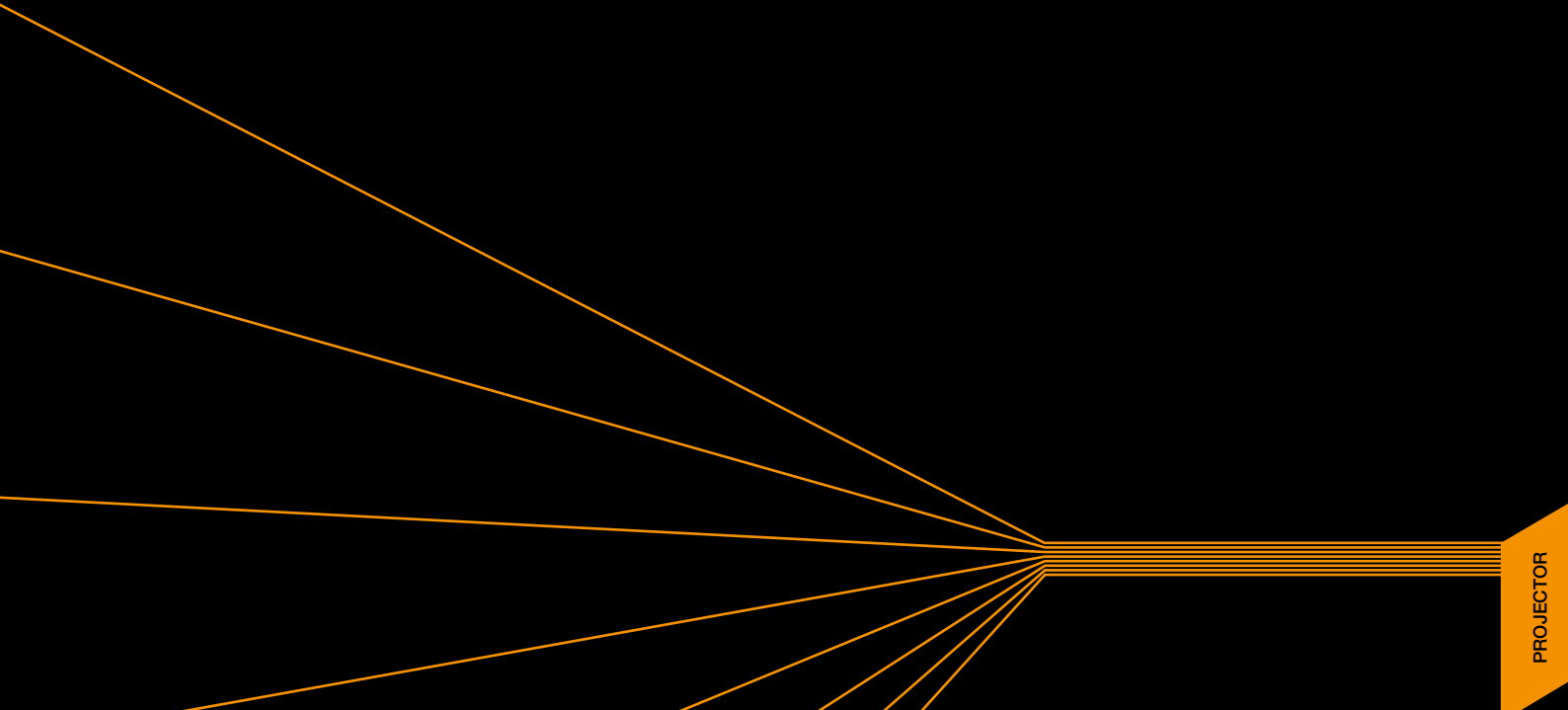


Less



Track





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PROJECTOR

Emfrid Edwin

Serie di proiettori orientabili da binario con adattatori euro standard. Disponibili nelle versioni monolente, a tecnologia multi chip per illuminazione diffusa o con ottiche separate per ottenere luce d'accento. Sorgenti a 8, 9 o 12 led a 2W a tonalità calda naturale o fredda per qualsiasi applicazione illuminotecnica.

Series of adjustable track-mounted spotlights with Euro standard adapters for a wide range of lighting applications thanks to single lens versions, multi-chip technology for diffused lighting or with separate optics for accent lighting, with 8, 9 or 12 2-W LED sources in tones ranging from warm, through natural to cold.

Serie de proyectores orientables mediante carril con adaptadores euro estándares que se pueden combinar con cualquier aplicación de iluminación gracias a las diferentes propuestas con versiones monolente, de tecnología multichip para iluminación difusa o con ópticas separadas para un efecto de acento, con fuentes de 8, 9 o 12 LEDs a 2W, y con tonalidades que abarcan el caliente, natural o fría.

Une série de projecteurs orientables sur rail avec adaptateurs euro standard qui se marient parfaitement à toute application d'éclairage grâce à la variété proposée avec des versions mono lentille, à technologie multi chip pour éclairage diffus ou avec optiques séparées pour un effet d'accent, avec sources à 8, 9 ou 12 leds à 2W, et avec une tonalité qui va de chaude, naturelle ou froide.

Serie mit schwenkbaren Strahlern auf Schiene mit Adapter nach Eurostandard, die sich für alle beleuchtungstechnischen Anforderungen eignen. Erhältlich in zahlreichen Versionen mit einfacher Linse, Multi-Chip-Technologie für diffuses Licht oder getrennter Optik für eine Akzentbeleuchtung. Geeignet für Leuchtmittel mit 8, 9 oder 12 LED mit 2 W in Farbtönen von warm über natürlich bis kalt.



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Illuminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Tecnologia multichip.
Multi-chip technology.
Tecnología multichip.
Technologie multichip.
Multichip-Technologie.



Adattatore Eurostandard trifase.
Eurostandard three-phase adapter.
Adaptador Eurostandard trifase.
Adaptateur eurostandard triphase.
Drei-phasen Adapter Eurostandard.





Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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NEW Emfrid Led

Proiettore orientabile da binario con ottica monolente e tecnologia multi chip per illuminazione diffusa. Alimentatore incluso.

Adjustable track-mounted spotlight with single-lens optics and multi-chip technology for diffused lighting Power supply unit included.

Proyector orientable desde el carril con óptica monolente y tecnología multi chip para iluminación difusa. Alimentador incluido.

Projecteur orientable pour rail avec optique monolente et technologie multichip pour éclairage diffusé. Alimentateur inclus.

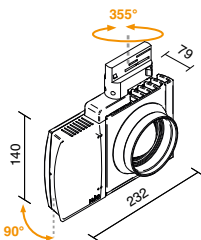
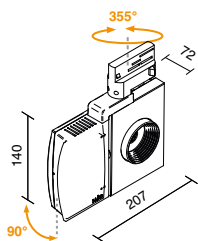
Schwenkbarer Scheinwerfer für Schiene, mit einer Linse und Multichiptechnologie für diffuse Beleuchtung. Mit Vorschaltgerät.



MODULO

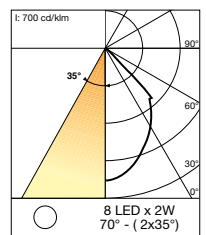
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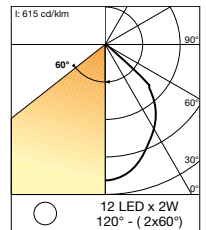
FINISH	CODE	COLOURS LED	OPTICS	ELECTRIFICATION
A5	57375...	...W - N - C	...70°- 120°	8 LED x 2 W (16 W)

Weight Kg. 2,2
Volume m³ 0,01



FINISH	CODE	COLOURS LED	OPTICS	ELECTRIFICATION
A5	55605..	...W - N - C	...70°- 120°	12 LED x 2 W (24 W)

Weight Kg. 2,5
Volume m³ 0,01



ORDER CODE COMPOSITION:

CODE COLOUR LED OPTICS order code
57375 + W + 70° = 57375W70

COLOURS:

W Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
Warmes Weiß ab 2800 bis 3400 °K
Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K

N Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
Naturales Weiß ab 3700 bis 4300 °K
Blanco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K

C Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K
Blanco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K



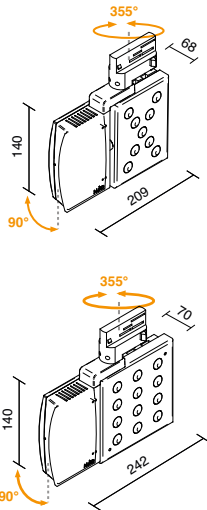
Proiettore orientabile da binario con ottiche dedicate alla luce d'accento. Alimentatore incluso.

Adjustable track-mounted spotlight with optics specially designed for accent lighting. Power supply unit included.

Proyector orientable desde el carril con ópticas dedicadas a la luz de acento. Alimentador incluido.

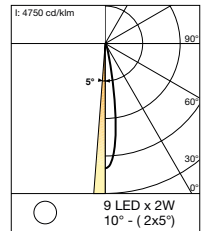
Projecteur orientable pour rail avec optiques dédiées à la lumière d'accent. Alimentateur inclus.

Schwenkbarer Scheinwerfer für Schiene mit Linsen für Akzentbeleuchtung. Mit Vorschaltgerät.



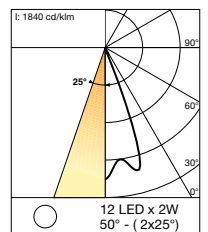
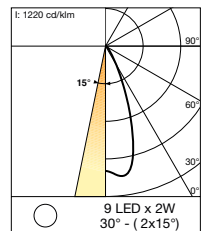
FINISH	CODE	COLOURS LED	OPTICS	ELECTRIFICATION
A5	57385...	...W - N - C	...10° - 30° - 50°	9 LED x 2 W (18 W)

Weight Kg. 2,35
Volume m³ 0,01



FINISH	CODE	COLOURS LED	OPTICS	ELECTRIFICATION
A5	57395...	...W - N - C	...10° - 30° - 50°	12 LED x 2 W (24 W)

Weight Kg. 2,6
Volume m³ 0,01



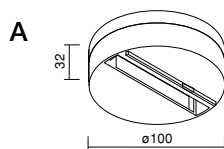
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ORDER CODE COMPOSITION:

CODE	COLOUR LED	OPTICS	order code
57385 +	W +	50° =	57385W70

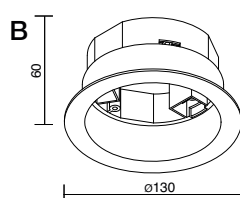
COLOURS:

- Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
Warmes Weiß ab 2800 bis 3400 °K
Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
- Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
Naturales Weiß ab 3700 bis 4300 °K
Blanco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
- Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K
Blanco Frío de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K



FINISH	CODE	DIMENSIONS
B5	52545	32 x 100 mm

Base per fissaggio dei proiettori a soffitto, esterna o da incasso su controsoffitto.



FINISH	CODE	DIMENSIONS
B5	52005	60 x 130 mm

Base for ceiling-mounted spotlights, ceiling-mounted or recessed for false ceiling.

Base para fijación de los proyectores de techo, externa o para empotrar en el falso techo.

Base pour fixation des projecteurs au plafond, externe ou à encastrement sur faux-plafond.

Basis zur Befestigung der Scheinwerfer an der Decke, extern oder versenkt in abgehängter Decke.

Radio

Serie di proiettori caratterizzati da una forma essenziale che si integra con forza espressiva e flessibilità di applicazione in ogni progetto di illuminotecnica. È prevista una serie completa di sorgenti orientabili applicabili a binario, parete o soffitto.

Essential lines characterise spotlights with a flexibility of use that allows them to adapt to all lighting projects. The complete series of adjustable sources is available for track-, wall- or ceiling-mounted applications.

Formas esenciales para proyectores de fuerza expresiva que se combinan con la flexibilidad de aplicación con cada proyecto de luminotecnica.

La serie completa de fuentes orientables está disponible para aplicación en carril, pared o techo.

Des formes essentielles pour des projecteurs à la force expressive qui s'assortissent parfaitement, de part leur souplesse d'application, avec tout projet d'éclairage. La série dotée de sources orientables est disponible pour une application sur rail, mur ou plafond.

Essentielle Formen für die ausdrucksstarken Strahlen, die sich aufgrund ihrer hohen Flexibilität für beleuchtungstechnische Projekte aller Art eignen. Die komplette Serie mit schwenkbaren Strahlern ist sowohl zur Montage auf Schienen als auch zur Wand- oder Deckenmontage erhältlich.

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Illuminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Applicazioni soffitto parete.
Ceiling-wall mounting.
Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und
Deckenmontage.



Adattatore Eurostandard trifase.
Eurostandard three-phase adapter.
Adaptador Eurostandard trifase.
Adaptateur eurostandard triphase.
Drei-phasen Adapter Eurostandard.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Accessori antiabbagliamento.
Anti-glare accessories.
Accesorios
antideslumbramiento.
Accessoires
anti-éblouissement.
Blendschutzzubehör.



Finiture bicolore.
Two-colour finishes.
Acabados bicolor.
Finitions bicolores.
Zweifarbige Oberflächen.




Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



DALI dimmerabile a richiesta.
DALI dimmable version upon
request.
DALI con intensidad regulable
bajo pedido.
DALI dimmable sur demande.
DALI dimmbar auf Anfrage.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



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Radio Led

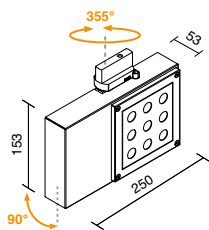
Proiettore con sorgenti a led per applicazione su binario elettrificato.

LED spotlight for electrified track.

Proyector con focos de LED para aplicar en carril electrificado.

Projecteur avec sources à LED pour l'application sur rail électrifié.

Scheinwerfer mit LED-Leuchtmitteln zur Montage auf Stromschiene.

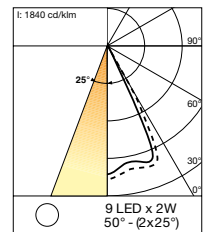


FINISH	CODE	COLOURS LED	OPTICS	ELECTRIFICATION
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A47	58024...	...W - N - C	...10°- 30°- 50°- 70°	9 LED x 2W (18 W)
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B57	58025...	...W - N - C	...10°- 30°- 50°- 70°	9 LED x 2W (18 W)
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Weight Kg. 1,24
Volume m³ 0,008



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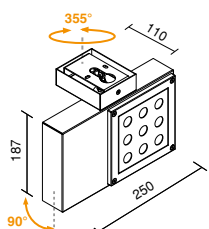
Proiettore con sorgenti a led per applicazione a parete o soffitto.

Wall or ceiling LED spotlight.

Proyector con focos de LED para aplicar en la pared o techo.

Projecteur avec sources à LED pour l'application au mur ou au plafond.

Scheinwerfer mit LED-Leuchtmittel zur Wand- und Deckenmontage.

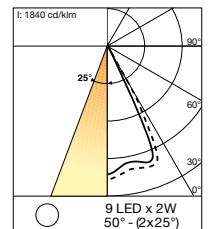


FINISH	CODE	COLOURS LED	OPTICS	ELECTRIFICATION
--------	------	-------------	--------	-----------------

A47	58064...	...W - N - C	...10°- 30°- 50°- 70°	9 LED x 2W (18 W)
-----	----------	--------------	-----------------------	-------------------

B57	58065...	...W - N - C	...10°- 30°- 50°- 70°	9 LED x 2W (18 W)
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Weight Kg. 1,78
Volume m³ 0,008



ORDER CODE COMPOSITION:

CODE COLOUR LED OPTICS order code

58064 + W + 50° = 58064W50

COLOURS:

W Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
Warmes Weiß ab 2800 bis 3400 °K
Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K

N Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
Naturales Weiß ab 3700 bis 4300 °K
Blanco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K

C Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K
Blanco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K

Radio

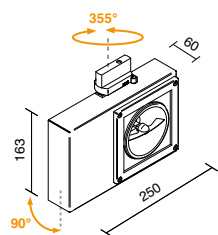
Proiettori per binario con sorgente a scarica o alogena singola o doppia per luce d'accento.

Track-mounted spotlight with single or double gas discharge or halogen source for accent lighting.

Proyectores para carril con foco de descarga o halógeno individual o doble para luz de acento.

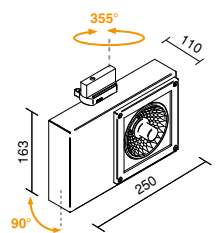
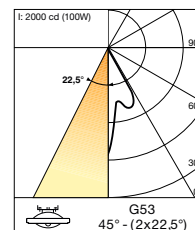
Projecteurs pour rail avec source à décharge ou halogène simple ou double pour lumière d'accent.

Scheinwerfer für Schiene, geeignet für einzelne oder doppelte Gasentladungslampe oder Halogenbirne, für Akzentbeleuchtung.



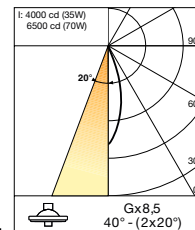
FINISH	CODE	LAMP	ELECTRIFICATION
A47	58714		QR-111 - G53 - 1 x max 100 W - 12V
B57	58715		QR-111 - G53 - 1 x max 100 W - 12V

Weight Kg. 2,17
Volume m³ 0,008

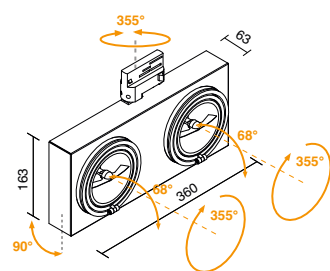


FINISH	CODE	LAMP	ELECTRIFICATION
A47	58084		HI-PAR 111 - GX8,5 - 1 x 35 W - 240V
B57	58085		HI-PAR 111 - GX8,5 - 1 x 35 W - 240V
A47	58704		HI-PAR 111 - GX8,5 - 1 x 70 W - 240V
B57	58705		HI-PAR 111 - GX8,5 - 1 x 70 W - 240V

Weight Kg. 2,17
Volume m³ 0,008

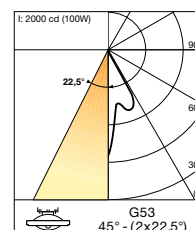


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FINISH	CODE	LAMP	ELECTRIFICATION
A47	58724	x 2	QR 111 - G53 - 2 x max 100 W - 12V
B57	58725	x 2	QR 111 - G53 - 2 x max 100 W - 12V

Weight Kg. 2,54
Volume m³ 0,012



Radio



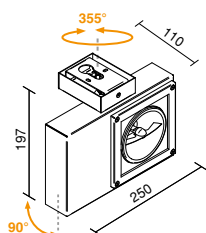
Proiettori da parete o soffitto con sorgenti a scarica o alogena, singola o doppia per luce d'accento.

Wall or ceiling spotlights with single or double gas discharge or halogen source for accent lighting.

Proyectores de pared o techo con focos de descarga o halógeno, individual o doble para luz de acento.

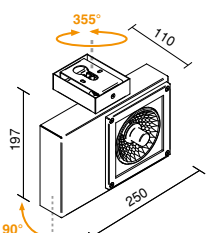
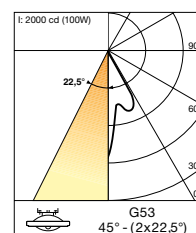
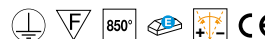
Projecteurs au mur ou au plafond avec sources à décharge ou halogène, simple ou double pour lumière d'accent.

Scheinwerfer für Wand- oder Deckenmontage, geeignet für einzelne oder doppelte Gasentladungslampe oder Halogenbirne, für Akzentbeleuchtung.



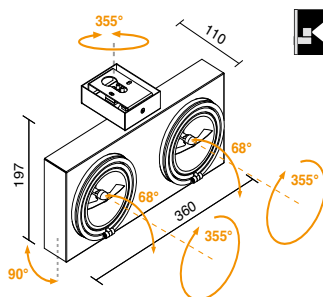
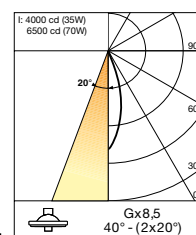
FINISH	CODE	LAMP	ELECTRIFICATION
A47	58744		QR 111 - G53 - 1 x max 100 W - 12V
B57	58745		QR 111 - G53 - 1 x max 100 W - 12V

Weight Kg. 2,17
Volume m³ 0,008



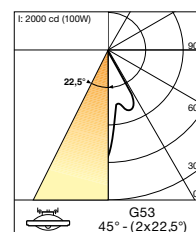
FINISH	CODE	LAMP	ELECTRIFICATION
A47	58094		HI-PAR 111 - GX8,5 - 1 x 35 W - 240V
B57	58095		HI-PAR 111 - GX8,5 - 1 x 35 W - 240V
A47	58734		HI-PAR 111 - GX8,5 - 1 x 70 W - 240V
B57	58735		HI-PAR 111 - GX8,5 - 1 x 70 W - 240V

Weight Kg. 2,17
Volume m³ 0,008



FINISH	CODE	LAMP	ELECTRIFICATION
A47	58754	x 2	QR 111 - G53 - 2 x max 100 W - 12V
B57	58755	x 2	QR 111 - G53 - 2 x max 100 W - 12V

Weight Kg. 2,54
Volume m³ 0,012



Radio

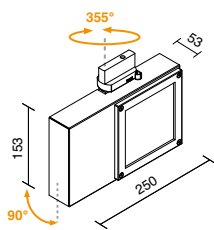
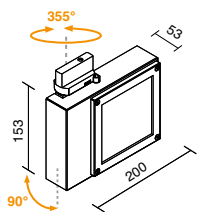
Proiettore da binario con sorgenti alogene o a scarica per illuminazione diffusa.

Track-mounted spotlight with halogen or gas discharge source for diffused lighting.

Proyector para carril con focos halógenos o de descarga para iluminación difusa.

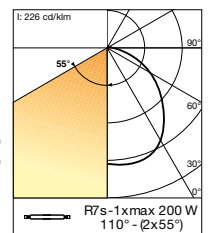
Projecteur pour rail avec sources halogènes ou à décharge pour éclairage diffusé.

Scheinwerfer für Schiene, geeignet für Gasentladungslampe oder Halogenbirne, für diffuse Beleuchtung.



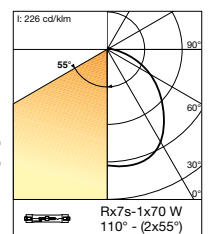
FINISH	CODE	LAMP	ELECTRIFICATION
A47	58004		QT-DE - R7s - 1 x max 200 W - 240V
B57	58005		QT-DE - R7s - 1 x max 200 W - 240V

Weight Kg. 1,57
Volume m³ 0,008



FINISH	CODE	LAMP	ELECTRIFICATION
A47	58014		HIT-DE-CE - RX7s - 1 x 70 W - 240V
B57	58015		HIT-DE-CE - RX7s - 1 x 70 W - 240V

Weight Kg. 1,96
Volume m³ 0,008



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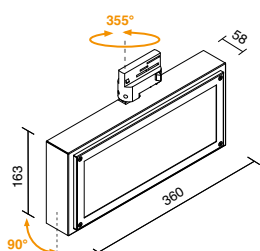
Proiettore da binario con sorgente fluorescente per illuminazione diffusa.

Track-mounted spotlight with fluorescent source for diffused lighting.

Proyector para carril con foco fluorescente para iluminación difusa.

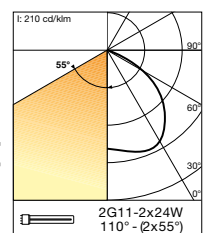
Projecteur pour rail avec source fluorescente pour l'éclairage diffusé.

Scheinwerfer für Schiene, geeignet für Leuchtstoffbirne, für diffuse Beleuchtung.



FINISH	CODE	LAMP	ELECTRIFICATION
A47	58034	x 2	TC-L - 2G11 - 2 x 24 W - 240V
B57	58035	x 2	TC-L - 2G11 - 2 x 24 W - 240V

Weight Kg. 2,54
Volume m³ 0,012





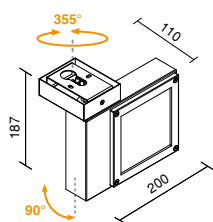
Proiettore da parete o soffitto con sorgenti alogene o a scarica per illuminazione diffusa.

Wall or ceiling spotlight with halogen or gas discharge source for diffused lighting.

Proyector de pared o techo con focos halógenos o de descarga para iluminación difusa.

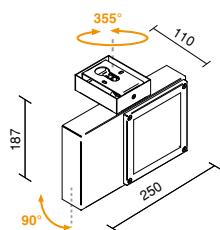
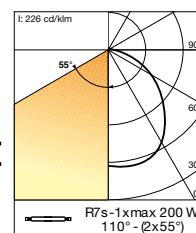
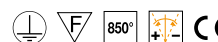
Projecteur au mur ou au plafond avec sources halogènes ou à décharge pour éclairage diffusé.

Scheinwerfer für Wand- oder Deckenmontage, geeignet für einzelne oder doppelte Gasentladungslampe oder Halogenbirne, für diffuse Beleuchtung.



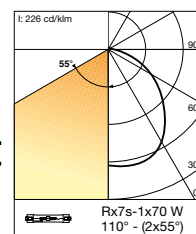
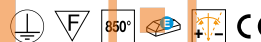
FINISH	CODE	LAMP	ELECTRIFICATION
A47	58044		QT-DE - R7s - 1 x max 200 W - 240V
B57	58045		QT-DE - R7s - 1 x max 200 W - 240V

Weight Kg. 1,78
Volume m³ 0,008



FINISH	CODE	LAMP	ELECTRIFICATION
A47	58054		HIT-DE-CE - RX7s - 1 x 70 W - 240V
B57	58055		HIT-DE-CE - RX7s - 1 x 70 W - 240V

Weight Kg. 2,17
Volume m³ 0,008



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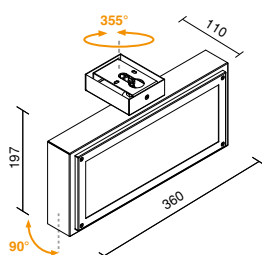
Proiettore da parete o soffitto con sorgente fluorescente per illuminazione diffusa.

Wall or ceiling spotlight with fluorescent source for diffused lighting.

Proyector de pared o techo con foco fluorescente para iluminación difusa.

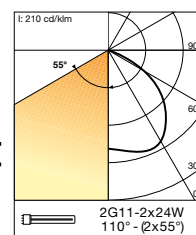
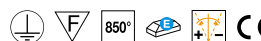
Projecteur au mur ou au plafond avec source fluorescente pour éclairage diffusé.

Scheinwerfer für Wand- oder Deckenmontage, geeignet für Leuchtstoffbirne, für diffuse Beleuchtung.



FINISH	CODE	LAMP	ELECTRIFICATION
A47	58074	x 2	TC-L - 2G11 - 2 x 24 W - 240V
B57	58075	x 2	TC-L - 2G11 - 2 x 24 W - 240V

Weight Kg. 2,74
Volume m³ 0,012



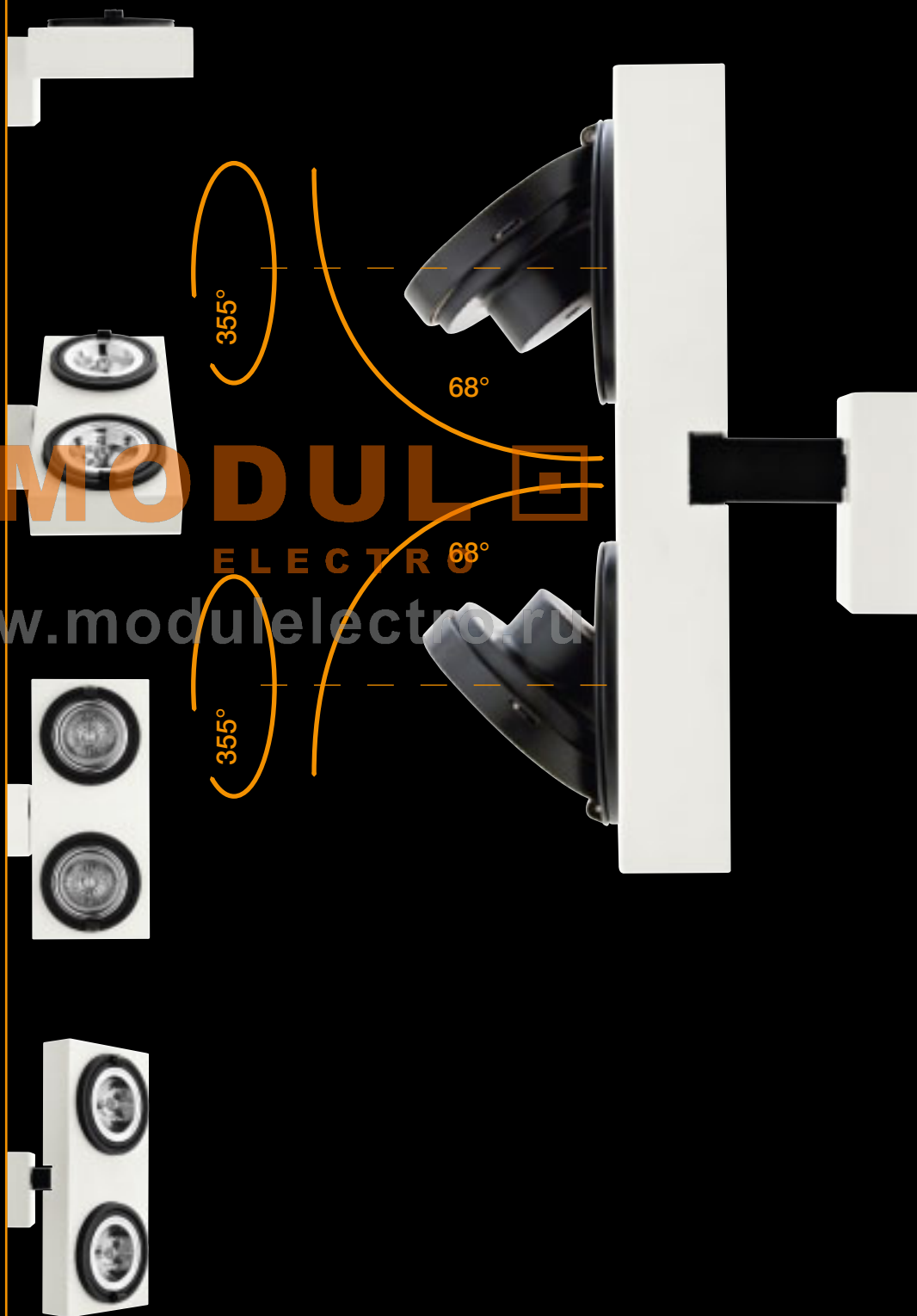
Radio è una serie di proiettori orientabili, proposti in due versioni: con adattatori per binario elettrificato (eurostandard) oppure per installazione a parete o soffitto. Lo snodo permette all'apparecchio di ruotare liberamente per adattarsi ad ogni necessità di illuminazione. Il corpo del proiettore è realizzato in lamiera di acciaio verniciato, disponibile in due combinazioni di colore per un corretto inserimento in ogni ambiente. Disponibile con varie fonti luminose (alogeno, alogenuri metallici, led e fluorescenza) con alimentatori elettronici inclusi (dove previsti).

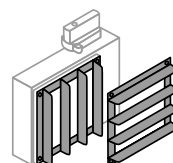
Radio is a series of adjustable projectors available in two versions: with adapters for an electrified track (Eurostandard) or for wall or ceiling installation. The swivelling joint allows for precise light positioning to meet all lighting needs. The projector case is made from coated sheet steel available in two colour combinations to fit perfectly into all settings. Available with halogen, metal halide, LED or fluorescent lamps and supplied with power supply units (where provided).

Radio es una serie de proyectores orientables, propuestos en dos versiones: con adaptadores para carril electrificado (euroestándar) o para instalar en la pared o en el techo. La articulación permite al equipo girar libremente para adaptarse a cualquier tipo de necesidad de iluminación. El cuerpo del proyector está realizado en chapa de acero barnizado, disponible en dos combinaciones de color para introducirlo correctamente en cualquier ambiente. Disponible con diferentes fuentes luminosas (halógena, haluros metálicos, LED y fluorescencia) con alimentadores electrónicos incluidos (allá donde previstos).

Radio est une série de projecteurs orientables, proposés en deux versions: avec adaptateurs pour rail électrifié (eurostandard) ou bien pour installation sur murs ou plafonds. L'articulation permet à l'appareil de tourner librement pour s'adapter à une quelconque nécessité d'éclairage. Le corps du projecteur est réalisé en tôle d'acier laqué, disponible en deux combinaisons de couleur pour une insertion correcte dans tout espace. Disponible avec diverses sources lumineuses (halogène, halogénures métalliques, LED et fluorescence) avec alimentateurs électroniques inclus (si prévus).

Radio ist eine Serie schwenkbarer Strahler, die in zwei Versionen erhältlich sind, und zwar mit Adapter für Stromschienen (Eurostandard) oder zur Wand- oder Deckeninstallation. Durch das Gelenk lässt sich der Strahler frei drehen und so an alle beleuchtungstechnischen Anforderungen anpassen. Das Gehäuse vom Strahler besteht aus lackiertem Stahl und ist in zwei Farbkombinationen erhältlich, die ein korrektes Einfügen in jedes Ambiente ermöglichen. Erhältlich mit verschiedenen Leuchtmitteln (Halogen, Halogen-Metaldampf, LED und Leuchtstoffröhren), elektronisches Netzgerät inbegriffen (falls vorgesehen).





FINISH CODE **FOR PRODUCT**

B7 **58797** x 58004/5-58044/5-58014/5-58054/5

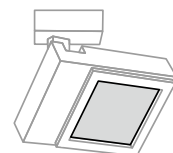
Lamelle per antiabbagliamento inferiore o laterale.
Lower or lateral anti-glare louvers.
Láminas antideslumbramiento inferior o lateral.
Lamelles pour anti-éblouissement inférieur ou latéral.
Blendschutzlamellen für Blendschutz nach unten oder seitlich.



FINISH CODE **FOR PRODUCT**

B7 **58767** x 58724/5-58754/5

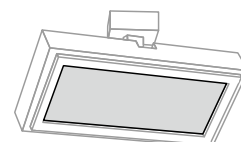
Calotta di copertura per lampada G53.
Light cover G53.
Casquete de cobertura para lámpara G53.
Calotte de protection pour lampe G53.
Abdeckung für Lampe G53.



FINISH CODE **FOR PRODUCT**

B7 **58770** x 58004/5-58044/5-58014/5-58054/5

Vetro satinato diffondente.
Satin-finished glass for diffused lighting.
Vidrio satinado difusor.
Verre satiné à diffusion.
Lampenschirm aus satiniertem Glas.



FINISH CODE **FOR PRODUCT**

B7 **58780** x 58034/5-58074/5

Vetro satinato diffondente
Satin-finished glass for diffused lighting.
Vidrio satinado difusor.
Verre satiné à diffusion.
Lampenschirm aus satiniertem Glas.

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Look

Serie di proiettori caratterizzata dall'ampio range dimensionale senza mai modificare la forma. Sorgenti a led, alogene o a scarica su corpi interamente trattati con vernici ad alta resistenza termica in pressofusione di alluminio. Particolare ghiera graduata e blocchi meccanici di puntamento.

Die-cast aluminium structure entirely coated with highly heat-resistant varnish, special graduated ring nut and mechanical swivel device for spotlights with LED, halogen or gas discharge lamps. The fixtures in this series are available in a wide range of sizes, all featuring this light's characteristic shape.

Estructura en fundición a presión de aluminio completamente tratada con barnices de alta resistencia térmica, tuerca especial graduada y bloqueos mecánicos de direccionamiento para proyectores con fuentes de LED, halógenas o de descarga. La serie está disponible en una amplia gama de tamaños que propone inalterado el carácter de la forma.

Structure en pressofusion d'aluminium entièrement traitée avec des vernis à résistance thermique élevée, un collier spécial gradué et des blocs mécaniques de pointage pour les projecteurs avec sources à led, halogènes ou à décharge. La série est disponible dans une vaste gamme dimensionnelle qui en repropose le caractère inaltéré de la forme.

Struktur aus Aluminiumpressteil, vollständig behandelt mit hitzebeständigen Lacken, mit spezieller Ringschraube mit Skala und mechanischen Feststellvorrichtungen für diese Strahler, die sich für LED, Halogenleuchtstofflampen oder Gasentladungslampen eignen. Die Serie ist in vielen verschiedenen Größen erhältlich, die sich alle durch die gleiche charakteristische Form auszeichnen.

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illuminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Applicazioni soffitto parete.
Ceiling-wall mounting.
Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und Deckenmontage.



Adattatore Eurostandard trifase.
Eurostandard three-phase adapter.
Adaptador Eurostandard trifase.
Adaptateur eurostandard triphase.
Drei-phasen Adapter Eurostandard



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Accessori antiabbagliamento.
Anti-glare accessories.
Accesorios antideslumbramiento.
Accessoires anti-éblouissement.
Blendschutzzubehör.



Scala graduata e bloccaggio.
Graduated bracket and locking position.
Escalera graduada y bloqueo.
Echelle graduée et blocage
Skala und Blockierung.



Varie ottiche per lampade a scarica.
Various optics for gas-discharge lamps.
Diferentes ópticas para lámparas de descarga.
Diverses optiques pour lampes à décharge.
Verschiedene Optiken für Gasentladungslampen.



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Assistenza progettuale.
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Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



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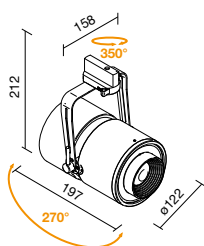
Proiettore orientabile da binario con ottica monolente e tecnologia multichip per illuminazione diffusa. Alimentatore incluso.

Adjustable track-mounted spotlight with single-lens optics and multi-chip technology for diffused lighting. Power supply unit included.

Óptica monolente y tecnología multichip para este proyector orientable mediante carril, perfecto para ambientes con iluminación difusa. El alimentador está incluido.

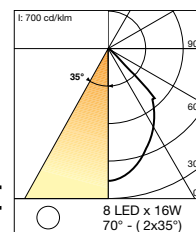
Optique mono lentille et technologie multi chip pour ce projecteur orientable sur rail, parfait pour des espaces avec éclairage diffus. L'alimentateur est inclus.

Einlinsoptik und Multi-Chip-Technologie für diesen schwenkbaren Strahler auf Schiene, perfekt für Räume, in denen diffuses Licht gefragt ist. Netzgerät inbegriffen.



FINISH	CODE	COLOUR LED	OPTICS	ELECTRIFICATION
A4	54894...	...W - N - C	...70°- 120°	8 LED x 2 W (16W) - 240V
B5	54895...	...W - N - C	...70°- 120°	8 LED x 2 W (16W) - 240V
A7	54897...	...W - N - C	...70°- 120°	8 LED x 2 W (16W) - 240V

Weight Kg. 2,15
Volume m³ 0,009



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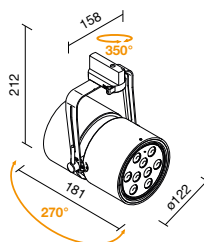
Proiettore orientabile da binario con ottiche dedicate alla luce d'accento. Alimentatore incluso.

This adjustable track-mounted spotlight features optics for accent lighting and comes with its own power supply unit.

Ópticas destinadas para luz de acento para este proyector orientable mediante carril, con alimentador.

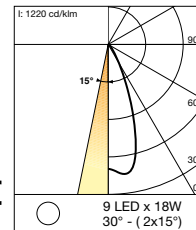
Optiques dédiées à la lumière d'accent pour ce projecteur sur rail, doté d'alimentateur.

Die Optik für Akzentbeleuchtung zeichnet diesen schwenkbaren Strahler auf Schiene aus, der komplett mit Netzgerät geliefert wird.



FINISH	CODE	COLOUR LED	OPTICS	ELECTRIFICATION
A4	53974...	...W - N - C	...10°- 30°- 50°	9 LED x 2 W (18W) - 240V
B5	53975...	...W - N - C	...10°- 30°- 50°	9 LED x 2 W (18W) - 240V
A7	53977...	...W - N - C	...10°- 30°- 50°	9 LED x 2 W (18W) - 240V

Weight Kg. 2,25
Volume m³ 0,009




ORDER CODE COMPOSITION:

CODE COLOUR LED OPTICS order code
54974 + W + 50° = 54974W50

COLOURS:

- Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
Warmes Weiß ab 2800 bis 3400 °K
Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
- Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
Naturales Weiß ab 3700 bis 4300 °K
Blanco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
- Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K
Blanco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K



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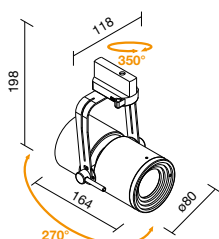
Proiettori per binario, parete o soffitto (con accessorio), con sorgenti alogene a bassa tensione. Trasformatori elettronici inclusi.

Wall, ceiling or track-mounted spotlight (with accessories) with low-voltage halogen sources. Electronic transformers included.

Proyector para carril, pared o techo (con accesorio), con focos halógenos de baja tensión. Transformadores electrónicos incluidos.

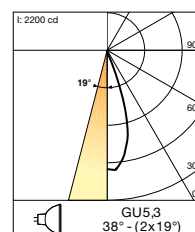
Projecteurs pour rail, mur ou plafond (avec accessoire), avec sources halogènes à basse tension. Transformateurs électroniques inclus.

Scheinwerfer für Schiene, für Wand- und Deckenmontage (mit Zubehör), geeignet für Halogenbirne mit Niederspannung. Mit elektronischen Vorschaltgeräten.



FINISH	CODE	LAMP	ELECTRIFICATION
A4	53364		QR-CBC 51 GU 5,3 max 50 W - 12V
B5	53365		QR-CBC 51 GU 5,3 max 50 W - 12V
A7	53367		QR-CBC 51 GU 5,3 max 50 W - 12V

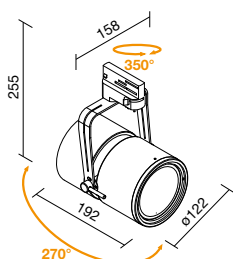
Weight Kg. 1,02
Volume m³ 0,004



MODULO

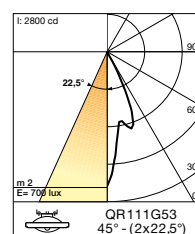
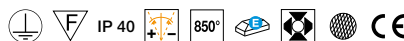
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FINISH	CODE	LAMP	ELECTRIFICATION
A4	53344		QR 111 G53 max 100 W - 12V
B5	53345		QR 111 G53 max 100 W - 12V
A7	53347		QR 111 G53 max 100 W - 12V

Weight Kg. 1,60
Volume m³ 0,009





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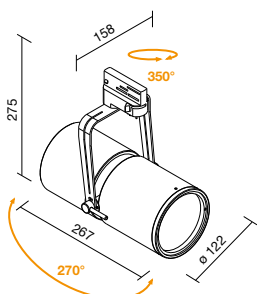
Proiettori per binario elettrificato o soffitto per sorgenti a scarica. Scelta tra tre differenti ottiche per luce d'accento o diffusa. Alimentatori elettronici o ferromagnetici.

Electrified track-mounted or ceiling spotlight for gas discharge sources. Three different optics available for accent or diffused lighting. Electronic or ferromagnetic power supply units.

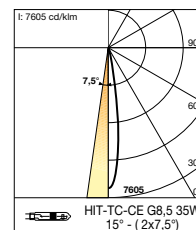
Proyectores para carril electrificado o techo para focos de descarga. Se puede elegir entre tres diferentes ópticas para luz de acento o difusa. Alimentadores electrónicos o ferromagnéticos.

Projecteurs pour rail électrifié ou plafond pour sources à décharge. Choix entre trois différentes optiques pour lumière d'accent ou diffusée. Alimentateurs électroniques ou ferromagnétiques.

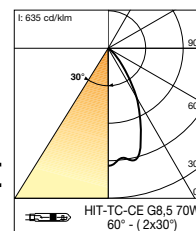
Scheinwerfer für Stromschiene oder Deckenmontage, geeignet für Gasentladungslampen. Lieferbar mit drei verschiedenen Schutzscheiben für Akzentbeleuchtung oder diffuse Beleuchtung. Elektronische oder konventionelle Vorschaltgeräte.



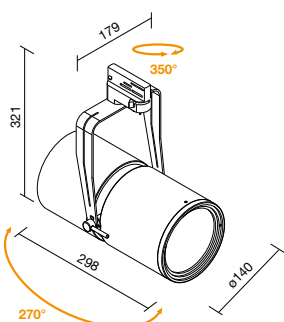
FINISH	CODE	OPTICS	ELECTRIFICATION
A4	53334...	...15°- 60°	HIT-TC-CE G8,5 35 W - 240V
B5	53335...	...15°- 60°	HIT-TC-CE G8,5 35 W - 240V
A7	53337...	...15°- 60°	HIT-TC-CE G8,5 35 W - 240V



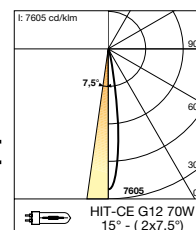
FINISH	CODE	OPTICS	ELECTRIFICATION
A4	53314...	...15°- 60°	HIT-TC-CE G8,5 70 W - 240V
B5	53315...	...15°- 60°	HIT-TC-CE G8,5 70 W - 240V
A7	53317...	...15°- 60°	HIT-TC-CE G8,5 70 W - 240V



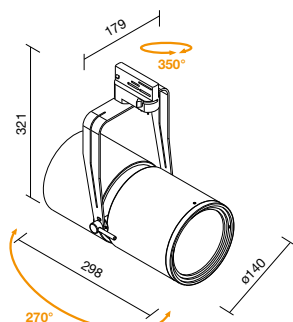
Weight Kg. 2,70
Volume m³ 0,009



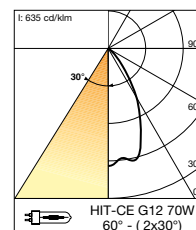
FINISH	CODE	OPTICS	ELECTRIFICATION
A4	53304...	...15°- 30°- 60°	HIT-CE G12 70 W - 240V
B5	53305...	...15°- 30°- 60°	HIT-CE G12 70 W - 240V
A7	53307...	...15°- 30°- 60°	HIT-CE G12 70 W - 240V



Weight Kg. 3,85
Volume m³ 0,014



FINISH	CODE	OPTICS	ELECTRIFICATION
A4	54834..	...15°- 30°- 60°	HIT-CE G12 70 W - 240V
B5	54835...	...15°- 30°- 60°	HIT-CE G12 70 W - 240V
A7	54837...	...15°- 30°- 60°	HIT-CE G12 70 W - 240V



Weight Kg. 2,95
Volume m³ 0,014



ORDER CODE COMPOSITION:

CODE	OPTICS	order code
53334 +	60° =	5333460

Look

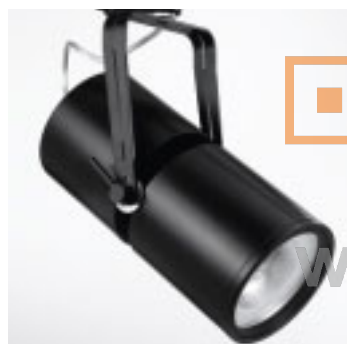
Proiettori per binario elettrificato o soffitto per sorgenti a scarica. Scelta tra tre differenti ottiche per luce d'accento o diffusa. Alimentatori elettronici o ferromagnetici.

Electrified track-mounted or ceiling spotlight for gas discharge sources. Three different optics available for accent or diffused lighting. Electronic or ferromagnetic power supply units.

Proyectores para carril electrificado o techo para focos de descarga. Se puede elegir entre tres diferentes ópticas para luz de acento o difusa. Alimentadores electrónicos o ferromagnéticos.

Projecteurs pour rail électrifié ou plafond pour sources à décharge. Choix entre trois différentes optiques pour lumière d'accent ou diffusée. Alimentateurs électroniques ou ferromagnétiques.

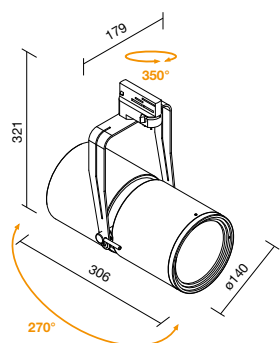
Scheinwerfer für Stromschiene oder Deckenmontage, geeignet für Gasentladungslampen. Lieferbar mit drei verschiedenen Schutzscheiben für Akzentbeleuchtung oder diffuse Beleuchtung. Elektronische oder konventionelle Vorschaltgeräte.



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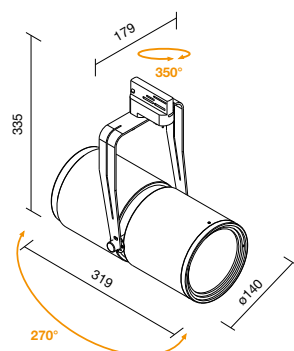
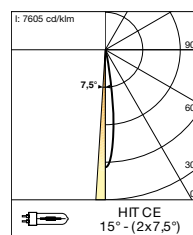
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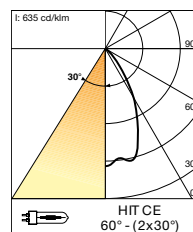
FINISH	CODE	OPTICS	ELECTRIFICATION
A4	54824...	...15°- 30°- 60°	HIT-CE G12 150 W - 240V
B5	54825...	...15°- 30°- 60°	HIT-CE G12 150 W - 240V
A7	54827...	...15°- 30°- 60°	HIT-CE G12 150 W - 240V

Weight Kg. 5,60
Volume m³ 0,014



FINISH	CODE	OPTICS	ELECTRIFICATION
A4	54844...	...15°- 30°- 60°	HIT-CE G12 150 W - 240V
B5	54845...	...15°- 30°- 60°	HIT-CE G12 150 W - 240V
A7	54847...	...15°- 30°- 60°	HIT-CE G12 150 W - 240V

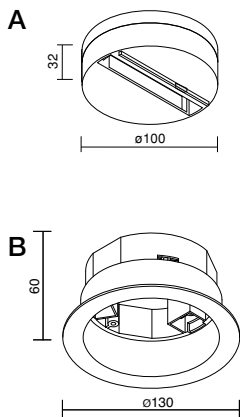
Weight Kg. 4,10
Volume m³ 0,014



ORDER CODE COMPOSITION:

CODE OPTICS order code

54824 + 30° = 5482430



FINISH	CODE	DIMENSIONS
A4	52544	32 x 100 mm
B5	52545	32 x 100 mm
A7	52547	32 x 100 mm

Base per fissaggio dei proiettori a parete (quando consentito) o soffitto, esterna o da incasso su controsoffitto.

Base for wall (when allowed) or ceiling-mounted spotlights, ceiling-mounted or recessed for false ceiling.

Base para fijación de los proyectores de pared (cuando permitido) o techo, externa o para empotrar en el falso techo.

FINISH	CODE	DIMENSIONS
A4	52004	60 x 130 mm
B5	52005	32 x 130 mm
A7	52007	32 x 130 mm

Base pour fixation des projecteurs au mur (quand possible) ou plafond, externe ou à encastrement sur faux-plafond.

Basis zur Befestigung der Scheinwerfer an der Wand (wenn möglich) oder an der Decke, extern oder versenkt in abgehängter Decke.



FINISH	CODE	DIMENSIONS
A7	54917	x ø 122
A7	54907	x ø 140

Paraluce in metallo verniciato nero con alette orientabili con viti di fissaggio.

Black painted metal lamp shade with adjustable tongues. Fastening screws included.

Parasol de metal barnizado negro con aletas orientables con tornillos de fijación.

Pare-lumière en métal laqué noir avec ailettes orientables et vis de fixation.

Leuchtenabdeckung aus schwarz lackiertem Metall mit schwenkbaren Lamellen und Befestigungsschrauben.

FINISH	CODE	DIMENSIONS
A7	54937	x ø 122
A7	54927	x ø 140

Griglia antiabbagliamento. Struttura a nido d'ape in metallo verniciato nero con anello anodizzato e viti di fissaggio.

Anti - dazzling screen. Black painted metal honeycomb structure with anodized ring and fastening screws.

Reja antideslumbramiento. Estructura de nido de abeja de metal barnizado negro con anillo anodizado y tornillos de fijación.

Grille anti-éblouissement. Structure à nid d'abeille en métal laqué noir avec bague anodisée et vis de fixation.

Blendschutzraster. Wabenstruktur aus schwarz lackiertem Metall mit eloxiertem Ring und Befestigungsschrauben.

Signal



Serie di proiettori caratterizzati da un design minimale. Il faro orientabile affiancato a box di alimentazione rende il proiettore più compatto e quindi meno invadente nei contesti architeturali dove può essere installato. Corpo interamente in pressofusione di alluminio con adattatori euro standard e sorgenti alogene, a scarica o led, tutte con alimentazione elettronica integrata.

Compact light with minimal design featuring adjustable spotlight next to power supply box for a series of low-key spotlights perfect for all settings. Aluminium die-cast structure, Euro standard adapters and halogen, gas discharge or LED lamps with integrated electronic power supply.

Diseño mínimo y compacto gracias al proyector orientable colocado al lado de la caja de alimentación para esta serie de proyectores de reducido impacto visual, ideales para cualquier contexto arquitectónico. Estructura en fundición a presión de aluminio, adaptadores euro estándares y fuentes halógenas, de descarga o de LED con alimentación electrónica integrada.



Design minimal et compact grâce au spot orientable accolé à la boîte d'alimentation pour cette série de projecteurs à l'impact visuel limité, idéals pour un quelconque contexte architectonique. Structure en pressofusion d'aluminium, adaptateurs euro standard et sources halogènes, à décharge ou bien à led avec alimentation électronique intégrée.

Das minimalistische und kompakte Design zeichnen diese unauffälligen schwenkbaren Fluter mit Netzgerät aus, die hervorragend in alle architektonischen Gegebenheiten einfügen. Struktur aus Aluminiumpressteil, Netzgerät nach Eurostandard, geeignet für Halogenleuchtmittel, Gasentladungslampe oder LED mit eingebautem elektronischen Vorschaltgerät.

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Iluminación LED.
Eclairage LED
LED-Beleuchtung.



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Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und
Deckenmontage.



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Eurostandard three-phase adapter.
Adaptador Eurostandard trifase.
Adaptateur eurostandard triphase.
Drei-phasen Adapter Eurostandard.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



DALI dimmerabile a richiesta.
DALI dimmable version upon
request.
DALI con intensidad regulable
bajo pedido.
DALI dimmable sur demande.
DALI dimmbar auf Anfrage.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

NEW Signal Led

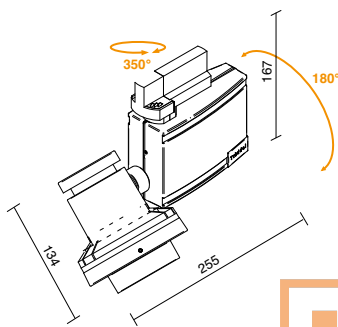
Proiettore orientabile da binario con ottica monolente e tecnologia multichip per illuminazione diffusa. Alimentatore incluso.

Adjustable track-mounted spotlight with single-lens optics and multi-chip technology for diffused lighting. Power supply unit included.

Óptica monolente y tecnología multichip para este proyector orientable mediante carril, perfecto para ambientes con iluminación difusa. El alimentador está incluido.

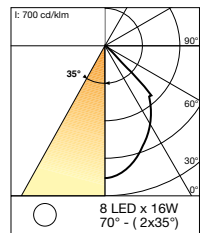
Optique mono lentille et technologie multi chip pour ce projecteur orientable sur rail, parfait pour des espaces avec éclairage diffus. L'alimentateur est inclus.

Einlinsenoptik und Multi-Chip-Technologie für diesen schwenkbaren Strahler auf Schiene, perfekt für Räume, in denen diffuses Licht gefragt ist. Netzgerät inbegriffen.



FINISH	CODE	COLOUR LED	OPTICS	ELECTRIFICATION
A4	54884...	...W - N - C	...70°- 120°	8 led x 2 W (16 W) - 240V
B5	54885...	...W - N - C	...70°- 120°	8 led x 2 W (16 W) - 240V
A7	54887...	...W - N - C	...70°- 120°	8 led x 2 W (16 W) - 240V

Weight Kg. 2,10
Volume m³ 0,009



MODULO ELECTRO

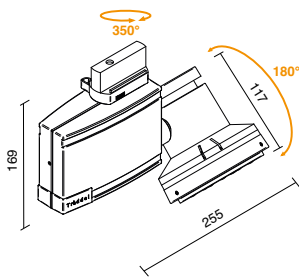
Proiettore orientabile da binario con ottiche dedicate alla luce d'accento. Alimentatore incluso.

This adjustable track-mounted spotlight features optics for accent lighting and comes with its own power supply unit.

Ópticas destinadas para luz de acento para este proyector orientable mediante carril, con alimentador.

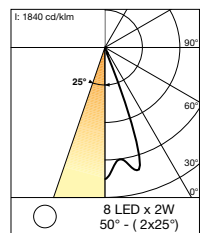
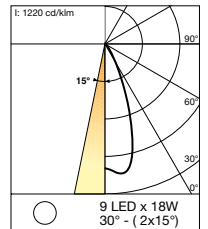
Optiques dédiées à la lumière d'accent pour ce projecteur sur rail, doté d'alimentateur.

Die Optik für Akzentbeleuchtung zeichnet diesen schwenkbaren Strahler auf Schiene aus, der komplett mit Netzgerät geliefert wird.



FINISH	CODE	OPTICS	ELECTRIFICATION
A4	54964...	...W - N - C	...10°- 30°- 50°
B5	54965...	...W - N - C	...10°- 30°- 50°
A7	54967...	...W - N - C	...10°- 30°- 50°

Weight Kg. 2,20
Volume m³ 0,009



ORDER CODE COMPOSITION:

CODE COLOUR LED OPTICS order code
54884 + W + 70° = 54884W70

COLOURS:

W Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
Warmes Weiß ab 2800 bis 3400 °K
Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K

N Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
Naturales Weiß ab 3700 bis 4300 °K
Blanco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K

C Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K
Blanco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K

Signal Led



Proiettore orientabile con adattatore Eurostandard per binario. Sorgente a 3 LED da 2W, con ottiche 10°, 30°, 50°, 70° a richiesta. Corpo interamente in pressofusione di alluminio. Alimentatore elettronico 230/240V incluso.

Adjustable spotlight with Eurostandard adapter for track-mount. Spot with 3 x 2 - Watt leds. 10°, 30°, 50° and 70° optical available on request. Die-cast aluminium body lamp. 230/240V electronic power supply unit included.

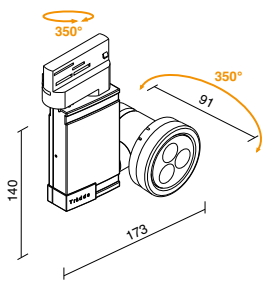
Proyector orientable con adaptador Euro-estándar para carril. Foco de 3 LEDs de 2W, con ópticas 10°, 30°, 50°, 70°, bajo pedido. Cuerpo totalmente en fundido a presión de aluminio. Alimentador electrónico 230/240V incluido.

Projecteur orientable avec adaptateur Eurostandard pour rail. Source à 3 LED de 2W, avec optiques 10°, 30°, 50°, 70° sur demande. Corps entièrement en pressofusion d'aluminium. Alimentateur électronique 230/240V inclus.

Schwenkbarer Strahler mit Eurostandard Adapter für Schienensystem. Lichtquelle mit 3 LEDs, 2W, mit Optik wahlweise 10°, 30°, 50°, 70°. Lampenkörper komplett aus Aluminiumdruckguss. Elektronisches 230/240V Vorschaltgerät im Lieferumfang enthalten.

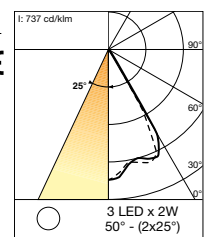
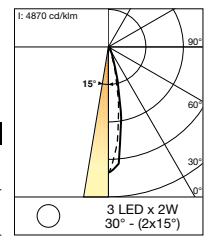
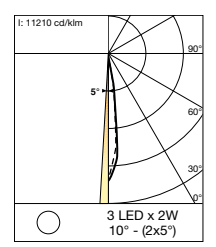
MODULO ELECTRO

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FINISH	CODE	COLOUR LED	OPTICS	ELECTRIFICATION
A4	50994...	...W - N - C	...10°- 30°- 50°- 70°	3 LED x 2 W (6 W) - 240V
B5	50995...	...W - N - C	...10°- 30°- 50°- 70°	3 LED x 2 W (6 W) - 240V
A7	50997...	...W - N - C	...10°- 30°- 50°- 70°	3 LED x 2 W (6 W) - 240V

Weight Kg. 0,9
Volume m³ 0,004



ORDER CODE COMPOSITION:
CODE COLOUR LED OPTICS order code
50994 + W + 10° = 50994W10

COLOURS:

- Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
Warmes Weiß ab 2800 bis 3400 °K
Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
- Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
Naturales Weiß ab 3700 bis 4300 °K
Blanco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
- Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K
Blanco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K



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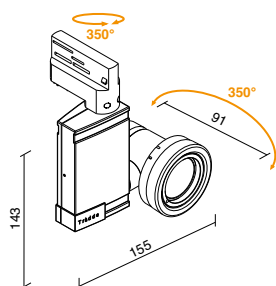
Proiettori per binario, parete o soffitto (con accessorio), con sorgenti alogene a bassa tensione. Trasformatori elettronici inclusi.

Wall, ceiling or track-mounted spotlight (with accessories) with low-voltage halogen sources. Electronic transformers included.

Proyectores para carril, pared o techo (con accesorio), con focos halógenos de baja tensión. Transformadores electrónicos incluidos.

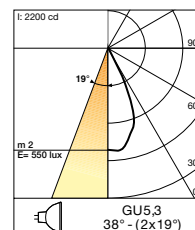
Projecteurs pour rail, mur ou plafond (avec accessoire), avec sources halogènes à basse tension. Transformateurs électroniques inclus.

Scheinwerfer für Schiene, für Wand- und Deckenmontage (mit Zubehör), geeignet für Halogenbirne mit Niederspannung. Mit elektronischen Vorschaltgeräten.



FINISH	CODE	LAMP	ELECTRIFICATION
A4	50934		QT-CBC 51 GU5,3 max 50 W - 12V
B5	50935		QT-CBC 51 GU5,3 max 50 W - 12V
A7	50937		QT-CBC 51 GU5,3 max 50 W - 12V

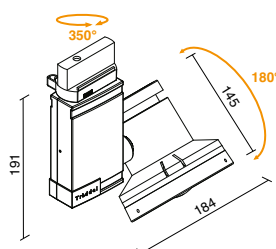
Weight Kg. 0,85
Volume m³ 0,004



MODULO

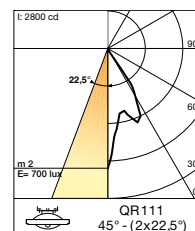
ELECTRO

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FINISH	CODE	LAMP	ELECTRIFICATION
A4	50944		QR 111 G53 max 100 W - 12V
B5	50945		QR 111 G53 max 100 W - 12V
A7	50947		QR 111 G53 max 100 W - 12V

Weight Kg. 1,48
Volume m³ 0,009



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Proiettori per binario o soffitto (con accessorio) con sorgenti a scarica esclusivamente ad alimentazione elettronica per lampade con riflettore integrato.

Track-mounted or ceiling (with accessories) spotlights with exclusively electronic power supply gas discharge sources for lamps with integrated reflector.

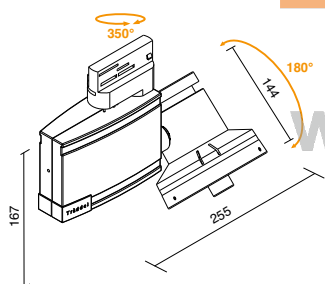
Proyectores para carril o techo (con accesorio) con focos de descarga exclusivamente de alimentación electrónica para lámparas con reflector integrado.

Projecteurs pour rail, ou bien au plafond (avec accessoire) avec sources à décharge exclusivement à alimentation électronique pour lampes avec réflecteur intégré.

Scheinwerfer für Schiene oder Deckenmontage (mit Zubehör), geeignet nur für Gasentladungslampen mit elektronischer Speisung und Birnen mit eingebautem Reflektor.

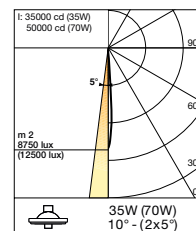


MODULO



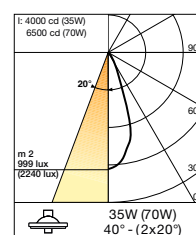
FINISH	CODE	LAMP	ELECTRIFICATION
A4	50924	HI-PAR 111 GX8,5 35 W - 240V	
B5	50925	HI-PAR 111 GX8,5 35 W - 240V	
A7	50927	HI-PAR 111 GX8,5 35 W - 240V	

Weight Kg. 1,73
Volume m³ 0,009

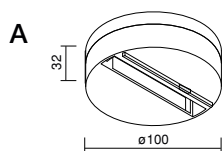


FINISH	CODE	LAMP	ELECTRIFICATION
A4	50984	HI-PAR 111 GX8,5 70 W - 240V	
B5	50985	HI-PAR 111 GX8,5 70 W - 240V	
A7	50987	HI-PAR 111 GX8,5 70 W - 240V	

Weight Kg. 1,73
Volume m³ 0,009



á+

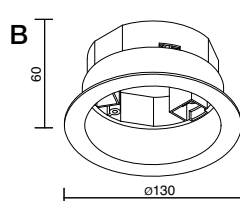


FINISH	CODE	DIMENSIONS
A4	52544	32 x 100 mm
B5	52545	32 x 100 mm
A7	52547	32 x 100 mm

Base per fissaggio dei proiettori a parete (quando consentito) o soffitto, esterna o da incasso su controsoffitto.

Base for wall (when allowed) or ceiling-mounted spotlights, ceiling-mounted or recessed for false ceiling.

Base para fijación de los proyectores de pared (cuando permitido) o techo, externa o para empotrar en el falso techo.



FINISH	CODE	DIMENSIONS
A4	52004	60 x 130 mm
B5	52005	60 x 130 mm
A7	52007	60 x 130 mm

Base pour fixation des projecteurs au mur (quand possible) ou plafond, externe ou à encastrement sur faux-plafond.

Basis zur Befestigung der Scheinwerfer an der Wand (wenn möglich) oder an der Decke, extern oder versenkt in abgehängter Decke.



Less

Serie di proiettori caratterizzati da un design essenziale e lineare. Ideale per l'illuminazione di grandi spazi espositivi come show-room, negozi o mostre. Corpo in estrusione di alluminio. Scelta tra differenti ottiche per luce d'accento o diffusa e alimentatori elettronici o ferromagnetici.

Linear look and minimalist design for a series of spotlights with an extruded aluminium structure for large display areas, showrooms, stores or exhibitions. Can be used for either accent or diffused lighting thanks to a choice of either electronic or ferromagnetic power supplies and a range of different optics.

Linealidad y diseño esencial para esta serie de proyectores con estructura en extrusión de aluminio, pensados para iluminar grandes espacios expositivos, salas de exposición, tiendas o muestras. Los alimentadores electrónicos o ferromagnéticos y la posibilidad de elección entre ópticas diferentes las hace ideales para luz de acento o difusa.

Linéarité et design essentiel pour cette série de projecteurs à la structure en extrudé d'aluminium, dédiés à l'éclairage de grands espaces d'exposition, show-room, magasins ou expositions. Les alimentateurs électroniques ou ferromagnétiques ainsi que la possibilité de choix parmi différentes optiques les rend idéals pour une lumière d'accent ou diffuse.

Diese Strahlerserie mit Struktur aus extrudiertem Aluminium zeichnet sich durch ihr lineares und essentielles Design aus und bietet sich für die Beleuchtung großer Ausstellungsräume, Show-Rooms, Geschäfte und Ausstellungen an. Die elektronischen oder konventionellen Vorschaltgeräte und die Auswahl an drei verschiedenen Optiken machen diese Strahler ideal für Akzentbeleuchtung oder diffuses Licht.



Adattatore Eurostandard trifase.
Eurostandard three-phase adapter.
Adaptador Eurostandard trifase.
Adaptateur eurostandard triphase.
Drei-phasen Adapter Eurostandard.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Varie ottiche per lampade a scarica.
Various optics for gas-discharge lamps.
Diferentes ópticas para lámparas de descarga.
Diverses optiques pour lampes à décharge.
Verschiedene Optiken für Gasentladungslampen.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



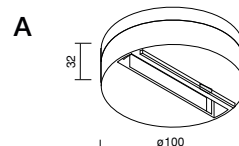
DALI dimmerabile a richiesta.
DALI dimmable version upon request.
DALI con intensidad regulable bajo pedido.
DALI dimmable sur demande.
DALI dimmbar auf Anfrage.



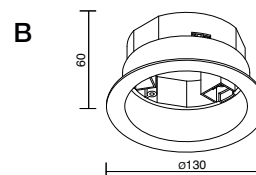
Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



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FINISH	CODE	DIMENSIONS
A4	52544	32 x 100 mm
B5	52545	32 x 100 mm
A7	52547	32 x 100 mm



FINISH	CODE	DIMENSIONS
A4	52004	60 x 130 mm
B5	52005	60 x 130 mm
A7	52007	60 x 130 mm



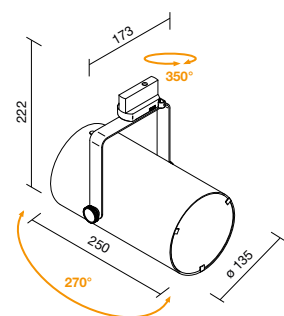
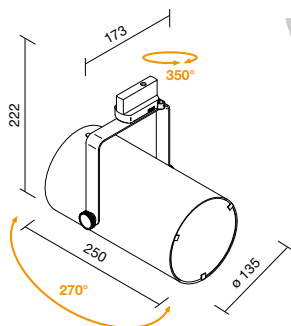
Base per fissaggio dei proiettori o soffitto, esterna o da incasso su controsoffitto.
Base for or ceiling-mounted spotlights, ceiling-mounted or recessed for false ceiling.
Base para fijación de los proyectores de o techo, externa o para empotrar en el falso techo.
Base pour fixation des projecteurs ou plafond, externe ou à encastrement sur faux-plafond.
Basis zur Befestigung der Scheinwerfer an der Decke, extern oder versenkt in abgehängter Decke.

à+



MODUL

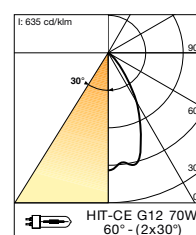
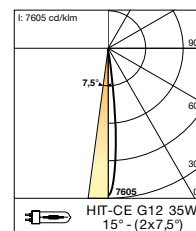
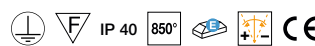
ELECTRO



FINISH	CODE	OPTICS	ELECTRIFICATION
A4	59004...	...15°- 30°- 60°	HIT-CE G12 35 W - 240V
B5	59005...	...15°- 30°- 60°	HIT-CE G12 35 W - 240V
A7	59007...	...15°- 30°- 60°	HIT-CE G12 35 W - 240V

A4	59014...	...15°- 30°- 60°	HIT-CE G12 70 W - 240V
B5	59015...	...15°- 30°- 60°	HIT-CE G12 70 W - 240V
A7	59017...	...15°- 30°- 60°	HIT-CE G12 70 W - 240V

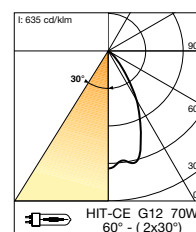
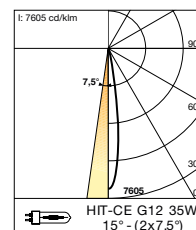
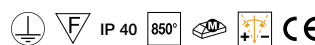
Weight Kg. 1,95
Volume m³ 0,014



FINISH	CODE	OPTICS	ELECTRIFICATION
A4	59024...	...15°- 30°- 60°	HIT-CE G12 35 W - 240V
B5	59025...	...15°- 30°- 60°	HIT-CE G12 35 W - 240V
A7	59027...	...15°- 30°- 60°	HIT-CE G12 35 W - 240V

A4	59034...	...15°- 30°- 60°	HIT-CE G12 70 W - 240V
B5	59035...	...15°- 30°- 60°	HIT-CE G12 70 W - 240V
A7	59037...	...15°- 30°- 60°	HIT-CE G12 70 W - 240V

Weight Kg. 3,05
Volume m³ 0,014



ORDER CODE COMPOSITION:

CODE	OPTICS	order code
59004 +	60° =	5900460

Track System

Binario elettrificato in alluminio estruso verniciato a polveri epossidiche. Sezione rettangolare 31,5 x h 32,5 mm, con profilo asimmetrico per la corretta connessione dei moduli. Quattro conduttori in rame di sezione 4mm² (tre fasi e un neutro max 16A) isolati in PVC. Conduttore di terra di 4mm² incorporato nell'alluminio. Possibilità di commutazione separata di tre circuiti. Disponibile in versione da incasso con alette laterali di battuta per il montaggio in controsoffitto. Da utilizzare con proiettori dotati di adattatore tipo Eurostandard.

Electrified track system made of extruded aluminium with epoxy powder coating. Rectangular section (dimensions: 31,5 x h 32,5mm) with asymmetric profile to enable correct connection of the modules. Four isolated PVC copper conductors \bar{n} section: 4 mm² (three phases and one neutral wire \bar{n} max 16A). Inbuilt 4 mm² grounding conductor inside the aluminium sheet. Separate switching for three circuits possible. Available as fixture to be fitted into the ceiling with side clips for installation in false ceilings. To be used for spotlights with Eurostandard adapter.

Carril electrificado de aluminio extruido barnizado con polvos epoxidicos. Sección rectangular 31,5 x 32,5 mm de altura, con perfil asimétrico para conectar correctamente los módulos. Cuatro conductores de cobre de sección 4 mm² (tres fases y un neutro máx. 16 A) aislados con PVC. Conductor de tierra de 4 mm² incorporado en el aluminio. Posibilidad de conmutación separada de tres circuitos. Disponible en versión para empotrar con aletas laterales de tope para el montaje en falso techo. Se usará con proyectores equipados con adaptador tipo Euro-estándar.

Rail électrifié en aluminium extrudé laqué à poudres époxy. Section rectangulaire 31,5 x h 32,5 mm, avec profil asymétrique pour la connexion correcte des modules. Quatre conducteurs en cuivre ayant une section de 4 mm² (trois phases et un neutre maxi 16A) isolés en PVC. Conducteur de terre de 4 mm² incorporé dans l'aluminium. Possibilité de commutation séparée de trois circuits. Disponible dans la version à encastrement avec ailettes latérales de butée pour le montage sur faux-plafond. A utiliser avec projecteurs dotés d'adaptateur type Eurostandard.

Elektrifiziertes Schienensystem aus epoxidpulverbeschichtetem extrudiertem Aluminium. Rechteckiger Querschnitt 31,5 x h 32,5 mm, mit asymmetrischem Profil zur richtigen Verbindung der Module. Vier PVC-isolierte Kupferleiter, Querschnitt 4 mm² (drei Phasenleiter und ein Neutralleiter max. 16A). Im Aluminium integrierter Erdleiter, Querschnitt 4 mm². Einzelumschaltung bei drei Stromkreisen. Erhältlich als Einbauversion mit seitlichen Anschlaglippen zum Einbau in die abgehängte Decke. Zur Verwendung mit Strahlern, dere.



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Track System combina separatamente fino a tre circuiti per un massimo di 16A. Le tre accensioni sono combinabili grazie al selettore integrato nell'adattatore.

Track System can support up to three separate circuits for a total of 16A. Switching on of the three circuits can be combined thanks to the selector built in the adaptor.

Track System combina separatamente hasta tres circuitos para un máximo de 16 A. Los tres encendidos se pueden combinar gracias al selector integrado en el adaptador.

Track System combine séparément jusqu'à trois circuits pour un maximum de 16A. Les trois allumages sont combinables grâce au sélecteur intégré dans l'adaptateur.

Track System eignet sich für bis zu drei verschiedene Stromkreise mit einer max. Stromstärke von 16A. Die drei Einschaltungen können über den in den Adapter integrierten Wählschalter kombiniert werden.



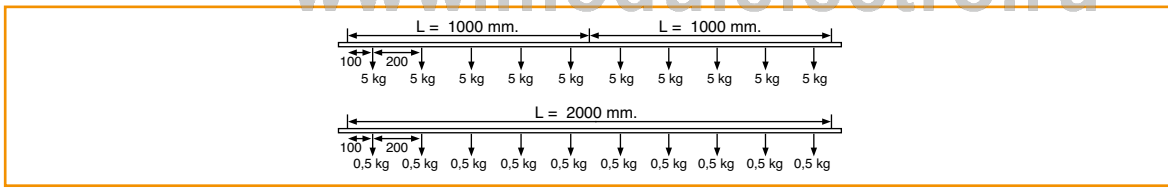
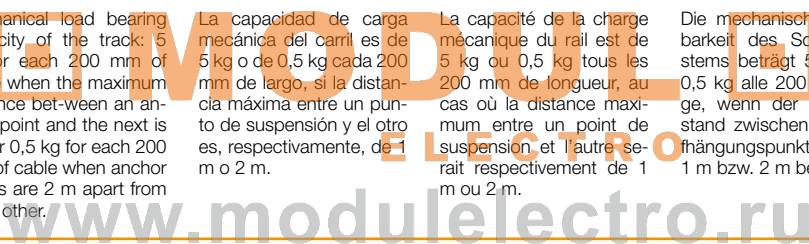
La capacità di carico meccanico del binario è di 5 kg o 0,5 kg ogni 200 mm di lunghezza, nel caso in cui la distanza massima fra un punto di sospensione e l'altro sia, rispettivamente, 1 m o 2 m.

Mechanical load bearing capacity of the track: 5 kg for each 200 mm of cable when the maximum distance between an anchor point and the next is 1m or 0,5 kg for each 200 mm of cable when anchor points are 2 m apart from each other.

La capacidad de carga mecánica del carril es de 5 kg o de 0,5 kg cada 200 mm de largo, si la distancia máxima entre un punto de suspensión y el otro es, respectivamente, de 1 m o 2 m.

La capacité de la charge mécanique du rail est de 5 kg ou 0,5 kg tous les 200 mm de longueur, au cas où la distance maximum entre un point de suspension et l'autre serait respectivement de 1 m ou 2 m.

Die mechanische Belastbarkeit des Schienensystems beträgt 5 kg bzw. 0,5 kg alle 200 mm Länge, wenn der max. Abstand zwischen zwei Aufhängungspunkten jeweils 1 m bzw. 2 m beträgt.



Consigli d'installazione/ Installation tips / Consejos para a instalación / Conseils pour l'installation / Installationhinweise

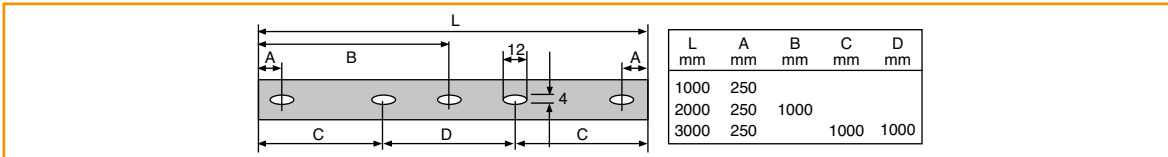
In generale è consigliata una distanza massima dei supporti di fissaggio di 1m; negli schemi che seguono per ogni lunghezza di modulo disponibile sono indicati i fori da utilizzare quando si voglia rispettare tale distanza di sicurezza. Pertanto, se il modulo ha una lunghezza di L = 1m, saranno necessari solo due supporti di fissaggio, posizionati simmetricamente ad una distanza di 250 mm. dagli estremi; se la lunghezza dei moduli prescelti è 2 o 3m., allora il numero dei supporti necessario è rispettivamente tre o quattro.

In general we recommend that maximum distance between two anchor points does not exceed 1m. In the following diagrams, for each available module, you will find the holes to use in order to respect said safety distance. For example: if the module (track) is 1 m long (L= 1m) you will need only two anchor points, placed symmetrically 250 mm from the track ends. If the modules are 2 or 3 metre long, then you will need three or four anchor points respectively.



Normalmente, se aconseja una distancia máxima de los soportes de fijación de 1m; en los esquemas siguientes para todo el largo del módulo disponible se indican los orificios que se tienen que utilizar en caso de querer respetar dicha distancia de seguridad. Por lo tanto, si el módulo tiene un largo de L = 1 m, se necesitarán sólo dos soportes de fijación, colocados simétricamente a una distancia de 250 mm de los extremos; si el largo de los módulos anteriormente elegidos es de 2 o 3 m, entonces el número de los soportes que se necesitan es, respectivamente, de tres o cuatro.

En général, il est conseillé d'avoir une distance maximum des supports de fixation de 1 m. Sur les schémas qui suivent, pour chaque longueur de module disponible sont indiqués les trous à utiliser pour respecter cette distance de sécurité. Par conséquent, si le module possède une longueur de L = 1m, deux supports de fixation suffiront, positionnés symétriquement à une distance de 250 mm des extrémités; si la longueur des modules choisis est 2 ou 3 m, le nombre des supports nécessaire est alors respectivement de trois ou quatre.

Im Allgemeinen sollte der Abstand zwischen den Aufhängungen nicht mehr als 1m betragen; auf den nachfolgenden Abbildungen ist für jedeserhältliche Längenmaß der Schienelemente die Anzahl der Bohrungen angegeben, die zur Einhaltung dieses Sicherheit-sabstandes erforderlich sind, d.h. ein Schienelement der Länge L = 1m muss mit zwei zueinander symmetrischen Aufhängungen in einem Abstand von 250 mm zu den Schienenenden befestigt werden; bei Schienelementen der Länge 2m bzw. 3m müssen jeweils drei bzw. vier Aufhängungen verwendet werden.





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Scelta dei giunti / How to choose the joints / Elección de las juntas / Choix des joints / Auswahl der Kupplungen

La linea di terra posizionata lateralmente rende asimmetrica la struttura del binario; ciò permette una più facile connessione della linea, ma richiede un'attenzione maggiore nella scelta dei giunti, tutti disponibili sia nella versione dx che sx, a seconda della posizione del contatto a terra. I diagrammi sotto mostrano alcune possibili configurazioni con i relativi codici.

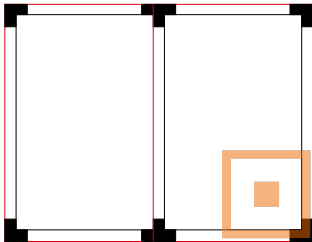
The ground line mounted on the side make the track structure asymmetrical. This facility helps the connection to the line, on the other hand particular care is required in selecting the right connections - all available in the right- and left- sided version - to match the location of the ground contact. The diagrams on the side show some possible layouts with corresponding codes.

La línea de tierra colocada lateralmente hace que la estructura del carril sea asimétrica, lo cual permite una conexión de la línea más fácil, pero necesita una mayor atención en la elección de las juntas, todas ellas disponibles no sólo en la versión dx sino también sx, dependiendo de la posición del contacto de tierra. Los diagramas, abajo indicados, muestran algunas posibles configuraciones con los relativos códigos.

La ligne de terre positionnée latéralement rend asymétrique la structure du rail; cela permet une connexion plus facile de la ligne mais cela nécessite une attention majeure dans le choix des joints, tous disponibles dans la version droite comme dans la version gauche, selon la position du contact à terre. Les diagrammes ci-dessous montrent quelques configurations possibles avec les codes relatifs.

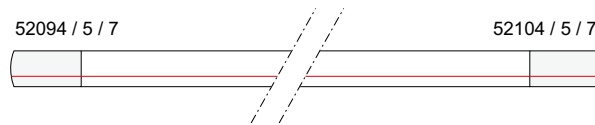
Durch den seitlich verlaufenden Erdleiter entsteht eine asymmetrische Schienenstruktur, wodurch der Leiter leichter angeschlossen werden kann. Bei der Auswahl der Kupplungen hingegen muss sorgfältig vorgegangen werden, da sie alle in rechter und linker Ausführung erhältlich sind und je nach Lage des Erdkontakts eingesetzt werden müssen. Die seitlichen Abbildungen zeigen einige der möglichen Anordnungen mit den jeweiligen Artikelnummern.

52164 / 5 / 7 52174 / 5 / 7 52164 / 5 / 7



52164 / 5 / 7 52194 / 5 / 7 52164 / 5 / 7

52094 / 5 / 7



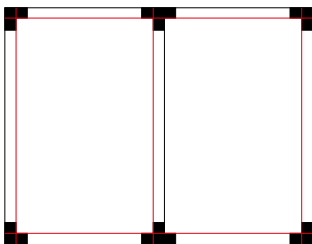
52104 / 5 / 7

MODULO

Vista del binario dal basso / Track from below / Vista del carril desde abajo / Vue d'en bas du rail / Untenansicht des Schienenelements.

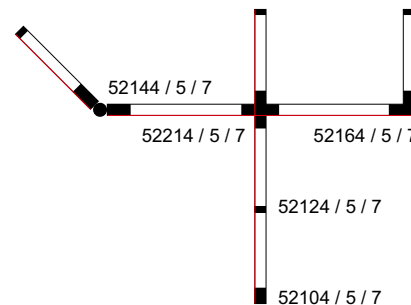
www.modulelectro.ru

52154 / 5 / 7 52204 / 5 / 7 52154 / 5 / 7



52154 / 5 / 7 52184 / 5 / 7 52154 / 5 / 7

52224 / 5 / 7



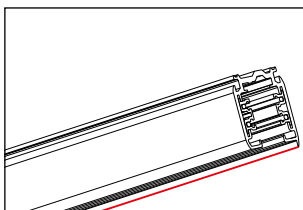
52144 / 5 / 7

52214 / 5 / 7

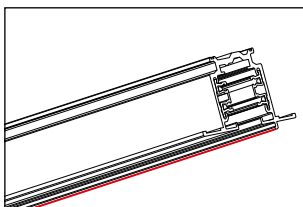
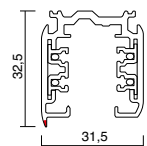
52164 / 5 / 7

52124 / 5 / 7

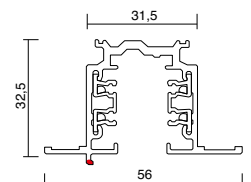
52104 / 5 / 7



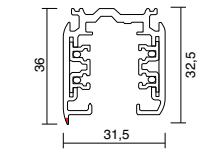
FINISH	CODE	DIMENSIONS	CODE	DIMENSIONS	CODE	DIMENSIONS
A4	52014	L = 1000 mm	52024	L = 2000 mm	52034	L = 3000 mm
A1	52010	L = 1000 mm	52020	L = 2000 mm	52030	L = 3000 mm
A7	52017	L = 1000 mm	52027	L = 2000 mm	52037	L = 3000 mm






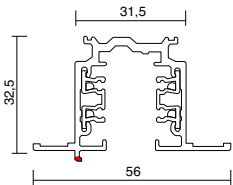
FINISH	CODE	DIMENSIONS	CODE	DIMENSIONS	CODE	DIMENSIONS
A4	52054	L = 1000 mm	52064	L = 2000 mm	52074	L = 3000 mm
A1	52050	L = 1000 mm	52060	L = 2000 mm	52070	L = 3000 mm
A7	52057	L = 1000 mm	52067	L = 2000 mm	52077	L = 3000 mm






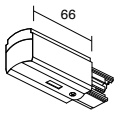
Track System






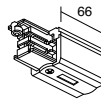
FINISH CODE	DIMENSIONS	CODE	DIMENSIONS	CODE	DIMENSIONS
 52014	L = 1000 mm	52024	L = 2000 mm	52034	L = 3000 mm
 52010	L = 1000 mm	52020	L = 2000 mm	52030	L = 3000 mm
 52017	L = 1000 mm	52027	L = 2000 mm	52037	L = 3000 mm






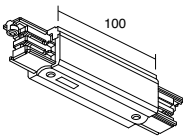
FINISH CODE	DIMENSIONS	CODE	DIMENSIONS	CODE	DIMENSIONS
 52054	L = 1000 mm	52064	L = 2000 mm	52074	L = 3000 mm
 52050	L = 1000 mm	52060	L = 2000 mm	52070	L = 3000 mm
 52057	L = 1000 mm	52067	L = 2000 mm	52077	L = 3000 mm






FINISH CODE	DESCRIPTION
 52094	Alimentatore di testa dx. Front-end power supply unit right sided.
 52095	Alimentador de cabeza dx. Alimentateur de tête droit.
 52097	Vorschaltgerät am Schienenanfang /-ende rechts.






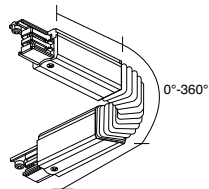
FINISH CODE	DESCRIPTION
 52104	Alimentatore di testa sx. Front-end power supply unit left sided.
 52105	Alimentador de cabeza sx. Alimentateur de testa gauche.
 52107	Vorschaltgerät am Schienenanfang /-ende links.





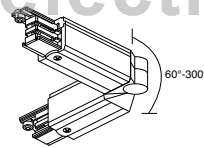
FINISH CODE	DESCRIPTION
 52114	Alimentatore centrale. Central power supply unit.
 52115	Alimentador central. Alimentateur central.
 52117	Vorschaltgerät in der Schienenmitte.






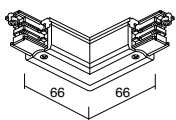
FINISH CODE	DESCRIPTION
 52124	Giunto lineare. Linear joint.
 52125	Junta lineal. Joint linéaire.
 52127	Gerade Kupplung.









FINISH CODE	DESCRIPTION
 52134	Curva flessibile 0°- 360°. Lunghessa 175 mm. Può essere anche alimentatore. Flexible elbow connection: 0°- 360°. Length: 175 mm. Can also serve as power supply.
 52137	Curva flexible 0°- 360°. Largo 175 mm. También puede ser alimentador. Coude flexible 0°- 360°. Longueur 175 mm. Il peut aussi être utilisé comme alimentateur.
	Flexible Biegung 0°- 360°. Länge 175 mm. Auch als Vorschaltgerät verwendbar.

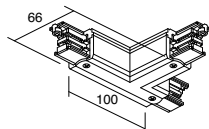








FINISH CODE	DESCRIPTION
 52144	Curva regolabile 60°- 300°. Può essere utilizzata come alimentatore. Adjustable elbow connection: 60°- 300°. Can also serve as power supply.
 52145	Curva regulable 60°- 300°. También puede ser utilizada como alimentador. Coude réglable 60°- 300°. Il peut aussi être utilisé comme alimentateur.
 52147	Verstellbare Biegung 60°- 300°. Auch als Vorschaltgerät verwendbar.









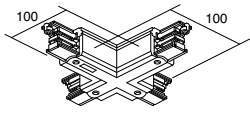
FINISH CODE	DESCRIPTION
 52154	Giunto "L" Interno. Può essere anche alimentatore. Internal L-shaped joint. Can also serve as power supply.
 52155	Junta "L" interior. También puede ser alimentador.
 52157	Joint "L" interne. Il peut aussi être utilisé comme alimentateur. L-Kupplung innen Auch als Vorschaltgerät verwendbar.

FINISH CODE	DESCRIPTION
 52164	Giunto "L" Esterno. Può essere anche alimentatore. External L-shaped joint Can also serve as power supply.
 52165	Junta "L" exterior. También puede ser alimentador.
 52167	Joint "L" externe. Il peut aussi être utilisé comme alimentateur. L-Kupplung außen Auch als Vorschaltgerät verwendbar.





FINISH SX CODE	FINISH DX CODE	DESCRIPTION
 52204	 52184	Giunto "T" Interno. Può essere anche alimentatore. Internal T-shaped joint Can also serve as power supply.
 52205	 52185	Junta "T" interior. También puede ser alimentador.
 52207	 52187	Joint "T" interne. Il peut aussi être utilisé comme alimentateur. T-Kupplung innen Auch als Vorschaltgerät verwendbar.

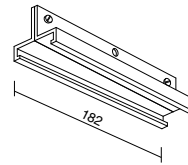
FINISH SX CODE	FINISH DX CODE	DESCRIPTION
 52174	 52194	Giunto "T" Interno. Può essere anche alimentatore. Internal T-shaped joint Can also serve as power supply.
 52175	 52195	Junta "T" interior. También puede ser alimentador.
 52177	 52197	Joint "T" interne. Il peut aussi être utilisé comme alimentateur. T-Kupplung innen Auch als Vorschaltgerät verwendbar.



FINISH CODE

-  **52214**
-  **52215**
-  **52217**

Giunto "X".
X-shaped joint.
Junta "X".
Joint "X".
X- Kupplung.






FINISH CODE

-  **52414**
-  **52410**

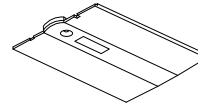
Staffa d'irrigidimento.
Stiffening bracket.
Soporte de rigidez.
Etrier de raidissement.
Versteifungselement.





FINISH CODE

-  **52224**
-  **52225**
-  **52227**

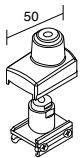
Tappo di chiusura.
Closing end cap.
Tapón de cierre.
Bouchon de fermeture.
Endkappe.





FINISH CODE

-  **52384**
-  **52387**

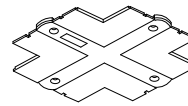
Copertura alimentatore (solo su binario incassato).
Closing cover for power supply unit (only on in-built track).
Cobertura alimentador (sólo en carril empotrado).
Protection alimentateur (seulement sur rail encaissé).
Abdeckung für Vorschaltgerät (nur bei Einbau-Schiensystem).





FINISH CODE

-  **52234**
-  **52237**

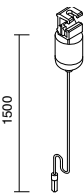
Giunto per sospensione.
Portata massima 20 kg.
Joint for suspended track.
Maximum load: 20 kg.
Junta para suspensión.
Capacidad máxima, 20 kg.
Joint pour suspension.
Charge maximum 20 kg.
Kupplung für Aufhängung.
Max. Tragkraft 20 kg.





FINISH CODE

-  **52394**
-  **52397**

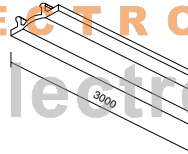
Copertura per congiunzione (solo su binario incassato).
Closing cover for joint unit (only on in-built track).
Cobertura para juntura (sólo en carril empotrado).
Protection pour jonction (seulement sur rail encaissé).
Abdeckung für Kupplung (nur bei Einbau Schienensystem).




FINISH CODE

-  **52314**
-  **52317**

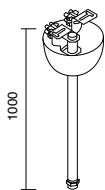
Sospensione con cavo in acciaio. Max 20 kg. Da completare con relativo giunto.
Suspended track with steel cable. Max 20 kg. To be completed with suitable joint.
Suspensión con cable de acero. Máx. 20 kg. Se completará con la correspondiente junta.
Suspension avec câble en acier. Maxi 20 kg. A compléter avec le joint relatif.
Steife Aufhängung. Max. 20 kg. Individuell kürzbar. Mit der entsprechenden Kupplung zu ergänzen.





FINISH CODE

-  **52364**

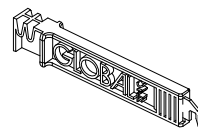
Coprifilo.
Cover.
Cubre-hilo.
Couvre-fil.
Fugenabdeckung.



FINISH CODE

-  **52294**
-  **52297**

Sospensione rigida. Max 20 kg. Accorciabile su misura. Da completare con relativo giunto.
Rigid suspended track. Max 20 kg. Length can be reduced to measure. To be completed with suitable joint.
Suspensión rígida. Máx. 20 kg. Se puede reducir a medida. Se completará con la correspondiente junta.
Suspension rigide. Maxi 20 kg. Raccourcissement sur mesure. A compléter avec le joint relatif.
Deckenbefestigung. Versteifungselement. Abdeckung für Vorschaltgerät. Abdeckung für Kupplung.




CODE

- 52330**

Utensile per piegatura conduttori, se è necessario tagliare il binario a misura.
Tool for bending conductors when tracks must be cut to measure.
Herramienta para plegar los conductores, si es necesario cortar el carril a medida.
Outil pour pliage conducteurs, au cas où il serait nécessaire de couper le rail sur mesure.
Werkzeug zum Biegen der Leiter, und, soweit erforderlich, zum Ablängen der Schiene.

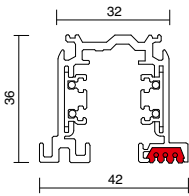





FINISH CODE

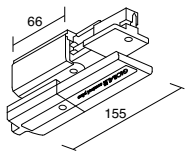
-  **52344**
-  **52340**
-  **52347**

Staffa di fissaggio a soffitto.
Fastening bracket for ceiling mount.
Soporte de fijación de techo.
Etrier de fixation au plafond.
Deckenbefestigung.

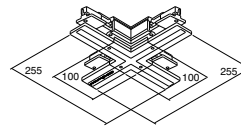
Binario per proiettori "DALI" disponibili a richiesta / Track for "DALI" spotlights available upon request / Carril para proyectores "DALI" disponibles bajo pedido / Rails pour projecteurs "DALI" disponibles sur demande / Schiene für Scheinwerfer "DALI" auf Anfrage erhältlich.






FINISH CODE	DIMENSIONS	CODE	DIMENSIONS	CODE	DIMENSIONS
 54004	L = 1000 mm	54014	L = 2000 mm	54024	L = 3000 mm
 54000	L = 1000 mm	54010	L = 2000 mm	54020	L = 3000 mm
 54007	L = 1000 mm	54017	L = 2000 mm	54027	L = 3000 mm



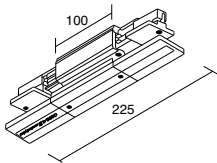
FINISH SX	CODE	FINISH DX	CODE
 54044		 54034	
 54045		 54035	
 54047		 54037	






FINISH CODE	CODE
 54104	
 54105	
 54107	

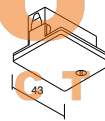
Alimentazione a X. Quattro moduli di controllo con cavo e coperchio di connessione.
X- shaped power supply. Four control modules with cable and connection cover.
Alimentación a X. Cuatro módulos de control con cable y puerta de conexión.
Alimentation en X. Quatre modules de contrôle avec câble et couvercle de connexion.
X-Einspeisung. Vier Steuermodule mit Kabel und Anschlussabdeckung.




Alimentazione terminale. Modulo di controllo + cavo e coperchio di connessione.
Terminal power supply unit. Control module + cable and connection cover.
Alimentación terminal. Módulo de control + cable y puerta de conexión.
Alimentation terminale. Module de contrôle + câble et couvercle de connexion.









FINISH CODE	CODE
 54054	
 54055	
 54057	

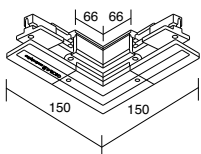
Alimentazione nel mezzo. Due moduli di controllo con cavo e coperchio di connessione.
Power supply unit in the middle. Two control modules with cable and connection cover.
Alimentación en el medio. Dos módulos de control con cable y puerta de conexión.
Alimentation au milieu. Deux modules de contrôle avec câble et couvercle de connexion.
Einspeisungskupplung. Zwei Steuermodule mit Kabel und Anschlussabdeckung.



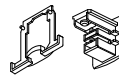
FINISH CODE	CODE
 54114	
 54115	
 54117	




Modulo per il collegamento del binario al pannello DALI.
Cavo max ø 3 mm (2x24 AWG).
Module for connecting the track to the DALI panel. Cable: max ø 3 mm (2x24 AWG).
Módulo para la conexión del carril con el panel DALI. Cable máx. Ø 3 mm (2x24 AWG).
Module pour le raccordement du rail au panneau DALI. Câble maxi ø 3 mm (2x24 AWG).
Modul für den Anschluss des Schienensystems an die DALI-Kontrolleinheit. max. Kabel ø 3 mm (2x24 AWG).

FINISH IN	CODE	FINISH OUT	CODE
 54064		 54074	
 54065		 54075	
 54067		 54077	

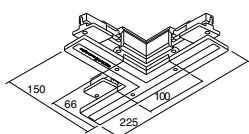








Alimentazione a L. Due moduli di controllo con cavo e coperchio di connessione.
L- shaped power supply. Two control modules with cable and connection cover.
Alimentación a L. Dos módulos de control con cable y puerta de conexión.
Alimentation en L. Deux modules de contrôle avec câble et couvercle de connexion.



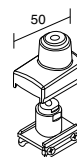
FINISH CODE	CODE
 54124	
 54125	
 54127	


Tappo di chiusura. Per la copertura alla fine della canaletta.
Cover for the raceway and its extremities.
Tapón de cierre. Para la cobertura al final del conducto.
Bouchon de fermeture. Pour la protection à la fin du tube.
Verschlusskappe zur Abdeckung am Ende des Kabelkanals.



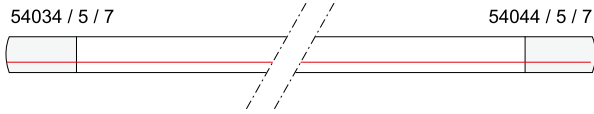
FINISH SX	CODE	FINISH DX	CODE
 54094		 54084	
 54095		 54085	
 54097		 54087	

Alimentazione a T. Tre moduli di controllo con cavo e coperchio di connessione.
T- shaped power supply. Three control modules with cable and connection cover.
Alimentación a T. Tres módulos de control con cable y puerta de conexión.
Alimentation en T. Trois modules de contrôle avec câble et couvercle de connexion.



FINISH CODE	CODE
 52234	
 52237	

Giunto per sospensione.
Portata massima 20 kg.
Joint for suspended track.
Maximum load: 20 kg.
Junta para suspensión.
Capacidad máxima, 20 kg.
Joint pour suspension.
Charge maximum 20 kg.
Kupplung für Aufhängung.
Max. Tragkraft 20 kg.



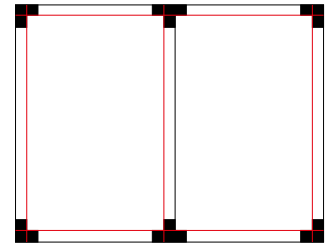
Vista del binario dal basso / Track from below / Vista del carril desde abajo /
Vue d'en bas du rail / Untenansicht des Schienenelements.

54074 / 5 / 7 54074 / 5 / 7

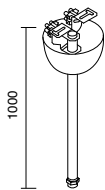


54074 / 5 / 7 54074 / 5 / 7

54064 / 5 / 7 54094 / 5 / 7 54064 / 5 / 7



54064 / 5 / 7 54084 / 5 / 7 54064 / 5 / 7



FINISH CODE

A4 52294

A7 52297

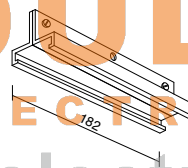
Sospensione rigida. Max 20 kg. Accorciabile su misura. Da completare con relativo giunto.

Rigid suspended track. Max 20 kg. Length can be reduced to measure. To be completed with suitable joint.

Suspensión rigida. Máx. 20 kg. Se puede reducir a medida. Se completará con la correspondiente junta.

Suspension rigide. Maxi 20 kg. Raccourcissement sur mesure. A compléter avec le joint relatif.

Steife Aufhängung: Max. 20 kg. Individuell kürzbar. Mit der entsprechenden Kupplung zu ergänzen.

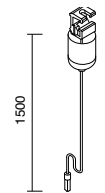


FINISH CODE

A4 52414

A1 52410

Staffa d'irrigidimento. Stiffening racket. Soporte de rigidez. Etrier de raidissement. Deckenbefestigung.



FINISH CODE

A4 52314

A7 52317

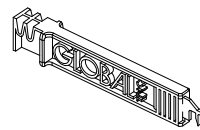
Sospensione con cavo in acciaio. Max 20 kg. Da completare con relativo giunto.

Suspended track with steel cable. Max 20 kg. To be completed with suitable joint.

Suspensión con cable de acero. Máx. 20 kg. Se completará con la correspondiente junta.

Suspension avec câble en acier. Maxi 20 kg. A compléter avec le joint relatif.

Aufhängung mit Stahlkabel. Max. 20 kg. Mit der entsprechenden Kupplung zu ergänzen.



CODE

54130

Utensile per piegatura conduttori, se è necessario tagliare il binario a misura. Tool for bending conductors when tracks must be cut to measure.

Herramienta para plegar los conductores, si es necesario cortar el carril a medida.

Outil pour pliage conducteurs, au cas où il serait nécessaire de couper le rail sur mesure.

Werkzeug zum Biegen der Leiter, und, soweit erforderlich, zum Ablängen der Schiene.



FINISH CODE

A4 52344

A1 52340

A7 52347

Staffa di fissaggio a soffitto. Fastening bracket for ceiling-mount.

Soporte de fijación de techo.

Etrier de fixation au plafond. Deckenbefestigung.

WORK CEILING

Orient



Matrix



Millennium



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www.modulelectro.ru

Reverse



Modular



Camp





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WORK CEILING

Orient

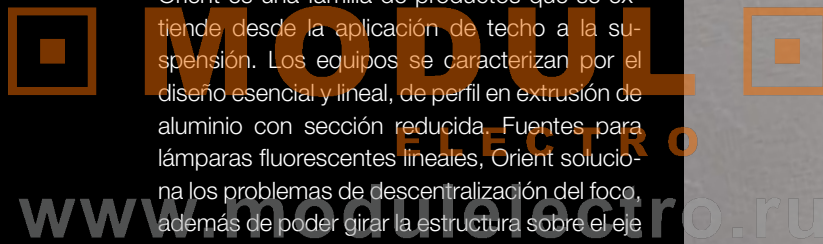
Orient è una famiglia di prodotti che si estende dall'applicazione a soffitto alla sospensione. Gli apparecchi sono caratterizzati da design essenziale e lineare, dal profilo in estrusione di alluminio di sezione ridotta. Sorgenti per lampade fluorescenti lineare, Orient risolve i problemi di decentramento della sorgente, oltre ad avere la possibilità di ruotare la struttura sull'asse orizzontale per un'illuminazione che si adatta all'ambiente. Diffusori in policarbonato opale satinato.

Orient: a family of product ranging from ceiling-mounted to suspension lighting fixtures. This series is characterized by an essential design and clean lines, with a slim extruded aluminium profile, sources for linear fluorescent lamps and satin-finished opal polycarbonate diffusers. Orient is the ideal lighting solution for any setting, as it allows the source to be mounted up at a distance from the power supply and can be rotated horizontally.

Orient es una familia de productos que se extiende desde la aplicación de techo a la suspensión. Los equipos se caracterizan por el diseño esencial y lineal, de perfil en extrusión de aluminio con sección reducida. Fuentes para lámparas fluorescentes lineales, Orient soluciona los problemas de descentralización del foco, además de poder girar la estructura sobre el eje horizontal para una iluminación que se adapta al ambiente en el que se instala. Difusores de policarbonato ópalo satinado.

Orient est une famille de produits qui s'étend de l'application au plafond à la suspension. Les appareils sont caractérisés par un design essentiel linéaire, au profil en extrusion d'aluminium et avec une section réduite. Sources pour lampes fluorescentes linéaires, Orient résout les problèmes de décentrement de la source, outre à avoir la possibilité de tourner la structure sur l'axe horizontal pour un éclairage qui s'adapte au milieu dans lequel elle est installée. Diffuseurs en polycarbonate opale satiné.

Orient ist eine Produktlinie, die von Deckenleuchten bis Hängeleuchten alle Leuchtenarten umfasst. Die Leuchten zeichnen sich durch ihr schlichtes, lineares Design aus und sind aus gepresstem Aluminiumprofil mit kleinem Schnitt gefertigt. Orient funktioniert mit Leuchtstoffröhren und behebt die Probleme einer nicht korrekten Ausrichtung direkt mit dem Leuchtmittel. Außerdem kann die Leuchte um die horizontale Achse gedreht werden und eignet sich so für die Beleuchtung beliebiger Räumlichkeiten. Abdeckungen aus mattem, satiniertem Polycarbonat.





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Applicazioni soffitto.
Ceiling mounting.
Aplicación techo.
Applications plafond.
Anwendungen mit.
Deckenmontage.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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Sistema di regolazione per allineare perfettamente l'apparecchio al soffitto.

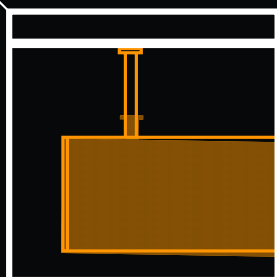
Adjustment system for alignment of the fixture to the ceiling.

Sistema de regulación para alinear perfectamente el equipo al techo.

Système de réglage pour aligner parfaitement l'appareil au plafond.

Regulierungssystem für die perfekte Ausrichtung der Leuchte an der Decke.

STOP SYSTEM



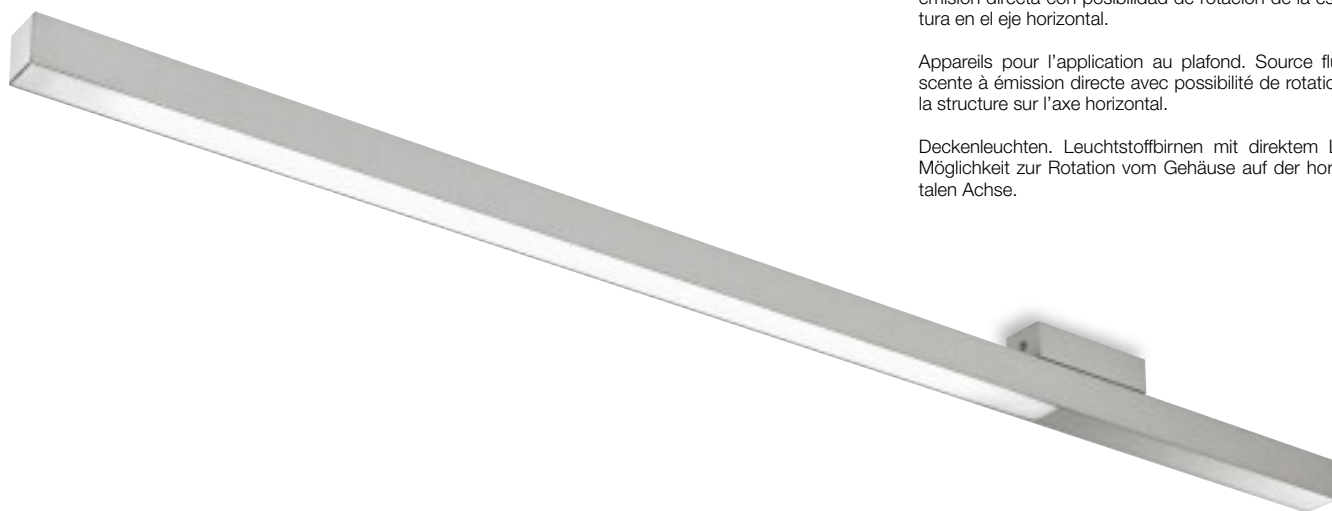
Apparecchi per applicazione a soffitto. Sorgente fluorescente a emissione diretta con possibilità di rotazione della struttura sull'asse orizzontale.

Ceiling lighting fixtures. Fluorescent direct lighting source that can be rotated horizontally.

Equipos para aplicar en el techo. Foco fluorescente de emisión directa con posibilidad de rotación de la estructura en el eje horizontal.

Appareils pour l'application au plafond. Source fluorescente à émission directe avec possibilité de rotation de la structure sur l'axe horizontal.

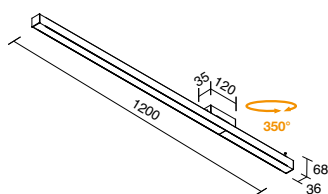
Deckenleuchten. Leuchtstoffbirnen mit direktem Licht. Möglichkeit zur Rotation vom Gehäuse auf der horizontalen Achse.



MODULO

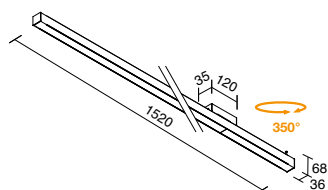
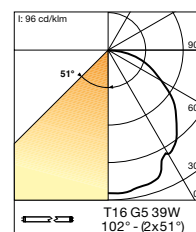
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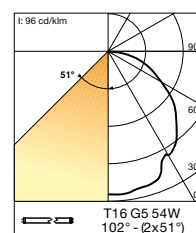
FINISH	CODE	LAMP	ELECTRIFICATION
B4	59804		T16 G5 1 x 39 W - 240V
B5	59805		T16 G5 1 x 39 W - 240V

Weight Kg. 1,8
Volume m³ 0,011



FINISH	CODE	LAMP	ELECTRIFICATION
B4	59814		T16 G5 1 x 54 W - 240V
B5	59815		T16 G5 1 x 54 W - 240V

Weight Kg. 2,05
Volume m³ 0,011





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Apparecchi per applicazione a sospensione. Sorgenti fluorescenti lineari a emissione diretta e distribuzione longitudinale.

Suspension lighting fixtures. Direct fluorescent linear direct emission and longitudinal distribution sources.

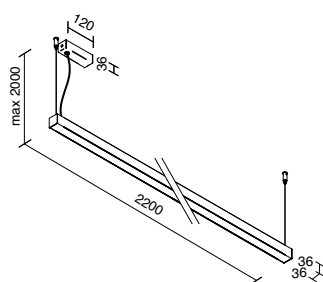
Equipos para aplicación colgante. Focos fluorescentes lineares de emisión directa y distribución longitudinal.

Equipos para aplicación colgante. Focos fluorescentes lineares de emisión directa y distribución longitudinal.

Appareils pour l'application en suspension. Sources fluorescentes linéaires émission directe et distribution longitudinale.

Hängeleuchten. Leuchtstoffröhren mit direktem Licht und Abstrahlung in Längsrichtung.

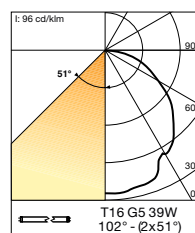
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FINISH	CODE	LAMP	ELECTRIFICATION
B4	59834	x 2	T16 G5 1+1 x 39 W - 240V
B5	59835	x 2	T16 G5 1+1 x 39 W - 240V

Weight Kg. 3,6
Volume m³ 0,010

IP 40 850°



Matrix

Serie di apparecchi caratterizzati dal basso profilo laterale e quindi di ridotto impatto visivo nei contesti architettonici dove vengono installati. Sorgenti a basso consumo con lampade a led o fluorescenti.

Series of lighting fixtures marked by a low lateral profile and therefore reduced visual impact in the architectural context in which they are installed. Low consumption sources with LED or fluorescent lamps.

Serie de equipos caracterizados por el bajo perfil lateral y, por consiguiente, de reducido impacto visual en los ambientes arquitectónicos en los que se instalan. Fuentes de bajo consumo con lámparas de LED o fluorescentes.

Série d'appareils caractérisés par un profil latéral bas et donc avec un impact visuel minime dans les contextes architecturaux où ils sont installés. Sources à basse consommation avec lampes à LED ou fluorescentes.

Die Leuchtenserie ist durch das niedrige seitliche Profil charakterisiert und damit durch ihre Unauffälligkeit bei Installation in architektonischen Strukturen. Energiesparendes Leuchtmittel mit LED oder Leuchtstoffbirnen.

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Iluminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Autodimmerabile.
Self-dimmable.
Con intensidad regulable.
Autodimmable.
Automatisches Dimmen.



Applicazioni soffitto parete.
Ceiling-wall mounting.
Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und
Deckenmontage.



Accessori decorativi.
Decorative accessories.
Accesorios decorativos.
Accessoires décoratifs.
Dekorzubehör.



DALI dimmerabile.
DALI dimmable.
DALI con intensidad regulable.
DALI dimmable.
DALI dimmbar.



Emergenza a richiesta.
Emergency lighting version
upon request.
Emergencia bajo pedido.
Dispositif de secours sur
demande.
Notbeleuchtung auf Anfrage.



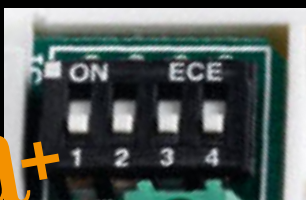
Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



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Interruttore per la regolazione dell'intensità luminosa accessibile sulla parte superiore dell'apparecchio.

Switch for dimming light intensity placed directly on the upper part of the lighting fixture.

Interruptor para regular la intensidad luminosa accesible desde la parte superior del aparato.

Interrupteur pour le réglage de l'intensité lumineuse accessible sur la partie supérieure de l'appareil.

Schalter für die Einstellung der Lichtstärke am oberen Geräteteil.

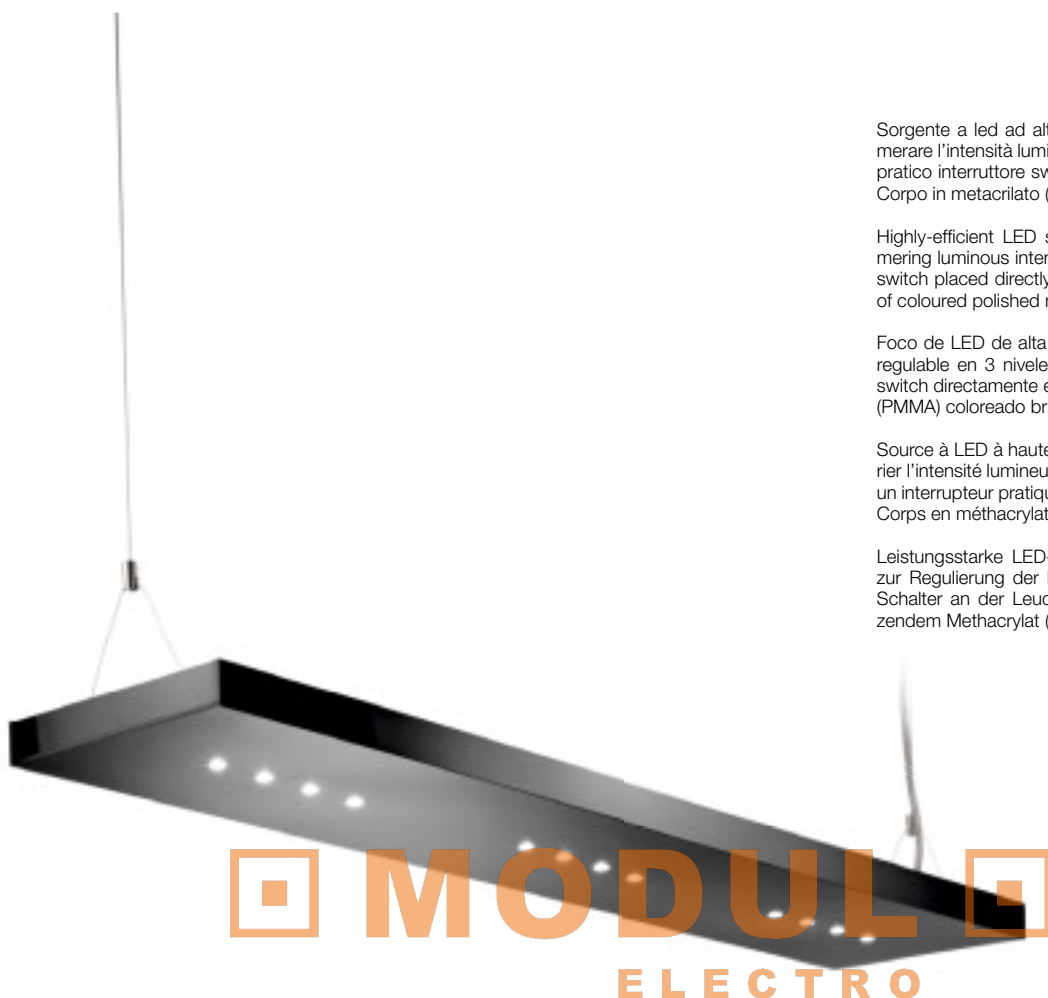
Sorgente a led ad alta efficienza con possibilità di dimmerare l'intensità luminosa su 3 livelli, intervenendo su un pratico interruttore switch direttamente sull'apparecchio. Corpo in metacrilato (PMMA) colorato lucido.

Highly-efficient LED source with the possibility of dimming luminous intensity on 3 different levels by using a switch placed directly on the lighting fixture. Base made of coloured polished methacrylate (PMMA).

Foco de LED de alta eficiencia con intensidad luminosa regulable en 3 niveles pulsando un práctico interruptor switch directamente en el equipo. Cuerpo de metacrilato (PMMA) coloreado brillante.

Source à LED à haute efficacité avec la possibilité de varier l'intensité lumineuse sur 3 niveaux, en intervenant sur un interrupteur pratique switch directement sur l'appareil. Corps en méthacrylate (PMMA) coloré brillant.

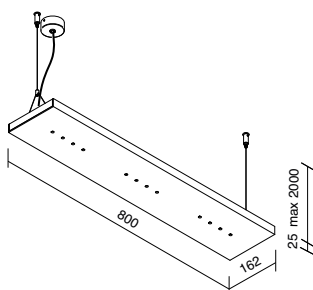
Leistungsstarke LED-Leuchte mit dreistufigem Dimmer zur Regulierung der Lichtstärke über einen praktischen Schalter an der Leuchte. Gehäuse aus farbigem, glänzendem Methacrylat (PMMA).



MODUL

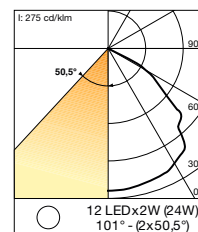
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FINISH	CODE	OPTIC	ELECTRIFICATION	COLOUR
C4	59144	101°	12 LED x 2 W (24W)	N
B7	59147	101°	12 LED x 2 W (24W)	N

Weight Kg. 3,2
Volume m³ 0,02



STANDARD:

- Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
- N** Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

UPON REQUEST:

- Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
- C** Blanco Frio de 5000 a 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K
- Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
- W** Blanco Caliente de 2800 a 3400 °K
Warmes Weiß ab 2800 bis 3400 °K



TIME: 12.30



TIME: 16.00



TIME: 20.00



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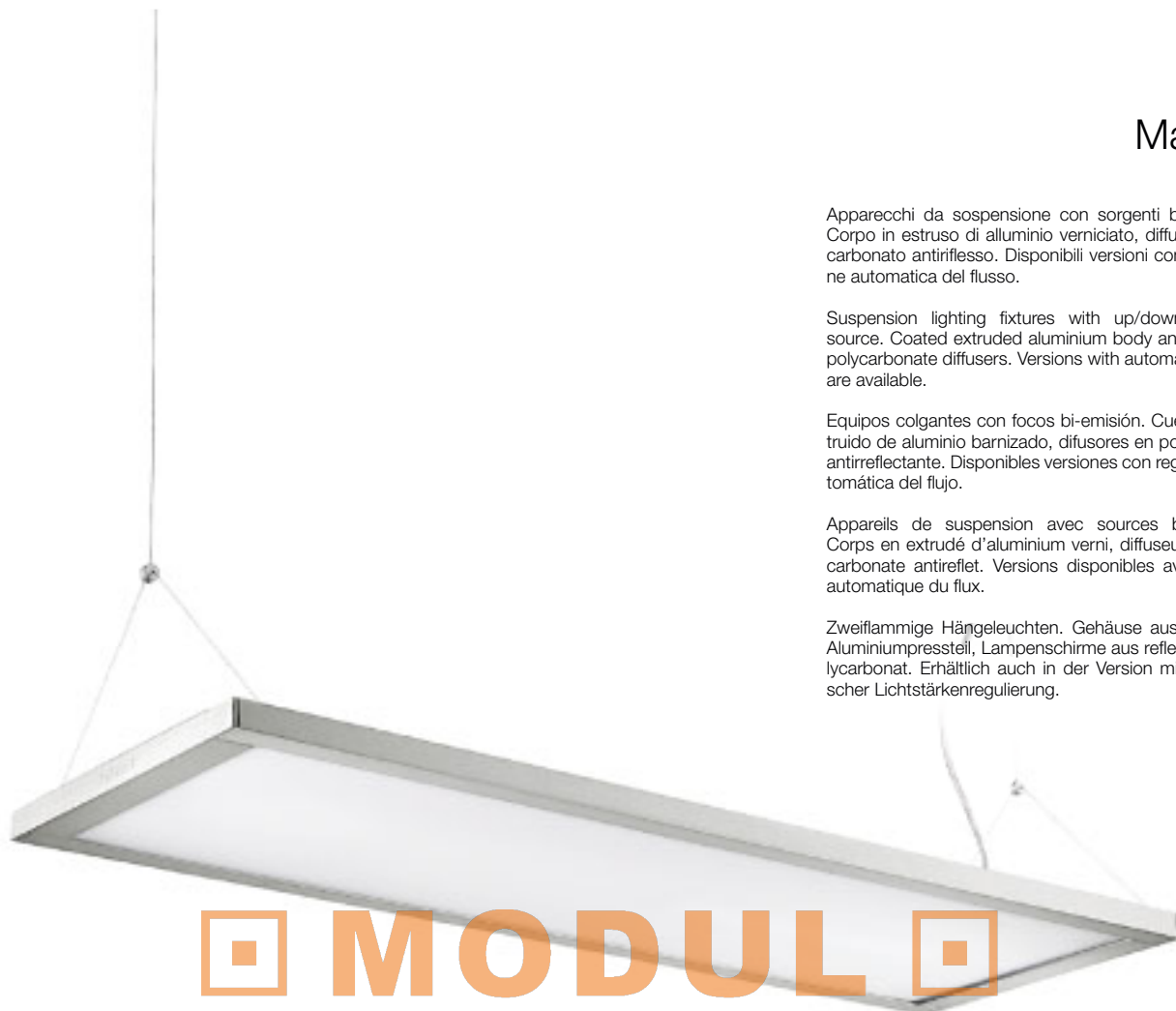
Apparecchi da sospensione con sorgenti biemissione. Corpo in estruso di alluminio verniciato, diffusori in policarbonato antiriflesso. Disponibili versioni con regolazione automatica del flusso.

Suspension lighting fixtures with up/down emission source. Coated extruded aluminium body and anti-glare polycarbonate diffusers. Versions with automatic dimmer are available.

Equipos colgantes con focos bi-emisión. Cuerpo de extruido de aluminio barnizado, difusores en policarbonato antirreflejante. Disponibles versiones con regulación automática del flujo.

Appareils de suspension avec sources bi-émission. Corps en extrudé d'aluminium verni, diffuseurs en polycarbonate antireflet. Versions disponibles avec réglage automatique du flux.


Zweiflämmige Hängeleuchten. Gehäuse aus lackiertem Aluminiumpressteil, Lampenschirme aus reflexfreiem Polycarbonat. Erhältlich auch in der Version mit automatischer Lichtstärkenregulierung.

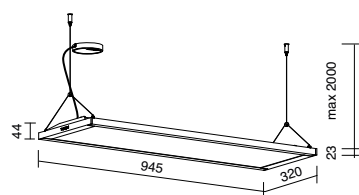






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

Sensore di rivelazione luce ambiente.
 Ambient light sensor.
 Sensor de detección luz ambiente.
 Senseur de détection de la lumière ambiante.
 Sensor zur Lichtmessung am Standort.



 57165/57175







FINISH	CODE	LAMP	ELECTRIFICATION
 B4	51214	 x 2	T16 G5 2 x 39 W - 240V
 B5	51215	 x 2	T16 G5 2 x 39 W - 240V

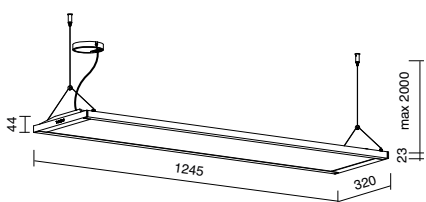
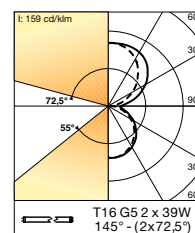
Weight Kg. 4,55
 Volume m³ 0,047





  IP 40  

FINISH	CODE	LAMP	ELECTRIFICATION
 B5	57165	 x 2	T16 G5 2 x 39 W - 240V





Weight Kg. 4,55
 Volume m³ 0,047



  IP 40  







FINISH	CODE	LAMP	ELECTRIFICATION
 B4	51224	 x 2	T16 G5 2 x 54 W - 240V
 B5	51225	 x 2	T16 G5 2 x 54 W - 240V

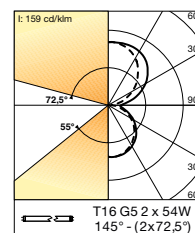
Weight Kg. 5,95
 Volume m³ 0,058

  IP 40  

FINISH	CODE	LAMP	ELECTRIFICATION
 B5	57175	 x 2	T16 G5 2 x 54 W - 240V

Weight Kg. 5,95
 Volume m³ 0,058

  IP 40  



á+

Filtro per luce indiretta.
Filter for indirect light.
Filtro para luz indirecta.
Filtre pour lumière indirecte.
Filter für indirektes Licht.




AR

BL

RO

VE

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FINISH/CODE	DIMENSIONS	COLOUR
 56670AR	L 950 mm	orange
 56670BL	L 950 mm	blue
 56670RO	L 950 mm	red
 56670VE	L 950 mm	green
 56680AR	L 1250 mm	orange
 56680BL	L 1250 mm	blue
 56680RO	L 1250 mm	red
 56680VE	L 1250 mm	green





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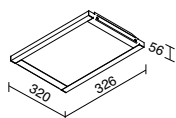
Apparecchi da soffitto o parete con sorgenti fluorescenti lineari o compatte non integrate. Disponibili versioni dimmerabili DALI e filtri per effetto di retroilluminazione colorato.

Wall or ceiling lighting fixtures with linear or non-integrated compact fluorescent sources. DALI dimmable versions and filters for coloured backlighting effects are available.

Equipos de techo o pared con focos fluorescentes lineales o compactos no integrados. Disponibles versiones con intensidad regulable DALI y filtros para efecto de retroiluminación coloreado.

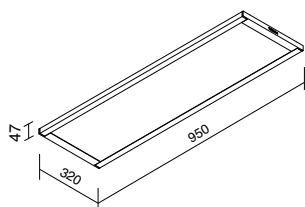
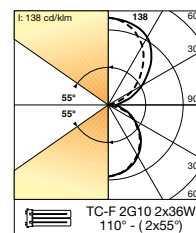
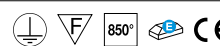
Appareils au plafond ou au mur avec sources fluorescentes linéaires ou compactes non intégrées. Versions disponibles avec variateur DALI et filtres pour l'effet de rétro-éclairage coloré.

Wand- oder Deckenleuchten mit nicht eingebauten Leuchtstoffröhren oder kompakten Leuchtstoffbirnen. Erhältlich in der Version mit Dimmer DALI und Filtern für farbige Hintergrundbeleuchtung.



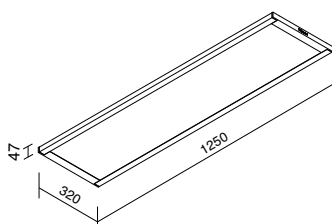
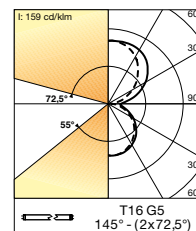
FINISH	CODE	LAMP	ELECTRIFICATION
B4	51304	x 2	TC-F 2G10 2 x 36 W - 240V
B5	51305	x 2	TC-F 2G10 2 x 36 W - 240V

Weight Kg. 2,47
Volume m³ 0,014



FINISH	CODE	LAMP	ELECTRIFICATION
B4	56654	x 2	T16 G5 2 x 39 W - 240V
B5	56655	x 2	T16 G5 2 x 39 W - 240V
B4	57104	x 2	T16 G5 2 x 39 W - 240V
B5	57105	x 2	T16 G5 2 x 39 W - 240V

Weight Kg. 4,40
Volume m³ 0,047



FINISH	CODE	LAMP	ELECTRIFICATION
B4	56664	x 2	T16 G5 2 x 54 W - 240V
B5	56665	x 2	T16 G5 2 x 54 W - 240V
B4	57114	x 2	T16 G5 2 x 54 W - 240V
B5	57115	x 2	T16 G5 2 x 54 W - 240V

Weight Kg. 5,80
Volume m³ 0,058



Millennium

Serie di apparecchi per installazione a plafone oppure a sospensione tramite l'utilizzo degli appositi kit.

Series of ceiling mounted or suspension lighting fixtures supplied with installation kit.

Serie de equipos para instalar en plafón o colgantes mediante el uso de los correspondientes kits.

Série d'appareils pour l'installation au plafond ou bien à suspension moyennant l'utilisation de kits appropriés.

Leuchtenserie, die als Deckenleuchte oder mit einem entsprechenden Kit als Hängeleuchte installiert werden kann.



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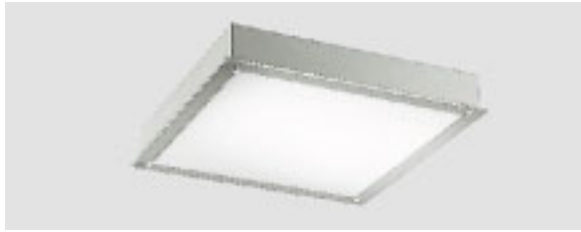
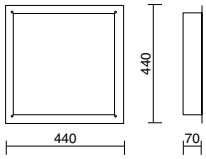
Applicazioni soffitto parete.
Ceiling-wall mounting.
Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und
Deckenmontage.



Emergenza 3h 15% min.
Emergency 3h 15% min.
Emergencia 3h 15% min.
Dispositif de secours 3h 15% min.
Notbeleuchtung 3h 15% min.

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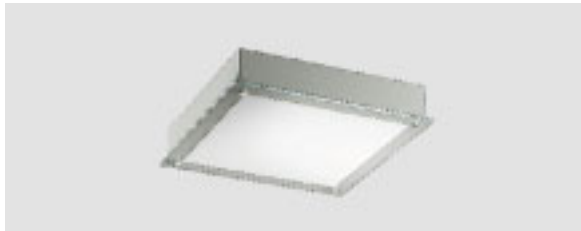
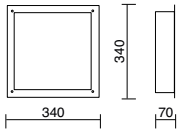
NEW Millennium



FINISH	CODE	ELECTRIFICATION
A4	51904	2G11 3 X 24 W - 240V
B5	51905	2G11 3 X 24 W - 240V
A4	51934	R7s 200 W - 240V
B5	51935	R7s 200 W - 240V

Weight Kg. 8,790
Volume m³ 0,051

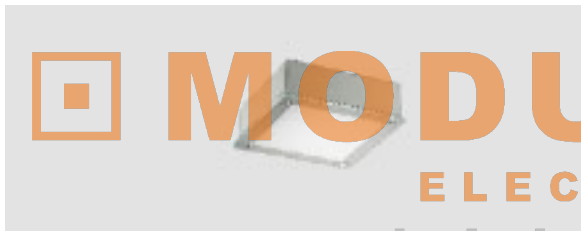
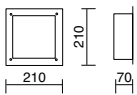
IP 40 850° CE



FINISH	CODE	ELECTRIFICATION
A4	51944	2G10 1 X 36 W - 240V
B5	51945	2G10 1 X 36 W - 240V
A4	53244	2G10 1 X 36 W - 240V
B5	53245	2G10 1 X 36 W - 240V
A4	51954	R7s 150 W - 240V
B5	51955	R7s 150 W - 240V

Weight Kg. 5,040
Volume m³ 0,024

IP 40 850° CE



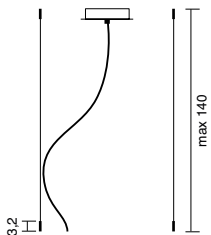
FINISH	CODE	ELECTRIFICATION
A4	51964	2G10 1 X 24 W - 240V
B5	51965	2G10 1 X 24 W - 240V
A4	51974	R7s 60 W - 240V
B5	51975	R7s 60 W - 240V

Weight Kg. 2,00
Volume m³ 0,007

IP 40 850° CE

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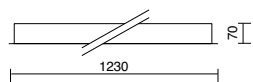
á+



Kit sospensioni / Suspension kit. / Kit suspensiones / Kit suspensions / Kit Hängeleuchte

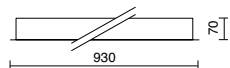
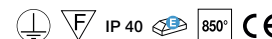
FINISH	CODE	FOR CODE
A4	51984	51904/34/44/54/64/74
B5	51985	51905/35/45/55/65/75





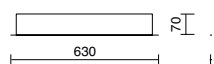
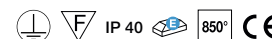
FINISH	CODE	ELECTRIFICATION
A4	51994	2 x G5 54 W - 240V
B5	51995	2 x G5 54 W - 240V

Weight Kg. 7,00
Volume m³ 0,067



FINISH	CODE	ELECTRIFICATION
A4	52044	2 x G5 39 W - 240V
B5	52045	2 x G5 39 W - 240V

Weight Kg. 5,540
Volume m³ 0,063



FINISH	CODE	ELECTRIFICATION
A4	52084	2 x G5 24 W - 240V
B5	52085	2 x G5 24 W - 240V

Weight Kg. 4,00
Volume m³ 0,035



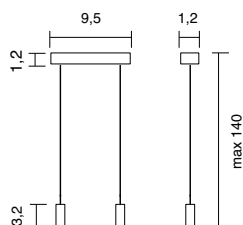
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Kit sospensione / Suspension kit. / Kit suspensiones / Kit Hängeleuchte



FINISH	CODE	FOR CODE
A4	52354	51994/52044/52084
B5	52355	51995/52045/52085



Reverse

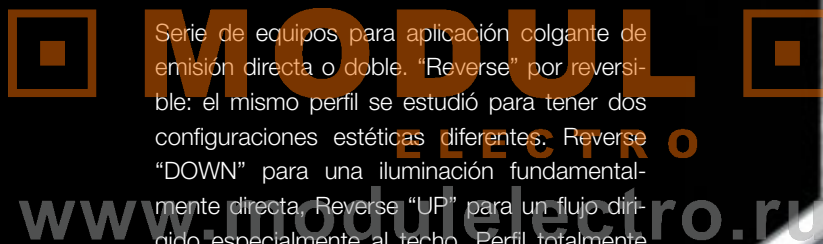
Serie di apparecchi per applicazione a sospensione ad emissione diretta o doppia. "Reverse" per reversibile: lo stesso profilo è stato studiato per avere due diverse configurazioni estetiche. Reverse "DOWN" per un'illuminazione prevalentemente diretta, Reverse "UP" per un flusso rivolto maggiormente od esclusivamente al soffitto. Profilo di grande sezione interamente realizzato in alluminio estruso anodizzato. Diffusori in policarbonato opale, microprismatico a richiesta o lamellare per bassa luminanza.

Series of direct or direct/indirect suspension lighting fixtures. "Reverse" means reversible: one profile designed to have two different aesthetic configurations: Reverse "DOWN" for mainly direct lighting, Reverse "UP" for an upward luminous flux. Profile entirely made of extruded anodized aluminium. Opal polycarbonate diffusers – polycarbonate microprism or aluminium lamellar diffusers upon request.

Serie de equipos para aplicación colgante de emisión directa o doble. "Reverse" por reversible: el mismo perfil se estudió para tener dos configuraciones estéticas diferentes. Reverse "DOWN" para una iluminación fundamentalmente directa, Reverse "UP" para un flujo dirigido especialmente al techo. Perfil totalmente realizado en aluminio extruido anodizado. Difusores de policarbonato ópalo, microprismático bajo pedido o laminar para baja luminancia.

Série d'appareils pour l'installation à suspension à émission directe ou double. "Reverse" car réversible: le même profil a été conçu pour avoir deux diverses configurations esthétiques. Reverse "DOWN" pour un éclairage principalement direct, Reverse "UP" pour un flux orienté essentiellement vers le plafond. Profil entièrement réalisé en aluminium extrudé anodisé. Diffuseurs en polycarbonate opale, micro-prismatique sur demande ou lamellaire pour une luminance basse.

Leuchtenserie mit direkter oder zweiflämmiger Beleuchtung zur Installation als Hängeleuchte. "Reverse" steht für umkehrbar: Das gleiche Profil zeichnet sich durch zwei unterschiedliche Designs aus. Reverse DOWN für eine vorwiegend direkte Beleuchtung und Reverse UP für einen Lichtstrahl, der zur Decke gerichtet ist. Profil komplett aus eloxiertem Aluminiumprofil. Abdeckungen aus mattem Polycarbonat, auf Wunsch mit Mikroprismenstruktur oder mit Lamellen für gedämpftes Licht.





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Easy connection.
Conexión veloz.
Connexion rapide.
Schnellanschluss.



Articoli a bassa luminanza.
Low-luminance items.
Artículos de baja luminancia.
Articles à basse luminance.
Leuchte mit geringer
Lichtstärke.



Multipower.
Multipower.
Multipower.
Multipower.
Multipower.



Emergenza a richiesta.
1h 6% min.
Emergency lighting version
upon request. 1h 6% min.
Emergencia bajo pedido.
1h 6% min.
Dispositif de secours sur
demande. 1h 6% min.
Notbeleuchtung auf Anfrage.
1h 6% min.



DALI dimmerabile.
DALI dimmable.
DALI con intensidad regulable.
DALI dimmable.
DALI dimmbar.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



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Reverse Up

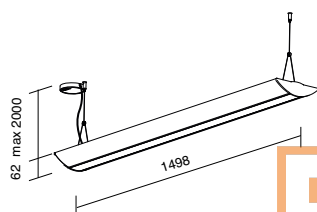
Apparecchi a luce esclusivamente indiretta, moduli a sezione singola o doppia.

Exclusively indirect light fixtures, single or double modules.

Equipos de luz exclusivamente indirecta, módulos de sección individual o doble.

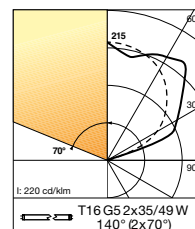
Appareils à lumière exclusivement indirecte, modules à section simple ou double.

Leuchten mit ausschließlich indirektem Licht, einflammige oder zweiflämmige Module.



FINISH	CODE	LAMP	ELECTRIFICATION
C1	56395	↔ x 2	T16 G5 2 x 35/49 W - 240V

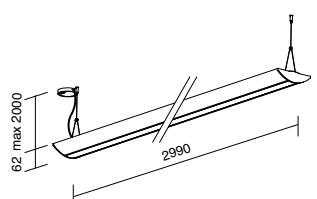
Weight Kg. 7,62
Volume m³ 0,026



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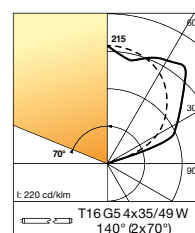
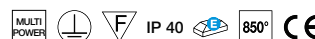
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FINISH	CODE	LAMP	ELECTRIFICATION
C1	56435	↔ x 4	T16 G5 4 x 35/49 W - 240V

Weight Kg. 14,58
Volume m³ 0,062



A modern interior space featuring a large wooden ceiling with a central vertical light fixture. A white pillar stands in the foreground, and two colorful chairs (red and purple) are positioned on the floor. A glass door and a window are visible in the background.

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Reverse Up

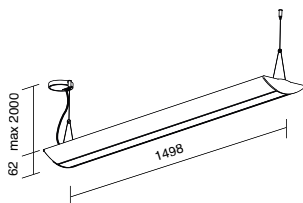
Apparecchi a doppia emissione ed accensione con prevalenza di flusso indiretto. Diffusore diretto in policarbonato opale o alluminio dark light.

Semi-indirect lighting fixtures with double switch. Direct opal polycarbonate or dark light aluminium diffuser.

Equipos de doble emisión y encendido con predominio de flujo indirecto. Difusor directo de policarbonato ópalo o aluminio dark light.

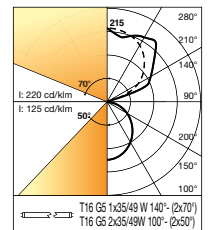
Appareils à double émission et allumage avec prédominance de flux indirect. Diffuseur direct en polycarbonate opale ou aluminium dark light.

Zweiflämmige Leuchten mit Einschaltung und überwiegend indirektem Licht. Lampenschirm mit direktem Licht aus mattem Polycarbonat oder Dark-light Aluminium.

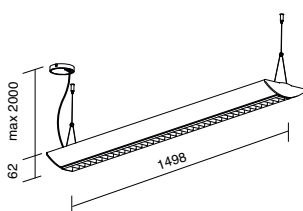
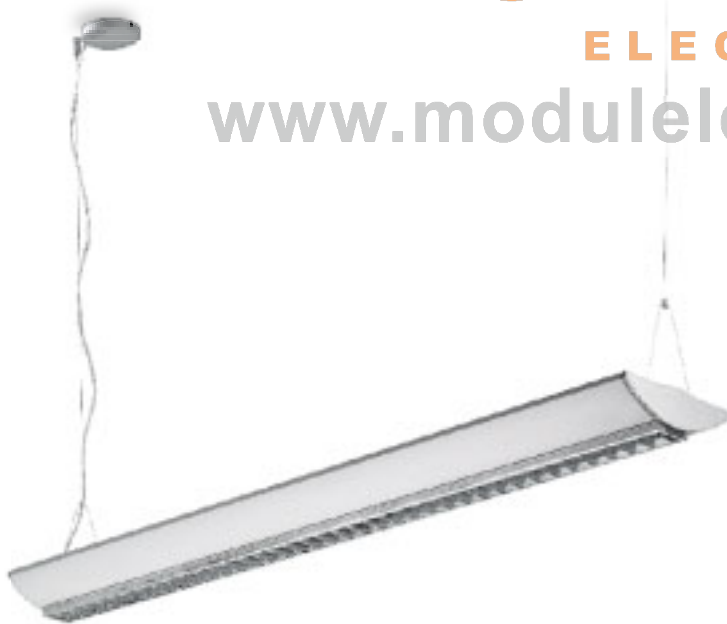


FINISH	CODE	LAMP	ELECTRIFICATION
C1	56555	↔ x 3	T16 G5 1 x 35/49 W + 2 X 35/49 W-240V

Weight Kg. 7,87
Volume m³ 0,026

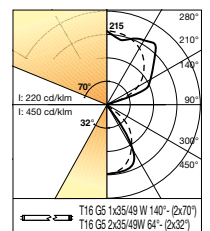


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FINISH	CODE	LAMP	ELECTRIFICATION
C1	56565	↔ x 3	T16 G5 1 x 35/49 W+2 X 35/49 W-240V

Weight Kg. 7,74
Volume m³ 0,026



Reverse Down

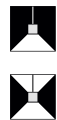
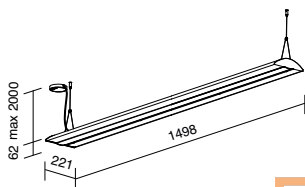
Apparecchi a doppia emissione ed accensione con prevalenza di flusso diretto. Diffusori in policarbonato opale o alluminio dark light.

Semi-direct lighting fixtures with double switch. Direct opal polycarbonate or dark light aluminium diffuser.

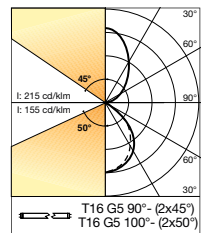
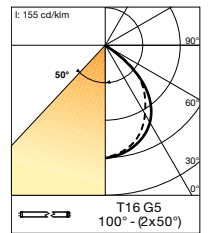
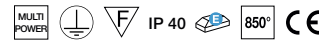
Equipos de doble emisión y encendido con predominio de flujo directo. Difusores en policarbonato ópalo o aluminio dark light.

Appareils à double émission et allumage avec prédominance de flux direct. Diffuseurs en polycarbonate opale o aluminium dark light.

Zweiflämmige Leuchten mit Einschaltung mit überwiegend direktem Licht. Lampenschirm mit direktem Licht aus mattem Polycarbonat oder Dark-light Aluminium.



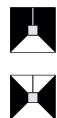
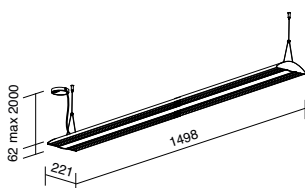
FINISH CODE	LAMP	ELECTRIFICATION	WEIGHT	VOLUME
C1 56215	↔ x 2	T16 G5 2 x 35/49 W-240V	Kg 7,62	m³ 0,026
C1 56305	↔ x 3	T16 G5 2 x 35/49W+1 x 35/49W-240V	Kg 7,87	m³ 0,026



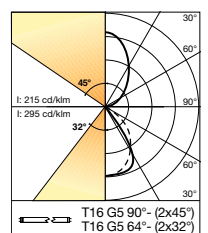
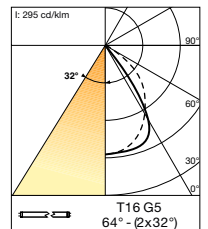
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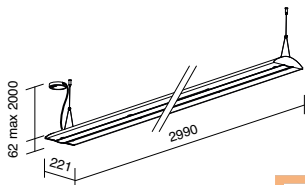
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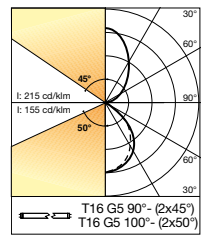
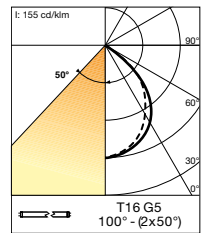
FINISH CODE	LAMP	ELECTRIFICATION	WEIGHT	VOLUME
C1 56255	↔ x 2	T16 G5 2 x 35/49 W-240V	Kg 7,53	m³ 0,026
C1 56325	↔ x 3	T16 G5 2 x 35/49W+1 x 35/49W-240V	Kg 7,78	m³ 0,026



Reverse Down

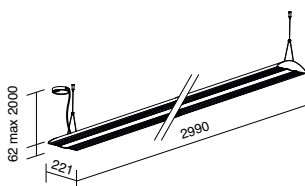
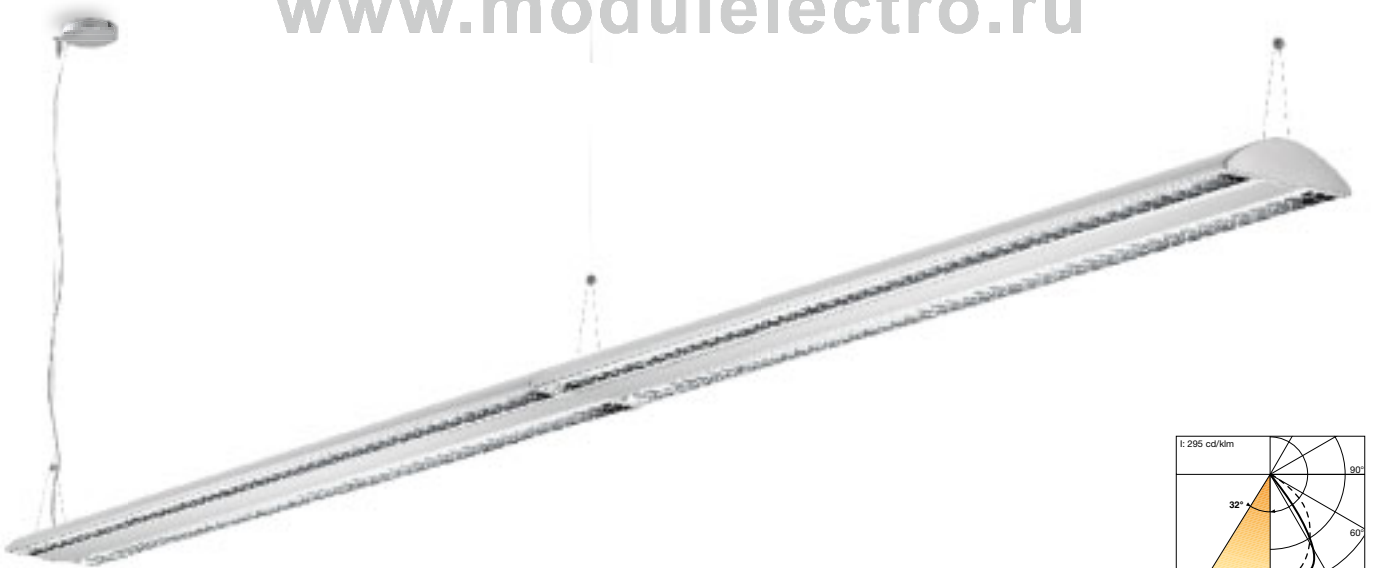


FINISH CODE	LAMP	ELECTRIFICATION	WEIGHT	VOLUME
C1	56265 x 4	T16 G5 4 x 35/49W-240V	Kg 14,58	m³ 0,062
C1	56335 x 6	T16 G5 4 x 35/49W+2 x 35/49W-240V	Kg 15,45	m³ 0,062

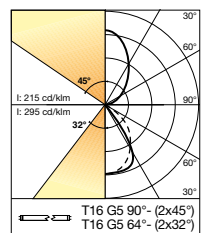
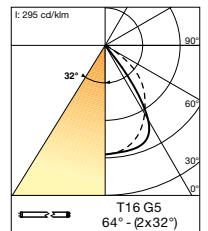
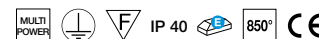


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FINISH CODE	LAMP	ELECTRIFICATION	WEIGHT	VOLUME
C1	56285	T16 G5 4 x 35/49 W - 240V	Kg 14,4	m³ 0,06
C1	56385	T16 G5 4 x 35/49W + 2 x 35/49W - 240V	Kg 15,05	m³ 0,06



Modular

Apparecchio a sospensione con corpo interamente in alluminio verniciato. Sorgente biemissione per lampade fluorescenti lineari con prevalenza indiretta del flusso. Schermi microforati antiabbagliamento in metallo verniciato.

Suspension lighting fixture with coated aluminium body. Up/down emission source for fluorescent linear lamps with a predominantly indirect flux. Micro-perforated anti-glare shades made of coated metal.

Equipo colgante con cuerpo completamente en aluminio barnizado. Foco bi-emisión para lámparas fluorescentes lineales con predominio indirecto del flujo. Pantallas microagujereadas antideslumbrantes de metal barnizado.

Appareils à suspension avec corps entièrement en aluminium verni. Source bi-émission pour lampes fluorescentes linéaires avec prédominance de flux indirect. Ecrans micropercés anti-éblouissement en métal verni.



Hängeleuchte mit Gehäuse komplett aus lackiertem Aluminium. Zweiflämmige Leuchte für Leuchtstoffröhren mit überwiegend indirektem Licht. Lampenschirme mit reflexfreier Mikrolochung aus lackiertem Metall.

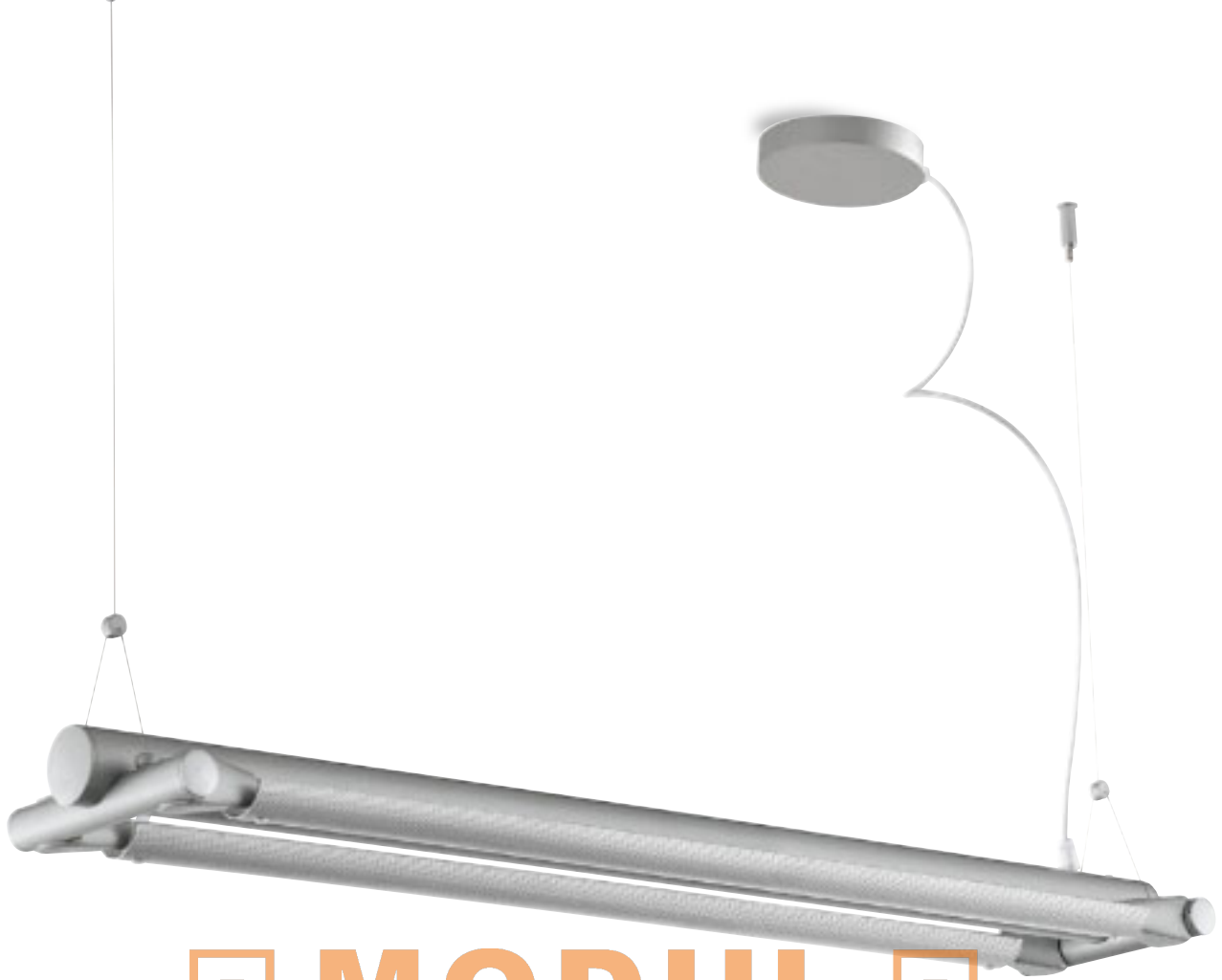


Articoli a bassa luminanza.
Low-luminance items.
Artículos de baja luminancia.
Articles à basse luminance.
Leuchte mit geringer
Lichtstärke.



Assistenza progettuale.
Planning support.
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Assistance de conception.
Hilfe bei der Planung.

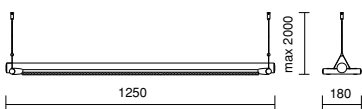
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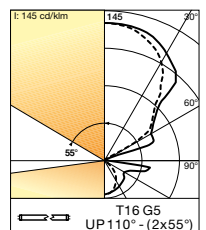
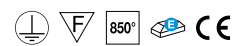
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FINISH	CODE	LAMP	ELECTRIFICATION
B5	TR4046-5	x 2	T16 G5 2 x 54 W - 240V

Weight Kg. 4,10
Volume m³ 0,058



Camp

Camp è una famiglia completa di apparecchi professionali per applicazione a soffitto caratterizzata dalla gamma completa di sorgenti utilizzate. Box in alluminio pressofuso per il contenimento dei componenti elettrici, diffusori in alluminio anodizzato o verniciato, in alternativa in policarbonato rigato diffondente. Ampia scelta tra prodotti completi e pronti per l'installazione o componibili per una risposta ad ogni necessità applicativa. Regolazioni millimetriche delle sospensioni in filo di acciaio, anche con possibilità di ampio decentramento.

Camp is a family of ceiling-mounted professional lighting fixtures characterized by the wide range of light sources used. Die-cast aluminium box for electronics, anodized or coated aluminium diffusers, or in grooved polycarbonate for diffused lighting. A wide gamut of complete or modular products that meet any installation needs. Millimetrical adjustment of the steel wire suspensions, with long-distance decentralization.

Camp es una familia con equipos profesionales para aplicar en el techo caracterizada por la gama completa de fuentes utilizadas. Box de aluminio fundido a presión para contener componentes eléctricos, difusores de aluminio anodizado o barnizado, en alternativa de policarbonato estriado difusor. Amplia elección entre productos completos y listos para ser instalados o compuestos para responder a cualquier necesidad aplicativa. Regulaciones milimétricas de las suspensiones de cable de acero, también con posibilidad de amplia descentralización.

Camp est une famille complète d'appareils professionnels pour l'application au plafond caractérisée par la gamme complète de sources utilisées. Box en aluminium moulé sous pression pour contenir les composants électriques, diffuseurs en aluminium anodisé ou laqué, en alternative en polycarbonate rayé diffusant. Un vaste choix parmi des produits complets et prêts pour l'installation ou composables pour une réponse à toute nécessité d'application. Réglages millimétriques des suspensions en fil d'acier, même avec la possibilité d'un vaste décentrement.

Camp ist eine professionelle Leuchtenserie für die Deckenmontage und zeichnet sich durch eine komplette Palette geeigneter Leuchtmittel aus. Gehäuse der elektrischen Bauteile aus Aluminiumpressteil, Abdeckungen aus eloxiertem oder lackiertem Aluminium oder aus gestreiftem Polycarbonat für diffuses Licht. Große Auswahl an kompletten, montagefertigen Produkten und an kombinierbaren Produkten für alle Anwendungen. Millimetereinstellung der Aufhängung mit Stahlkabel, auch mit der Möglichkeit zur versetzten Aufhängung.

Alimentazione elettrica decentrata.
Decentralized power supply.
Alimentación eléctrica descentralizada.
Alimentation électrique décentrée.
Versetzte Stromspeisung.



Alimentazione elettrica in asse all'apparecchio.
Power supply in line with the fixture.
Alimentación eléctrica en eje al equipo.
Alimentation électrique en axe avec l'appareil.
Stromspeisung auf einer Achse mit der Leuchte.





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Apparecchi componibili.
Modular lighting fixtures.
Equipos componibles.
Appareils composables.
Kombinierbare Leuchten.



Accessori decorativi.
Decorative accessories.
Accesorios decorativos.
Accessoires décoratifs.
Dekorzubehör.



Illuminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



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Multi-chip technology.
Tecnología multichip.
Technologie multichip.
Multichip-Technologie.



Emergenza a richiesta.
1h 11% min.
Emergency lighting version
upon request. 1h 11% min.
Emergencia bajo pedido.
1h 11% min.
Dispositif de secours sur
demande. 1h 11% min.
Notbeleuchtung auf Anfrage.
1h 11% min.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

NEW Mini Camp

Serie di apparecchi completi di diffusore in alluminio verniciato a forma conica.

Series of lighting fixtures fitted with cone-shaped diffuser made of coated aluminium.

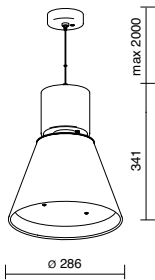
Serie de equipos con difusor de aluminio barnizado con forma cónica.

Série d'appareils munis de diffuseur en aluminium verni à la forme conique.

Leuchterserie komplett mit kegelförmigem Lampenschirm aus lackiertem Aluminium.

59604/5 - 59624/5

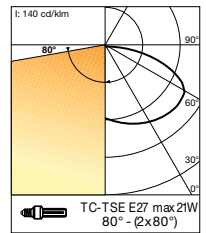
Articoli completi di schermo di protezione.
Complete with protection screen.
Artículos con pantalla de protección.
Articles complets d'écran de protection.
Komplett mit Abschlussscheibe.



FINISH	CODE	LAMP	ELECTRIFICATION
A4	59614		TCG-SE E27 max 27 W - 240V

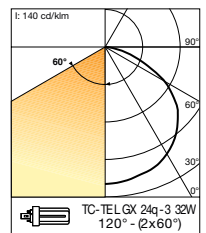
B5	59615		TCG-SE E27 max 27 W - 240V
			TCG-SE E27 max 21 - 240V

Weight Kg. 2,45
Volume m³ 0,03



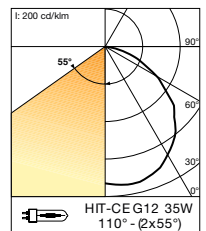
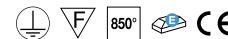
FINISH	CODE	LAMP	ELECTRIFICATION
A4	59604		TC-TEL GX 24q-3 max 32 W - 240V
B5	59605		TC-TEL GX 24q-3 max 32 W - 240V

Weight Kg. 3,05
Volume m³ 0,03



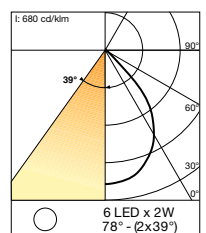
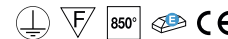
FINISH	CODE	LAMP	ELECTRIFICATION
A4	59624		HIT-CE G12 35 W - 240V
B5	59625		HIT-CE G12 35 W - 240V

Weight Kg. 3,35
Volume m³ 0,03



FINISH	CODE	OPTIC	ELECTRIFICATION	COLOUR
A4	59634	70°	6 LED x 2 W (12W)	N
B5	59635	70°	6 LED x 2 W (12W)	N

Weight Kg. 2,9
Volume m³ 0,03



STANDARD:

O Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
N Blanco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

UPON REQUEST:

C Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
C Blanco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K

W Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
W Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K

Mini Camp NEW



Serie di apparecchi completi di diffusore in alluminio verniciato a forma bombata.

A Series of lighting fixtures fitted with cone-shaped diffuser made of coated aluminium.

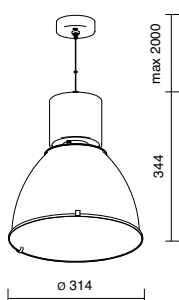
Serie de equipos con difusor de aluminio barnizado con forma abombada.

Série d'appareils munis de diffuseur en aluminium verni à la forme bombée.

Leuchtenserie komplett mit gewölbtem Lampenschirm aus lackiertem Aluminium.

59644/5 - 59664/5

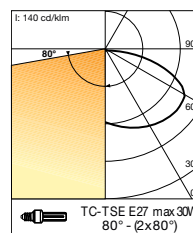
Articoli completi di schermo di protezione.
Complete with protection screen.
Artículos con pantalla de protección.
Articles complets d'écran de protection.
Komplett mit Abschlusscheibe.



FINISH	CODE	LAMP	ELECTRIFICATION
A4	59654		TCG-SE E27 max 30 W - 240V
B5	59655		TCG-SE E27 max 21 - 240V

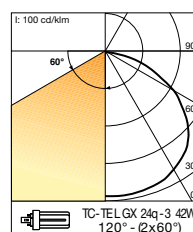
TCG-SE E27 max 30 W - 240V

Weight Kg. 2,6
Volume m³ 0,03



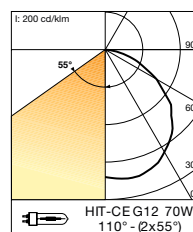
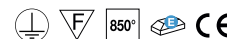
FINISH	CODE	LAMP	ELECTRIFICATION
A4	59644		TC-TEL GX 24q-3/4 max 42 W - 240V
B5	59645		TC-TEL GX 24q-3/4 max 42 W - 240V

Weight Kg. 3,2
Volume m³ 0,03



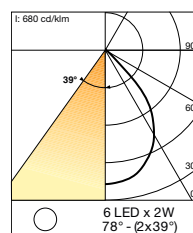
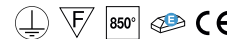
FINISH	CODE	LAMP	ELECTRIFICATION
A4	59664		HIT-CE G12 70 W - 240V
B5	59665		HIT-CE G12 70 W - 240V

Weight Kg. 3,5
Volume m³ 0,03



FINISH	CODE	OPTIC	ELECTRIFICATION	COLOUR
A4	59674	70°	6 LED x 2 W (12W)	N
B5	59675	70°	6 LED x 2 W (12W)	N

Weight Kg. 3,05
Volume m³ 0,03



STANDARD:

- Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
- N Blanco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

UPON REQUEST:

- Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
- C Blanco Frío de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K

- Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
- W Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K

A modern interior hallway with a glass display case, a white pendant light, and a wooden floor. The hallway is brightly lit, with a large window on the right side. The glass display case on the right contains various decorative items, including a globe and a vase. The white pendant light hangs from the ceiling, casting a soft glow. The wooden floor is made of light-colored wood. The overall design is clean and minimalist.

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Apparecchi completi di diffusori in alluminio verniciato, elettrificazioni a scarica o fluorescente con lampade compatte non integrate.

Lighting fixtures fitted with coated aluminium diffusers and electrification for gas discharge or non-integrated compact fluorescent lamps.

Equipos con difusores de aluminio barnizado, electrificaciones de descarga o fluorescente con lámparas compactas no integradas.

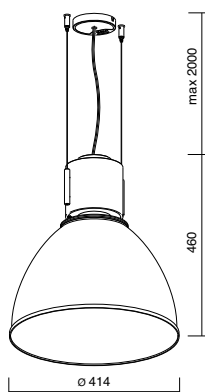
Appareils munis de diffuseur en aluminium verni, électrifications à décharge ou fluorescente avec lampes compactes non intégrées.

Leuchtenserie komplett mit Lampenschirm aus lackiertem Aluminium, geeignet für Gasentladungslampen oder nicht eingebaute kompakte Leuchtstoffbirnen.

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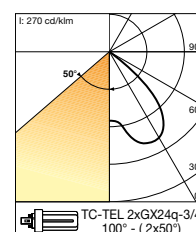
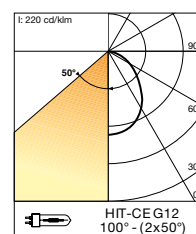


FINISH	CODE	LAMP	ELECTRIFICATION
A4	57264		TC-TEL 2 X GX24q-3-4 26/32/42 W -240V
A4	57274		HIT-CE G12 70 W - 240V

Weight Kg. 3,4
Volume m³ 0,050



Articoli completi di schermo di protezione.
Complete with protection screen.
Artículos con pantalla de protección.
Articles complets d'écran de protection.
Komplett mit Abschlussscheibe.



Camp

Serie di apparecchi completi di diffusore in policarbonato ed elettrificazioni a scarica o per lampade fluorescenti compatte integrate.

Series of lighting fixtures fitted with polycarbonate diffuser and electrification for gas discharge or integrated compact fluorescent lamps.

Serie de equipos con difusor de policarbonato y electrificaciones de descarga o para lámparas fluorescentes compactas integradas.

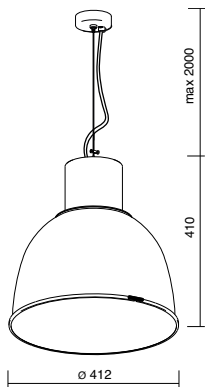
Série d'appareils munis de diffuseur en polycarbonate et électrifications à décharge ou pour lampes fluorescentes compactes intégrées.

Leuchtenserie komplett mit Lampenschirm aus Polycarbonat, geeignet für Gasentladungslampen oder eingebaute kompakte Leuchtstoffbirnen.



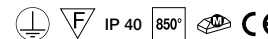
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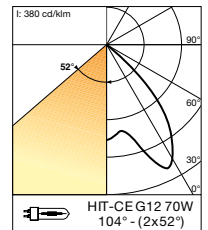


FINISH	CODE	LAMP	ELECTRIFICATION
B5	57075		HIT-CE G12 70 W - 240V
B5	57065		HIT-CE G12 150 W - 240V

Weight Kg. 4,90
Volume m³ 0,088

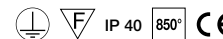


Schermo di protezione incluso per art. 57065-57075.
Protection screen included for item 57065-57075.
Pantalla de protección incluida para art. 57065-57075.
Ecran de protection inclus pour art. 57065-57075.
Abschlußscheibe einschließlic für Art. 57065-57075.



FINISH	CODE	LAMP	ELECTRIFICATION
B5	57085	x3	QT-32 3 x E27 max 75 W - 240V
		x3	TC-TSE 3 x E27 max 30 W - 240V

Weight Kg. 2,60
Volume m³ 0,088



Accessori

Accessories / Accesorios / Accessoires / Zubehör



57280

Schermo di protezione in vetro temprato satinato, solo per art. 57085.
Tempered satinated glass protection screen only for item 57085.
Pantalla de protección de vidrio templado satinado, sólo para art. 57085.
Ecran de protection en verre trempé satiné, seulement pour art. 57085.
Abschirmung aus satiniertem Glas nur für Leuchte 57085.



57290

Accessorio inox satinato.
Satinised stainless steel accessory.
Accessorio inox satinato.
Accessoire inoxydable satiné.
Zubehörteile aus satiniertem Edelstahl.



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Camp - Pro

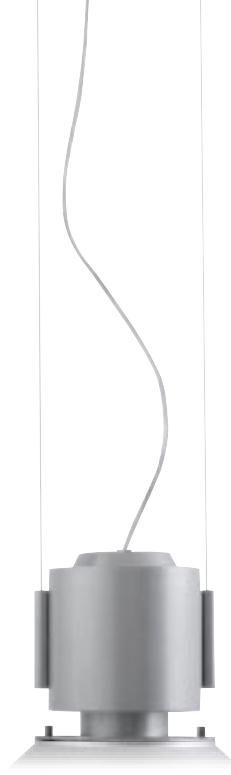
Serie di apparecchi da componere. Gruppo elettrificato a scarica e per lampade fluorescenti da abbinare a diffusori in alluminio anodizzato, verniciato o in policarbonato rigato con eventuali accessori.

Series of configurable lighting fixtures Group fitted with electrification for gas discharge and fluorescent lamps to be combined with diffusers made of anodised or painted aluminium or grooved polycarbonate with possible accessories.

Serie de equipos para componer. Grupo electrificado de descarga y para lámparas fluorescentes para combinar con difusores de aluminio anodizado, barnizado o de policarbonato rayado con eventuales accesorios.

Série d'appareils à composer. Groupe électrifié à décharge et pour lampes fluorescentes à combiner aux diffuseurs en aluminium anodisé, verni ou en polycarbonate rayé avec accessoires éventuels.

Leuchtenserie zum Zusammenbauen. Fassung für Gasentladungslampe oder Leuchtstoffbirnen zum Kombinieren mit Lampenschirmen aus eloxiertem oder lackiertem Metall oder aus gestreiftem Polycarbonat mit eventuellen Zubehörteilen.



FINISH	CODE	LAMP	ELECTRIFICATION
B5	57035		E27 max 250 W
B5	57005		TC-TEL 2x26/32/42 W
B5	57015		HIT-CE 70 W
B5	57025		HIT-CE 150 W
B5	57045		HIT-CE 70 W
B5	57055		HIT-CE 150 W



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57200



57225



57215



57240

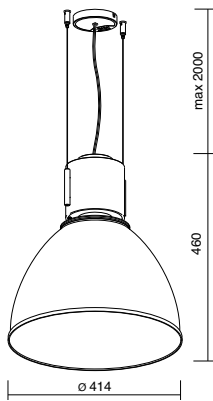
Schermo di protezione in vetro temprato satinato.
Tempered satinated glass protection screen.
Pantalla de protección de vidrio templado satinado.
Ecran de protection en verre trempé satiné.
Abschirmung aus satiniertem Glas.



57230

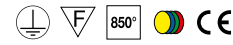
Schermo di protezione in vetro temprato trasparente.
Tempered transparent glass protection screen.
Pantalla de protección de vidrio templado transparente.
Abschirmung aus transparentem Glas.

Necessari per lampade HIT-CE.
Necessary for HIT-CE lights.
Necesarias para lámparas HIT-CE.
Nécessaires pour lampes HIT-CE.
Für die Lampen HIT-CE notwendig.



FINISH	CODE	LAMP	ELECTRIFICATION
B5	57035		QT-32 1 x E27 250 W -240V
			TC-TSE E27 max 30 W - 240V

Weight Kg. 1,5
Volume m³ 0,008



FINISH	CODE	LAMP	ELECTRIFICATION
B5	57005		TC-TEL 2 x GX24q-3-4 26/32/42 W - 240V

Weight Kg. 1,8
Volume m³ 0,008



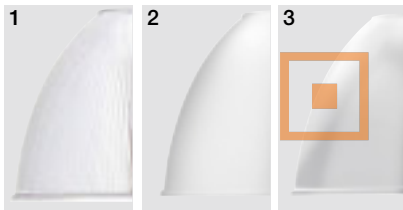
FINISH	CODE	LAMP	ELECTRIFICATION	WEIGHT	VOLUME
B5	57015		HIT-CE G12 70 W -240V	Kg 3,0	m³ 0,008
B5	57025		HIT-CE G12 150 W -240V	Kg 3,5	m³ 0,008



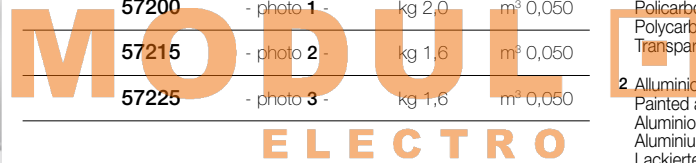
FINISH	CODE	LAMP	ELECTRIFICATION	WEIGHT	VOLUME
B5	57045		HIT-CE G12 70 W -240V	Kg 1,8	m³ 0,008
B5	57055		HIT-CE G12 150 W -240V	Kg 1,9	m³ 0,008



Riflettori / Reflectors / Reflectores / Réflecteurs / Reflektoren



CODE	DESCRIPTION	WEIGHT	VOLUME
57200	- photo 1 -	kg 2,0	m³ 0,050
57215	- photo 2 -	kg 1,6	m³ 0,050
57225	- photo 3 -	kg 1,6	m³ 0,050

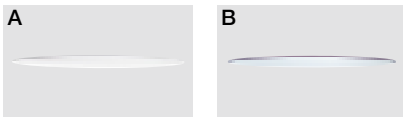


1 Policarbonato trasparente
Transparent polycarbonate
Policarbonato trasparente
Polycarbonate transparent
Transparents Polykarbonat

2 Alluminio verniciato
Painted aluminium
Aluminio barnizado
Aluminium laqué
Lackiertes Alu

3 Alluminio anodizzato
Anodised aluminium
Aluminio anodizado
Aluminium anodisé
Eloxiertes Alu

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Schermo di protezione / Protection screen / Pantalla de protección / Ecran de protection / Abschirmung

CODE	DESCRIPTION
57240	- photo A -
57230	- photo B -

A Schermo di protezione in vetro temprato satinato.
Tempered transparent glass protection screen.
Pantalla de protección de vidrio templado satinado.
Ecran de protection en verre trempé transparent.
Abschirmung aus transparentem Glas.

B Schermo di protezione in vetro temprato trasparente.
Tempered transparent glass protection screen.
Ecran de protection en verre trempé transparent.
Pantalla de protección de vidrio templado transparente
Abschirmung aus transparentem Glas.

Necessari per lampade HIT-CE.
Necessary for HIT-CE lights.
Necesarias para lámparas HIT-CE.
Nécessaires pour lampes HIT-CE.
Für Lampen HIT-CE.

FILTERS

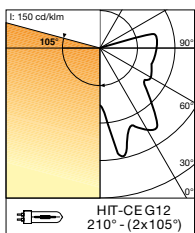
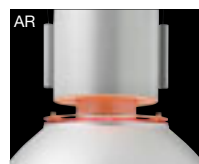
57250AR orange

57250BL blue

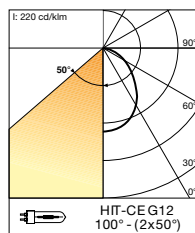
57250RO red

57250VE green

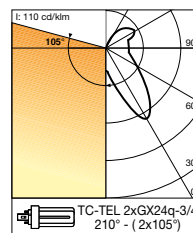
Filtro colore per effetto decorativo sulla parte superiore della campana.
Colour filter for decorative effect on the upper part of the reflector.
Filtro color para efecto decorativo en la parte superior de la campana.
Filtre couleur pour un effet décoratif sur la partie supérieure de la cloche.
Farbfilter für Dekorationszwecke im oberen Bereich der Glocke.



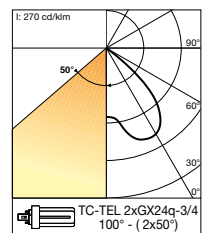
Rif: Photo 1



Rif: Photo 2/3



Rif: Photo 1



Rif: Photo 2/3

INDOOR RECESSED

Unix



Skylight



Ceiling

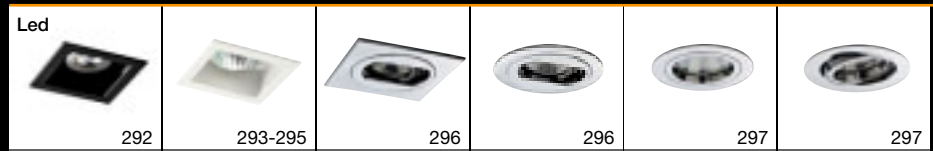


Millennium



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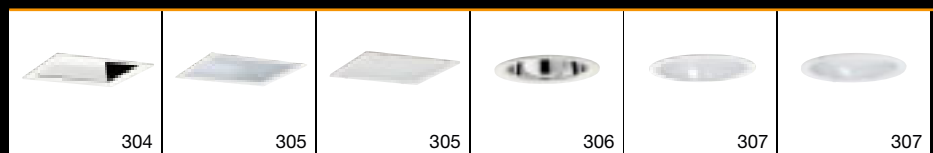
Ti-K Spot



Oblò spot
Unix spot



Oblò



Wall





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INDOOR
RECESSED

Unix

Serie di apparecchi da incasso multilampada per sorgenti alogene, a scarica o fluorescenti anche in RGB. La semplicità di installazione e la possibilità di utilizzare la cornice sia con battuta esterna oppure da incassare a filo controsoffitto o parete, la rendono versatile per qualsiasi applicazione. Cornice in alluminio estruso e acciaio, faretto orientabile in pressofusione di alluminio, staffe di fissaggio in acciaio per spessori da 2 a 25 mm per articoli con cornice a vista, e da 7 a 25 mm per cornici da rasare.

Range of multi-light recessed versions for halogen and discharge or fluorescent (including RGB) lights. The easy installation and the possibility of using a frame installed either outer or recessed flush with the suspended ceiling or wall make the range versatile for any application. Extruded aluminium and steel frame, die cast aluminium swivel spot light, steel fixing brackets for thicknesses of 2-25 mm for items with visible frame and 7-25 mm for frames to be trimmed.

Serie de equipos para empotrar multilámpara para fuentes halógenas, de descarga o fluorescentes, también en RGB. La sencillez de instalación y la posibilidad de utilizar la cornisa con tope externo o para empotrar a ras del falso techo o pared, hacen que sea versátil para cualquier tipo de aplicación. Cornisa de aluminio extruido y de acero, foco orientable en fundido a presión de aluminio, soportes de fijación de acero para espesores de 2 a 25 mm para artículos con cornisa a vista, y de 7 a 25 mm para cornisas para rasar.

Série d'appareils à encastrement multi-lampe pour sources halogènes, à décharge ou fluorescentes même en RGB. La simplicité d'installation et la possibilité d'utiliser le cadre comme butée externe ou bien pour encastrer dans le faux-plafond ou le mur, la rendent versatile pour une quelconque application. Cadre en aluminium extrudé et acier, spot orientable en pressofusion d'aluminium, étriers de fixation en acier pour des épaisseurs de 2 à 25 mm pour des articles avec cadre apparent, et de 7 à 25 mm pour cadres à raser.

Einbauleuchterserie für Entladungs-, Halogen- und Leuchtstofflampen auch in RGB Ausführung. Mit sichtbarem und verdecktem Rahmen für Wände und abgehängte Decken. Rahmen aus stranggepresstem Aluminiumprofil und verzinktem Stahlblech, dreh- und schwenkbare Leuchten aus Aluguß, Befestigungsbügel aus Stahlblech für Deckenstärken - bei sichtbarem Rahmen 2 - 25 mm und verdecktem Rahmen von 7-25 mm.

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Apparecchi componibili.
Modular lighting fixtures.
Equipos componibles.
Appareils composables.
Kombinierbare Leuchten.



Montaggio facilitato.
Easy installation.
Montaje facilitado.
Montage facilité.
Einfache Montage.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Finiture bicolore.
Two-colour finishes.
Acabados bicolor.
Finitions bicolores.
Zweifarbige Oberflächen.



Varie elettrificazioni e fasci luminosi.
Different light beams and electrifications.
Diferentes electrificaciones y haces luminosos.
Diverses électrifications et faisceaux lumineux.
Verschiedene Elektrifizierungen und Lichtkegel.



Doppia installazione.
Two mounting versions.
Doble instalación.
Double installation.
Doppelte Installation.



Sostituzione lampada facilitata.
Easy lamp replacement.
Sustitución lámpara facilitada.
Changement de la lampe facilité.
Leichtes Auswechseln vom Leuchtmittel.



Applicazione su tutti i tipi di controsoffitto.
Mounting on all false ceiling types.
Aplicación en todos los tipos de falso techo.
Application sur tous les types de faux-plafonds.
Anwendungen in abgehängten Decken aller Art.



Applicazioni soffitto parete.
Ceiling-wall mounting.
Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und Deckenmontage.



RGB.
RGB.
RGB.
RGB.
RGB.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



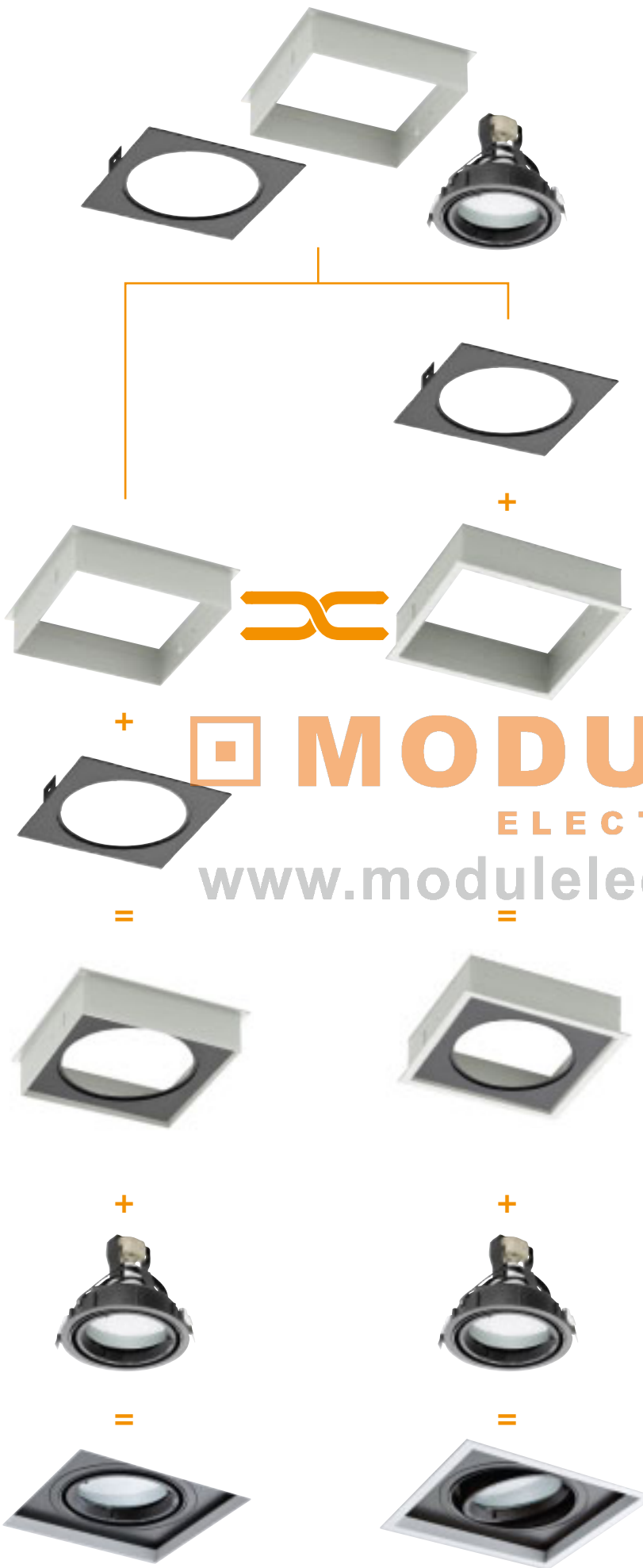
Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



MODUL


ELECTRO

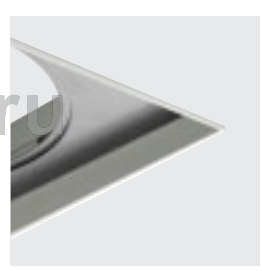
www.modulelectro.ru




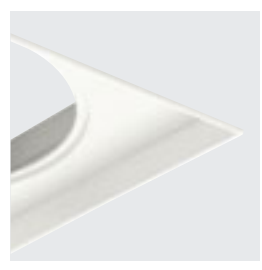
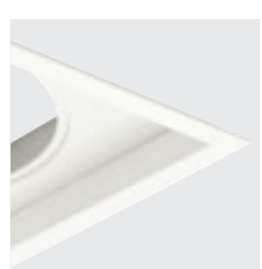
MODUL
ELECTRO

www.modulelectro.ru


 Cornice grigia e interno nero.
 Grey frame with black interior.
 Cornisa gris e interior negro.
 Cadre gris et interne noir.
 Grauer Rahmen und schwarze Innenfläche.




 Cornice bianca e interno bianco.
 White frame with white interior.
 Cornisa blanca e interior blanco.
 Cadre blanc et interne blanc.
 Weißer Rahmen und weiße Innenfläche.



Unix



FINISH CODE WEIGHT VOLUME

A4 **56804** Kg. 0,75 m³0,004

A57 **56805** Kg. 0,75 m³0,004 850° 157x157

FINISH CODE ELECTRIFICATION
 A4 **56834** QR111 G53 max 100 W
 A7 **56837** QR111 G53 max 100 W
 Weight Kg. 0,55 III 850°
 Volume m³ 0,005

FINISH CODE ELECTRIFICATION
 A4 **56844** HIT-CE G12 35/70 W
 A7 **56847** HIT-CE G12 35/70 W
 Weight Kg. 0,70 850°
 Volume m³ 0,005

+ **1 x** **56834**
56837

+ **1 x** **56844**
56847



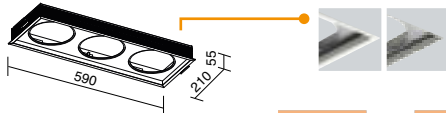
FINISH CODE WEIGHT VOLUME

A4 **56814** Kg. 1,30 m³0,007

A57 **56815** Kg. 1,30 m³0,007 850° 197x387

+ **1/2 x** **56834**
56837

+ **1/2 x** **56844**
56847



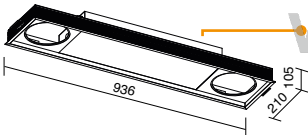
FINISH CODE WEIGHT VOLUME

A4 **56824** Kg. 1,95 m³0,010

A57 **56825** Kg. 1,95 m³0,010 850° 197x577

+ **1/2/3 x** **56834**
56837

+ **1/2/3 x** **56844**
56847

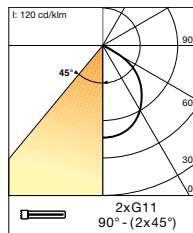


FINISH CODE ELECTRIFICATION

A4 **56854** TC-L 2G11 2x55 W

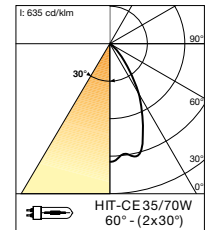
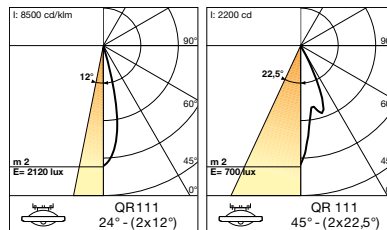
A57 **56855** TC-L 2G11 2x55 W

Weight Kg. 3,05
Volume m³ 0,042



+ **1/2 x** **56834**
56837

+ **1/2 x** **56844**
56847



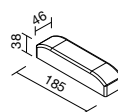
Alimentatori e trasformatore / Drivers and transformers /
Alimentadores y transformadores / Alimentateurs et transformateurs /
Vorschaltgeräte und Transformatoren



CODE FOR PRODUCT

53510 x 56834-56837

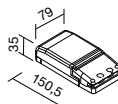
Trasformatore elettronico 100W/12V.
100W/12V electronic power supply unit.
Transformador electrónico 100W/12V.
Transformateur électronique 100W/12V.
Elektronisches Vorschaltgerät 100W/12V.



CODE FOR PRODUCT

53520 x 56834-56837

Trasformatore elettronico 200W/12V.
200W/12V electronic power supply unit.
Transformador electrónico 200W/12V.
Transformateur électronique 200W/12V.
Elektronisches Vorschaltgerät 200W/12V.



CODE FOR PRODUCT

53530 x 56844/7-56884/7

Alimentatore elettronico 35W (HIT-HIPAR).
35W (HIT-HIPAR) electronic power supply unit.
Alimentador electrónico 35W (HIT-HIPAR).
Alimentateur électronique 35W (HIT-HIPAR).
Elektronisches Vorschaltgerät 35W (HIT-HIPAR).



FINISH	CODE	ELECTRIFICATION
A4	56884	HIT-PAR111GX8,5 35/70 W
A7	56887	HIT-PAR111GX8,5 35/70 W
Weight Kg. 0,57		850°
Volume m³ 0,005		



Unix può essere installato singolarmente o inglobato nelle cornici.

Unix can be installed alone or inserted into frames.

Unix se puede instalar él sólo o englobado en las cornisas.

Unix peut être installé indépendamment ou englobé dans les cadres.

Unix kann einzeln oder eingesetzt in die Rahmen installiert werden.

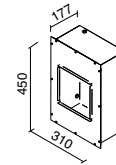


Esempio / Example

1 x

56884
56887

=



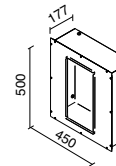
57900

Controcassa
Outer casing
Contracaja
Double boîtier
Einbangehause

1/2 x

56884
56887

=



57910

Controcassa
Outer casing
Contracaja
Double boîtier
Einbangehause

1/2/3 x

56884
56887

=



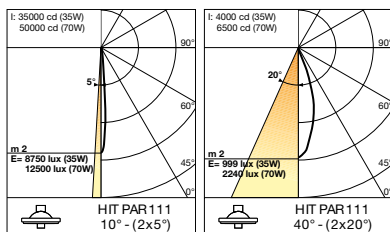
MODULO
ELECTRO

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1/2 x

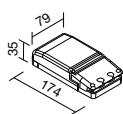
56884
56887

=



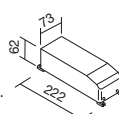
ORDER CODE COMPOSITION:

CODE	ELECTRIFICATION	ORDER CODE
56855	2 x 56834	56855 2 x 56834



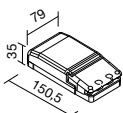
CODE FOR PRODUCT
53540 x 56844/7-56884/7

Alimentatore elettronico 2x35W (HIT-HIPAR).
2x35W (HIT-HIPAR) electronic power supply unit.
Alimentador electrónico 2x35W (HIT-HIPAR).
Alimentateur électronique 2x35W (HIT-HIPAR).
Elektronisches Vorschaltgerät 2x35W (HIT-HIPAR).



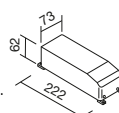
CODE FOR PRODUCT
53560 x 56844-56847

Alimentatore elettromeccanico 35W (HIT).
35W (HIT) electromechanical power supply unit.
Alimentador electromecánico 35W (HIT).
Alimentateur électromécanique 35W (HIT).
Elektromechanisches Vorschaltgerät 35W (HIT).



CODE FOR PRODUCT
53550 x 56844/7-56884/7

Alimentatore elettronico 70W (HIT-HIPAR).
70W (HIT-HIPAR) electronic power supply unit.
Alimentador electrónico 70W (HIT-HIPAR).
Alimentateur électronique 70W (HIT-HIPAR).
Elektronisches Vorschaltgerät 70W (HIT-HIPAR).



CODE FOR PRODUCT
53570 x 56844-56847

Alimentatore elettromeccanico 70W (HIT).
70W (HIT) electromechanical power supply unit.
Alimentador electromecánico 70W (HIT).
Alimentateur électromécanique 70W (HIT).
Elektromechanisches Vorschaltgerät 70W (HIT).



á+

Versione RGB.

RGB version.

Versión RGB.

Version RGB.

Version RGB.



MODUL

ELECTRO

www.modulelectro.ru





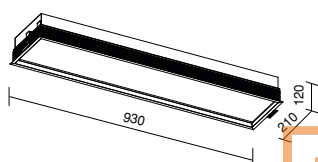
Apparecchio da incasso con struttura in alluminio verniciato e diffusore in policarbonato satinato.

Recessed lighting fixture with coated aluminium structure and satin-finished polycarbonate diffuser.

Equipo empotrable con estructura de aluminio barnizado y difusor de policarbonato satinado.

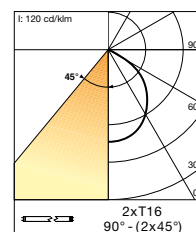
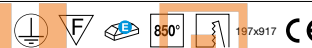
Appareil à encastrer avec structure en aluminium laqué et diffuseur en polycarbonate satiné.

Einbauleuchte mit Gehäuse aus lackiertem Aluminium und Abdeckung aus mattem Polycarbonat.



FINISH	CODE	LAMP	ELECTRIFICATION
A4	56874	↔ x 2	T16 G5 2 x 39 W - 240V
A5	56875	↔ x 2	T16 G5 2 x 39 W - 240V

Weight Kg. 2,95
Volume m³ 0,042



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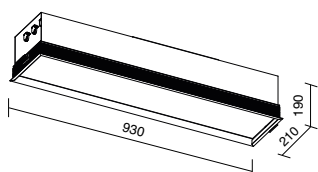
Apparecchio da incasso per lampade fluorescenti lineari per illuminazione RGB.

Recessed lighting fixture for linear fluorescent lamps, ideal for RGB lighting.

Equipo empotrable para lámparas fluorescentes lineales para iluminación RGB.

Appareil à encastrer pour lampes fluorescentes linéaires pour un éclairage RGB.

Einbauleuchte für Leuchtstoffröhren für RGB Beleuchtungen.



FINISH	CODE	LAMP	ELECTRIFICATION
A4	56864	↔ x 3	T16 G5 3 x 39 W - 240V
A5	56865	↔ x 3	T16 G5 3 x 39 W - 240V

Weight Kg. 4,05
Volume m³ 0,042



Skylight

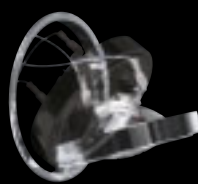
Incasso con cornice esterna per lampade alogene o a scarica. Corpo in metallo con verniciatura a polveri ad alta resistenza. Anelli orientabili in pressofusione cromati. Possibilità di formare apparecchi misti con le sorgenti disponibili.

Lighting fixture to be fitted into the ceiling with external frame for halogen or metal halide lamps. Metal body with high resistance powder coating. Adjustable chrome die-cast rings. According to the lighting source available, possibility to require mixed fixtures.

Empotrado con cornisa externa para lámparas halógenas o de descarga. Cuerpo de metal con barnizado en polvos de alta resistencia. Anillos orientables en fundido a presión cromados. Se pueden formar equipos mixtos con las fuentes disponibles.

Encastrament avec cadre externe pour lampes halogènes ou à décharge. Corps en métal avec laquage à poudres à résistance élevée. Bagues orientables en pressofusion et chromées. Possibilité de former des appareils mixtes avec les sources disponibles.

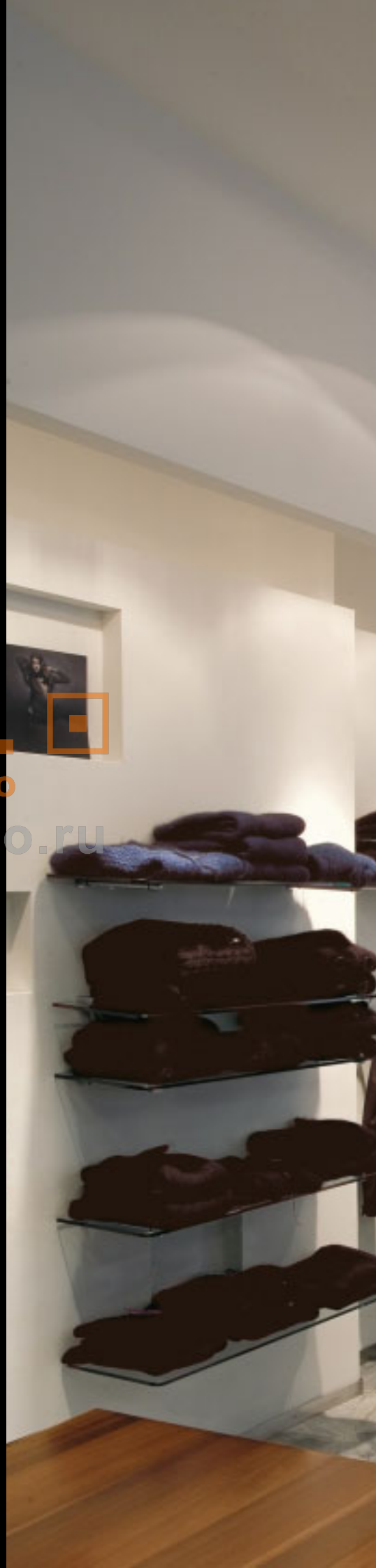
Einbauleuchte mit Außenrand für Halogen- oder Entladungslampen. Leuchtenkörper aus Metall mit hochwiderstandsfähiger Pulverbeschichtung. Schwenkbare Ringe aus verchromtem Druckguss, Elektrifizierung und Vorschaltgerät nach Wahl und Möglichkeit zur Gerätekombination.



360°

+/- 0° - 68°
QR111

+/- 0° - 45°
HI-PAR / HIT-CE





MODULO ELECTRO

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Apparecchi componibili.
Modular lighting fixtures.
Equipos componibles.
Appareils composables.
Kombinierbare Leuchten.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Varie elettrificazioni e fasci luminosi.
Different light beams and electrifications.
Diferentes electrificaciones y haces luminosos.
Diverses électrifications et faisceaux lumineux.
Verschiedene Elektrifizierungen und Lichtkegel.



Applicazione su tutti i tipi di controsoffitto.
Mounting on all false ceiling types.
Aplicación en todos los tipos de falso techo.
Application sur tous les types de faux-plafonds.
Anwendungen in abgehängten Decken aller Art.



Montaggio facilitato.
Easy installation.
Montaje facilitado.
Montage facilité.
Einfache Montage.

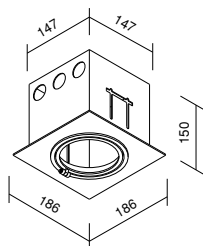


Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

Skylight



FINISH	CODE
A4	53604
A5	53605

Weight Kg. 1,55
Volume m³ 0,011

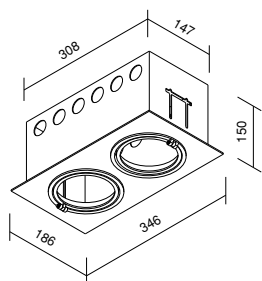
850° 160x160

CODE ELECTRIFICATION
53400 QR111 G53 max 100 W

CODE ELECTRIFICATION
53410 HIPAR111 GX 8,5 35/70 W

+ 1 x

+ 1 x



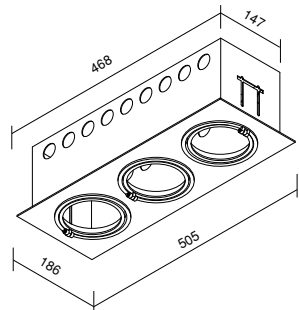
FINISH	CODE
A4	53614
A5	53615

Weight Kg. 2,65
Volume m³ 0,021

850° 160x320

+ 1/2 x

+ 1/2 x



FINISH	CODE
A4	53624
A5	53625

Weight Kg. 3,80
Volume m³ 0,027

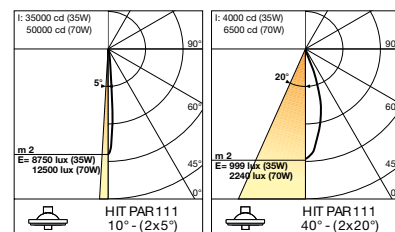
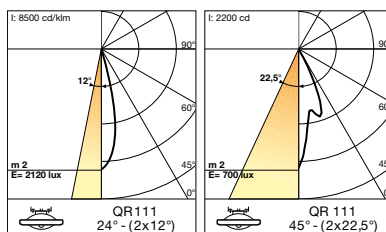
850° 160x480

+ 1/2/3 x

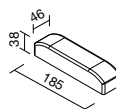
+ 1/2/3 x

MODULO ELECTRO

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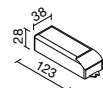


Alimentatori e trasformatori / Drivers and transformers /
Alimentadores y transformadores / Alimentateurs et transformateurs /
Vorschaltgeräte und Transformatoren



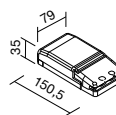
CODE FOR PRODUCT
53520 x 2 pcs 53400

Trasformatore elettronico 200W/12V.
200W/12V electronic power supply unit.
Transformador electrónico 200W/12V.
Transformateur électronique 200W/12V.
Elektronisches Vorschaltgerät 200W/12V.



CODE FOR PRODUCT
53510 x 1 pcs 53400

Trasformatore elettronico 100W/12V.
100W/12V electronic power supply unit.
Transformador electrónico 100W/12V.
Transformateur électronique 100W/12V.
Elektronisches Vorschaltgerät 100W/12V.



CODE FOR PRODUCT
53530 x 1 pcs 53410
53420 - 54710

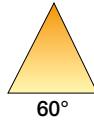
Alimentatore elettronico 35W (HIT-HIPAR).
35W (HIT-HIPAR) electronic power supply unit.
Alimentador electrónico 35W (HIT-HIPAR).
Alimentateur électronique 35W (HIT-HIPAR).
Elektronisches Vorschaltgerät 35W (HIT-HIPAR).




CODE	ELECTRIFICATION
53420	HIT-CE G12 35/70 W




CODE	ELECTRIFICATION
54710	HIT-CE G12 35/70 W



Esempio / Example

1 x  53420

1 x  54710

=



1/2 x  53420

1/2 x  54710

=



MODUL

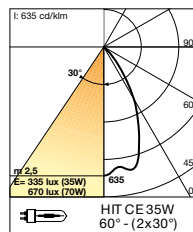
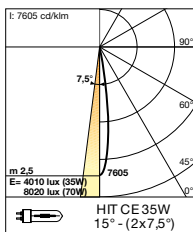
ELECTRO

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1/2/3 x  53420

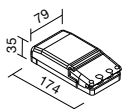
1/2/3 x  54710

=



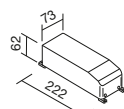
ORDER CODE COMPOSITION:

CODE	ELECTRIFICATION	ORDER CODE
53625	2 x 53400	53625
	53410	2 x 53400
		53410



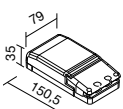
CODE FOR PRODUCT
53540 x 2 pcs 53410
53420 - 54710

Alimentatore elettronico 2x35W (HIT-HIPAR).
2x35W (HIT-HIPAR) electronic power supply unit.
Alimentador electrónico 2x35W (HIT-HIPAR).
Alimentateur électronique 2x35W (HIT-HIPAR).
Elektronisches Vorschaltgerät 2x35W (HIT-HIPAR).



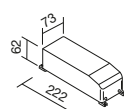
CODE FOR PRODUCT
53560 x 1 pcs 53420
54710

Alimentatore elettromeccanico 35W (HIT).
35W (HIT) electromechanical power supply unit.
Alimentador electromecánico 35W (HIT).
Alimentateur électromécanique 35W (HIT).
Elektromechanisches Vorschaltgerät 35W (HIT).



CODE FOR PRODUCT
53550 x 1 pcs 53410
53420 - 54710

Alimentatore elettronico 70W (HIT-HIPAR).
70W (HIT-HIPAR) electronic power supply unit.
Alimentador electrónico 70W (HIT-HIPAR).
Alimentateur électronique 70W (HIT-HIPAR).
Elektronisches Vorschaltgerät 70W (HIT-HIPAR).

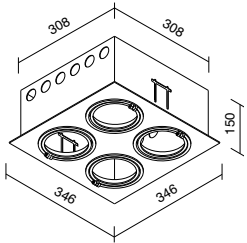


CODE FOR PRODUCT
53570 x 1 pcs 53420
54710

Alimentatore elettromeccanico 70W (HIT).
70W (HIT) electromechanical power supply unit.
Alimentador electromecánico 70W (HIT).
Alimentateur électromécanique 70W (HIT).
Elektromechanisches Vorschaltgerät 70W (HIT).



Skylight

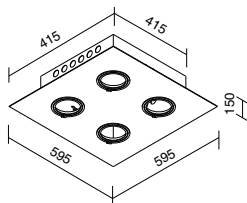


FINISH	CODE
A4	53634
A5	53635

Weight Kg. 4,95
Volume m³ 0,038

+ 1/2/3/4 x  53400

+ 1/2/3/4 x  53410



FINISH	CODE
A4	53644
A5	53645

Weight Kg. 8,75
Volume m³ 0,075

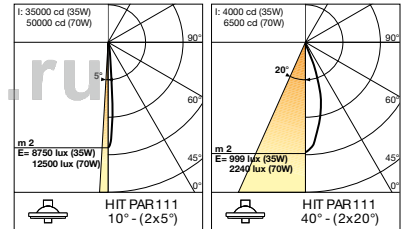
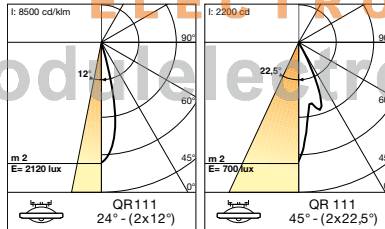
+ 1/2/3/4 x  53400

+ 1/2/3/4 x  53410



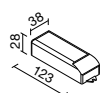
MODULO ELECTRO

www.modulselectro.ru



Per controsoffitti a griglia 600 x 600.
For false ceilings with 600 x 600 grids.
Para falsos techos de rejilla 600 x 600.
Pour faux-plafonds à grille 600 x 600.
Für abgehängte Decken mit einer 600 x 600 Struktur.

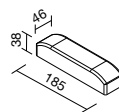
Alimentatori e trasformatori / Drivers and transformers /
Alimentadores y transformadores / Alimentateurs et transformateurs /
Vorschaltgeräte und Transformatoren



CODE FOR PRODUCT
53510 x 1 pcs 53400



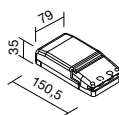
Trasformatore elettronico 100W/12V.
100W/12V electronic power supply unit.
Transformador electrónico 100W/12V.
Transformateur électronique 100W/12V.
Elektronisches Vorschaltgerät 100W/12V.



CODE FOR PRODUCT
53520 x 2 pcs 53400



Trasformatore elettronico 200W/12V.
200W/12V electronic power supply unit.
Transformador electrónico 200W/12V.
Transformateur électronique 200W/12V.
Elektronisches Vorschaltgerät 200W/12V.



CODE FOR PRODUCT
53530 x 1 pcs 53410
53420 - 54710

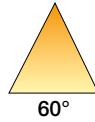


Alimentatore elettronico 35W (HIT-HIPAR).
35W (HIT-HIPAR) electronic power supply unit.
Alimentador electrónico 35W (HIT-HIPAR).
Alimentateur électronique 35W (HIT-HIPAR).
Elektronisches Vorschaltgerät 35W (HIT-HIPAR).

CODE	ELECTRIFICATION
53420	HIT-CE G12 35/70 W



CODE	ELECTRIFICATION
54710	HIT-CE G12 35/70 W



Esempio / Example

1/2/3/4 x  53420

1/2/3/4 x  54710

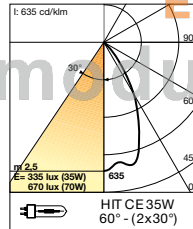
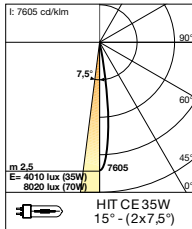


1/2/3/4 x  53420

1/2/3/4 x  54710

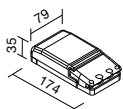


MODULO



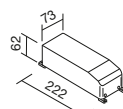
ORDER CODE COMPOSITION:

CODE	ELECTRIFICATION	ORDER CODE
53645	2 x 53400	53645
	2 x 53410	2 x 53400
		2 x 53410



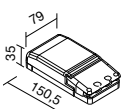
CODE FOR PRODUCT
53540 x 2 pcs 53410
53420 - 54710

Alimentatore elettronico 2x35W (HIT-HIPAR).
2x35W (HIT-HIPAR) electronic power supply unit.
Alimentador electrónico 2x35W (HIT-HIPAR).
Alimentateur électronique 2x35W (HIT-HIPAR).
Elektronisches Vorschaltgerät 2x35W (HIT-HIPAR).



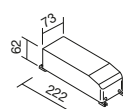
CODE FOR PRODUCT
53560 x 1 pcs 53420
54710

Alimentatore elettromeccanico 35W (HIT).
35W (HIT) electromechanical power supply unit.
Alimentador electromecánico 35W (HIT).
Alimentateur électromécanique 35W (HIT).
Elektromechanisches Vorschaltgerät 35W (HIT).



CODE FOR PRODUCT
53550 x 1 pcs 53410
53420 - 54710

Alimentatore elettronico 70W (HIT-HIPAR).
70W (HIT-HIPAR) electronic power supply unit.
Alimentador electrónico 70W (HIT-HIPAR).
Alimentateur électronique 70W (HIT-HIPAR).
Elektronisches Vorschaltgerät 70W (HIT-HIPAR).



CODE FOR PRODUCT
53570 x 1 pcs 53420
54710

Alimentatore elettromeccanico 70W (HIT).
70W (HIT) electromechanical power supply unit.
Alimentador electromecánico 70W (HIT).
Alimentateur électromécanique 70W (HIT).
Elektromechanisches Vorschaltgerät 70W (HIT).



Ceiling

Incasso senza cornice a vista per lampade alogene o a scarica. Corpo in metallo con verniciatura a polveri ad alta resistenza. Anelli orientabili in pressofusione cromati. Possibilità di formare apparecchi misti con le sorgenti disponibili.

Lighting fixture to be fitted into the ceiling without visible frame for halogen or metal halide lamps. Metal body with high resistance powder coating. Adjustable chrome die - cast rings. According to the lighting source available possibility to require mixed fixtures.

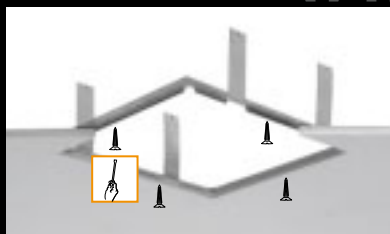
Empotrado sin cornisa a vista para lámparas halógenas o de descarga. Cuerpo de metal con barnizado en polvos de alta resistencia. Anillos orientables en fundido a presión cromados. Se pueden formar equipos mixtos con las fuentes disponibles.

Encastrement sans cadre apparent pour lampes halogènes ou à décharge. Corps en métal avec laquage à poudres à résistance élevée. Bagues orientables en pressofusion et chromées. Possibilité de former des appareils mixtes avec les sources disponibles.

Einbauleuchte ohne sichtbaren Außenrand Für Halogen- oder Entladungslampen. Leuchtenkörper aus Metall mit hochwiderstandsfähiger Pulverbeschichtung. Schwenkbare Ringe aus verchromtem Druckguss, Elektrifizierung und Vorschaltgerätenach Wahl und Möglichkeit zur Gerätekombination.



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SEMI INCASSO / SEMI-RECESSED /
SEMIEMPOTRADO / DEMI-ENCASTREMENT /
HALB VERSENKT.



INCASSO TOTALE / RECESSED /
EMPOTRADO TOTAL / ENCASTREMENT TO-
TAL / GANZ VERSENKT.





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Apparecchi componibili.
Modular lighting fixtures.
Equipos componibles.
Appareils composables.
Kombinierbare Leuchten.



Montaggio facilitato.
Easy installation.
Montaje facilitado.
Montage facilité.
Einfache Montage.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Varie elettrificazioni e fasci luminosi.
Different light beams and electrifications.
Diferentes electrificaciones y haces luminosos.
Diverses électrifications et faisceaux lumineux.
Verschiedene Elektrifizierungen und Lichtkegel.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.

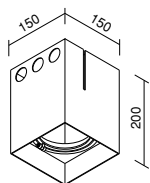


Applicazione a semincasso.
Semi-recessed mounting.
Aplicación de semientrotrado.
Application par demi-encastrément.
Anwendungen, halb versenkt.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

Ceiling




FINISH	CODE
A4	53654
A5	53655
A7	53657

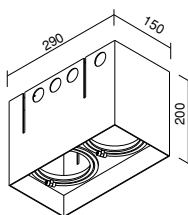
Weight Kg. 1,55
Volume m³ 0,011

CODE	ELECTRIFICATION
53400	QR111 G53 max 100 W

CODE	ELECTRIFICATION
53410	HIPAR111 GX 8,5 35/70 W

+ 1 x 


+ 1 x 

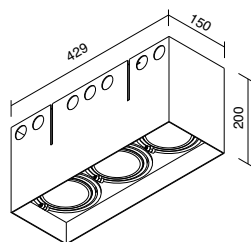


FINISH	CODE
A4	53664
A5	53665
A7	53667

Weight Kg. 2,45
Volume m³ 0,021

+ 1/2 x 


+ 1/2 x 

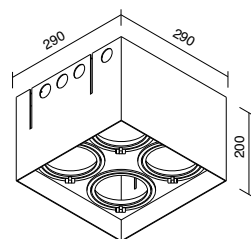


FINISH	CODE
A4	53674
A5	53675
A7	53677

Weight Kg. 3,25
Volume m³ 0,027

+ 1/2/3 x 

+ 1/2/3 x 

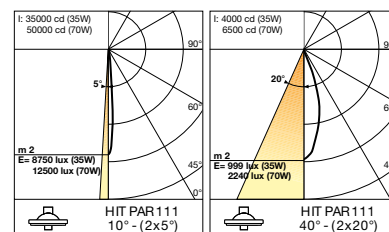
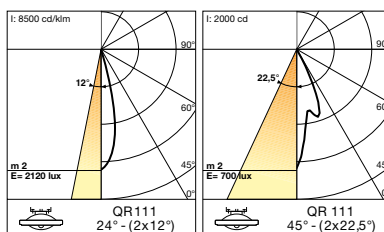


FINISH	CODE
A4	53684
A5	53685
A7	53687

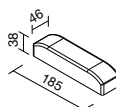
Weight Kg. 4,05
Volume m³ 0,038

+ 1/2/3/4 x 

+ 1/2/3/4 x 



Alimentatori e trasformatori / Drivers and transformers /
Alimentadores y transformadores / Alimentateurs et transformateurs /
Vorschaltgeräte und Transformatoren



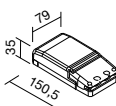
CODE	FOR PRODUCT
53520	x 2 pcs 53400

Trasformatore elettronico 200W/12V.
200W/12V electronic power supply unit.
Transformador electrónico 200W/12V.
Transformateur électronique 200W/12V.
Elektronisches Vorschaltgerät 200W/12V.



CODE	FOR PRODUCT
53510	x 1 pcs 53400

Trasformatore elettronico 100W/12V.
100W/12V electronic power supply unit.
Transformador electrónico 100W/12V.
Transformateur électronique 100W/12V.
Elektronisches Vorschaltgerät 100W/12V.



CODE	FOR PRODUCT
53530	x 1 pcs 53410 53420 - 54710

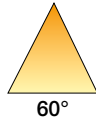
Alimentatore elettronico 35W (HIT-HIPAR).
35W (HIT-HIPAR) electronic power supply unit.
Alimentador electrónico 35W (HIT-HIPAR).
Alimentateur électronique 35W (HIT-HIPAR).
Elektronisches Vorschaltgerät 35W (HIT-HIPAR).



CODE ELECTRIFICATION
53420 HIT-CE G12 35/70 W



CODE ELECTRIFICATION
54710 HIT-CE G12 35/70 W



Esempio / Example

53420
1 x

54710
1 x

=



53420
1/2 x

54710
1/2 x

=



53420
1/2/3 x

54710
1/2/3 x

=



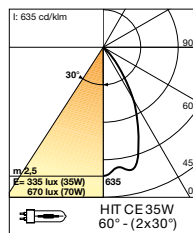
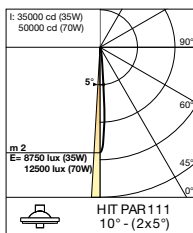
MODUL
ELECTRO

www.modulelectro.ru

53420
1/2/3/4 x

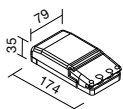
54710
1/2/3/4 x

=



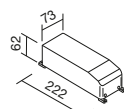
ORDER CODE COMPOSITION:

CODE	ELECTRIFICATION	ORDER CODE
53684	2 x 53400	53684
	2 x 53410	2 x 53400
		2 x 53410



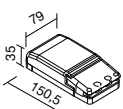
CODE FOR PRODUCT
53540 x 2 pcs 53410
53420 - 54710

Alimentatore elettronico 2x35W (HIT-HIPAR).
2x35W (HIT-HIPAR) electronic power supply unit.
Alimentador electrónico 2x35W (HIT-HIPAR).
Alimentateur électronique 2x35W (HIT-HIPAR).
Elektronisches Vorschaltgerät 2x35W (HIT-HIPAR).



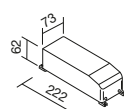
CODE FOR PRODUCT
53560 x 1 pcs 53420
54710

Alimentatore elettromeccanico 35W (HIT).
35W (HIT) electromechanical power supply unit.
Alimentador electromecánico 35W (HIT).
Alimentateur électromécanique 35W (HIT).
Elektromechanisches Vorschaltgerät 35W (HIT).



CODE FOR PRODUCT
53550 x 1 pcs 53410
53420 - 54710

Alimentatore elettronico 70W (HIT-HIPAR).
70W (HIT-HIPAR) electronic power supply unit.
Alimentador electrónico 70W (HIT-HIPAR).
Alimentateur électronique 70W (HIT-HIPAR).
Elektronisches Vorschaltgerät 70W (HIT-HIPAR).



CODE FOR PRODUCT
53570 x 1 pcs 53420
54710

Alimentatore elettromeccanico 70W (HIT).
70W (HIT) electromechanical power supply unit.
Alimentador electromecánico 70W (HIT).
Alimentateur électromécanique 70W (HIT).
Elektromechanisches Vorschaltgerät 70W (HIT).



Millennium

Serie di apparecchi per installazione a soffitto sia esterni che incassati, tramite l'utilizzo degli appositi kit.

Series of lighting fixtures for ceiling mounting, both flush and recessed, using the kit supplied.

Serie de equipos para instalación de techo, externos y empotrados, mediante el uso de los correspondientes kits.

Série d'appareils pour l'installation au plafond, externes ou encastrés, à l'aide des kits appropriés.

Leuchtenserie für die Deckenmontage, geeignet für Außenbereiche und für die versenkte Montage mit entsprechendem Kit.



MODULE





ELECTRO

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Doppia installazione.
Two mounting versions.
Doble instalación.
Double installation.
Doppelte Installation.



Applicazione su tutti i tipi di
controsoffitto.
Mounting on all false ceiling
types.
Aplicación en todos los tipos
de falso techo.
Application sur tous les types
de faux-plafonds.
Anwendungen in abgehängten
Decken aller Art.



Emergenza 3h 15% min.
Emergency 3h 15% min.
Emergencia 3h 15% min.
Dispositif de secours
3h 15% min.
Notbeleuchtung 3h 15% min.

à+

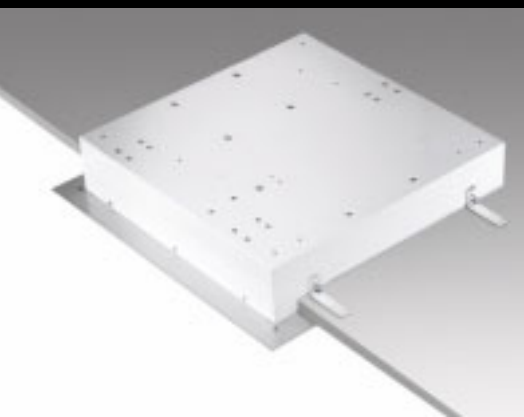
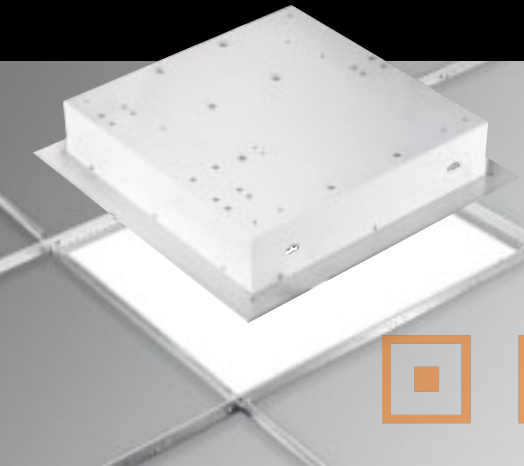
Apparecchio con doppia possibilità di installazione: su controsoffitti a griglia 600x600 o su controsoffitti standard.

Lighting fixture that can be mounted both on false ceilings with 600x600 grids or on standard false ceilings.

Equipo con doble posibilidad de instalación: en falsos techos de reja 600x600 o en falsos techos estándares.

Appareil avec double possibilité d'installation: sur faux-plafonds à grille ou sur faux-plafonds standard.

Leuchte mit zwei Installationsmöglichkeiten: In der abgehängten Decke mit einer 600x600 Struktur oder in abgehängten Decken vom Standardtyp.



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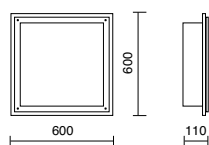
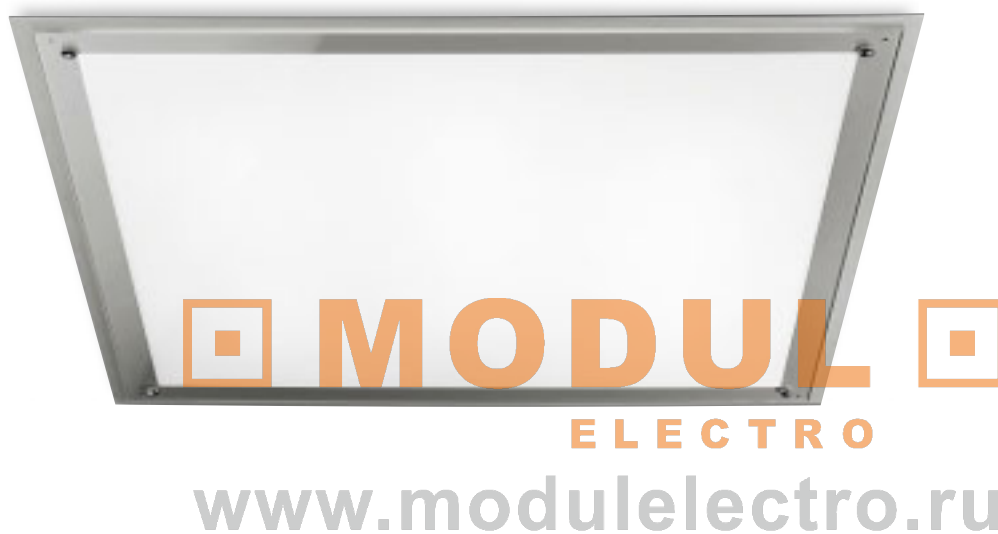
Struttura in metallo verniciato bianco o grigio. Vetro temprato e serigrafato bianco nella parte diffondente.

White or grey coated metal structure. White silk-screen toughened glass diffuser.

Estructura de metal barnizado blanco o gris. Vidrio templado y serigrafiado blanco en la parte difusora.

Structure en métal laqué blanc ou gris. Verre trempé et sérigraphié blanc sur la partie diffusante.

Gehäuse aus Metall mit Lackierung in Weiß oder Grau. Sicherheitsglas mit weißem Siebdruckaufdruck am Lampenschirm.



FINISH	CODE	LAMP	ELECTRIFICATION
A4	52374	 x3	TC-L 2G11 3 x 36 W - 230V
B5	52375	 x3	TC-L 2G11 3 x 36 W - 230V

Weight Kg. 11,39
Volume m³ 0,076



NEW Millennium

Struttura in metallo verniciato bianco o grigio. Vetro temprato e serigrafato bianco nella parte diffusente.

White or grey coated metal structure. White silk-screen toughened glass diffuser.

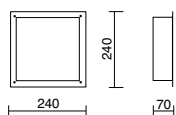
Estructura de metal barnizado blanco o gris. Vidrio templado y serigrafiado blanco en la parte difusora.

Structure en métal laqué blanc ou gris. Verre trempé et sérigraphié blanc sur la partie diffusante.

Gehäuse aus Metall mit Lackierung in Weiß oder Grau. Sicherheitsglas mit weißem Siebdruckaufdruck am Lampenschirm.



MODULO^{à+} ELECTRO



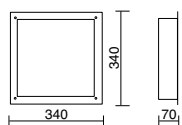
FINISH	CODE	LAMP	ELECTRIFICATION
A4	51964	TC-F 2G10 1 x 24 W - 240V	
A5	51965	TC-F 2G10 1 x 24 W - 240V	
A4	51974	QT-DE R7s 1 x 60 W - 240V	
A5	51975	QT-DE R7s 1 x 60 W - 240V	

Weight Kg. 2,00
Volume m³ 0,007

IP 40 850° 230x230 CE

Kit di fissaggio per controsoffitto
Fixing kit for false ceiling application
Kit de fijación para falso techo
Kit de fixation pour faux-plafonds
Befestigungskit für Hängendecke

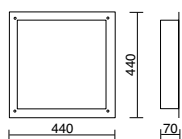
CODE	FOR PRODUCT
53080	x 51964/5 - 51974/5
53090	x 51944/5 - 51954/5
53270	x 51904/5 - 51934/5



FINISH	CODE	LAMP	ELECTRIFICATION
A4	51944	TC-F 2G10 1 x 36 W - 240V	
A5	51945	TC-F 2G10 1 x 36 W - 240V	
A4	51954	QT-DE R7s 1 x 150 W - 240V	
A5	51955	QT-DE R7s 1 x 150 W - 240V	

Weight Kg. 5,040
Volume m³ 0,024

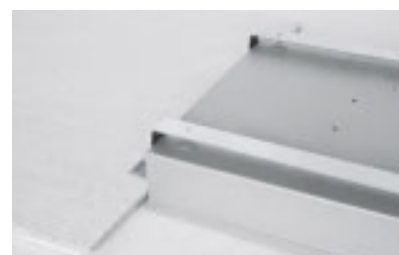
IP 40 850° 330x330 CE



FINISH	CODE	LAMP	ELECTRIFICATION
A4	51904	TC-L 2G11 3 x 24 W - 240V	
A5	51905	TC-L 2G11 3 x 24 W - 240V	
A4	51934	QT-DE R7s 1 x 200 W - 240V	
A5	51935	QT-DE R7s 1 x 200 W - 240V	

Weight Kg. 8,790
Volume m³ 0,051

IP 40 850° 430x430 CE



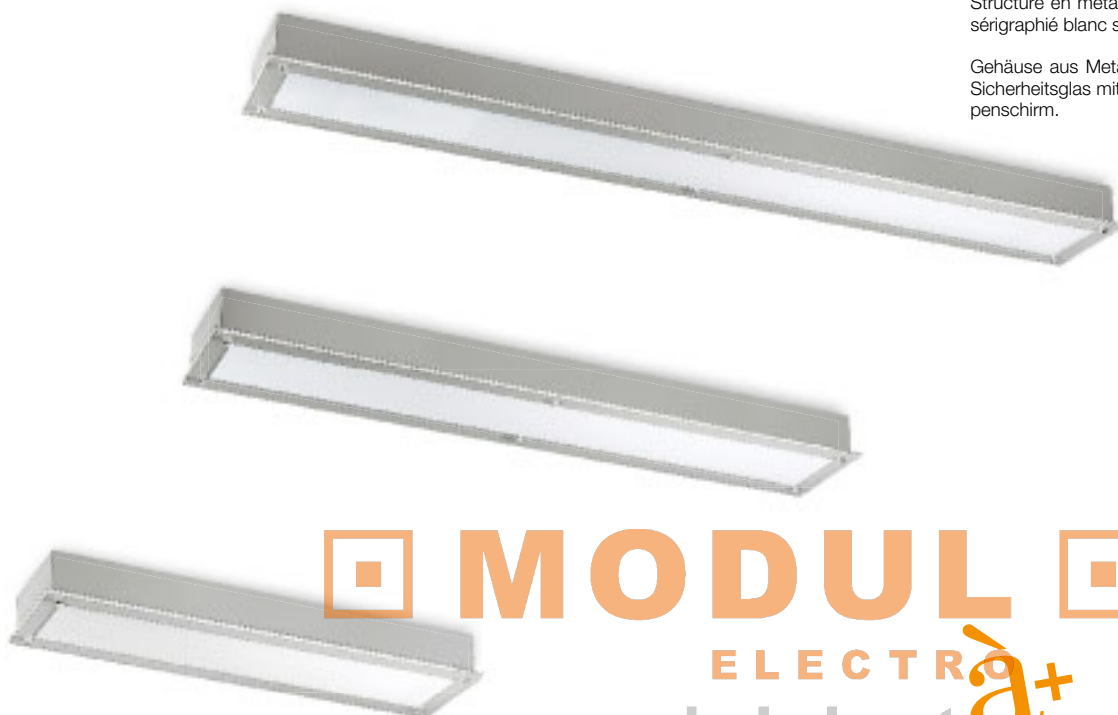
Struttura in metallo verniciato bianco o grigio. Vetro temprato e serigrafato bianco nella parte diffondente.

White or grey coated metal structure. White silk-screen toughened glass diffuser.

Estructura de metal barnizado blanco o gris. Vidrio templado y serigrafiado blanco en la parte difusora.

Structure en métal laqué blanc ou gris. Verre trempé et sérigraphié blanc sur la partie diffusante.

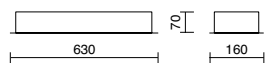
Gehäuse aus Metall mit Lackierung in Weiß oder Grau. Sicherheitsglas mit weißem Siebdruckaufdruck am Lampenschirm.



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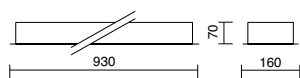
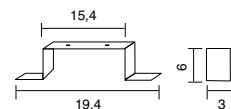
www.modulelectro.ru



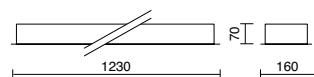
FINISH	CODE	LAMP	ELECTRIFICATION
A4	52084		T16 G5 2 x 24 W - 240V
A5	52085		T16 G5 2 x 24 W - 240V
Weight Kg. 4,00 Volume m³ 0,035			

Kit di fissaggio per controsoffitto
 Fixing kit for false ceiling application
 Kit de fijación para falso techo
 Kit de fixation pour faux-plafonds
 Befestigungskit für Hängendecke

53280



FINISH	CODE	LAMP	ELECTRIFICATION
A4	52044		T16 G5 2 x 39 W - 240V
A5	52045		T16 G5 2 x 39 W - 240V
Weight Kg. 5,61 Volume m³ 0,054			



FINISH	CODE	LAMP	ELECTRIFICATION
A4	51994		T16 G5 2 x 54 W - 240V
A5	51995		T16 G5 2 x 54 W - 240V
Weight Kg. 7,00 Volume m³ 0,067			

Ti-K Spot

Ti-K e Spot sono serie di apparecchi da incasso per l'illuminazione di interni. Realizzati in lamiera di acciaio verniciata o in pressofusione di alluminio, sono proposti in varie finiture, anche bicolore e vari formati per adattarsi ad ogni progetto di illuminazione. Ti-K esiste anche nella versione con sorgenti a Led orientabili.

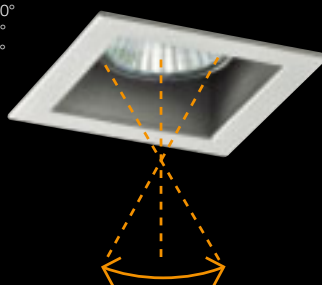
Ti-K and Spot are two series of lighting fixtures for interior use: made of coated steel-sheet or of die-cast aluminium, available with different sizes and finishes, also two-colour, they are perfect for any lighting project. Ti-K is also available in the version with adjustable LED sources.

Ti-K y Spot son una serie de aparatos empotrables para la iluminación de interiores. Realizados en chapa de acero barnizada o en fundido a presión de aluminio, con diferentes acabados, también bicolor y diferentes formatos para adaptarse a cualquier tipo de proyecto de iluminación. También hay Ti-K en la versión con focos de LED orientables.

Ti-K et Spot sont des séries d'appareils à encastrer pour l'éclairage d'intérieurs. Ils sont réalisés en tôle d'acier laqué ou en pressofusion d'aluminium, ils sont proposés en diverses finitions, même bicolore et en divers formats pour s'adapter à tout projet d'éclairage. Ti-K existe aussi dans la version avec sources à LED orientables.

Ti-K und Spot sind Serien mit Einbauleuchten für die Beleuchtung von Innenräumen. Sie bestehen aus lackiertem Stahlblech oder Aluminiumpressteilen und sind mit verschiedenen Oberflächen erhältlich, auch zweifarbig, und in verschiedenen Formaten, sodass sie allen Beleuchtungsprojekten gerecht werden. Ti-K ist auch in der Version mit schwenkbarer LED-Leuchte erhältlich.

Inclinazione lampada 15°/20°
Light variable angle 15°/20°
Inclinación lámpara 15°/20°
Inclinaison lampe 15°/20°
Lampenneigung 15°/20°



A4

Bianco RAL 9010
White RAL 9010
Blanco RAL 9010
Blanc RAL 9010
Weiß RAL 9010



A5

Grigio alluminio
Aluminium grey
Gris aluminio
Gris aluminium
Aluminiumgrau



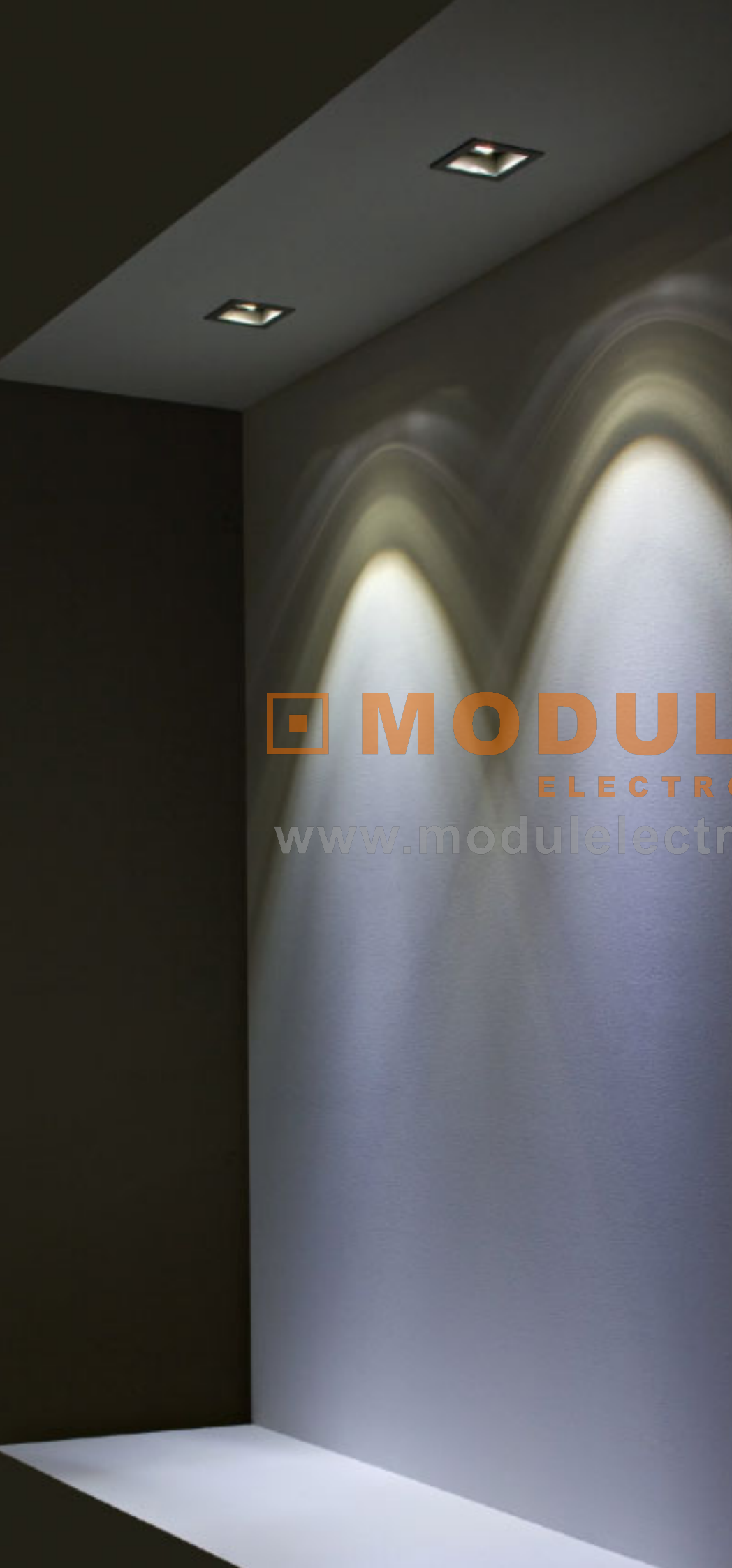
A7

Nero opaco RAL 9005
Matt black RAL 9005
Negro opaco RAL 9005
Noir opaque RAL 9005
Mattschwarz RAL 9005



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Easy installation.
Montaje facilitado.
Montage facilité.
Einfache Montage.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Multilampada.
Multi-lamp.
Multilámpara.
Multilampe.
Mehrfachleuchte.



Applicazioni soffitto parete.
Ceiling-wall mounting.
Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und Deckenmontage.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Illuminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Finiture bicolore.
Two-colour finishes.
Acabados bicolor.
Finitions bicolores.
Zweifarbige Oberflächen.



Applicazione su tutti i tipi di controsoffitto.
Mounting on all false ceiling types.
Aplicación en todos los tipos de falso techo.
Application sur tous les types de faux-plafonds.
Anwendungen in abgehängten Decken aller Art.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

Ti-k Led

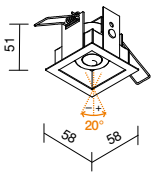
Versioni con sorgenti a LED, orientabili.

Versions with adjustable LED sources.

Versiones con fuentes de LED, orientables.

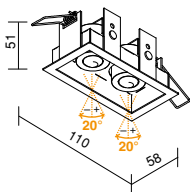
Versions avec sources à LED, orientables.

Versionen mit LED-Leuchtmitteln, schwenkbar.



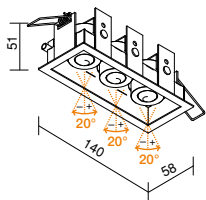
FINISH	CODE	COLOURS LED	OPTICS	ELECTRIFICATION
A4	58804...	...W - N - C	...10°- 30°- 50°	1 LED x 2W
A5	58805...	...W - N - C	...10°- 30°- 50°	1 LED x 2W
A7	58807...	...W - N - C	...10°- 30°- 50°	1 LED x 2W

Weight Kg. 0,28
Volume m³ 0,001



FINISH	CODE	COLOURS LED	OPTICS	ELECTRIFICATION
A4	58814...	...W - N - C	...10°- 30°- 50°	2 LED x 2W (4W)
A5	58815...	...W - N - C	...10°- 30°- 50°	2 LED x 2W (4W)
A7	58817...	...W - N - C	...10°- 30°- 50°	2 LED x 2W (4W)

Weight Kg. 0,44
Volume m³ 0,001



FINISH	CODE	COLOURS LED	OPTICS	ELECTRIFICATION
A4	58824...	...W - N - C	...10°- 30°- 50°	3 LED x 2W (6W)
A5	58825...	...W - N - C	...10°- 30°- 50°	3 LED x 2W (6W)
A7	58827...	...W - N - C	...10°- 30°- 50°	3 LED x 2W (6W)

Weight Kg. 0,63
Volume m³ 0,002



ORDER CODE COMPOSITION:

CODE	COLOUR LED	OPTICS
58804	C	10

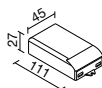
COLOURS:

W Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K

N Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
Blanco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

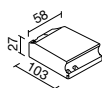
C Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
Blanco Frío de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K

Alimentatori / Drivers / Alimentadores / Alimentateurs / Vorschaltgeräte



CODE	DIMENSIONS
89164	111x45x27 mm

Alimentatore 600mA da 1 a 6 LED
600mA power supply unit for 1 to 6 LEDs
Alimentador 600mA de 1 a 6 LED
Alimentateur 600mA de 1 à 6 LED
Vorschaltgerät 600mA für 1 bis 6 LEDV



CODE	DIMENSIONS
84766	103x58x27 mm

Alimentatore 600mA da 6 a 12 LED
600mA power supply unit for 6 to 12 LEDs
Alimentador 600mA de 6 a 12 LED
Alimentateur 600mA de 6 à 12 LED
Vorschaltgerät 600mA für 6 bis 12 LEDV





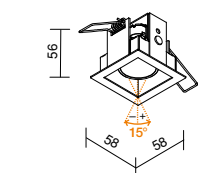
Versioni per lampade alogene, orientabili.

Versions for adjustable halogen lamps.

Versiones para lámparas halógenas, orientables.

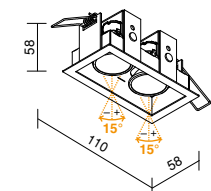
Versions pour lampes halogènes, orientables.

Versionen mit Halogenleuchtmitteln, schwenkbar.



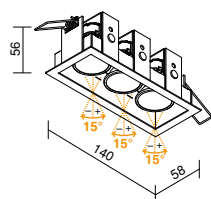
FINISH	CODE	LAMP	ELECTRIFICATION
A4	58344	☞	GU4 - 1 x 20 W
A5	58345	☞	GU4 - 1 x 20 W
A7	58347	☞	GU4 - 1 x 20 W

Weight Kg. 0,2
Volume m³ 0,001



FINISH	CODE	LAMP	ELECTRIFICATION
A4	58354	☞x2	GU4 - 2 x 20 W
A5	58355	☞x2	GU4 - 2 x 20 W
A7	58357	☞x2	GU4 - 2 x 20 W

Weight Kg. 0,28
Volume m³ 0,001

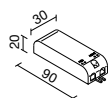


FINISH	CODE	LAMP	ELECTRIFICATION
A4	58364	☞x3	GU4 - 3 x 20 W
A5	58365	☞x3	GU4 - 3 x 20 W
A7	58367	☞x3	GU4 - 3 x 20 W

Weight Kg. 0,39
Volume m³ 0,002

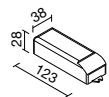


Trasformatori / Transformers / Transformadores / Transformateur / Transformatoren



CODE	DIMENSIONS
57350	90x30x20 mm

Trasformatore elettronico 60W/12V
60W/12V electronic power supply unit
Transformador electrónico 60W/12V
Transformateur électronique 60W/12V
Elektronisches Vorschaltgerät 60W/12V

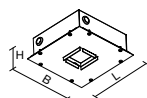


CODE	DIMENSIONS
53510	123x38x28 mm

Trasformatore elettronico 105W/12V
105W/12V electronic power supply unit
Transformador electrónico 105W/12V
Transformateur électronique 105W/12V
Elektronisches Vorschaltgerät 105W/12V

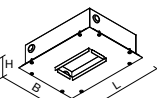


Cassaforme / Housing / Encofrados / Coffrages / Einbagehäuse



CODE	DIMENSIONS (LxBxH)
58850	165x165x64 mm

Cassaforma per laterizio per articoli: 58344/5/7 - 58804/5/7
Wall housing for articles: 58344/5/7 - 58804/5/7
Encofrado para ladrillo para los artículos: 58344/5/7 - 58804/5/7
Coffrage pour maçonnerie pour les articles: 58344/5/7 - 58804/5/7
Einbagehäuse für Mauerwerk für Artikel: 58344/5/7 - 58804/5/7



CODE	DIMENSIONS (LxBxH)
58860	220x165x70mm

Cassaforma per laterizio per articoli: 58354/5/7 - 58814/5/7
Wall housing for articles: 58354/5/7 - 58814/5/7
Encofrado para ladrillo para los artículos: 58354/5/7 - 58814/5/7
Coffrage pour maçonnerie pour les articles: 58354/5/7 - 58814/5/7
Einbagehäuse für Mauerwerk für Artikel: 58354/5/7 - 58814/5/7

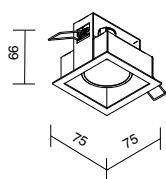
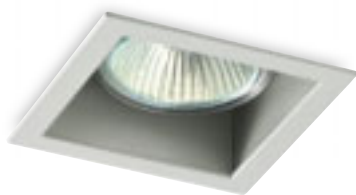
CODE	DIMENSIONS (LxBxH)
58870	250x165x70 mm

Cassaforma per laterizio per articoli: 58364/5/7 - 58824/5/7
Wall housing for articles: 58364/5/7 - 58824/5/7
Encofrado para ladrillo para los artículos: 58364/5/7 - 58824/5/7
Coffrage pour maçonnerie pour les articles: 58364/5/7 - 58824/5/7
Einbagehäuse für Mauerwerk für Artikel: 58364/5/7 - 58824/5/7



Ti-k

Versioni con lampada fissa.
 Versions with fixed lamp position.
 Versiones con lámpara fija.
 Versions avec lampe fixe.
 Versionen mit feststehender Leuchte.



Fisso / Fixed / Fijo / Fixe / Feststehend

FINISH	CODE	LAMP	ELECTRIFICATION
A4	58374	☞	GU5,3 - 1 x 50 W - 12V
A5	58375	☞	GU5,3 - 1 x 50 W - 12V
A7	58377	☞	GU5,3 - 1 x 50 W - 12V

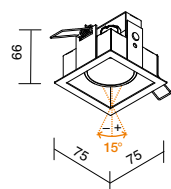
Weight Kg. 0,23
 Volume m³ 0,001



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Versioni con lampade orientabili.
 Versions with adjustable lamps.
 Versiones con lámparas orientables.
 Versions avec lampes orientables.
 Versionen mit schwenkbarer Leuchte.

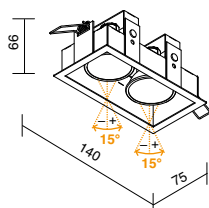
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Orientabile / Adjustable / Orientable / Orientable / Schwenkbar

FINISH	CODE	LAMP	ELECTRIFICATION
A4	58304	☞	GU5,3 - 1 x 50 W - 12V
A5	58305	☞	GU5,3 - 1 x 50 W - 12V
A7	58307	☞	GU5,3 - 1 x 50 W - 12V

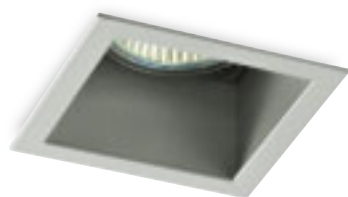
Weight Kg. 0,29
 Volume m³ 0,001



FINISH	CODE	LAMP	ELECTRIFICATION
A4	58314	☞ x2	GU5,3 - 2 x 50 W - 12V
A5	58315	☞ x2	GU5,3 - 2 x 50 W - 12V
A7	58317	☞ x2	GU5,3 - 2 x 50 W - 12V

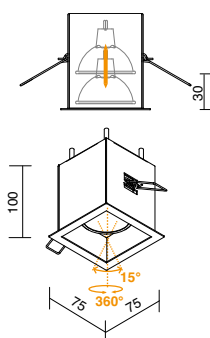
Weight Kg. 0,42
 Volume m³ 0,002





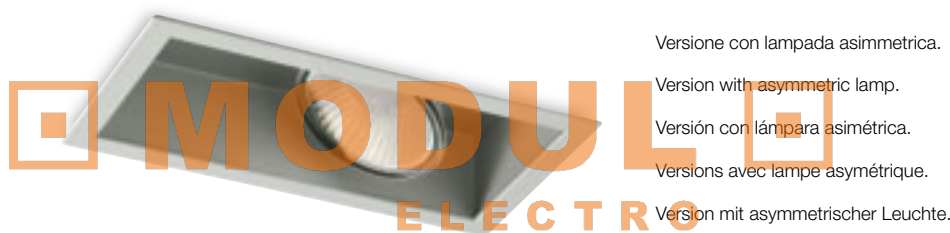
Versione con lampada orientabile e regolabile in altezza.
 Version with swivelling height-adjustable lamp.
 Versión con lámpara orientable y regulable en altura.
 Version avec lampe orientable et réglable en hauteur.
 Versionen mit schwenkbarer und höhenverstellbarer Leuchte.

Estraibile - Orientabile / Pull-out - Adjustable / Extraible - Orientable /
Extractible - Orientable / Herausziehbar - Schwenkbar



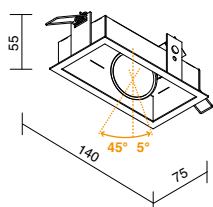
FINISH	CODE	LAMP	ELECTRIFICATION
A4	58324		GU5,3 - 1 x 50 W - 12V
A5	58325		GU5,3 - 1 x 50 W - 12V
A7	58327		GU5,3 - 1 x 50 W - 12V

Weight Kg. 0,38
 Volume m³ 0,002



Versione con lampada asimmetrica.
 Version with asymmetric lamp.
 Versión con lámpara asimétrica.
 Versions avec lampe asymétrique.
 Version mit asymmetrischer Leuchte.

Asimmetrico - Orientabile / Asymmetric - Adjustable / Asimétrico - Orientable /
Asymétrique - Orientable / Asymmetrisch - Schwenkbar

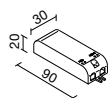


FINISH	CODE	LAMP	ELECTRIFICATION
A4	58334		GU5,3 - 1 x 50 W - 12V
A5	58335		GU5,3 - 1 x 50 W - 12V
A7	58337		GU5,3 - 1 x 50 W - 12V

Weight Kg. 0,38
 Volume m³ 0,002

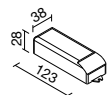


Trasformatori / Transformers / Transformatoren



CODE	DIMENSIONS
57350	90x30x20 mm

Trasformatore elettronico 60W/12V
 60W/12V electronic power supply unit
 Transformador electrónico 60W/12V
 Transformateur électronique 60W/12V
 Elektronisches Vorschaltgerät 60W/12V

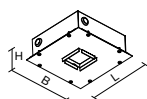


CODE	DIMENSIONS
53510	123x38x28 mm

Trasformatore elettronico 105W/12V
 105W/12V electronic power supply unit
 Transformador electrónico 105W/12V
 Transformateur électronique 105W/12V
 Elektronisches Vorschaltgerät 105W/12V

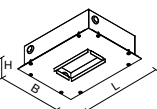


Cassaforme / Housing / Einbagehäuse



CODE	DIMENSIONS (LxBxH)
58880	180x180x74 mm

Cassaforma per laterizio per articoli: 58304/5/7 - 58374/5/7
 Wall housing for articles: 58304/5/7 - 58374/5/7
 Encofrado para ladrillo para los artículos: 58304/5/7 - 58374/5/7
 Coffrage pour maçonnerie pour les articles: 58304/5/7 - 58374/5/7
 Einbagehäuse für Mauerwerk für Artikel: 58304/5/7 - 58374/5/7



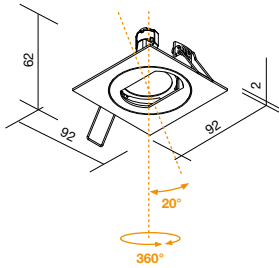
CODE	DIMENSIONS (LxBxH)
58890	250x180x74 mm

Cassaforma per laterizio per articoli: 58314/5/7 - 58334/5/7
 Wall housing for articles: 58314/5/7 - 58334/5/7
 Encofrado para ladrillo para los artículos: 58314/5/7 - 58334/5/7
 Coffrage pour maçonnerie pour les articles: 58314/5/7 - 58334/5/7
 Einbagehäuse für Mauerwerk für Artikel: 58314/5/7 - 58334/5/7

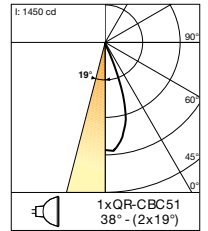
Spot



Orientabile / Adjustable / Orientable / Orientable / Schwenkbar



FINISH	CODE	LAMP	ELECTRIFICATION
A4	57304	☞	QR-CBC 51 GU 5,3 max 50 W - 12V
A8	57308	☞	QR-CBC 51 GU 5,3 max 50 W - 12V
A3	57303	☞	QR-CBC 51 GU 5,3 max 50 W - 12V
A34	57303-B	☞	QR-CBC 51 GU 5,3 max 50 W - 12V
A35	57303-G	☞	QR-CBC 51 GU 5,3 max 50 W - 12V
A37	57303-N	☞	QR-CBC 51 GU 5,3 max 50 W - 12V



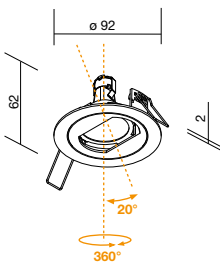
Weight Kg. 0,25
Volume m³ 0,001



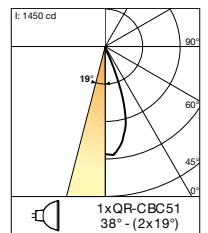
MODULO ELECTRO

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Orientabile / Adjustable / Orientable / Orientable / Schwenkbar



FINISH	CODE	LAMP	ELECTRIFICATION
A4	57314	☞	QR-CBC 51 GU 5,3 max 50 W - 12V
A8	57318	☞	QR-CBC 51 GU 5,3 max 50 W - 12V
A3	57313	☞	QR-CBC 51 GU 5,3 max 50 W - 12V
A34	57313-B	☞	QR-CBC 51 GU 5,3 max 50 W - 12V
A35	57313-G	☞	QR-CBC 51 GU 5,3 max 50 W - 12V
A37	57313-N	☞	QR-CBC 51 GU 5,3 max 50 W - 12V



Weight Kg. 0,25
Volume m³ 0,001



A4
Bianco RAL 9010
RAL 9010 white
Blanco RAL 9010
Blanc RAL 9010
Weiß RAL 9010

A8
Nichel satinato
Satinised nickel
Níquel satinado
Nickel satiné
Nickel matt

A3
Cromo
Chrome
Cromo
Chrome
Chrom

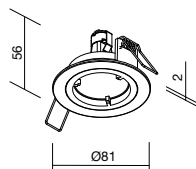
A34
Bianco / cromo
White / chrome
Blanco / cromo
Blanc / chrome
Weiß / Chrom

A35
Grigio / cromo
Grey / chrome
Gris / cromo
Gris / chrome
Grau / Chrom

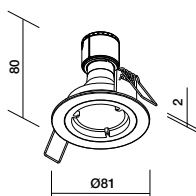
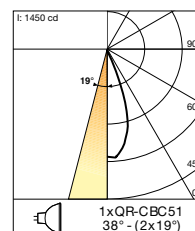
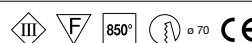
A37
Nero / cromo
Black / chrome
Negro / cromo
Noir / chrome
Schwarz / Chrom



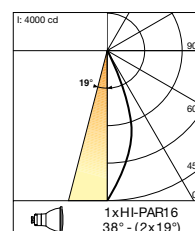
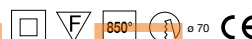
Fisso / Fixed / Fijo / Fixe / Feststehend



FINISH	CODE	LAMP	ELECTRIFICATION
A4	57334		QR-CBC 51 GU 5,3 max 50 W - 12V
A8	57338		QR-CBC 51 GU 5,3 max 50 W - 12V
A3	57333		QR-CBC 51 GU 5,3 max 50 W - 12V

Weight Kg. 0,17
Volume m³ 0,001

FINISH	CODE	LAMP	ELECTRIFICATION
A4	57344		HI-CRI PAR16 GX10 35 W
A8	57348		HI-CRI PAR16 GX10 35 W
A3	57343		HI-CRI PAR16 GX10 35 W

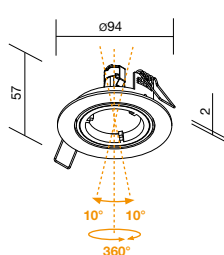
Weight Kg. 0,19
Volume m³ 0,001

MODULO

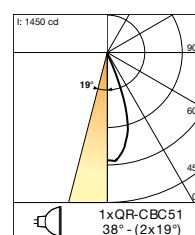
ELECTRO

www.modulselectro.ru

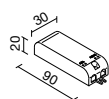
Orientabile / Adjustable / Orientable / Orientable / Schwenkbar



FINISH	CODE	LAMP	ELECTRIFICATION
A4	57324		QR-CB51 GU 5,3 max 50 W - 12V
A8	57328		QR-CB51 GU 5,3 max 50 W - 12V
A3	57323		QR-CB51 GU 5,3 max 50 W - 12V

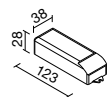
Weight Kg. 0,25
Volume m³ 0,001

Alimentatori e trasformatori / Drivers and transformers / Alimentadores y transformadores / Alimentateurs et transformateurs / Vorschaltgeräte und Transformatoren



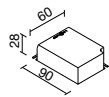
CODE	ELETRIFICAZIONI
57350	QR-CB51 GU 5,3

Trasformatore elettronico 60W/12V
60W/12V electronic power supply unit
Transformador electrónico 60W/12V
Transformateur électronique 60W/12V
Elektronisches Vorschaltgerät 60W/12V



CODE	ELETRIFICAZIONI
53510	QR-CB51 GU 5,3

Trasformatore elettronico 105W/12V
105W/12V electronic power supply unit
Transformador electrónico 105W/12V
Transformateur électronique 105W/12V
Elektronisches Vorschaltgerät 105W/12V



CODE	ELETRIFICAZIONI
57360	HI-CRI PAR16 GX10

Alimentatore elettronico 35W (HIT-CRI-PAR)
35W (HIT-CRI-PAR) electronic power supply unit
Alimentador electrónico 35W (HIT-CRI-PAR)
Alimentateur électronique 35W (HIT-CRI-PAR)
Elektronisches Vorschaltgerät 35W (HIT-CRI-PAR)



Oblò-spot Unix-spot

Proiettori incassati orientabili ed estraibili. Sorgenti alogene o a scarica. Corpo in pressofusione di alluminio. Vetro di protezione in borosilicato per articoli a scarica. Da completare con relativa alimentazione.

Adjustable and extractable ceiling downlight for halogen or metal halide lamps. Die-cast aluminium body. Borosilicate safety glass for metal halide lamp versions. Power supply unit not provided and to be selected from the available list.

Proyectores empotrados orientables y extraíbles. Fuentes halógenas o de descarga. Cuerpo en fundido a presión de aluminio. Vidrio de protección de borosilicato para artículos de descarga. Se completará con la correspondiente alimentación.

Projecteurs encaissés orientables et extractibles. Sources halogènes ou à décharge. Corps en pressofusion d'aluminium. Verre de protection en borosilicate pour articles à décharge en borosilicate. A compléter avec alimentation relative.

Schwenkbare und herausziehbare Einbaustrahler. Halogen- oder Entladungslichtquellen. Leuchtenkörper aus Aluminiumdruckguss. Borosilikatglas zum Schutz bei Entladungslampen. Mit dem entsprechenden Vorschaltgerät zu ergänzen.

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Montaggio facilitato.
Easy installation.
Montaje facilitado.
Montage facilité.
Einfache Montage.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.





Varie elettrificazioni e fasci luminosi.
Different light beams and electrifications.
Diferentes electrificaciones y haces luminosos.
Diverses électrifications et faisceaux lumineux.
Verschiedene Elektrifizierungen und Lichtkegel.



Applicazione su tutti i tipi di controsoffitto.
Mounting on all false ceiling types.
Aplicación en todos los tipos de falso techo.
Application sur tous les types de faux-plafonds.
Anwendungen in abgehängten Decken aller Art.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.

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Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

Oblò Spot

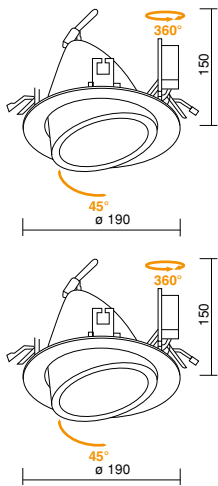
Versioni estraibili per lampade alogene o a scarica.

Pull-out versions for halogen and gas-discharge lamps.

Versiones extraíbles para lámparas halógenas o de descarga.

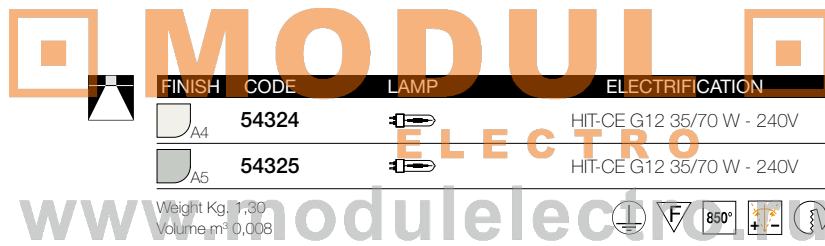
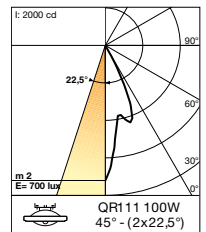
Versions extractibles pour lampes halogènes ou à décharge.

Herausziehbare Versionen für Halogenbirnen oder Gasentladungslampen.



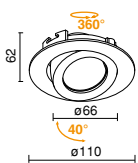
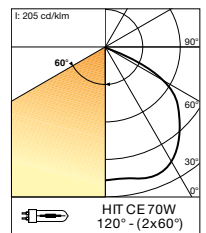
FINISH	CODE	LAMP	ELECTRIFICATION
A4	54294		QR-111 G53 max 100 W - 12V
A5	54295		QR-111 G53 max 100 W - 12V

Weight Kg. 1,30
Volume m³ 0,008



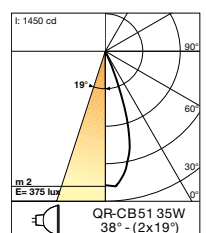
FINISH	CODE	LAMP	ELECTRIFICATION
A4	54324		HIT-CE G12 35/70 W - 240V
A5	54325		HIT-CE G12 35/70 W - 240V

Weight Kg. 1,30
Volume m³ 0,008



FINISH	CODE	LAMP	ELECTRIFICATION
A4	54334		QR-CB51 GU5,3 max 35 W - 12V
A5	54335		QR-CB51 GU5,3 max 35 W - 12V

Weight Kg. 0,27
Volume m³ 0,002





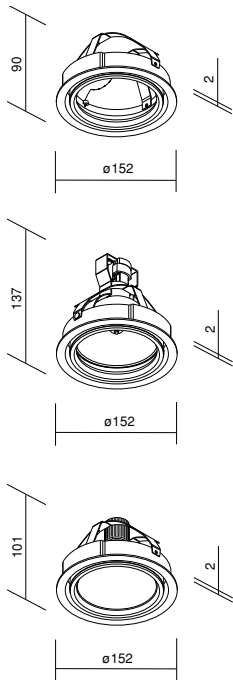
Versioni orientabili per lampade alogene o a scarica.

Adjustable versions for halogen or gas-discharge lamps.

Versiones orientables para lámparas halógenas o de descarga.

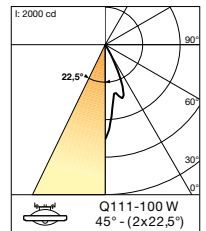
Versions orientables pour lampes halogènes ou à décharge.

Schwenkbare Versionen für Halogenbirnen oder Gasentladungslampen.



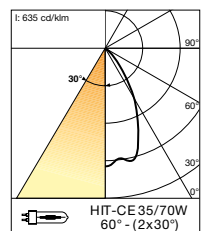
FINISH	CODE	LAMP	ELECTRIFICATION
A4	56834		QR-111 G53 max 100 W - 12V
A7	56837		QR-111 G53 max 100 W - 12V

Weight Kg. 0,55
Volume m³ 0,005



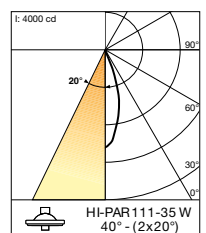
FINISH	CODE	LAMP	ELECTRIFICATION
A4	56844		HIT-CE G12 35/70 W - 240V
A7	56847		HIT-CE G12 35/70 W - 240V

Weight Kg. 0,70
Volume m³ 0,005

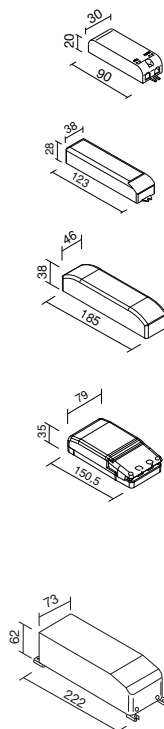


FINISH	CODE	LAMP	ELECTRIFICATION
A4	56884		HIT-PAR111 GX8,5 35/70 W - 240V
A7	56887		HIT-PAR111 GX8,5 35/70 W - 240V

Weight Kg. 0,57
Volume m³ 0,005



Alimentatori e trasformatori / Drivers and transformers / Alimentadores y transformadores / Alimentateurs et transformateurs / Vorschaltgeräte und Transformatoren



CODE	FOR PRODUCT	DESCRIPTION	ICON
57350	x 54334/5	Trasformatore elettronico 60W/12V 60W/12V electronic power supply unit Transformador electrónico 60W/12V Transformateur électronique 60W/12V Elektronisches Vorschaltgerät 60W/12V	
53510	x 54294/5 - 56834/7	Trasformatore elettronico 105W/12V 105W/12V electronic power supply unit Transformador electrónico 105W/12V Transformateur électronique 105W/12V Elektronisches Vorschaltgerät 105W/12V	
53520	x 54294/5 - 56834/7	Trasformatore elettronico 200W/12V 200W/12V electronic power supply unit Transformador electrónico 200W/12V Transformateur électronique 200W/12V Elektronisches Vorschaltgerät 200W/12V	
53530	x 54324/5 - 56844/7 - 56884/7	Alimentatore elettronico 35W (HIT) 35W (HIT) electronic power supply unit Alimentador electrónico 35W (HIT) Alimentateur électronique 35W (HIT) Elektronisches Vorschaltgerät 35W (HIT)	
53550	x 54324/5 - 56844/7 - 56884/7	Alimentatore elettronico 70W (HIT) 70W (HIT) electronic power supply unit Alimentador electrónico 70W (HIT) Alimentateur électronique 70W (HIT) Elektronisches Vorschaltgerät 70W (HIT)	
53560	x 54324/5 - 56844/7	Alimentatore elettromeccanico 35W (HIT) 35W (HIT) electromechanical power supply unit Alimentador electromecánico 35W (HIT) Alimentateur électromécanique 35W (HIT) Elektromechanisches Vorschaltgerät 35W (HIT)	
53570	x 54324/5 - 56844/7	Alimentatore elettromeccanico 70W (HIT) 70W (HIT) electromechanical power supply unit Alimentador electromecánico 70W (HIT) Alimentateur électromécanique 70W (HIT) Elektromechanisches Vorschaltgerät 70W (HIT)	

Apparecchi da incasso per lampade fluorescenti. Corpo e anello in policarbonato. Riflettore in alluminio lucido. Sorgenti complete di gruppo di alimentazione elettromagnetico, elettronico ed emergenza. Versione aperta, versione con diffusore in policarbonato satinato IP44 o versione con vetro satinato e serigrafato montato su molle.

Spot to be fitted into the ceiling for fluorescent lamps. Polycarbonate body and ring. Glossy aluminium spotlight. The fixture includes electromagnetic, electronic power unit and emergency device. Available version: open; with IP44 satin-finished polycarbonate diffuser; with satin-finished silk-screen glass mounted on springs.

Equipos para empotrar para lámparas fluorescentes. Cuerpo y anillo de policarbonato. Reflector de aluminio brillante. Fuentes con grupo de alimentación electromagnético, electrónico y emergencia. Versión abierta, versión con difusor de policarbonato satinado IP44 o versión con vidrio satinado y serigrafiado montado en muelle.

Appareils à encastrement pour lampes fluorescentes. Corps et bague en polycarbonate. Réflecteur en aluminium brillant. Sources dotées de groupe d'alimentation électromagnétique, électronique et de secours. Version ouverte, version avec diffuseur en polycarbonate satiné IP44 ou version avec verre satiné et sérigraphié monté sur ressort.

Einbaustrahler für Leuchtstofflampen. Leuchtenkörper und Ring aus Polycarbonat. Reflektor aus glänzendem Aluminium. Leuchtquellen komplett mit Kombination aus elektromagnetischem und elektronischem Vorschaltgerät und Notlichtversorgungsgerät. Offene Version, mit Diffusor aus satiniertem Polycarbonat IP44 oder mit satiniertem und serigraphiertem auf Federn montiertem Glas.



Sistema di fissaggio semplice, veloce e sicuro. Possibilità di montare l'apparecchio in pochi secondi.

Easy, rapid and safe system to install lighting fixture. The product can be mounted in a few seconds.

Sistema de fijación simple, veloz y seguro. El aparato se puede montar en pocos segundos.

Système de fixation simple, rapide et sûr. Possibilité de monter l'appareil en quelques secondes.

Einfaches, schnelles und sicheres Befestigungssystem. Die Installation des Geräts erfolgt in nur wenigen Sekunden.



Estrazione delle lampade agevolata dalla possibilità di inclinazione verso il basso.

Lamps can be tilted downwards for easier extraction.

Extracción de las lámparas facilitada puesto que se puede inclinar hacia abajo.

Extraction des lampes facilitée par la possibilité d'inclinaison vers le bas.

Problemloses Herausziehen der Lampen, da sie nach unten geneigt werden können.



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Montaggio facilitato.
Easy installation.
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Montage facilité.
Einfache Montage.



Connessione rapida.
Easy connection.
Conexión veloz.
Connexion rapide.
Schnellanschluss.



Multipower.
Multipower.
Multipower.
Multipower.
Multipower.



Sostituzione lampada facilitata.
Easy lamp replacement.
Sustitución lámpara facilitada.
Changement de la lampe facilité.
Leichtes Auswechseln vom Leuchtmittel.



Doppio innesto cavi.
Two cable plugs.
Doble empalme cables.
Double insertion câbles.
Doppelter Kabelstecker.



Applicazione su tutti i tipi di controsoffitto.
Mounting on all false ceiling types.
Aplicación en todos los tipos de falso techo.
Application sur tous les types de faux-plafonds.
Anwendungen in abgehängten Decken aller Art.



Emergenza 1h 12% min.
Emergency 1h 12% min.
Emergencia 1h 12% min.
Dispositif de secours 1h 12% min.
Notbeleuchtung 1h 12% min.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

Oblò

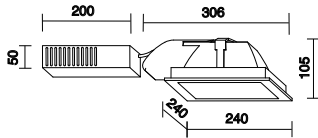
Versioni aperte, senza schermo di protezione lampada.

Open versions without lamp protection screen.

Versiones abiertas, sin pantalla de protección lámpara.

Versions ouvertes, sans écran de protection lampe.

Offene Versionen ohne Schutzabdeckung der Leuchte.



FINISH	CODE	LAMP	ELECTRIFICATION
A4	54464	x2	TC-D G24d-2 2 x 18 W
A5	54465	x2	TC-D G24d-2 2 x 18 W

Weight Kg. 2,45
Volume m³ 0,012

FINISH	CODE	LAMP	ELECTRIFICATION
A4	54474	x2	TC-D G24d-3 2 x 26 W
A5	54475	x2	TC-D G24d-3 2 x 26 W

Weight Kg. 2,70
Volume m³ 0,012

FINISH	CODE	LAMP	ELECTRIFICATION
A4	54484	x2	TC-DEL G24q-2 2 x 18 W
A5	54485	x2	TC-DEL G24q-2 2 x 18 W

Weight Kg. 1,85
Volume m³ 0,012

EM	FINISH	CODE	LAMP	ELECTRIFICATION
	A4	54644	x2	TC-DEL G24q-2 2 x 18 W
	A5	54645	x2	TC-DEL G24q-2 2 x 18 W

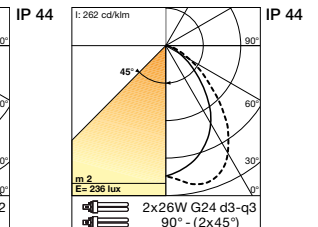
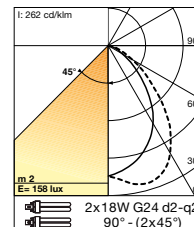
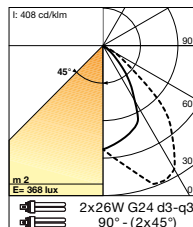
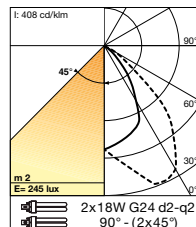
Weight Kg. 2,95
Volume m³ 0,016

MULTI POWER	FINISH	CODE	LAMP	ELECTRIFICATION
	A4	54494	x2	TC-DEL G24q-3 2 x 26 W
	A5	54495	x2	TC-TEL GX24q-3 2 x 26/32 W - Multipower

Weight Kg. 1,85
Volume m³ 0,012

EM	FINISH	CODE	LAMP	ELECTRIFICATION
	A4	54674	x2	TC-DEL G24q-3 2 x 26 W
	A5	54675	x2	TC-DEL G24q-3 2 x 26 W

Weight Kg. 2,95
Volume m³ 0,016





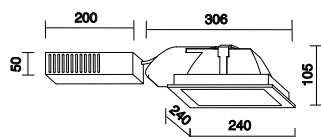
Versioni con diffusore in policarbonato satinato.

Versions with satin-finished polycarbonate diffuser.

Versiones con difusor de policarbonato satinado.

Versions avec diffuseur en polycarbonate satiné.

Versionen mit Abdeckung aus mattem Polycarbonat.



FINISH	CODE	ELECTRIFICATION
A4	54504	TC-D G24d-2 2 x 18 W

Weight Kg. 2,45
Volume m³ 0,012



FINISH	CODE	ELECTRIFICATION
A4	54524	TC-D G24d-3 2 x 26 W

Weight Kg. 2,70
Volume m³ 0,012



FINISH	CODE	ELECTRIFICATION
A4	54544	TC-DEL G24q-2 2 x 18 W

Weight Kg. 1,85
Volume m³ 0,012



FINISH	CODE	ELECTRIFICATION
A4	54654	TC-DEL G24q-3 2 x 18 W

Weight Kg. 2,95
Volume m³ 0,016



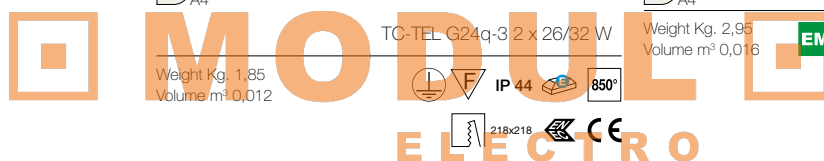
FINISH	CODE	ELECTRIFICATION
A4	54564	TC-DEL G24q-3 2 x 26 W

Weight Kg. 1,85
Volume m³ 0,012



FINISH	CODE	ELECTRIFICATION
A4	54684	TC-DEL G24q-3 2 x 26 W

Weight Kg. 2,95
Volume m³ 0,016



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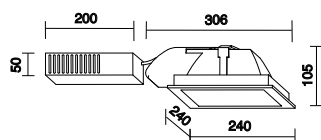
Versioni con diffusore in vetro satinato e serigrafato con molle di aggancio.

Versions with satin-finished and silk-screen glass diffuser fitted with spring-retaining clips.

Versiones con difusor de vidrio satinado y serigrafiado con muelle de enganche.

Versions avec diffuseur en verre satiné et sérigraphié avec ressort d'ancrage.

Versionen mit Abdeckung aus mattem Polycarbonat.



FINISH	CODE	ELECTRIFICATION
A4	54514	TC-D G24d-2 2 x 18 W

Weight Kg. 2,75
Volume m³ 0,012



FINISH	CODE	ELECTRIFICATION
A4	54534	TC-D G24d-3 2 x 26 W

Weight Kg. 3,00
Volume m³ 0,012



FINISH	CODE	ELECTRIFICATION
A4	54554	TC-DEL G24q-2 2 x 18 W

Weight Kg. 2,15
Volume m³ 0,012



FINISH	CODE	ELECTRIFICATION
A4	54664	TC-DEL G24q-2 2 x 18 W

Weight Kg. 3,25
Volume m³ 0,016



FINISH	CODE	ELECTRIFICATION
A4	54574	TC-DEL G24q-3 2 x 26 W

Weight Kg. 2,15
Volume m³ 0,012



FINISH	CODE	ELECTRIFICATION
A4	54694	TC-DEL G24q-3 2 x 26 W

Weight Kg. 3,25
Volume m³ 0,016



Oblò

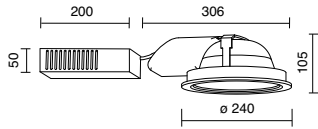
Versioni aperte, senza schermo di protezione lampada.

Open versions without lamp protection screen.

Versiones abiertas, sin pantalla de protección lámpara.

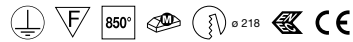
Versions ouvertes, sans écran de protection lampe.

Offene Versionen ohne Schutzabdeckung der Leuchte.



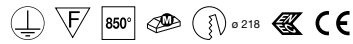
FINISH	CODE	LAMP	ELECTRIFICATION
A4	54344	x2	TC-D G24d-2 2 x 18 W
A5	54345	x2	TC-D G24d-2 2 x 18 W

Weight Kg. 2,45
Volume m³ 0,012



FINISH	CODE	LAMP	ELECTRIFICATION
A4	54354	x2	TC-D G24d-3 2 x 26 W
A5	54355	x2	TC-D G24d-3 2 x 26 W

Weight Kg. 2,70
Volume m³ 0,012



FINISH	CODE	LAMP	ELECTRIFICATION
A4	54364	x2	TC-DEL G24q-2 2 x 18 W
A5	54365	x2	TC-DEL G24q-2 2 x 18 W

Weight Kg. 1,85
Volume m³ 0,012



FINISH	CODE	LAMP	ELECTRIFICATION
A4	54584	x2	TC-DEL G24q-2 2 x 18 W
A5	54585	x2	TC-DEL G24q-2 2 x 18 W

Weight Kg. 2,95
Volume m³ 0,016



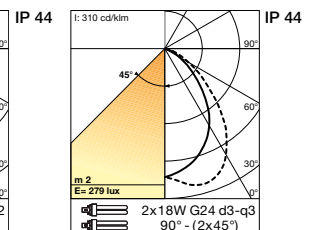
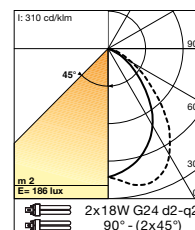
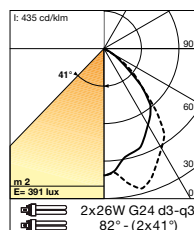
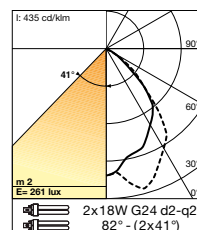
FINISH	CODE	LAMP	ELECTRIFICATION
A4	54374	x2	TC-DEL G24q-3 2 x 26 W
A5	54375	x2	TC-TEL GX24q-3 2 x 26/32 W - Multipower

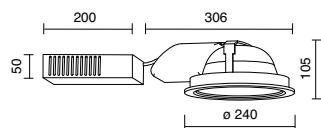
Weight Kg. 1,85
Volume m³ 0,012



FINISH	CODE	LAMP	ELECTRIFICATION
A4	54614	x2	TC-DEL G24q-3 2 x 26 W
A5	54615	x2	TC-DEL G24q-3 2 x 26 W

Weight Kg. 2,95
Volume m³ 0,016





FINISH	CODE	ELECTRIFICATION
A4	54384	TC-D G24d-2 2 x 18 W
Weight Kg. 2,45 Volume m ³ 0,012		

Versioni con diffusore in policarbonato satinato.
 Versions with satin-finished polycarbonate diffuser.
 Versiones con difusor de policarbonato satinado.
 Versions avec diffuseur en polycarbonate satiné.
 Versionen mit Abdeckung aus mattem Polycarbonat.

FINISH	CODE	ELECTRIFICATION
A4	54404	TC-D G24d-3 2 x 26 W
Weight Kg. 2,70 Volume m ³ 0,012		

FINISH	CODE	ELECTRIFICATION
A4	54424	TC-DEL G24q-2 2 x 18 W
Weight Kg. 1,85 Volume m ³ 0,012		

FINISH	CODE	ELECTRIFICATION
A4	54594	TC-DEL G24q-2 2 x 18 W
Weight Kg. 2,95 Volume m ³ 0,016		

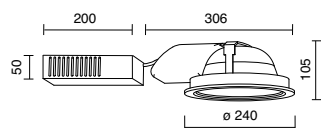
FINISH	CODE	ELECTRIFICATION
A4	54444	TC-DEL G24q-3 2 x 26 W
Weight Kg. 1,85 Volume m ³ 0,012		

FINISH	CODE	ELECTRIFICATION
A4	54624	TC-DEL G24q-3 2 x 26 W
Weight Kg. 2,95 Volume m ³ 0,016		

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FINISH	CODE	ELECTRIFICATION
A4	54394	TC-D G24d-2 2 x 18 W
Weight Kg. 2,75 Volume m ³ 0,012		

Versioni con diffusore in vetro satinato e serigrafato con molle di aggancio.
 Versions with satin-finished and silk-screen glass diffuser fitted with spring-retaining clips.
 Versiones con difusor de vidrio satinado y serigrafiado con muelle de enganche.
 Versions avec diffuseur en verre satiné et sérigraphié avec ressort d'ancrage.
 Versionen mit Abdeckung aus Mattglas mit Siebdruckaufrdruck und Befestigungsfedern.

FINISH	CODE	ELECTRIFICATION
A4	54414	TC-D G24d-3 2 x 26 W
Weight Kg. 3,00 Volume m ³ 0,012		

FINISH	CODE	ELECTRIFICATION
A4	54434	TC-DEL G24q-2 2 x 18 W
Weight Kg. 2,15 Volume m ³ 0,012		

FINISH	CODE	ELECTRIFICATION
A4	54604	TC-DEL G24q-2 2 x 18 W
Weight Kg. 3,25 Volume m ³ 0,016		

FINISH	CODE	ELECTRIFICATION
A4	54454	TC-DEL G24q-3 2 x 26 W
Weight Kg. 2,15 Volume m ³ 0,012		

FINISH	CODE	ELECTRIFICATION
A4	54634	TC-DEL G24q-3 2 x 26 W
Weight Kg. 3,25 Volume m ³ 0,016		

Wall

Gli apparecchi della serie Wall soddisfano l'esigenza dell'illuminazione indiretta in ambienti sia pubblici che privati. Varie sorgenti luminose oltre a dimensioni e finiture li rendono adeguati ad ogni applicazione.

The Wall series lighting fixtures meet the need for indirect lighting in both public and private contexts. The wide range of light sources, dimensions and finishes available make this series suitable for all applications.

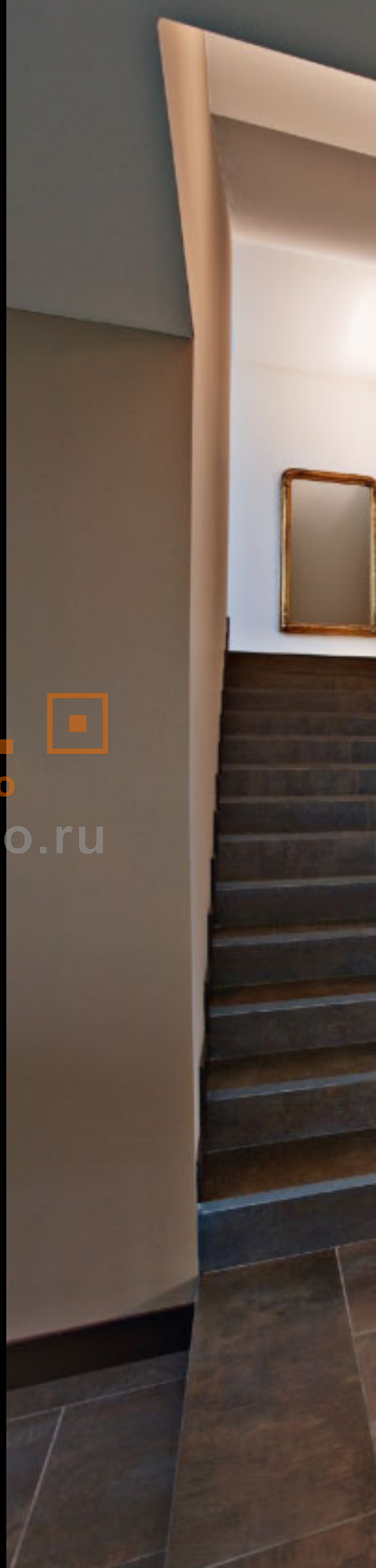
Los equipos de la serie Wall satisfacen la exigencia de la iluminación indirecta en ambientes públicos y privados. Diferentes fuentes luminosas, además de tamaños y acabados, los hacen adecuados para todo tipo de aplicación.

Les appareils de la série Wall satisfont l'exigence de l'éclairage indirect dans des milieux publics ou privés. Diverses sources lumineuses, outre les dimensions et les finitions, les rendent adaptés à toute application.

Die Leuchten der Serie Wall eignen sich für indirekte Beleuchtung an öffentlichen und privaten Orten. Mit unterschiedlichen Leuchtmitteln, Größen und Oberflächen bieten sie sich für Anwendungen aller Art an.

The logo for MODULO ELECTRO, featuring the word 'MODULO' in large, bold, orange letters with a square icon to its left and right. Below it, 'ELECTRO' is written in smaller, orange letters. At the bottom, the website address 'www.modulelectro.ru' is displayed in a light grey font.

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Montaggio facilitato.
Easy installation.
Montaje facilitado.
Montage facilité.
Einfache Montage.



Applicazioni soffitto parete.
Ceiling-wall mounting.
Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und Deckenmontage.



Multipower.
Multipower.
Multipower.
Multipower.
Multipower.



Finiture bicolore.
Two-colour finishes.
Acabados bicolor.
Finitions bicolores.
Zweifarbige Oberflächen.




Luce indiretta.
Indirect lighting.
Luz indirecta.
Lumière indirecte.
Indirektes Licht.



Applicazione su tutti i tipi di parete.
Mounting on all wall types.
Aplicación en todos tipos de pared.
Application sur tous les types de murs.
Anwendungen an Wänden aller Art.



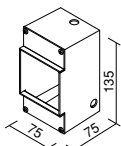
Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



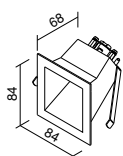
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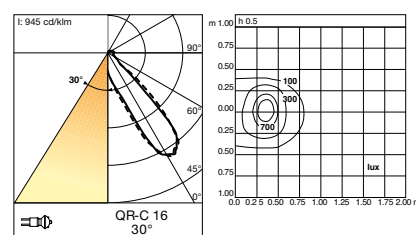
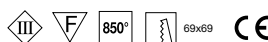


Controcassa
Outer casing
Contra caja
Double boîtier
Einbaengehause



FINISH	CODE	LAMP	ELECTRIFICATION
A4	51044	QR-C16 GY6,35 max 35 W - 12V	QR-C16 GU4 max 35 W - 12V
A5	51045	QR-CB35 GU4 max 35 W - 12V	QR-CB35 GY6,35 max 35 W - 12V

Weight Kg. 0,19
Volume m³ 0,002

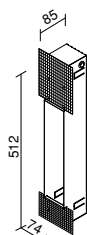


Trasformatore non incluso / Transformer not included / Transformador no incluido / Transformateur non inclus / Vorschaltgerät nicht inbegriffen.

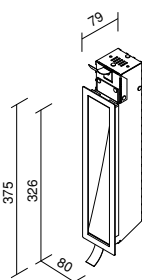
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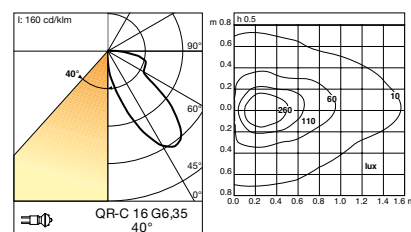
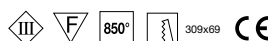


Controcassa
Outer casing
Contra caja
Double boîtier
Einbaengehause



FINISH	CODE	LAMP	ELECTRIFICATION
A4	50764	QR-C16 GY6,35 max 50 W - 12V	QR-C16 GU4 max 35 W - 12V
A5 C1	50765	QR-C16 GY6,35 max 50 W - 12V	QR-C16 GU4 max 35 W - 12V
A5 C2	50735	QR-C16 GY6,35 max 50 W - 12V	QR-C16 GU4 max 35 W - 12V

Weight Kg. 1,45
Volume m³ 0,006

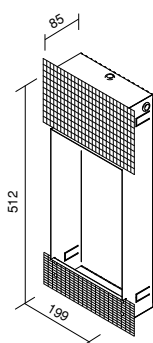


Trasformatore non incluso / Transformer not included / Transformador no incluido / Transformateur non inclus / Vorschaltgerät nicht inbegriffen.



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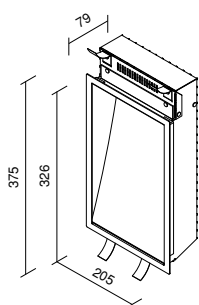
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51780
 Controcassa
 Outer casing
 Contracaja
 Double boîtier
 Einbengehause

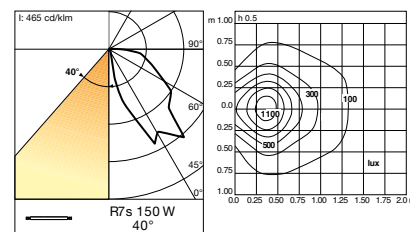
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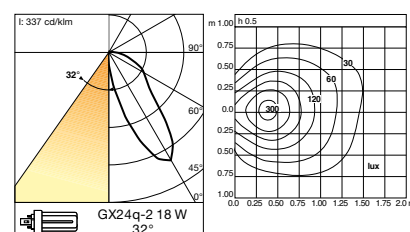
FINISH	CODE	LAMP	ELECTRIFICATION
A4	50754	QT-DE12R7s (114,2 mm) max 150 W -240V	
A5 C1	50755	QT-DE12R7s (114,2 mm) max 150 W -240V	
A5 C2	50725	QT-DE12R7s (114,2 mm) max 150 W -240V	

Weight Kg. 3,24
 Volume m³ 0,015



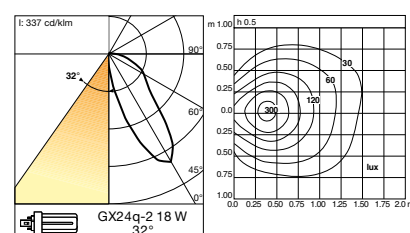
FINISH	CODE	LAMP	ELECTRIFICATION
A4	51054	TC-TEL GX24q-2 18 W - 240V	
A5 C1	51055	TC-TEL GX24q-2 18 W - 240V	
A5 C2	51015	TC-TEL GX24q-2 18 W - 240V	

Weight Kg. 3,34
 Volume m³ 0,015



FINISH	CODE	LAMP	ELECTRIFICATION
A5 C1	51075	TC-T GX24d-2 18 W - 240V	
A5 C2	51035	TC-T GX24d-2 18 W - 240V	

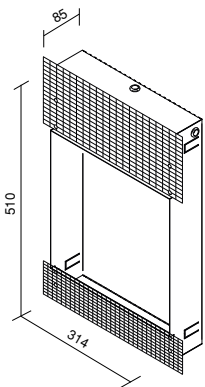
Weight Kg. 3,53
 Volume m³ 0,015



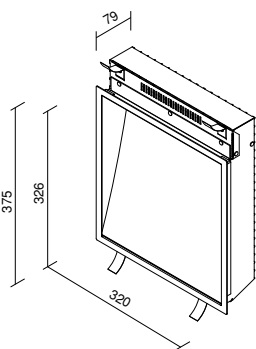


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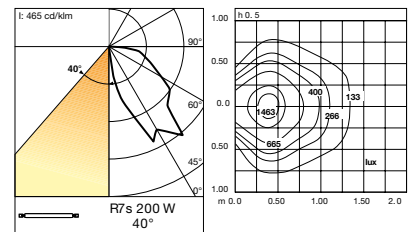
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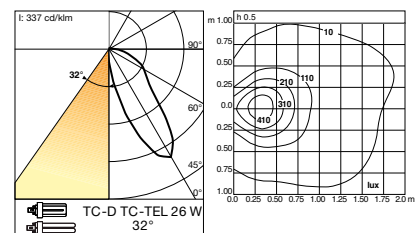
51770
 Controcassa
 Outer casing
 Contracaja
 Double boîtier
 Einbangehause



FINISH	CODE	LAMP	ELECTRIFICATION
A4	51084	QT-DE12 Rs (114,2 mm) max 200 W - 240V	
A5 C1	51085	QT-DE12 Rs (114,2 mm) max 200 W - 240V	
A5 C2	50785	QT-DE12 Rs (114,2 mm) max 200 W - 240V	
Weight Kg. 3,72 Volume m ³ 0,017			



FINISH	CODE	LAMP	ELECTRIFICATION
A4	50804	TC-TEL GX24q-3-4-26-32-42 W - 240V	
A5 C1	50805	TC-TEL GX24q-3-4-26-32-42 W - 240V	
A5 C2	50795	TC-TEL GX24q-3-4-26-32-42 W - 240V	
Weight Kg. 3,85 Volume m ³ 0,017			



FINISH	CODE	LAMP	ELECTRIFICATION
A5 C1	50745	TC-D G24d-3 26 W - 240V	
A5 C2	50715	TC-D G24d-3 26 W - 240V	
Weight Kg. 3,95 Volume m ³ 0,017			

SPECIFICHE DI MONTAGGIO / Specifications for installation / Notas para el montaje / Notice de montage / Montageanleitung

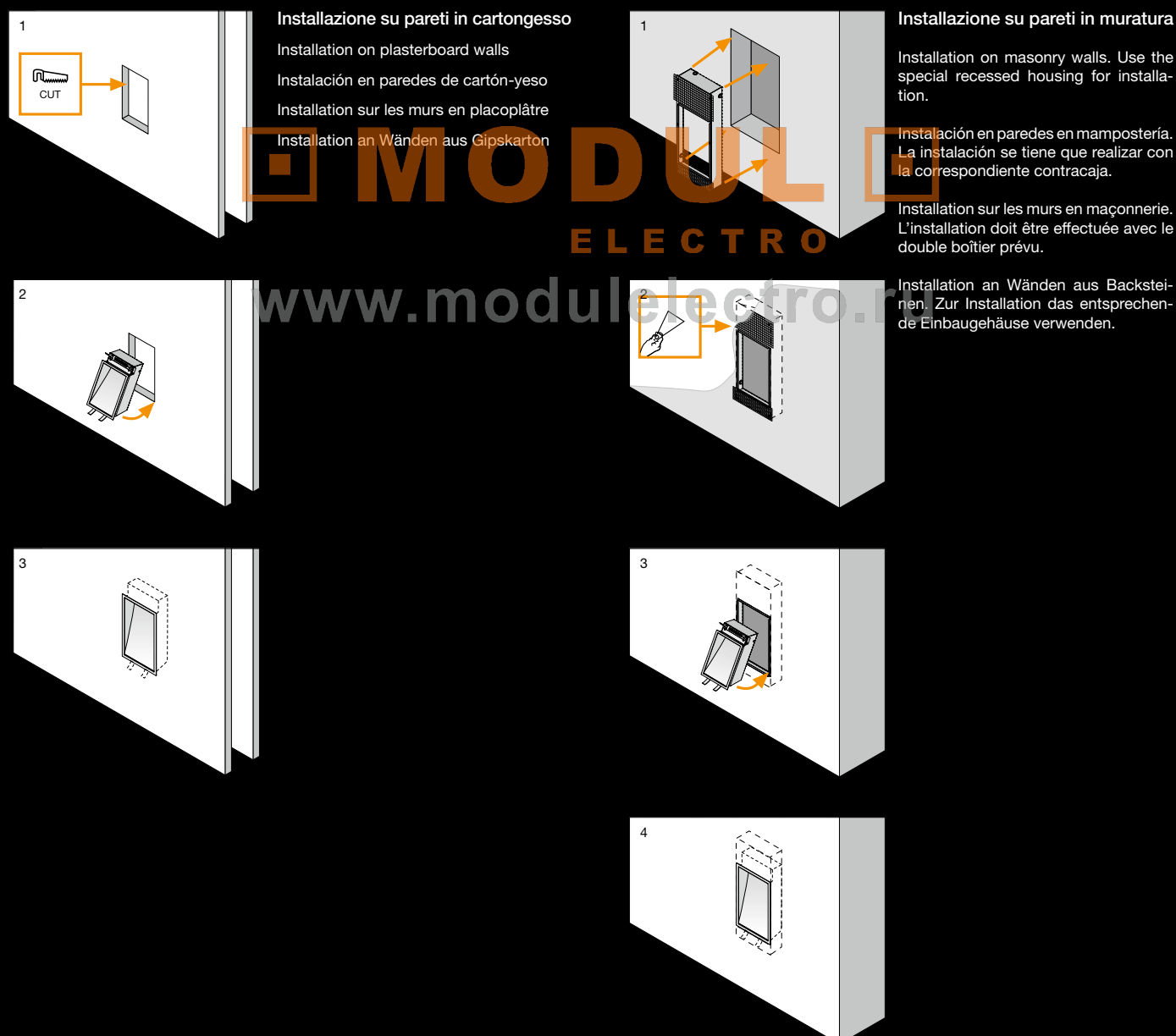
L'installazione degli articoli della serie Wall può essere eseguita sia su pareti o soffitti in cartongesso. Per applicazioni su pareti in muratura, l'installazione deve essere eseguita con l'apposita contracassa.

The Wall line lighting fixtures can be mounted on plasterboard walls and ceilings, after drilling the required hole, or on masonry walls through the special recessed housing.

La instalación de los artículos de la serie Wall se puede realizar en paredes o techos en cartón-yeso, tras realizar el correspondiente orificio o en paredes de mampostería mediante la correspondiente contracaja.

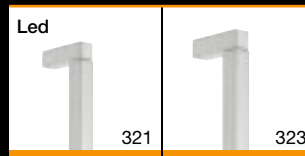
L'installation des articles de la série Wall peut se faire sur les murs comme sur les plafonds en placoplâtre, après avoir réalisé le trou nécessaire, ou bien sur les murs en maçonnerie à l'aide du double boîtier.

Die Leuchten der Serie Wall können an Wänden oder Decken aus Gipskarton installiert werden, nachdem die entsprechende Aussparung in den Gipskarton geschnitten wurde, oder an Wänden aus Backsteinen unter Verwendung des entsprechenden Einbaugesäßes.

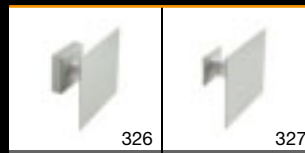


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Orient



Simple



Radio



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Plik



Mini Dual Dual Double



Point



Sigma





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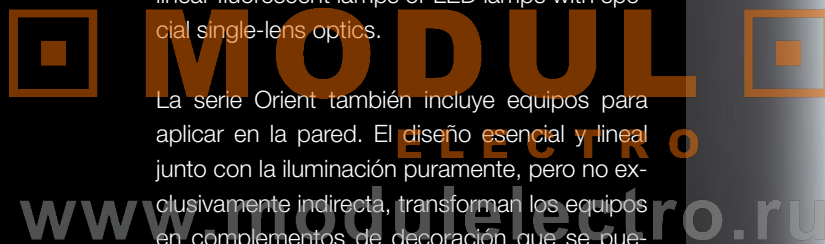
La serie Orient comprende anche apparecchi per applicazione a parete. Il design essenziale e lineare abbinato all'illuminazione prettamente, ma non esclusivamente indiretta, rendono gli apparecchi dei complementi d'arredo che si possono integrare in modo ottimale nel contesto applicativo. Profilo e particolari di contatto a parete in alluminio, diffusori in policarbonato. Sorgenti per lampade fluorescenti lineari o a led con particolare ottica monolente.

Orient line includes lighting fixtures for wall mounting that are perfect furnishing accessories with an essential and linear design combined with mainly indirect lighting. The profile and elements fixed to the wall are made of aluminium; while the diffusers in polycarbonate. Sources for linear fluorescent lamps or LED lamps with special single-lens optics.

La serie Orient también incluye equipos para aplicar en la pared. El diseño esencial y lineal junto con la iluminación puramente, pero no exclusivamente indirecta, transforman los equipos en complementos de decoración que se pueden integrar de forma óptima en el contexto aplicativo. Perfil y particulares de contacto de pared de aluminio, difusores de policarbonato. Fuentes para lámparas fluorescentes lineales o de LED con especial óptica monolente

La série Orient comprend aussi des appareils pour une application sur mur. Le design essentiel et linéaire combiné à l'éclairage principalement mais pas exclusivement indirect, font de ces appareils des compléments d'ameublement que l'on peut intégrer de façon optimale dans le contexte applicatif. Profil et pièces de contact au mur en aluminium, diffuseurs en polycarbonate. Sources pour lampes fluorescentes linéaires ou à LED avec une optique monolentille particulière.

Die Serie Orient umfasst auch Leuchten zur Wandmontage. Das schlichte, lineare Design und die überwiegend indirekte Beleuchtung machen diese Leuchten zu idealen Einrichtungsgegenständen, die sich optimal in jedes Umfeld einfügen. Profil und Bauteile für die Wandmontage aus Aluminium. Abdeckungen aus Polycarbonat. Geeignet für Leuchtstoffröhren oder LED mit Monolinsen-Sonderoptik.





Iluminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Slim.
Slim.
Slim.
Slim.
Slim.



Applicazioni soffitto parete.
Ceiling-wall mounting.
Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und
Deckenmontage.





Luce d'effetto.
Effect lighting.
Luz de efecto.
Lumière d'effet.
Effektbeleuchtung.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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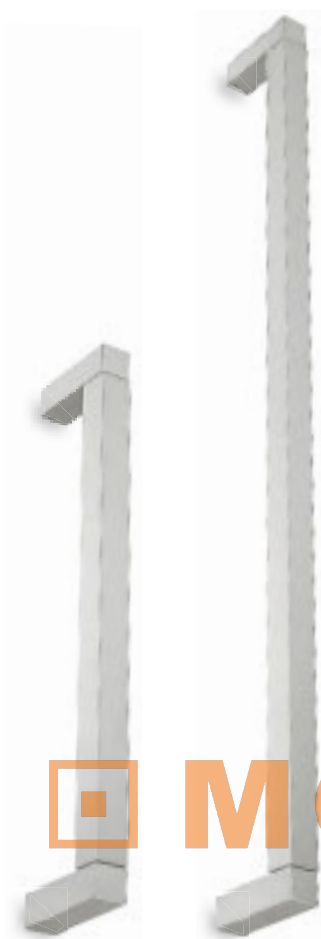


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Versioni con sorgenti a led, ottica monolente e alimentatori incorporati nell'apparecchio.

Versions with LED, single-lens optics sources and integrated power supply units.

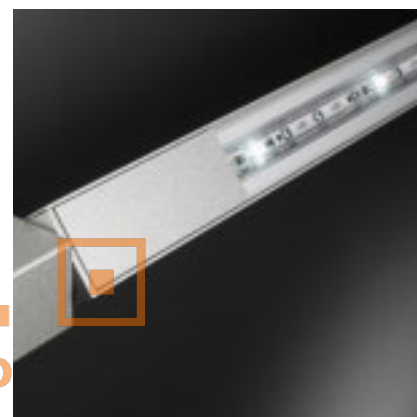
Versiones con focos de LED, óptica monolente y alimentadores incorporados en el equipo.

Versions avec sources à LED, optique monolente et alimentateurs incorporés dans l'appareil.

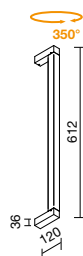
Versionen mit LED-Birnen, Linsenoptik und eingebautem Vorschaltgerät.

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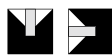
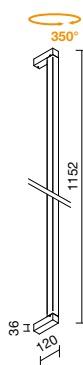
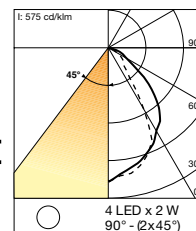


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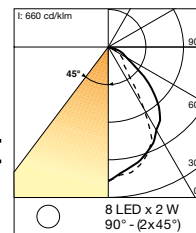
FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
B4	59864	90°	4 led x 2 W (8 W) - 240V	N
B5	59865	90°	4 led x 2 W (8 W) - 240V	N

Weight Kg. 1,67
Volume m³ 0,004



FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
B4	59854	90°	8 led x 2 W (16 W) - 240V	N
B5	59855	90°	8 led x 2 W (16 W) - 240V	N

Weight Kg. 2,48
Volume m³ 0,006



STANDARD:

- Bianco Naturale da 3700 a 4300 °K
- Natural-White from 3700 to 4300 °K
- Blanco Natural de 3700 a 4300 °K
- Blanc Naturel de 3700 à 4300 °K
- Naturales Weiß ab 3700 bis 4300 °K

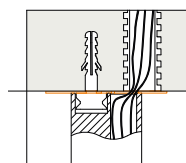
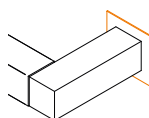
UPON REQUEST:

- Bianco Freddo da 5000 a 6000 °K
- Cool-White from 5000 to 6000 °K
- Blanco Frio de 5000 a 6000 °K
- Blanc Froid de 5000 à 6000 °K
- Kaltes Weiß ab 5000 bis 6000 °K

- Bianco Caldo da 2800 a 3400 °K
- Warm-White from 2800 to 3400 °K
- Blanco Caliente de 2800 a 3400 °K
- Blanc Chaud de 2800 à 3400 °K
- Warmes Weiß ab 2800 bis 3400 °K

Accessori

Accessories / Accesorios /
Accessoires / Zubehör



- 59874**
- 59875**

Staffa per agevolare l'installazione su parete in muratura.
Bracket for easier installation on masonry walls.
Soporte para facilitar la instalación en la pared de mampostería.
Etrier pour faciliter l'installation sur mur en maçonnerie.
Bügel zur Vereinfachung der Wandmontage an Backsteinwänden.



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Versioni con sorgenti fluorescenti, diffusore in policarbonato satinato e alimentatori elettronici inclusi.

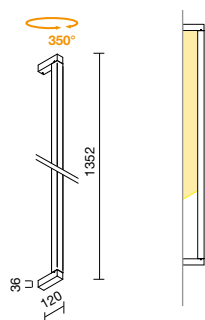
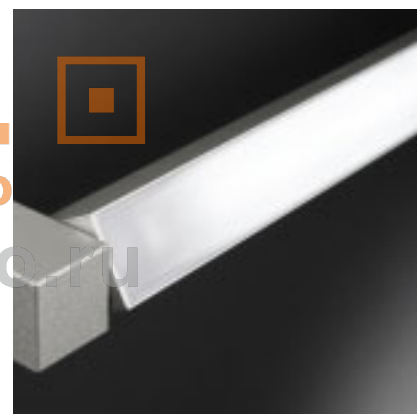
Versions with fluorescent sources, satin-finished polycarbonate diffusers and electronic power supply units.

Versiones con focos fluorescentes, difusor de policarbonato satinado y alimentadores electrónicos incluidos.

Versions avec sources fluorescentes, diffuseur en polycarbonate satiné et alimentateurs électroniques inclus.

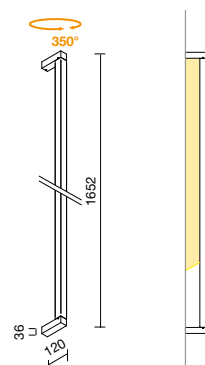
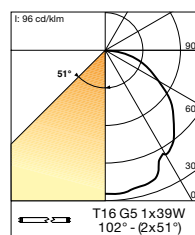
Versionen mit Leuchtstoffbirnen, Lampenschirm aus satiniertem Polycarbonat und mitgeliefertem elektronischem Vorschaltgerät.

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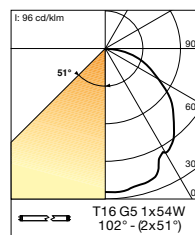
FINISH	CODE	LAMP	ELECTRIFICATION
B4	59844		T16 G5 1 x 39 W - 240V
B5	59845		T16 G5 1 x 39 W - 240V

Weight Kg. 2,38
Volume m³ 0,006



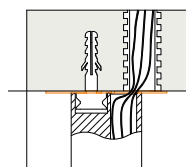
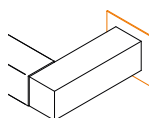
FINISH	CODE	LAMP	ELECTRIFICATION
B4	59824		T16 G5 1 x 54 W - 240V
B5	59825		T16 G5 1 x 54 W - 240V

Weight Kg. 2,55
Volume m³ 0,007



Accessori
Accessories / Accesorios /
Accessoires / Zubehör

- 59874**
- 59875**



Accessorio Orient per fissaggio parete in muratura.
Bracket for easier installation on masonry walls.
Soporte para facilitar la instalación en la pared de mampostería.
Etrier pour faciliter l'installation sur mur en maçonnerie.
Bügel zur Vereinfachung der Wandmontage an Backsteinwänden.

Simple

Una cornice di luce per illuminare e decorare. Una serie di apparecchi di illuminazione decorativa per applicazioni a parete o soffitto dal grande impatto estetico. La sua forza espressiva nasce dalla semplicità, uno schermo di acciaio verniciato o satinato nasconde la sorgente luminosa per rivelarla sotto forma di corona luminosa. La serie si articola in tre formati differenti per adattarsi ad ogni contesto di progettazione.

A decorative frame of light for a special lighting effect. A series of decorative lighting devices for wall or ceiling mounting with a stunning impact due to the simplicity of their features: a coated or satin-finished steel shade concealing the light source under a luminous frame. The series comprises three different formats to meet any design needs.

Una cornisa de luz para iluminar y decorar. Una serie de equipos de iluminación decorativa para aplicaciones de pared o techo con gran impacto estético. Su fuerza expresiva nace de la sencillez: una pantalla de acero barnizado o satinado esconde la fuente luminosa para traerla a la luz bajo forma de corona luminosa. La serie se articula en tres formatos diferentes para adaptarse a cualquier contexto que se proyecte.

Un cadre de lumière pour éclairer et décorer. Une série d'appareils d'éclairage décoratif pour des applications sur mur ou plafond avec un grand impact esthétique. Sa force expressive naît de la simplicité, un écran d'acier laqué ou satiné cache la source lumineuse pour la révéler sous forme de couronne lumineuse. La série s'articule en trois formats différents pour s'adapter à un contexte quelconque de conception.

Ein Lichtrahmen zum Beleuchten und Verschönern. Eine dekorative Leuchterserie mit sehr ansprechendem Design zur Wand- und Deckenmontage. Besonders ausdrucksstark durch die schlichte Form und die Abdeckung aus lackiertem oder mattem Stahl, die das Leuchtmittel verdeckt und einen Strahlenkranz erzeugt. Die Leuchten dieser Serie sind in drei verschiedenen Größen erhältlich und fügen sich in jedes Umfeld ein.



B1
Acciaio Inox
Stainless steel
Acero inox
Acier inoxydable
Edelstahl



B4
Bianco goffrato
Embossed white
Blanco gofrado
Blanc gaufré
Weiß gaufriert



A5
Grigio alluminio
Aluminium grey
Gris aluminio
Gris aluminium
Aluminiumgrau



A6
Corten
Cor-ten steel
Corten
Corten
Rostoptik



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Applicazioni soffitto parete.
Ceiling-wall mounting.
Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und
Deckenmontage.



Luce indiretta.
Indirect lighting.
Luz indirecta.
Lumière indirecte.
Indirektes Licht.

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Simple

Versioni per fissaggio esterno o parete piena. Sorgenti alogene con vetro borosilicato di protezione.

Versions for wall-mounting on masonry walls. Halogen sources with borosilicate glass protection.

Versiones para fijar externamente o en la pared. Focos halógenos con vidrio borosilicato de protección.

Versions pour la fixation externe ou au mur plein. Sources halogènes avec verre borosilicate de protection.

Version zur externen Montage oder Montage an der Wand. Mit Halogenbirnen und Schutzscheibe aus Bor-silikatglas.

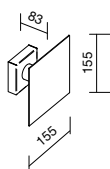
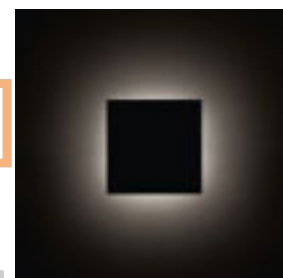


Installazione diretta su superficie.
Surface mounted installation.
Instalación directa en superficie.
Installation directe sur surface.
Direkte Installation auf der Oberfläche.

MODULO

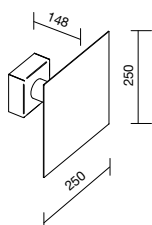
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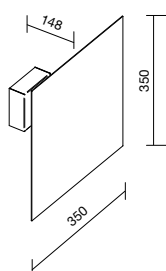
FINISH	CODE	LAMP	ELECTRIFICATION
B1	58411		QT14 G9 1 x max 60 W
B4	58414		QT14 G9 1 x max 60 W
A5	58415		QT14 G9 1 x max 60 W
A6	58416		QT14 G9 1 x max 60 W

Weight Kg. 0,69
Volume m³ 0,002



FINISH	CODE	LAMP	ELECTRIFICATION
B1	58431		QT18 B15d 1 x max 100 W
B4	58434		QT18 B15d 1 x max 100 W
A5	58435		QT18 B15d 1 x max 100 W
A6	58436		QT18 B15d 1 x max 100 W

Weight Kg. 1,72
Volume m³ 0,012



FINISH	CODE	LAMP	ELECTRIFICATION
B1	58451		QT18 B15d 1 x max 100 W
B4	58454		QT18 B15d 1 x max 100 W
A5	58455		QT18 B15d 1 x max 100 W
A6	58456		QT18 B15d 1 x max 100 W

Weight Kg. 2,70
Volume m³ 0,025



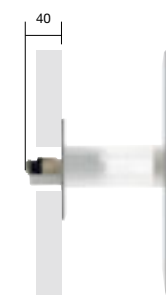
Versioni per fissaggio a cartongesso o su scatola di derivazione inclusa nel prodotto. Sorgenti alogene con vetro borosilicato di protezione.

Versions for mounting on plasterboard or the connector block provided. Halogen sources with borosilicate glass protection.

Versiones para fijación a cartón-yeso o en caja de derivación incluida en el producto. Focos halógenos con vidrio borosilicato de protección.

Versions pour la fixation sur placoplâtre ou sur boîte de dérivation incluse dans le produit. Sources halogènes avec verre borosilicate de protection.

Versionen zur Montage in Gipskarton oder Einbaueinheit (mitgeliefert). Mit Halogenbirnen und Schutzscheibe aus Borsilikatglas.



Installazione semincasso su cartongesso.
Semi-recessed installation in plasterboard.
Instalación semiempotrada en cartón-yeso.
Installation demi-encastrement sur placoplâtre.
Halbversenkte Installation in Gipskarton.

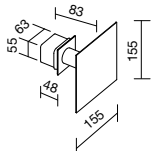
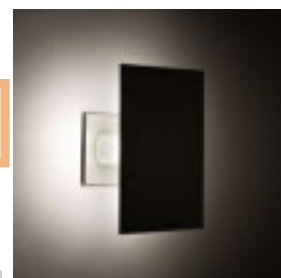


Installazione semincasso a muro con scatola da incasso inclusa.
Semi-recessed installation with housing unit.
Instalación semiempotrada de pared con caja para empotrar incluida.
Installation demi-encastrement sur mur avec boîte d'encastrement incluse.
Halbversenkte Installation an der Wand, Unterputzdose inbegriffen.

MODULO

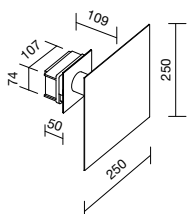
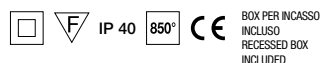
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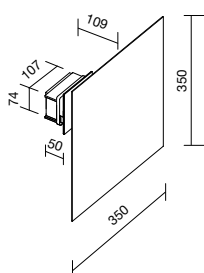
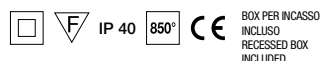
FINISH	CODE	LAMP	ELECTRIFICATION
B1	58401		QT14 G9 1 x max 60 W
B4	58404		QT14 G9 1 x max 60 W
A5	58405		QT14 G9 1 x max 60 W
A6	58406		QT14 G9 1 x max 60 W

Weight Kg. 0,69
Volume m³ 0,002



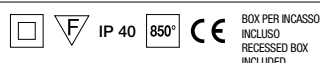
FINISH	CODE	LAMP	ELECTRIFICATION
B1	58421		QT18 B15d 1 x max 100 W
B4	58424		QT18 B15d 1 x max 100 W
A5	58425		QT18 B15d 1 x max 100 W
A6	58426		QT18 B15d 1 x max 100 W

Weight Kg. 1,67
Volume m³ 0,012



FINISH	CODE	LAMP	ELECTRIFICATION
B1	58441		QT18 B15d 1 x max 100 W
B4	58444		QT18 B15d 1 x max 100 W
A5	58445		QT18 B15d 1 x max 100 W
A6	58446		QT18 B15d 1 x max 100 W

Weight Kg. 2,6
Volume m³ 0,025



Radio

Apparecchi a parete della gamma "Radio", sono caratterizzati dalla forma essenziale, lineare e verniciatura bicolore. Sorgenti alogene o a scarica esclusivamente a luce indiretta. Struttura portante in acciaio verniciato e diffusore in vetro satinato.

Wall lighting fixtures of the "Radio" line characterized by an essential and linear shape with two-colour coating. Exclusively indirect light halogen or gas discharge sources. Coated steel structure and satin-finished diffuser.

Aparatos de pared de la gama "Radio", se caracterizan por su forma esencial, lineal y barnizado bicolor. Fuentes halógenas o de descarga exclusivamente de luz directa. Estructura portante de acero barnizado y difusor de vidrio satinado.

Appareils au mur de la gamme "Radio", caractérisés par la forme essentielle, linéaire et par un laquage bicolore. Sources halogènes ou à décharge exclusivement à lumière indirecte. Structure portante en acier laqué et diffuseur en verre satiné.

Die Wandleuchten der Serie "Radio" sind durch ihre essentielle, lineare Form und die zweifarbige Lackierung gekennzeichnet. Geeignet für Halogenbirnen oder Gasentladungslampen mit indirektem Licht. Tragende Struktur aus lackiertem Stahl. Abdeckung aus Mattglas.



Luce indiretta.
Indirect lighting.
Luz indirecta.
Lumière indirecte.
Indirektes Licht.



Finiture bicolore.
Two-colour finishes.
Acabados bicolor.
Finitions bicolores.
Zweifarbige Oberflächen.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

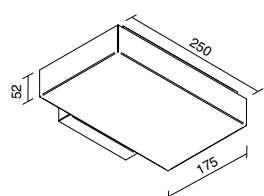


MODUL

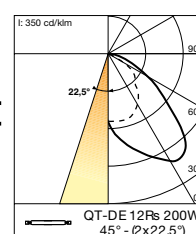


ELECTRO

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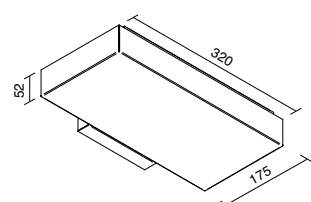
FINISH	CODE	LAMP	ELECTRIFICATION
A47	59544		QT-DE 12 R7s max 200 W - 240V
Weight Kg. 1,68 Volume m³ 0,007			



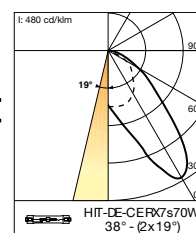
MODULO

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FINISH	CODE	LAMP	ELECTRIFICATION
A47	59554		HIT-DE-CE Rx7s 70 W - 240V
Weight Kg. 2,25 Volume m³ 0,01			



Ursa

Serie di apparecchi dedicati all'illuminazione indiretta. Corpo in estrusione di alluminio a sezione quadrata rettangolare con verniciatura ad alta resistenza. Sorgenti alogene a bassa tensione con trasformatore integrato o a tensione di rete con vetro di protezione.

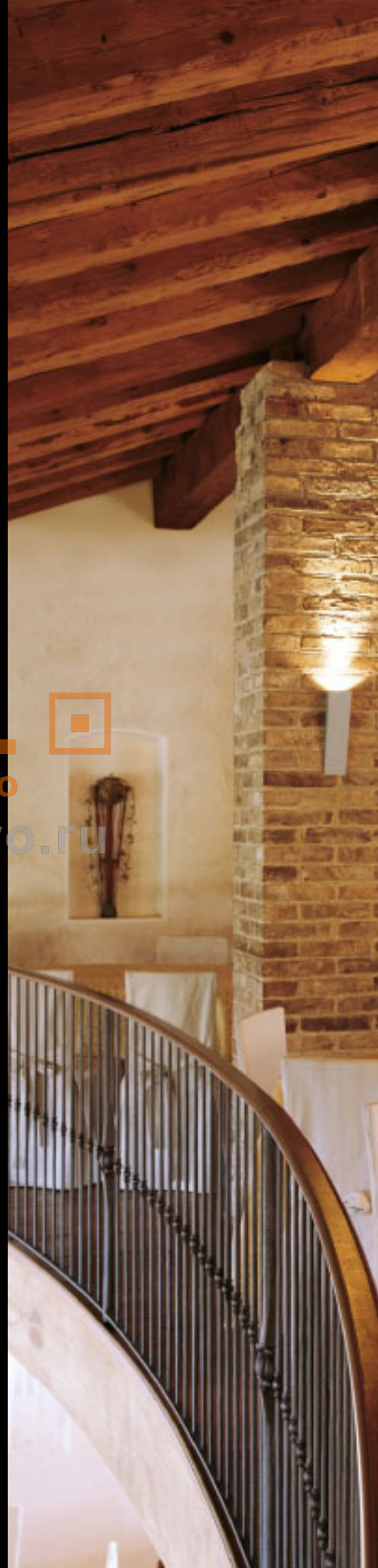
Series of lighting fixtures designed for indirect lighting. Extruded aluminium profile with rectangular and square section and high resistance coating. Low-voltage halogen sources with integrated transformer or mains voltage halogen sources with glass protection.

Serie de equipos pensados para la iluminación indirecta. Cuerpo de extrusión de aluminio con sección cuadrada rectangular con barnizado de alta resistencia. Fuentes halógenas de baja tensión con transformador integrado o de tensión de línea con vidrio de protección.

Série d'appareils dédiés à l'éclairage indirect. Corps en extrusion d'aluminium à section carrée rectangulaire avec laquage à résistance élevée. Sources halogènes à basse tension avec transformateur intégré ou à tension de réseau avec verre de protection.

Leuchtenserie für die indirekte Beleuchtung. Gehäuse aus Aluminiumpressteil mit quadratischer Form und hoch widerstandsfähiger Lackierung. Halogenbirnen mit Niederspannung und eingebautem Vorschaltgerät oder mit Netzspannung und Schutzabdeckung.

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Luce indiretta.
Indirect lighting.
Luz indirecta.
Lumière indirecte.
Indirektes Licht.

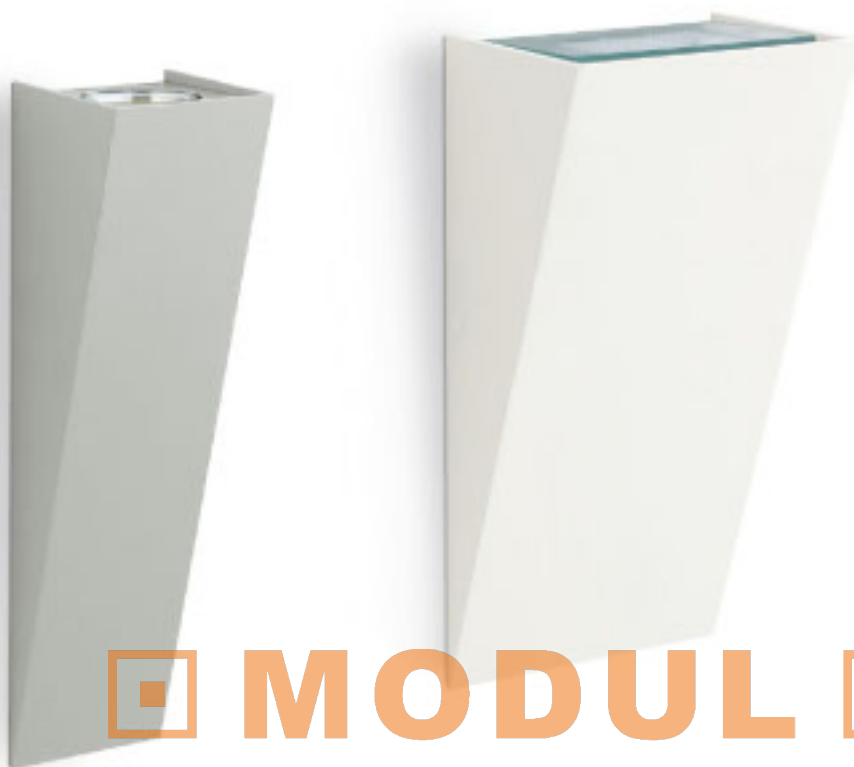


Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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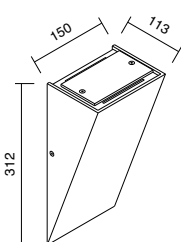
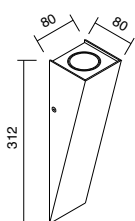
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MODUL

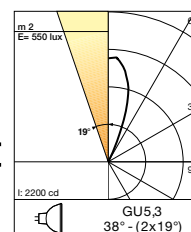
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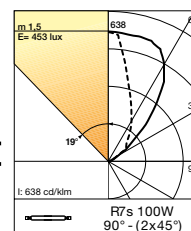
FINISH	CODE	LAMP	ELECTRIFICATION
A4	50274		QR-CBC51 GU5,3 max 50 W - 12V
A5	50275		QR-CBC51 GU5,3 max 50 W - 12V

Weight Kg. 0,72
Volume m² 0,007



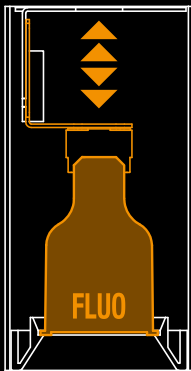
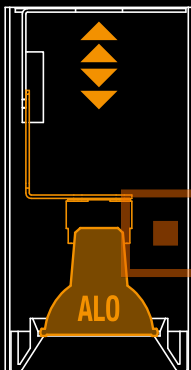
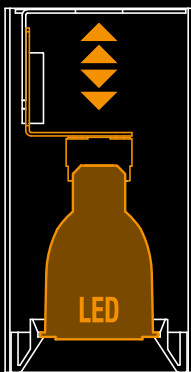
FINISH	CODE	LAMP	ELECTRIFICATION
A4	50264		QT-DE 12 R7s (74,9 mm) max 100 W - 240V
A5	50265		QT-DE 12 R7s (74,9 mm) max 100 W - 240V

Weight Kg. 1,91
Volume m² 0,011



Plik

à+



Serie di apparecchi per applicazione a parete, con sorgenti mono e biemissione caratterizzati dalla possibilità di utilizzo di tutte le lampade con attacco GU10 a tensione di rete alogene, fluorescenti o a led. Un sistema di staffe scorrevoli permette alla lampada di collocare la sua parte frontale sempre all'interno della ghiera e quindi l'apparecchio può alloggiare lampade di diversa tipologia e lunghezza. Corpo interamente in alluminio con verniciatura ad alta resistenza. Sistema a staffa scorrevole per alloggiare all'interno dell'apparecchio varie lampade.

Series of single or up-down emission wall lighting fixture suitable for all lamps with GU10 cap: mains voltage halogen, fluorescent or LED lamps. Since the lamp is always placed with its front part inside the ring nut thanks to a system of sliding brackets the lighting fixture can be used with lamps of any type and length. Extruded aluminium profile with rectangular and square section and high resistance coating.

The sliding bracket system allows the fixture to hold several lamps.

Serie de equipos para aplicar en la pared, con fuentes monoemisión y de doble emisión, caracterizados por poder usar todas las lámparas con casquillo GU10 de tensión de línea halógenas, fluorescentes o de LED. Un sistema de soportes deslizantes permite a la lámpara colocar su parte frontal siempre hacia el interior de la tuerca y, por lo tanto, el aparato puede albergar lámparas de diferente tipo y largo. Cuerpo totalmente de aluminio con barnizado de alta resistencia. Sistema de soporte deslizante para albergar en el interior del equipo diferentes lámparas

Série d'appareils pour l'application sur mur, avec sources mono et bi-émission caractérisés par la possibilité d'utilisation de toutes les lampes avec raccord GU10 à tension de réseau halogènes, fluorescentes ou à LED. Un système d'étriers coulissants permet à la lampe de positionner sa partie frontale toujours à l'intérieur du collier et donc l'appareil peut loger des lampes de différentes typologies et longueur. Corps entièrement en aluminium avec laquage à résistance élevée. Système à étrier coulissant pour loger diverses lampes à l'intérieur de l'appareil.

Serie mit Wandleuchten, mit einflammigen und zweiflammigen Leuchtmitteln. Geeignet für alle Leuchtmittel mit Sockel GU10 und Netzspannung, wie Halogenbirnen, Leuchtstoffbirnen und LEDs. Ein System mit verschiebbaren Bügeln garantiert dafür, dass die Vorderseite der Birne immer in der Ringschraube zu sitzen kommt. In die Leuchte können deshalb Leuchtmittel unterschiedlicher Art und Länge eingesetzt werden. Gehäuse komplett aus Aluminium mit hoch widerstandsfähiger Lackierung.

System mit verschiebbaren Bügeln für die Montage verschiedener Birnen in der Leuchte



A3 Cromo
Chrome
Cromo
Chrome
Chrom



A4 Bianco RAL 9010
White RAL 9010
Blanco RAL 9010
Blanc RAL 9010
Weiß RAL 9010



A5 Grigio alluminio
Aluminium grey
Gris aluminium
Gris aluminium
Aluminium grau

Sistema a staffa scorrevole per alloggiare all'interno dell'apparecchio varie lampade.

The sliding bracket system allows the fixture to hold several lamps.

Sistema de soporte deslizante para albergar en el interior del equipo diferentes lámparas.

Système à étrier coulissant pour loger diverses lampes à l'intérieur de l'appareil.

System mit verschiebbaren Bügeln für die Montage verschiedener Birnen in der Leuchte.



Iluminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.





Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Multilampada.
Multi-lamp.
Multilámpara.
Multilampe.
Mehrfachleuchte.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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NEW Plik

Apparecchi da parete a sezione quadrata.

Wall square section lighting fixtures.

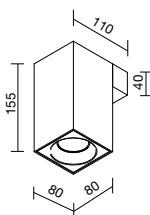
Equipos para pared de sección cuadrada.

Appareils au mur à section carrée.

Wandleuchten mit quadratischem Schnitt.

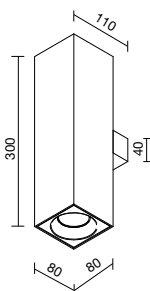
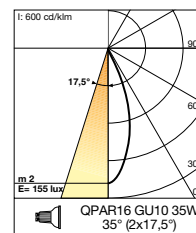
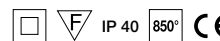


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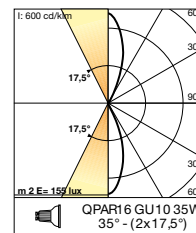
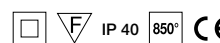
FINISH	CODE	LAMP	ELECTRIFICATION
A3	59413		QPAR16 GU10 max 35 W - 240V
A4	59414		QPAR16 GU10 max 35 W - 240V
A5	59415		QPAR16 GU10 max 35 W - 240V

Weight Kg. 0,69
Volume m³ 0,002



FINISH	CODE	LAMP	ELECTRIFICATION
A3	59423	x 2	QPAR16 GU10 2 x max 35 W - 240V
A4	59424	x 2	QPAR16 GU10 2 x max 35 W - 240V
A5	59425	x 2	QPAR16 GU10 2 x max 35 W - 240V

Weight Kg. 1,12
Volume m³ 0,006



Apparecchi da parete a sezione circolare.

Wall circular section lighting fixtures.

Equipos para pared de sección circular.

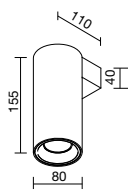
Appareils au mur à section circulaire.

Wandleuchten mit rundem Schnitt.



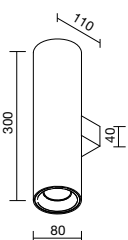
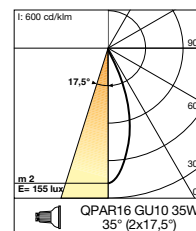
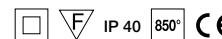
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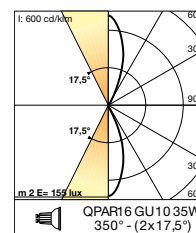
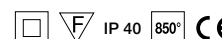
FINISH	CODE	LAMP	ELECTRIFICATION
A3	59443		QPAR16 GU10 max 35 W - 240V
A4	59444		QPAR16 GU10 max 35 W - 240V
A5	59445		QPAR16 GU10 max 35 W - 240V

Weight Kg. 0,63
Volume m³ 0,002



FINISH	CODE	LAMP	ELECTRIFICATION
A3	59453	x 2	QPAR16 GU10 2 x max 35 W - 240V
A4	59454	x 2	QPAR16 GU10 2 x max 35 W - 240V
A5	59455	x 2	QPAR16 GU10 2 x max 35 W - 240V

Weight Kg. 0,99
Volume m³ 0,006



Mini Dual

Minidual come naturale evoluzione della conosciuta serie Dual. Stesso concetto di luce vista come effetto, stessa linea essenziale e contenuta. Profilo di sezione rettangolare per installazione a parete fissa o ruotabile e posizionabile. Sorgenti alogene o a led con possibilità di schermare a piacere il fascio di luce con carter compresi nell'apparecchio.

Minidual is the natural evolution of the well-known Dual series, featuring the same slim, essential design, and the same idea of effect lighting. Rectangular section profile for adjusting, rotating the lighting fixture or for fixing it on the wall. Halogen or LED sources with possibility of directing the light beams using the shade casings included.

Minidual, natural evolución de la famosa serie Dual. Idéntico concepto de luz vista como efecto, idéntica línea esencial y reducida. Perfil de sección rectangular para instalar en la pared fija o pivotante y posicionable. Fuentes halógenas o de LED, se puede apantallar dependiendo del gusto el haz de luz con los cárteres incluidos en el equipo.

Minidual: l'évolution naturelle de la fameuse série Dual. Le même concept de lumière vue comme effet, la même ligne essentielle et contenue. Profil de section rectangulaire pour l'installation sur mur fixe ou orientable et positionnable. Sources halogènes ou à LED avec la possibilité de masquer à volonté le faisceau de lumière avec les carters contenus dans l'appareil.

Minidual ist die natürliche Weiterentwicklung der bekannten Serie Dual. Das gleiche Lichtkonzept mit gleichem Effekt, die gleichen schlichten Linien und die gleiche geringe Größe. Vierkantprofil für die feste Wandmontage oder die drehbare und verstellbare Wandmontage. Geeignet für Halogenbirnen oder LED-Leuchtmittel mit der Möglichkeit, den Lichtstrahl beliebig mit dem mitgelieferten Gehäuse abzuschirmen.



Iluminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Luce d'effetto.
Effect lighting.
Luz de efecto.
Lumière d'effet.
Effektbeleuchtung.



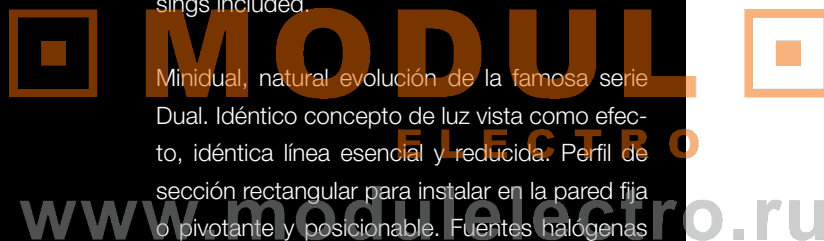
Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Fasci luminosi.
Light beams.
Haces luminosos.
Faisceaux lumineux.
Lichtkegel.



Effetto lama.
Blade of light effect.
Efecto lama.
Effet lame.
Messereffekt.

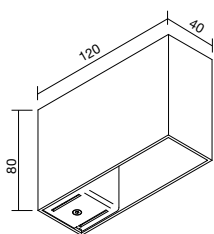
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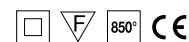
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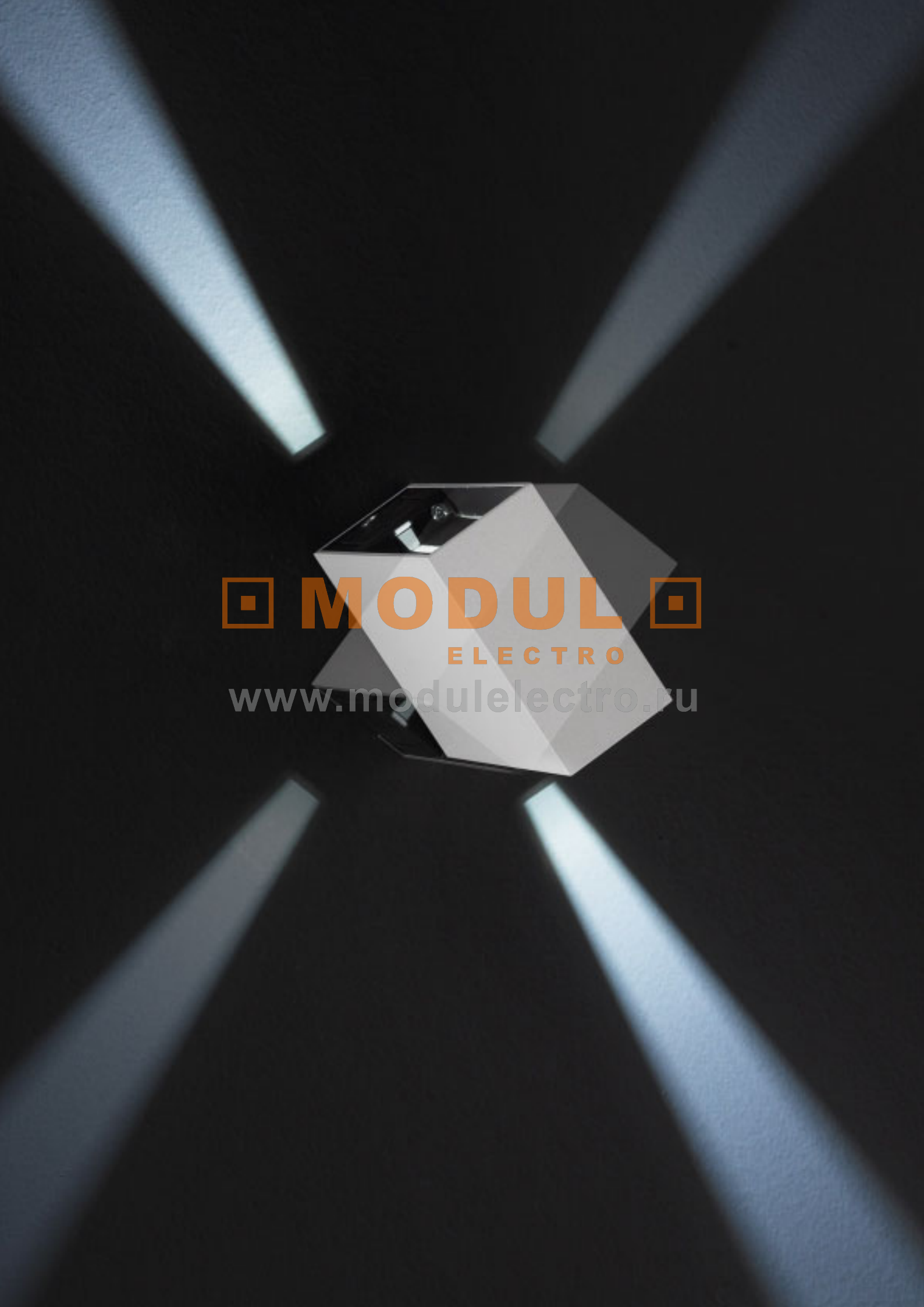
FINISH	CODE	LAMP	ELECTRIFICATION
 A3	57143		QT-14 G9 max 40 W - 240V
 A4	57144		QT-14 G9 max 40 W - 240V
 A5	57145		QT-14 G9 max 40 W - 240V

Weight Kg. 0,34
Volume m³ 0,015



Carter di schermatura inclusi.
Shade casings included.
Cárteres de protección incluidos.
Carters de protection inclus.
Einschließlich Abschirmgehäuse.





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Apparecchio ruotabile e posizionabile con sorgenti alogene o a led, carter di schermatura compresi.

Adjustable lighting fixture with halogen or LED source, shade casing included.

Equipo que se puede girar y posicionar con focos halógenos o de LED, cárteres de protección incluidos.

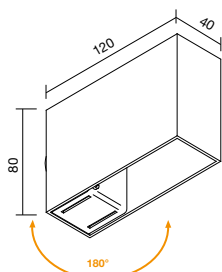
Appareil tournant et positionnable avec sources halogènes ou à LED, carter de protection compris.




Drehbare und schwenkbare Leuchte, geeignet für Halogenleuchte oder LED, Abschirmung mitgeliefert.








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FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
 A3	57153	60°	2 Led x 2 W (4 W)	N
 A4	57154	60°	2 Led x 2 W (4 W)	N
 A5	57155	60°	2 Led x 2 W (4 W)	N

Weight Kg. 0,43
Volume m³ 0,015

FINISH	CODE	LAMP	ELECTRIFICATION
 A3	57123		QT-14 G9 max 40 W - 240V
 A4	57124		QT-14 G9 max 40 W - 240V
 A5	57125		QT-14 G9 max 40 W - 240V

Weight Kg. 0,32
Volume m³ 0,015

Carter di schermatura inclusi.
Shade casings included.
Cárteres de protección incluidos.
Carters de protection inclus.
Einschließlich Abschirmgehäuse.



STANDARD:

○ Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
Blanco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

N

UPON REQUEST:

● Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
Blanco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K

C

● Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K

W

Dual

Apparecchio per installazione a parete ad emissione diretta e indiretta finalizzato all'impiego di sorgenti alogene. Corpo in alluminio estruso con verniciatura ad alta resistenza.

Vetri di protezione temperati e serigrafati per le diverse emissioni luminose.

Direct and indirect emission type item for wall installation for use with halogen sources. Extruded aluminium body with high-resistance paint. Hardened protection glass, silk-screened for different light emissions.

Equipo para instalación de pared de emisión directa e indirecta para el empleo de fuentes halógenas. Cuerpo de aluminio extruido con barnizado de alta resistencia.

Vidrios de protección templados y serigrafados para las diferentes emisiones luminosas.

Appareil pour l'installation sur mur à émission directe et indirecte finalisé à l'utilisation de sources halogènes. Corps en aluminium extrudé avec laquage à résistance élevée.

Verres de protection trempés et sérigraphiés pour les diverses émissions lumineuses

Wandleuchte mit direktem und/oder indirektem Lichtaustritt zur Bestückung mit Halogenlampen. Leuchtgehäuse aus stranggepresstem Aluminium und widerstandsfähiger Lackierung, gehärteten und siebbedruckten Sicherheitsglasscheiben mit verschiedenen Ausstrahlungswinkeln.





Luce d'effetto.
Effect lighting.
Luz de efecto.
Lumière d'effet.
Effektbeleuchtung.



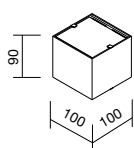
Fasci luminosi.
Light beams.
Haces luminosos.
Faisceaux lumineux.
Lichtkegel.

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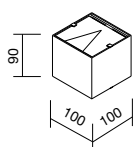
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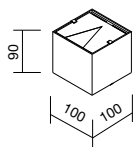
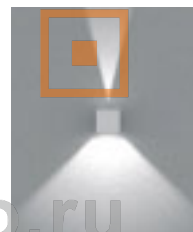
FINISH	CODE	ELECTRIFICATION
A3	56623	QT-14 G9 max 60 W - 240V
A4	56624	QT-14 G9 max 60 W - 240V
A5	56625	QT-14 G9 max 60 W - 240V

Weight Kg. 0,60
Volume m³ 0,003



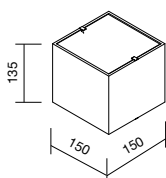
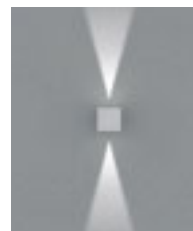
FINISH	CODE	ELECTRIFICATION
A3	56633	QT-14 G9 max 60 W - 240V
A4	56634	QT-14 G9 max 60 W - 240V
A5	56635	QT-14 G9 max 60 W - 240V

Weight Kg. 0,60
Volume m³ 0,003



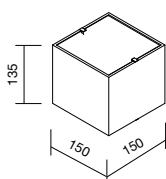
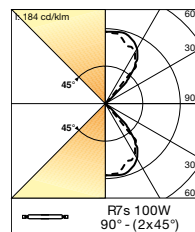
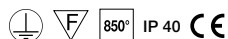
FINISH	CODE	ELECTRIFICATION
A3	56643	QT-14 G9 max 60 W - 240V
A4	56644	QT-14 G9 max 60 W - 240V
A5	56645	QT-14 G9 max 60 W - 240V

Weight Kg. 0,60
Volume m³ 0,003



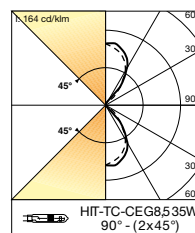
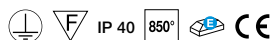
FINISH	CODE	ELECTRIFICATION
A3	56613	QT-DE12 R7s max 100 W - 240V
A4	56614	QT-DE12 R7s max 100 W - 240V
A5	56615	QT-DE12 R7s max 100 W - 240V

Weight Kg. 2,20
Volume m³ 0,007



FINISH	CODE	ELECTRIFICATION
A3	56603	HIT-TC-CE G8,5 35 W - 240V
A4	56604	HIT-TC-CE G8,5 35 W - 240V
A5	56605	HIT-TC-CE G8,5 35 W - 240V

Weight Kg. 2,35
Volume m³ 0,007



Double



Serie di apparecchi per applicazione a parete con sorgenti alogene o a scarica. Varie combinazioni possibili di effetti luce a parete. Struttura in estruso di alluminio con verniciatura ad alta resistenza, diffusori di protezione in vetro temprato trasparente o serigrafato.

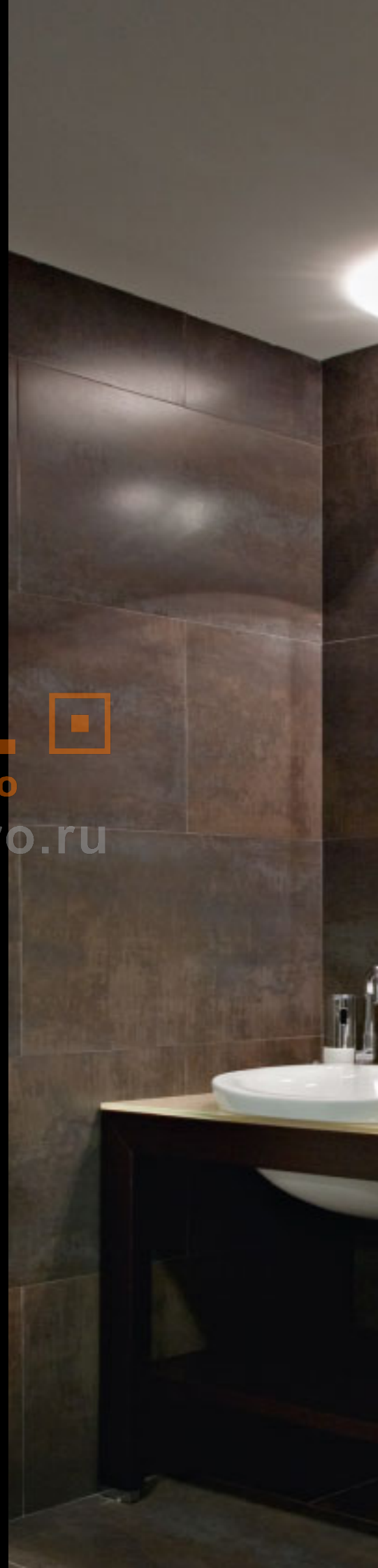
Series of wall lighting fixtures with halogen or gas discharge sources. Various possible combinations of wall lighting effects. Structure made of extruded aluminium, with high resistance coating, protection diffusers made of transparent toughened or silk-screen glass.

Serie de equipos para aplicar en la pared con focos halógenos o de descarga. Diferentes combinaciones posibles de efectos luz en la pared. Estructura de extruido de aluminio con barnizado de alta resistencia, difusores de protección de vidrio templado transparente o serigrafado.

Série d'appareils pour application au mur avec sources halogènes ou à décharge. Diverses combinaisons possibles d'effets de lumière au mur. Structure en extrudé d'aluminium avec vernis à haute résistance, diffuseurs de protection en verre trempé transparent ou sérigraphié.

Serie mit Wandleuchten, geeignet für Halogenbirnen oder Gasentladungslampen. Verschiedene mögliche Kombinationen für Lichteffekte an der Wand. Gehäuse aus Aluminiumpressteil mit hochwiderstandsfähiger Lackierung. Schutzscheiben aus transparentem Sicherheitsglas oder mit Siebdruckmotiv.

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Luce d'effetto.
Effect lighting.
Luz de efecto.
Lumière d'effet.
Effektbeleuchtung.



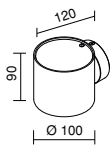
Fasci luminosi.
Light beams.
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Lichtkegel.

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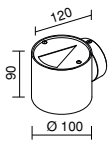


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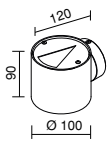
FINISH	CODE	ELECTRIFICATION
A4	TR 439B	QT-14 G9 max 60 W - 240V
A5	TR 439GC	QT-14 G9 max 60 W - 240V

Weight Kg. 0,53
Volume m³ 0,003



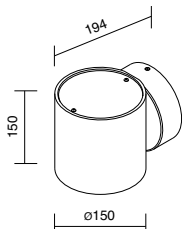
FINISH	CODE	ELECTRIFICATION
A4	TR 437B	QT-14 G9 max 60 W - 240V
A5	TR 437GC	QT-14 G9 max 60 W - 240V

Weight Kg. 0,58
Volume m³ 0,003



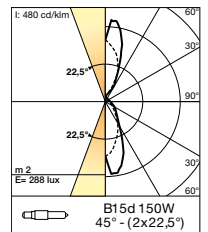
FINISH	CODE	ELECTRIFICATION
A4	TR 441B	QT-14 G9 max 60 W - 240W
A5	TR 441GC	QT-14 G9 max 60 W - 240V

Weight Kg. 0,63
Volume m³ 0,003



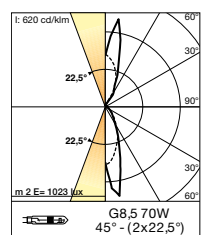
FINISH	CODE	ELECTRIFICATION
A4	50244	QT-18 B15d max 150 W - 240V
A5	50245	QT-18 B15d max 150 W - 240V

Weight Kg. 1,98
Volume m³ 0,007



FINISH	CODE	ELECTRIFICATION
A4	50224	HIT-TC-CE G8,5 70 W - 240V
A5	50225	HIT-TC-CE G8,5 70 W - 240V

Weight Kg. 2,20
Volume m³ 0,007



Point

Serie di apparecchi per applicazione a parete o soffitto. Sorgente satellitare per lampade alogene o a led, ideale per ottenere luce d'accento. Corpo in alluminio e particolari in acciaio verniciati o cromati. Sistema di regolazione con blocchi di sicurezza. Trasformatore elettronico incluso.

Series of wall and ceiling lighting fixtures. Satellite source for halogen or LED lamps, ideal for accent lighting. Aluminium body and coated or chrome plated steel components Dimmer system with fixing clips. Electronic transformer included.

Serie de equipos para aplicar en la pared o en el techo. Foco dirijible para lámparas halógenas o de LED, ideal para obtener luz de acento. Cuerpo en aluminio y detalles en acero barnizados o cromados. Sistema de regulación con bloqueos de seguridad. Transformador electrónico incluido.

Série d'appareils pour application au mur ou au plafond. Source satellitaire pour lampes halogènes ou à LED, idéale pour obtenir une lumière d'accent. Corps en aluminium et détails en acier verni ou chromés. Système de réglage avec blocage de sécurité. Transformateur électronique inclus.

Serie mit Wand- oder Deckenleuchten. Spot geeignet für Halogenbirnen oder LED, ideal für das Schaffen von Akzentbeleuchtung. Gehäuse aus Aluminium, Details aus lackiertem oder verchromtem Stahl. Regulierungssystem mit Sicherheitssperren. Mit elektronischem Vorschaltgerät.



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Finiture bicolore.
Two-colour finishes.
Acabados bicolor.
Finitions bicolores.
Zweifarbige Oberflächen.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Applicazioni soffitto parete.
Ceiling-wall mounting.
Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und Deckenmontage.





Illuminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Tecnologia multichip.
Multi-chip technology.
Tecnología multichip.
Technologie multichip.
Multichip-Technologie.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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NEW Point Led

Versione con sorgente led ad alta efficienza e tecnologia Multichip con ottica monolente.

Version with highly efficient and technological LED light source Multichip with single-lens optics

Versión con fuente led de alta eficiencia y tecnología Multichip con óptica monolente.

Version avec source led à efficacité élevée et technologie Multichip avec optique monolente.

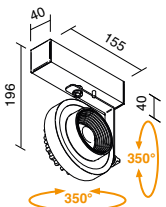
Ausführung mit Led-Quelle mit hoher Leistungsfähigkeit und Technologie Multichip mit Einlinsoptik.



MODULO

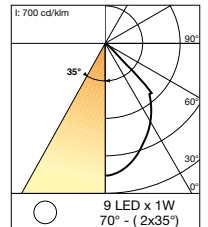
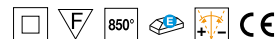
ELECTRO

www.modulelectro.ru



FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
B4	59574	70°	9 LED x 1 W - 240V	N
B5	59575	70°	9 LED x 1 W - 240V	N
A37	59577	70°	9 LED x 1 W - 240V	N

Weight Kg. 0,92
Volume m³ 0,007



STANDARD:

○ Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
N Bianco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

UPON REQUEST:

● Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
C Bianco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K

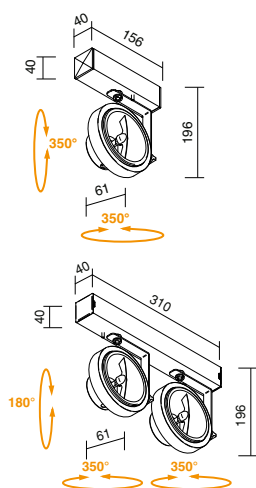
● Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
W Bianco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K



MODUL

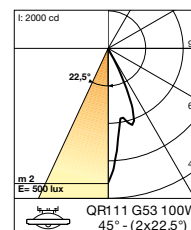
ELECTRO

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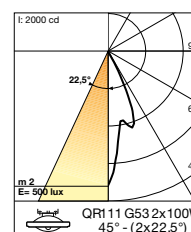
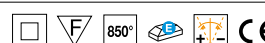
FINISH	CODE	LAMP	ELECTRIFICATION
B4	59524		QR111 G53 max 100 W - 240V
B5	59525		QR111 G53 max 100 W - 240V
A37	59527		QR111 G53 max 100 W - 240V

Weight Kg. 0,72
Volume m³ 0,007



FINISH	CODE	LAMP	ELECTRIFICATION
B4	59534	x 2	QR111 G53 2 x max 100 W - 240V
B5	59535	x 2	QR111 G53 2 x max 100 W - 240V
A37	59537	x 2	QR111 G53 2 x max 100 W - 240V

Weight Kg. 1,35
Volume m³ 0,009



Sigma

Sorgente satellitare alogena adatta all'illuminazione d'accento per lampade a bassa tensione, trasformatore incluso.

Halogen satellite light source suitable for accent lighting for low-voltage lamps, transformer included.

Foco satelital halógeno adecuado a la iluminación de acento, para lámparas de baja tensión, transformador incluido.

Source satellitaire halogène adaptée à l'éclairage d'accent pour lampes à basse tension, transformateur inclus.



Halogenspot, geeignet für Akzentbeleuchtung für Niederspannungsleuchten. Mit Vorschaltgerät.

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Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Finiture bicolore.
Two-colour finishes.
Acabados bicolor.
Finitions bicolores.
Zweifarbige Oberflächen.



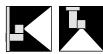
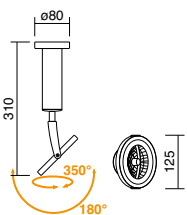
Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



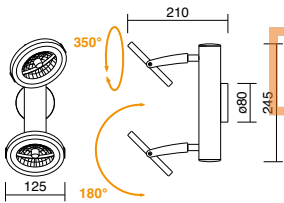
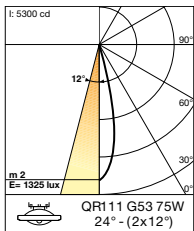
Applicazioni soffitto parete.
Ceiling-wall mounting.
Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und Deckenmontage.



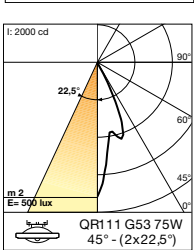
Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



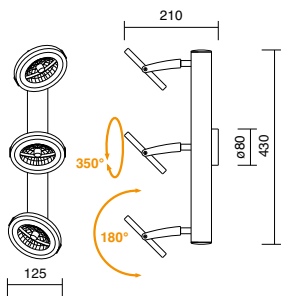
FINISH	CODE	LAMP	ELECTRIFICATION
A38	TR4254-38		QR111 G53 max 75 W - 12V
Weight Kg. 0,77 Volume m³ 0,008			



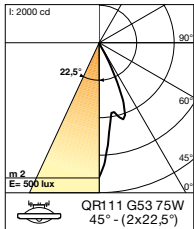
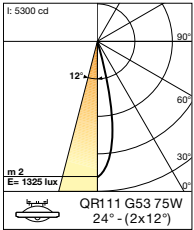
FINISH	CODE	LAMP	ELECTRIFICATION
A38	TR4255-38	x 2	QR111 G53 2 x max 75 W - 12V
Weight Kg. 0,86 Volume m³ 0,008			



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FINISH	CODE	LAMP	ELECTRIFICATION
A38	TR4256-38	x 3	QR111 G53 3 x max 75 W - 12V
Weight Kg. 1,42 Volume m³ 0,017			



UP

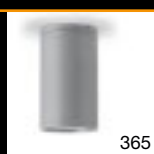
Plik



Dual



Double



Kube

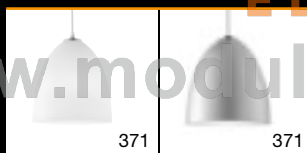


MODUL

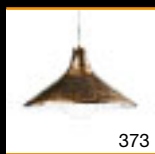
ELECTRO

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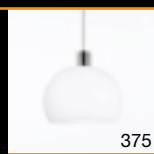
Elux



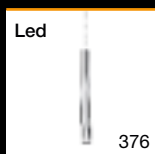
Bell



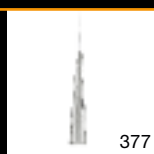
Global



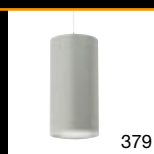
Baton



Horn



Double





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Plik

Serie di apparecchi per applicazione a soffitto con sorgenti ad attacco lampada GU10 a tensione di rete alogene, fluorescenti o a led. Un sistema di staffe scorrevoli permette alla lampada di collocare sempre la sua parte frontale all'interno della ghiera e quindi l'apparecchio può alloggiare lampade di diversa tipologia e lunghezza. Corpo interamente in alluminio con vernice ad alta resistenza.

Set of appliances to be applied to the ceiling with halogen, fluorescent or LED mains voltage GU10 cap sources. A system of sliding brackets enables the lamp to always place its front part inside the ring nut; therefore the appliance can hold lamps of different types and length. Body entirely made of aluminium with high resistant paint.

Serie de equipos para aplicar en techo con casquillo GU10 y con fuentes de tensión de línea halógenas, fluorescentes o de LED. Un sistema de abrazaderas desplazables permite colocar siempre la parte frontal de la lámpara en el interior del anillo, lo cual hace que el equipo puede alojar lámparas de diferente tipo y longitud. Cuerpo totalmente de aluminio con pintura de alta resistencia.

Série d'appareils pour l'application au plafond avec sources à raccord lampe GU10 avec tension de réseau halogènes, fluorescentes ou à led. Un système d'étriers coulissants permet à la lampe de positionner toujours sa partie frontale à l'intérieur du collier et donc l'appareil peut loger les lampes de différente typologie et longueur. Corps entièrement en aluminium avec vernis à résistance élevée.

Deckenleuchten mit GU10 Halogen Lampenfassung und Netzspannung. Für Halogen-, Leuchtstoff- oder Led- Lampen. Ein Gleitbügel-system gestattet, den vorderen Teil der Lampe immer in der Ringschraube zu positionieren; daher kann die Leuchte Lampen verschiedener Art und Länge aufnehmen. Lampe ganz aus Aluminium mit hoch widerstandsfähiger Lackierung.

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Iluminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Multilampada.
Multi-lamp.
Multilámpara.
Multilampe.
Mehrfachleuchte.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

 **MODULO** 
ELECTRO

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à+

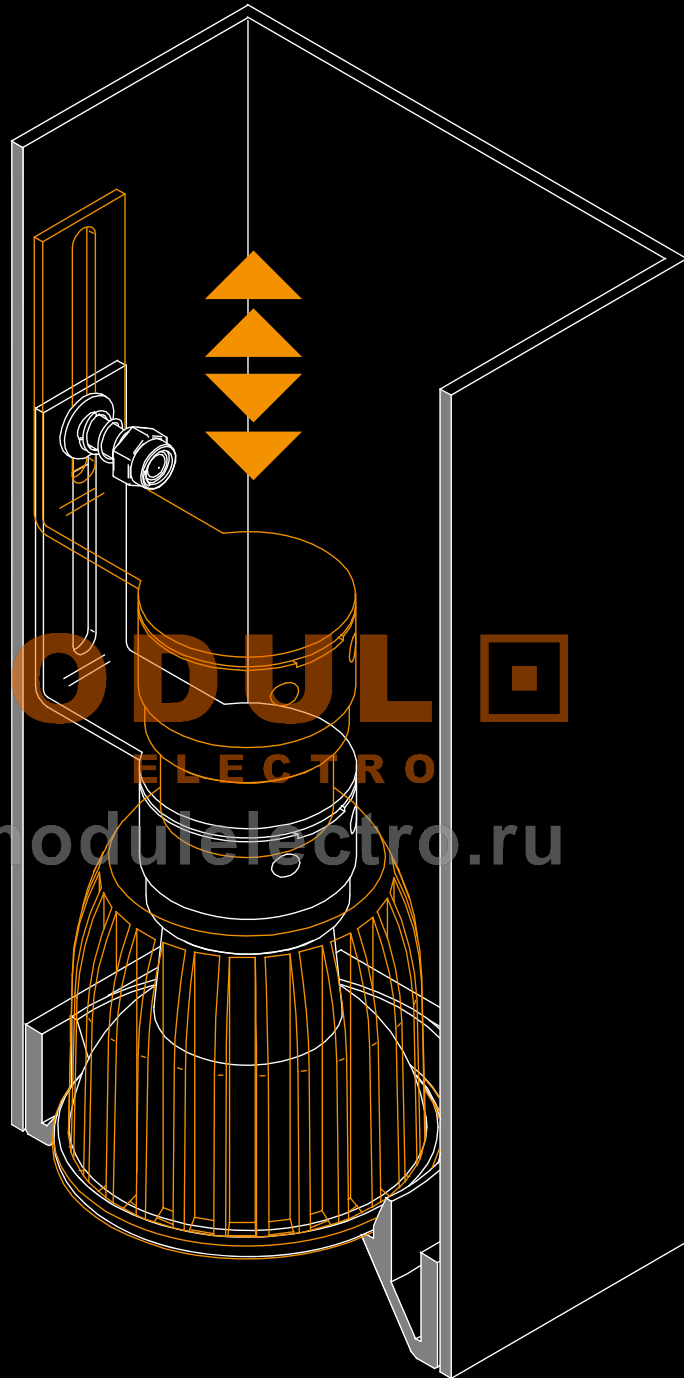
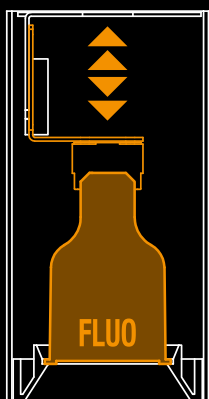
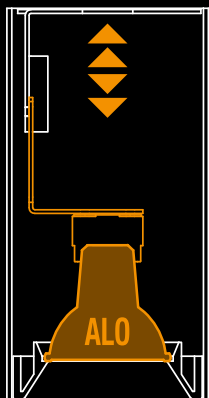
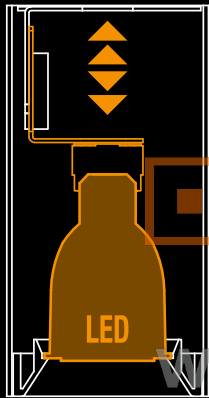
Sistema a staffa scorrevole per alloggiare all'interno dell'apparecchio varie lampade.

The sliding bracket system allows the fixture to hold several lamps.

Sistema de soporte deslizante para albergar en el interior del equipo diferentes lámparas.

Système à étrier coulissant pour loger diverses lampes à l'intérieur de l'appareil.

System mit verschiebbaren Bügeln für die Montage verschiedener Birnen in der Leuchte.





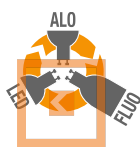
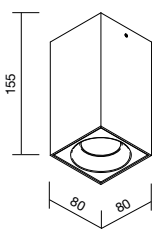
Apparrecchi per applicazione a soffitto con profilo di sezione quadrata.

Lighting fixture for ceiling mounting with square-section profile.

Equipos para aplicar en el techo con perfil con sección cuadrada.

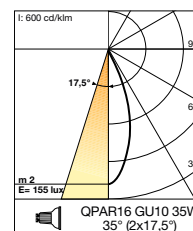
Appareils pour une application au plafond avec profil à section carrée.

Deckenleuchten mit Profil mit quadratischem Schnitt.



FINISH	CODE	LAMP	ELECTRIFICATION
A3	59403		QPAR16 GU10 max 35 W - 240V
A4	59404		QPAR16 GU10 max 35 W - 240V
A5	59405		QPAR16 GU10 max 35 W - 240V

Weight Kg. 0,6
Volume m³ 0,002



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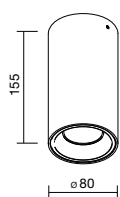
Apparrecchi per applicazione a soffitto con profilo di sezione circolare.

Lighting fixture for ceiling mounting with circular-section profile.

Equipos para aplicar en el techo con perfil con sección circular.

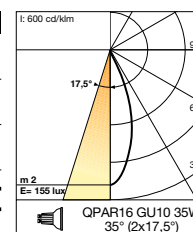
Appareils pour une application au plafond avec profil à section circulaire.

Deckenleuchten mit Profil mit rundem Schnitt.



FINISH	CODE	LAMP	ELECTRIFICATION
A3	59433		QPAR16 GU10 max 35 W - 240V
A4	59434		QPAR16 GU10 max 35 W - 240V
A5	59435		QPAR16 GU10 max 35 W - 240V

Weight Kg. 0,53
Volume m³ 0,002



Dual Double

Serie di apparecchi per applicazione a soffitto. Sorgenti per lampade alogene, fluorescenti compatte o a scarica con alimentatore elettromagnetico incluso. Corpo lampada in estruso di alluminio a sezione quadrata o circolare con vernice ad alta resistenza. Vetri di protezione temprati e decorati con satinatura perimetrale.

Set of appliances to be applied to the ceiling. Sources for halogen, compact fluorescent or gas discharge lamps with electromagnetic power supply unit included. Body of the lamp made of an aluminium squared or circular extruded section with high resistant paint. Toughened protection glass panes, decorated with satellite satin finish.

Serie de equipos para aplicar en techo. Fuentes para lámparas halógenas, fluorescentes compactas o de descarga con alimentador electromagnético incluido. Cuerpo lámpara en extruido de aluminio de sección cuadrada o circular con pintura de alta resistencia. Vidrios de protección templados o decorados con satinado satelital.

Série d'appareils pour l'application au plafond. Sources pour lampes halogènes, fluorescentes, compactes ou à décharge avec alimentateur électromagnétique inclus. Corps lampe en extrudé d'aluminium à section carrée ou circulaire avec vernis à résistance élevée. Verres de protection trempés et décorés avec satinage satellitaire.

Deckenleuchten. Leuchtmittel für Halogen-, kompakte Leuchtstoff- oder Gasentladungslampen mit elektromagnetischem Netzteil. Lampe aus extrudiertem Aluminium mit viereckigem oder rundem Querschnitt mit hoch widerstandsfähiger Lackierung. Gehärtete Schutzgläser mit Satellitensatinierung.



MODUL

ELECTRO

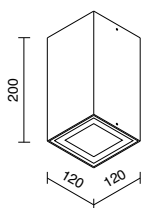
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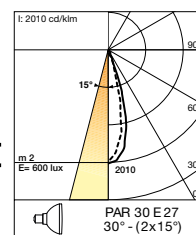
www.modulelectro.ru



FINISH	CODE	LAMP	ELECTRIFICATION
A4	50134		PAR 30 E27 max 75 W - 240V
A5	50135		PAR 30 E27 max 75 W - 240V

Weight Kg. 1,27
Volume m³ 0,007

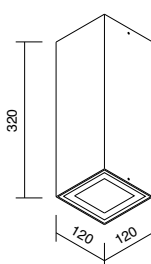
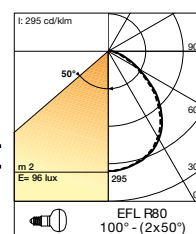
IP 40



FINISH	CODE	LAMP	ELECTRIFICATION
A4	50434		ELF R80 E27 23 W - 240V
A5	50435		ELF R80 E27 23 W - 240V

Weight Kg. 1,27
Volume m³ 0,007

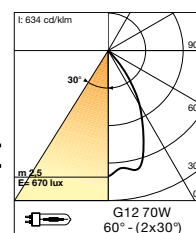
IP 40



FINISH	CODE	LAMP	ELECTRIFICATION
A4	50174		HIT-CE G12 70 W - 240V
A5	50175		HIT-CE G12 70 W - 240V

Weight Kg. 3,15
Volume m³ 0,007

IP 40





MODUL
ELECTRO

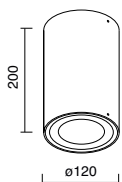
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MODULO

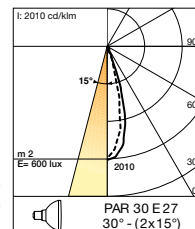
ELECTRO

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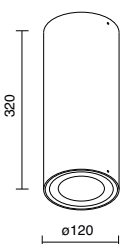
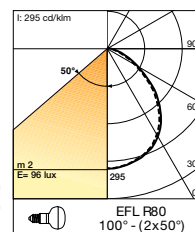
FINISH	CODE	LAMP	ELECTRIFICATION
	50123		PAR 30 E27 max 75 W - 240V
	50124		PAR 30 E27 max 75 W - 240V
	50125		PAR 30 E27 max 75 W - 240V

Weight Kg. 1,15
Volume m² 0,007



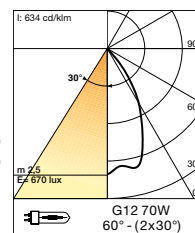
FINISH	CODE	LAMP	ELECTRIFICATION
	50423		ELF R80 E27 23 W - 240V
	50424		ELF R80 E27 23 W - 240V
	50425		ELF R80 E27 23 W - 240V

Weight Kg. 1,15
Volume m² 0,007



FINISH	CODE	LAMP	ELECTRIFICATION
	50184		HIT-CE G12 70 W - 240V
	50185		HIT-CE G12 70 W - 240V

Weight Kg. 2,93
Volume m² 0,007



Kube

Serie di apparecchi a plafone o a sospensione per illuminazione diffusa o d'accento. Strutture in scatolato di acciaio verniciato con anelli cromati orientabili da completare con elettrificazioni alogene o a scarica, sia per lampade con ottica integrata o separata. Alimentazioni esclusivamente elettroniche e kit opzionale per applicazione a sospensione degli apparecchi.

Series of ceiling-mounted or suspension lighting fixtures for diffused or accent lighting. Coated box-type steel structure with adjustable chrome-plated rings to be completed with electrification for halogen or gas discharge lamps, both with integrated or separate optics. Electronic power supply and optional kit for suspension mounting.

Serie de equipos de plafón o colgantes para iluminación difusa o de acento. Estructuras en caja de acero barnizado con anillos cromados orientables que se completarán con electrificaciones halógenas o de descarga, para lámparas con óptica integrada o separada. Alimentaciones exclusivamente electrónicas y kit opcional para aplicación colgante de los equipos.

Série d'appareils au plafond ou à suspension pour l'éclairage diffus ou d'accent. Structures en boîte d'acier laqué avec bagues chromées orientables à compléter par des électrifications halogènes ou à décharge, pour lampes avec optique intégrée ou séparée. Alimentations exclusivement électroniques et kit en option pour l'application en suspension des appareils.

Serie mit Decken- und Hängeleuchten für diffuses Licht oder Akzentbeleuchtung. Gehäuse aus lackiertem Stahl mit schwenkbaren verchromten Ringen zur Elektrifizierung mit Halogenbirnen oder Gasentladungslampen, mit integrierter oder getrennter Optik. Nur für elektronische Vorschaltgeräte geeignet. Kit für die Installation als Hängeleuchte auf Anfrage erhältlich.

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Applicazioni soffitto parete.
Ceiling-wall mounting.
Aplicación techo pared.
Applications plafond et mur.
Anwendungen mit Wand- und Deckenmontage.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Varie elettrificazioni e fasci luminosi.
Different light beams and electrifications.
Diferentes electrificaciones y haces luminosos.
Diverses électrifications et faisceaux lumineux.
Verschiedene Elektrifizierungen und Lichtkegel.



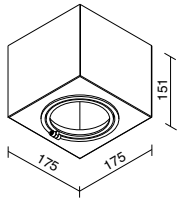
Apparecchi componibili.
Modular lighting fixtures.
Equipos componibles.
Appareils composables.
Kombinierbare Leuchten.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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Kube



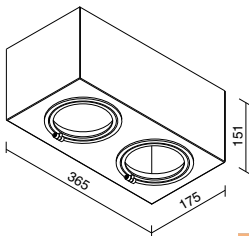
FINISH	CODE
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A4	53704
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A5	53705
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Weight Kg. 2,25
Volume m³ 0,011

850°



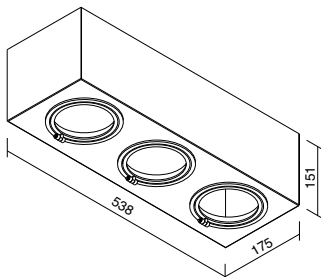
FINISH	CODE
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A4	53714
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A5	53715
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Weight Kg. 3,15
Volume m³ 0,021

850°



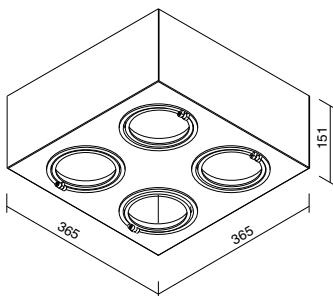
FINISH	CODE
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A4	53724
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A5	53725
----	-------

Weight Kg. 4,05
Volume m³ 0,027

850°



FINISH	CODE
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A4	53734
----	-------

A5	53735
----	-------

Weight Kg. 4,85
Volume m³ 0,024

850°

53430

Kit per QR111 + trasformatore elettronico 100 W
Kit for QR111 + 100 W electronic transformer
Kit para QR111 + transformador electrónico 100 W
Kit pour QR111 + transformateur électronique 100 W
Set für QR111 + elektronischer Transformator 100 W

53440

Kit per 2 x QR111 + trasformatore elettronico 200 W
Kit for 2 x QR111 + 200 W electronic transformer
Kit para 2 x QR111 + transformador electrónico 200 W
Kit pour 2 x QR111 + transformateur électronique 200 W
Set für 2 x QR111 + elektronischer Transformator 200 W

53450

Kit per HI-PAR111 + alimentatore elettronico 35 W
Kit for HI-PAR111 + 35 W electronic power supply unit
Kit para HI-PAR111 + alimentador electrónico 35 W
Kit pour HI-PAR111 + alimentateur électronique 35 W
Set für HI-PAR111 + elektronisches Vorschaltgerät 35 W

53460

Kit per 2 x HI-PAR111 + alimentatore elettronico 2 x 35 W
Kit for 2 x HI-PAR111 + 2 x 35 W electronic power supply unit
Kit para 2 x HI-PAR111 + alimentador electrónico 2 x 35 W
Kit pour 2 x HI-PAR111 + alimentateur électronique 2 x 35 W
Set für 2 x HI-PAR111 + elektronisches Vorschaltgerät 2 x 35 W

53470

Kit per HI-PAR111 + alimentatore elettronico 70 W
Kit for HI-PAR111 + 70 W electronic power supply unit
Kit para HI-PAR111 + alimentador electrónico 70 W
Kit pour HI-PAR111 + alimentateur électronique 70 W
Set für HI-PAR111 + elektronisches Vorschaltgerät 70 W

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53480 - 15° optics

Kit per G12 15° + alimentatore elettronico 35 W
Kit for G12 15° + 35 W electronic power supply unit
Kit para G12 15° + alimentador electrónico 35 W
Kit pour G12 15° + alimentateur électronique 35 W
Set für G12 15° + elektronisches Vorschaltgerät 35 W

53490 - 15° optics

Kit per 2 x G12 15° + alimentatore elettronico 2 x 35 W
Kit for 2 x G12 15° + 2 x 35 W electronic power supply unit
Kit para 2 x G12 15° + alimentador electrónico 2 x 35 W
Kit pour 2 x G12 15° + alimentateur électronique 2 x 35 W
Set für 2 x G12 15° + elektronisches Vorschaltgerät 2 x 35 W

53500 - 15° optics

Kit per G12 15° + alimentatore elettronico 70 W
Kit for G12 15° + 70 W electronic power supply unit
Kit para G12 15° + alimentador electrónico 70 W
Kit pour G12 15° + alimentateur électronique 70 W
Set für G12 15° + elektronisches Vorschaltgerät 70 W

54720 - 60° optics

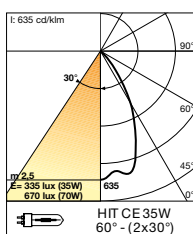
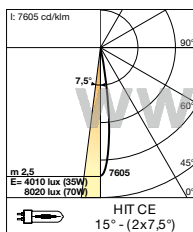
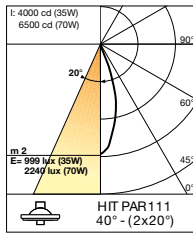
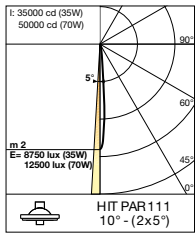
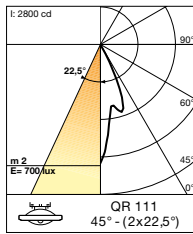
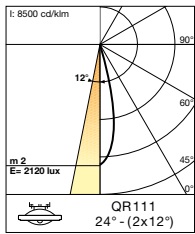
Kit per G12 60° + alimentatore elettronico 35 W
Kit for G12 60° + 35 W electronic power supply unit
Kit para G12 60° + alimentador electrónico 35 W
Kit pour G12 60° + alimentateur électronique 35 W
Set für G12 60° + elektronisches Vorschaltgerät 35 W

54730 - 60° optics

Kit per 2 x G12 60° + alimentatore elettronico 2 x 35 W
Kit for 2 x G12 60° + 2 x 35 W electronic power supply unit
Kit para 2 x G12 60° + alimentador electrónico 2 x 35 W
Kit pour 2 x G12 60° + alimentateur électronique 2 x 35 W
Set für 2 x G12 60° + elektronisches Vorschaltgerät 2 x 35 W

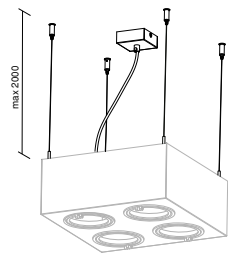
54740 - 60° optics

Kit per G12 60° + alimentatore elettronico 70 W
Kit for G12 60° + 70 W electronic power supply unit
Kit para G12 60° + alimentador electrónico 70 W
Kit pour G12 60° + alimentateur électronique 70 W
Set für G12 60° + elektronisches Vorschaltgerät 70 W



à+

Kit per sospensioni
Kit for pendant lighting
fixtures
Kit para suspensiones
Kit pour suspensions
Set für Aufhängungen



FINISH	CODE
A4	54704
A5	54705

Base di alimentazione con cablaggio e cavi di acciaio con regolatori.

Power supply base with wiring and adjustable steel wires.

Base de alimentación con cableado y cables de acero con reguladores.

Base d'alimentation avec câblage et câbles d'acier avec régulateurs.

Basis für Stromanschluss mit Verkabelung und verstellbaren Stahlseilen.

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Elux



Regolabile in altezza.
Height-adjustable.
Regulable en altura.
Réglable en hauteur.
Höhenverstellbar.

Serie di apparecchi a sospensione. Diffusore a campana in alluminio verniciato per luce diretta o in vetro acidato per illuminazione diffusa.

Series of suspension lighting fixtures . Bell-shaped diffuser made of aluminium for direct lighting or of acid-etched glass for diffused lighting.

Serie de equipos colgantes. Difusor acampanado de aluminio barnizado para luz directa o de vidrio traslúcido para una iluminación difusa

Série d'appareils à suspension. Diffuseur à cloche en aluminium verni pour lumière directe ou en verre acide pour éclairage diffusé



Serie mit Hängeleuchten. Glockenförmiger Lampenschirm aus lackiertem Aluminium für direktes Licht oder aus Mattglas für diffuses Licht.



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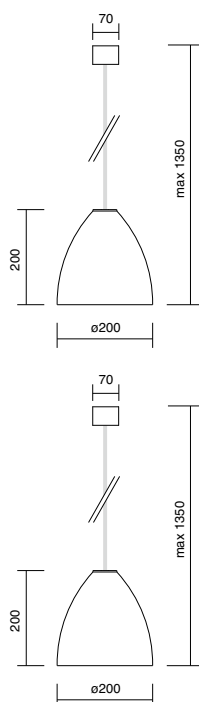
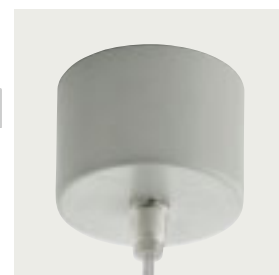
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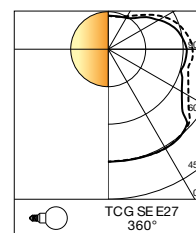
www.modulelectro.ru

TR4350-35

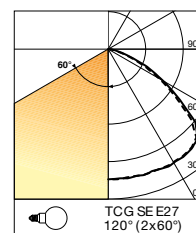
TR4351-35



FINISH	CODE	LAMP	ELECTRIFICATION
A35	TR4350-35		TCG-SE E27 max 23 W - 240V
			TC-TSE E27 max 23 W - 240V
Weight Kg. 0,88 Volume m ³ 0,012			



FINISH	CODE	LAMP	ELECTRIFICATION
A35	TR4351-35		TCG-SE E27 max 23 W - 240V
			TC-TSE E27 max 23 W - 240V
Weight Kg. 0,72 Volume m ³ 0,012			



Bell

Sospensione a campana in alluminio verniciato. Sorgente per lampade fluorescenti compatte integrate. Finitura speciale di tipo ruggine.

Bell-shaped coated aluminium suspension light. Source for compact fluorescent integrated lamps. Special rust-effect finish.

Suspensión acampanada de aluminio barnizado. Fuente para lámparas fluorescentes compactas integradas. Acabado especial de tipo óxido.

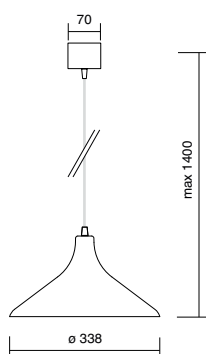
Suspension à cloche en aluminium laqué. Source pour lampes fluorescentes compactes intégrées. Finition spéciale de type rouille.







Serie mit Hängeleuchten. Glockenförmiger Lampenschirm aus lackiertem Aluminium für direktes Licht oder aus Mattglas für diffuses Licht.

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FINISH	CODE	LAMP	ELECTRIFICATION
 A9	TR4357-9		TCG-SE E27 max 23 W - 240V
Weight Kg. 1,25 Volume m ³ 0,039		   	

Global Baton Horn

Serie di apparecchi a sospensione dalle forme regolari ed essenziali, sferica (in vetro), cilindrica conica (in metallo). Sorgenti alogene fluorescenti o a led sia a tensione di rete che con alimentatore integrato sull'apparecchio. Cavo di alimentazione accorciabile.

Series of suspension lighting fixtures characterized by regular, essential shapes: sphere in satin-finished glass or cylinder and cone in chrome-plated or coated steel. Fluorescent, halogen or LED sources using mains voltage or the integrated power supply unit. Adjustable power supply cable.

Serie de equipos colgantes con formas regulares y esenciales: esférica de vidrio satinado o cilíndrica y cónica de acero cromado o barnizado.

Série d'appareils à suspension aux formes régulières et essentielles: sphérique en verre satiné ou cylindrique et conique en acier chromé ou laqué.

Serie mit Hängeleuchten mit regelmäßigen, schlichten Formen: rund aus satiniertem Glas oder zylindrisch und kegelförmig aus verchromtem oder lackiertem Stahl.



Regolabile in altezza.
Height-adjustable.
Regulable en altura.
Réglable en hauteur.
Höhenverstellbar.



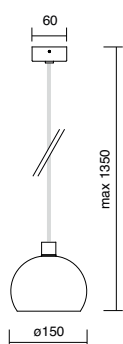
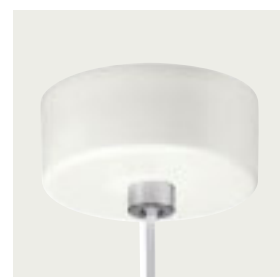
Illuminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.

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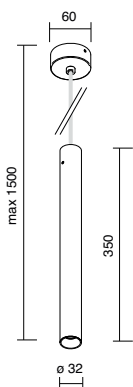
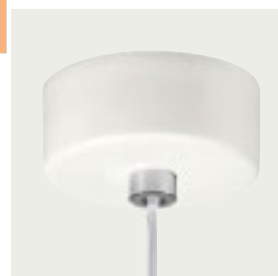
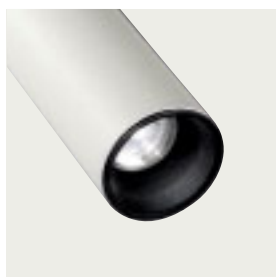
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FINISH	CODE	LAMP	ELECTRIFICATION
A34	59514		QT14 G9 max 60 W - 240V
Weight Kg. 0,88 Volume m ³ 0,01			

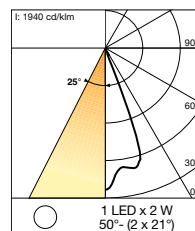
NEW Baton Led

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FINISH	CODE	OPTIC	ELECTRIFICATION	COLOUR
A3	59563	50°	1 LED x 2 W - 240V	N
B4	59564	50°	1 LED x 2 W - 240V	N

Weight Kg. 0,62
Volume m³ 0,003



STANDARD:

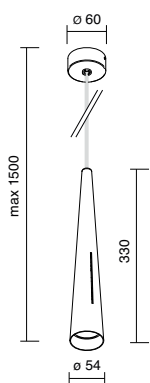
- Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
- N Bianco Naturale de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

UPON REQUEST:

- Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
- C Bianco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K

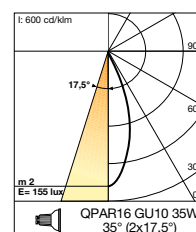
- Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
- W Bianco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K

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FINISH	CODE	LAMP	ELECTRIFICATION
B5	59505		QRPAR16 GU10 max 35 W - 240V
A9	59509		QRPAR16 GU10 max 35 W - 240V

Weight Kg. 0,78
Volume m³ 0,003



Double

Sospensione per lampade alogene o fluorescenti compatte integrate. Corpo in alluminio profilo tondo. Diffusore in vetro borosilicato. Verniciatura a polveri a base poliestere ad alta resistenza.

Suspension lighting fixture for halogen or integrated compact fluorescent lamps. Round aluminium body. Polyester powder coating for enhanced light resistance.

Suspensión para lámparas halógenas o fluorescentes compactas integradas. Cuerpo de aluminio perfil redondo. Difusor de vidrio borosilicato. Barnizado de polvos con base poliéster de alta resistencia.

Suspension pour lampes halogènes ou fluorescentes compactes intégrées. Corps en aluminium profil rond. Diffuseur en verre borosilicate. Laquage à poudres avec base polyester à résistance élevée.

Aufhängung für kompakte integrierte Halogen- und Leuchtstofflampen. Leuchtenkörper aus Aluminium mit runder Kontur. Diffusor aus Borosilikatglas. Hochwiderstandsfähige Polyester-Pulverbeschichtung.

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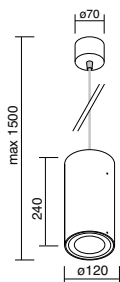


Double

MODULO

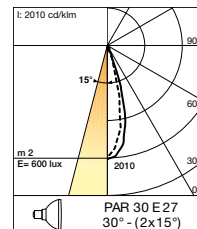
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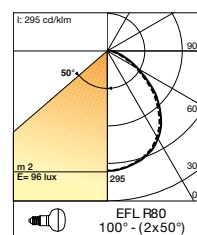
FINISH	CODE	LAMP	ELECTRIFICATION
A4	50144		PAR 30 E27 max 75 W - 240V
A5	50145		PAR 30 E27 max 75 W - 240V

Weight Kg. 1,30
Volume m³ 0,007



FINISH	CODE	LAMP	ELECTRIFICATION
A4	50444		R80 E27 max 75 W - 240V
A5	50445		EFL R80 E27 23 W - 240V

Weight Kg. 1,30
Volume m³ 0,007



300 SYSTEM

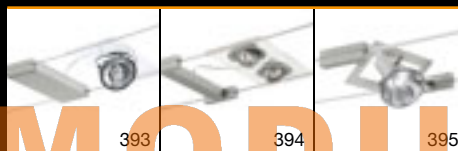
Matrix



Orion



Orion



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Point



Flower
Sigma

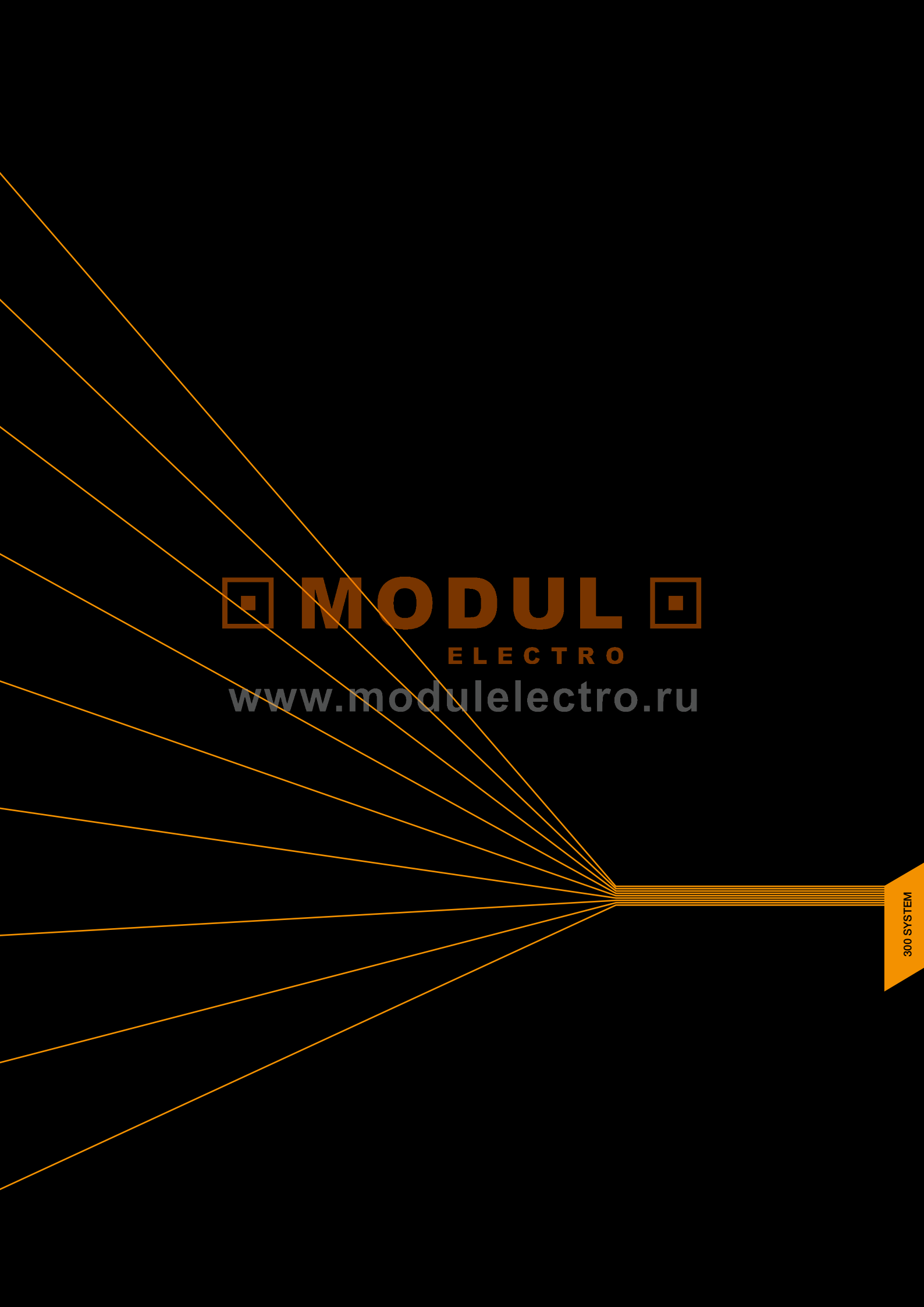


Vega
Bell



Modular





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Matrix

Serie di apparecchi caratterizzati dal basso profilo laterale e quindi di ridotto impatto visivo nei contesti architettonici dove vengono installati. Sorgenti a basso consumo con lampade fluorescenti lineari o compatte.

Series of lighting fixtures marked by a low lateral profile and therefore reduced visual impact in the architectural context in which they are installed. Low consumption sources with linear or compact fluorescent lamps.

Serie de equipos caracterizados por el bajo perfil lateral y, por lo tanto, de reducido impacto visual en los contextos arquitecturales en los que se instalan. Focos de bajo consumo con lámparas fluorescentes lineales o compactas.

Série d'appareils caractérisés par un bas profil latéral et donc avec un impact visuel réduit dans les contextes architecturaux où ils sont installés. Sources à basse consommation avec lampes fluorescentes linéaires ou compactes.

Serie mit Leuchten, die sich durch ihr niedriges seitliches Profil auszeichnen und daher im architektonischen Umfeld, in dem sie installiert werden, kaum auffallen. Geeignet für energiesparende Leuchtmittel wie Leuchtstoffröhren oder kompakte Leuchtstoffbirnen.


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Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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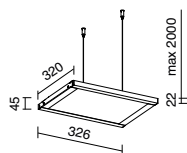
Sorgenti biemissione con corpo in estruso di alluminio verniciato e diffusori in policarbonato antiriflesso.

Up/down emission light sources with coated extruded aluminium body and anti-glare polycarbonate diffuser.

Focos bi-emisión con cuerpo en extruido de aluminio barnizado y difusores en policarbonato antirreflejante.

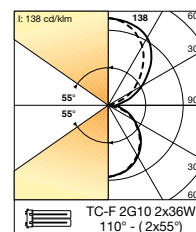
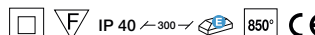
Sources bi-émission avec corps en extrudé d'aluminium verni et diffuseurs en polycarbonate antireflet.

Zweiflämmige Leuchte mit Gehäuse aus lackiertem Aluminiumpressteil und reflexfreien Lampenschirmen aus Polycarbonat.



FINISH	CODE	LAMP	ELECTRIFICATION
B4	51254	x 2	TC-F 2G10 2 x 36 W - 240V
B5	51255	x 2	TC-F 2G10 2 x 36 W - 240V

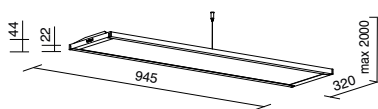
Weight Kg. 2,62
Volume m³ 0,014



MODULO

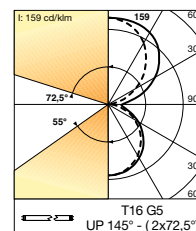
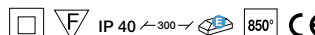
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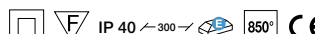
FINISH	CODE	LAMP	ELECTRIFICATION
B4	51234	x 2	T16 G5 2 x 39 W - 240V
B5	51235	x 2	T16 G5 2 x 39 W - 240V

Weight Kg. 4,4
Volume m³ 0,047



FINISH	CODE	LAMP	ELECTRIFICATION
B4	51244	x 2	T16 G5 2 x 54 W - 240V
B5	51245	x 2	T16 G5 2 x 54 W - 240V

Weight Kg. 5,8
Volume m³ 0,058



Orion

Serie di apparecchi caratterizzati dalle forme squadrate e design lineare. La serie prevede l'utilizzo di tutte le tipologie di lampade; alogene, fluorescenti e a scarica, per ottenere luce ambiente diffusa o con per esaltare gli spazi con illuminazione d'accento o l'utilizzo di elementi decorativi.



Angular shapes and linear design for this series of lighting fixture suitable for all types of lamp: halogen, fluorescent and gas discharge. Suited to both ambient and accent lighting, these fixtures enhance interiors with their decorative details.

Formas escuadradas y diseño lineal para esta serie de equipos preparados para todo tipo de lámpara: halógena, fluorescente y de descarga.

Una serie ideal para obtener luz de ambiente difusa o de acento para exaltar los espacios, también gracias al uso de elementos decorativos.

Des formes carrées et un design linéaire pour cette série d'appareils prédisposés pour tout type de lampe: halogène, fluorescente et à décharge. Une série idéale pour obtenir une lumière d'atmosphère diffuse ou d'accent pour valoriser les espaces grâce aussi à l'utilisation d'éléments décoratifs.

Kantige Formen mit klarem Design für diese Leuchtenserie, die für alle Leuchtmittel geeignet ist: Halogenbirne, Leuchtstoffröhre und Gasentladungslampe. Die ideale Leuchtenserie für diffuses Licht oder Akzentbeleuchtung, um den Raum zu betonen, auch mit ansprechenden Dekorelementen.

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Varie elettrificazioni e fasci luminosi.
Different light beams and electrifications.
Diferentes electrificaciones y haces luminosos.
Diverses électrifications et faisceaux lumineux.
Verschiedene Elektrifizierungen und Lichtkegel.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.





Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Multilampada.
Multi-lamp.
Multilámpara.
Multilampe.
Mehrfachleuchte.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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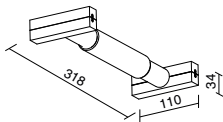
Sorgente alogena a luce radiale, diffusore in vetro borosilicato satinato.

Halogen source with radial light distribution, diffuser made of satin-finished borosilicate glass.

Foco halógeno de luz radial, difusores de vidrio borosilicato satinado.

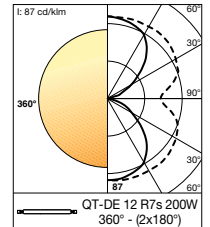
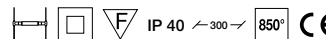
Source halogène à lumière radiale, diffuseurs en verre borosilicate satiné.

Halogenleuchte mit abstrahlendem Lichtkegel und Lampenschirmen aus satiniertem Borsilikatglas.



FINISH	CODE	LAMP	ELECTRIFICATION
B5	51535		QT-DE-12 R7s (114,2 mm) max 200 W - 240V

Weight Kg. 1,35
Volume m³ 0,003

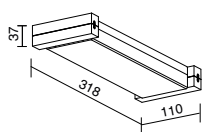


MODULO

ELECTRO

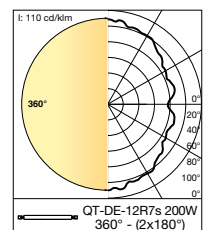
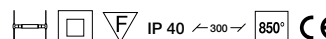
www.modulelectro.ru

NEW



FINISH	CODE	LAMP	ELECTRIFICATION
B4	51704		QT-DE-12 R7s max 200 W - 240V
B5	51705		QT-DE-12 R7s max 200 W - 240V

Weight Kg. 0,8
Volume m³ 0,003



Orion

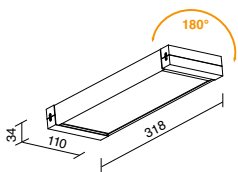
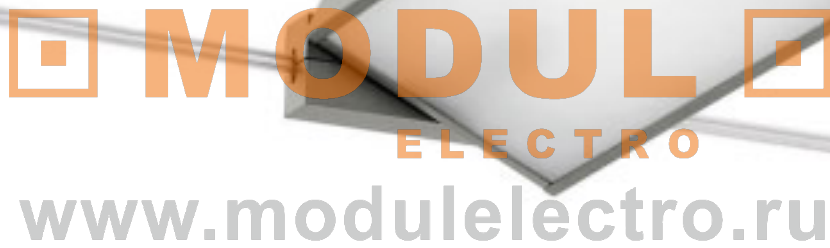
Sorgente basculante alogena biemissione con struttura in metallo verniciato e diffusori in vetro borosilicato satinato.

Halogen tilting up/down light source with coated metal structure and diffuser in satin-finished borosilicate glass.

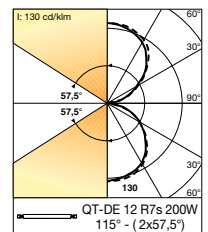
Foco basculante halógeno bi-emisión con estructura de metal barnizado y difusores de vidrio borosilicato satinado.

Source basculante halogène bi-émission avec structure en métal verni et diffuseurs en verre borosilicate satiné.

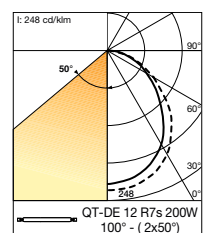
Zweiflammige schwenkbare Halogenleuchte mit Gehäuse aus lackiertem Metall und Lampenschirmen aus satiniertem Borsilikatglas.



FINISH	CODE	LAMP	ELECTRIFICATION
B5	51315		QT-DE 12 R7s (114,2 mm) max 200 W - 240V
Weight Kg. 1,46 Volume m ³ 0,004			



FINISH	CODE	LAMP	ELECTRIFICATION
B5	51325		QT-DE 12 R7s (114,2 mm) max 200 W - 240V
Weight Kg. 1,48 Volume m ³ 0,004			



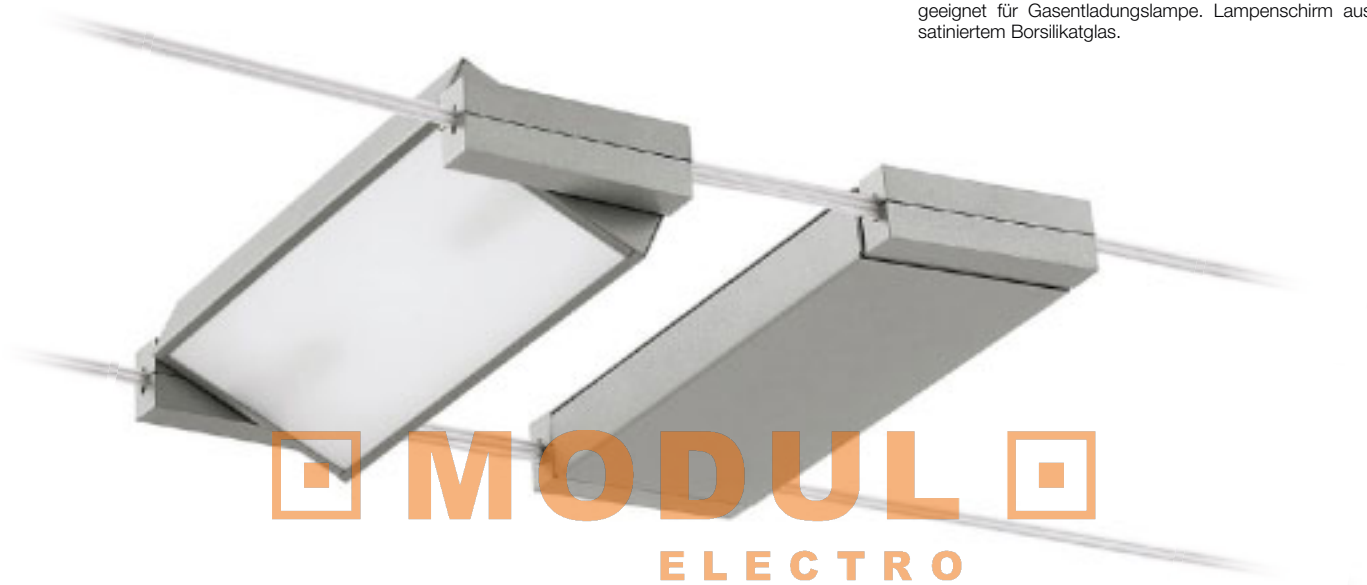
Sorgente basculante mono o biemissione per lampade a scarica. Diffusori in vetro borosilicato satinato.

Single or up/down emission tilting light source for gas discharge lamps. Satin-finished borosilicate glass diffusers.

Foco basculante mono o de doble emisión para lámparas de descarga. Difusores de vidrio borosilicato satinado.

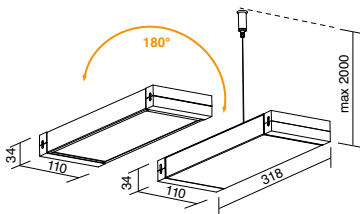
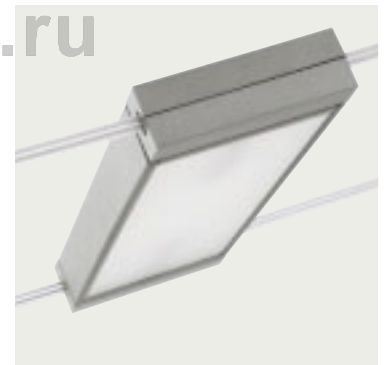
Source basculante mono ou bi-émission pour lampes à décharge. Diffuseurs en verre borosilicate satiné.

Schwenkbare Leuchte, einflamig oder zweiflamig, geeignet für Gasentladungslampe. Lampenschirm aus satiniertem Borsilikatglas.

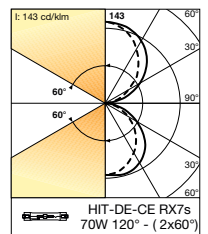


MODUL
ELECTRO

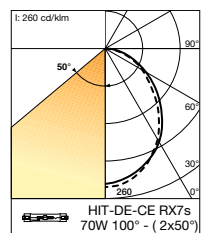
www.modulelectro.ru



FINISH	CODE	LAMP	ELECTRIFICATION
B5	51335		HIT-DE-CE Rx7s 70 W - 240V
Weight Kg. 2,82		IP 40	
Volume m³ 0,01		850°	



FINISH	CODE	LAMP	ELECTRIFICATION
B5	51345		HIT-DE-CE Rx7s 70 W - 240V
Weight Kg. 2,84		IP 40	
Volume m³ 0,01		850°	



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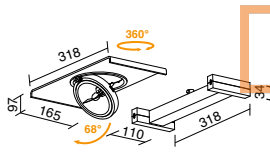
Sorgente per luce d'accento con l'utilizzo di lampade alogene o a scarica.

Source for accent lighting with halogen or gas discharge lamps.

Foco para luz de acento, empleo de lámparas halógenas o de descarga.

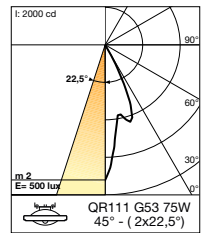
Source pour lumière d'accent avec l'utilisation de lampes halogènes ou à décharge.

Leuchte für Akzentbeleuchtung, geeignet für Halogenbirnen oder Gasentladungslampe.

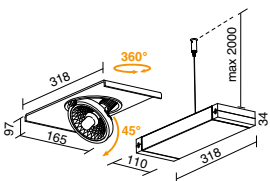


FINISH	CODE	LAMP	ELECTRIFICATION
B5	51425-TR		QR 111 G53 max 75 W - 12V

Weight Kg. 1,88
Volume m³ 0,01

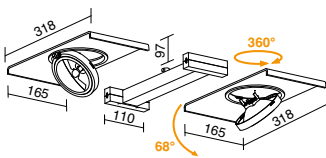
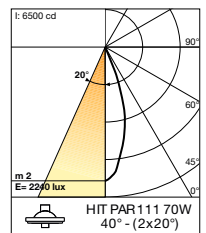
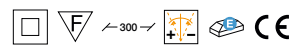


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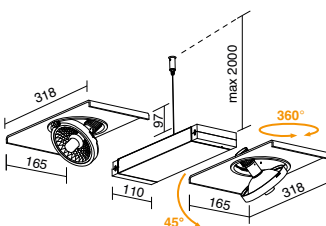
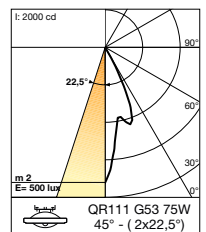
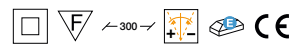
FINISH	CODE	LAMP	ELECTRIFICATION
B5	51415-TR		HIPAR 111 GX 8,5 70 W - 240V

Weight Kg. 2,28
Volume m³ 0,01



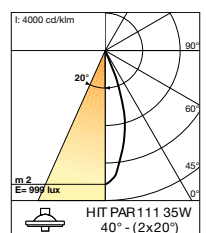
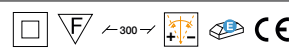
FINISH	CODE	LAMP	ELECTRIFICATION
B5	51445-TR	x 2	QR 111 G53 2 x max 75 W - 12V

Weight Kg. 2,38
Volume m³ 0,01



FINISH	CODE	LAMP	ELECTRIFICATION
B5	51435-TR	x 2	HIPAR 111 GX 8,5 2 x 35 W - 240V

Weight Kg. 2,78
Volume m³ 0,01



Orion

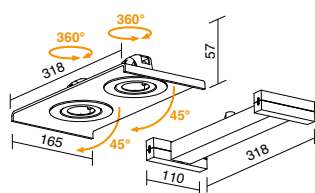
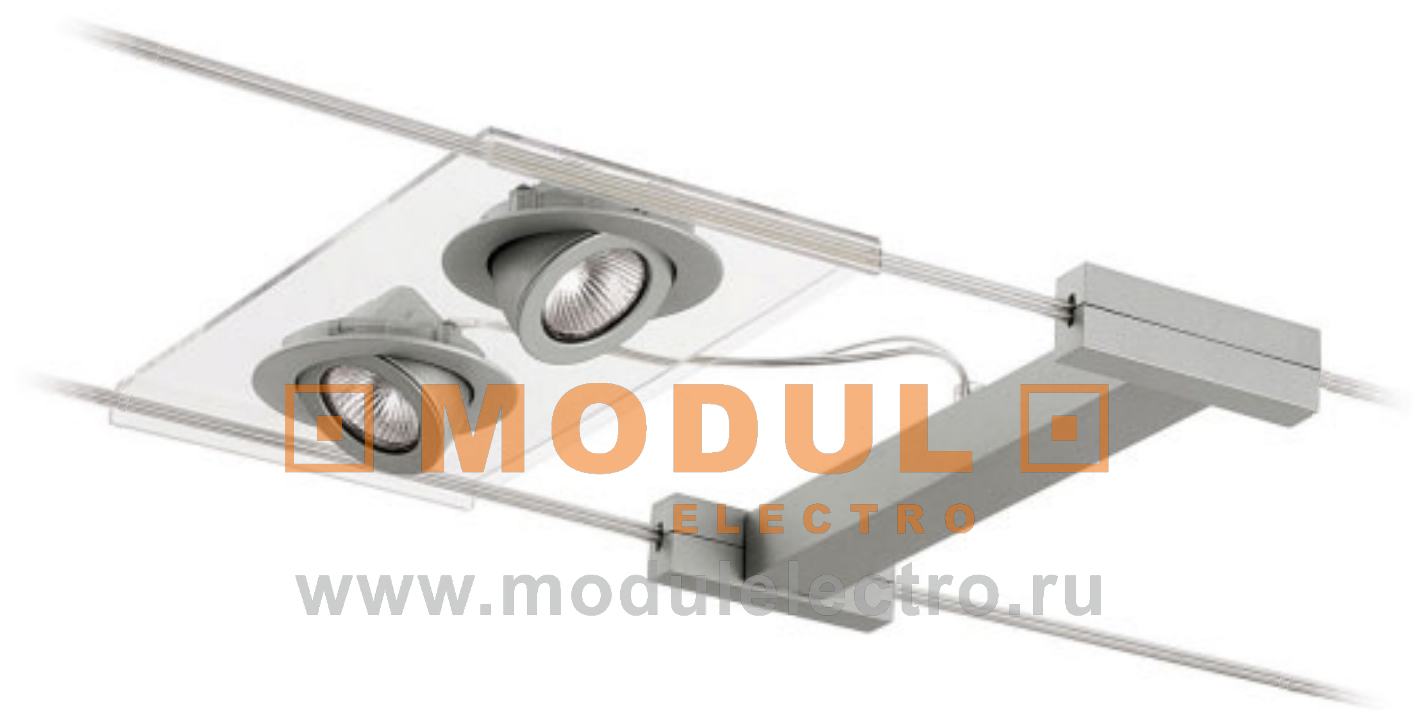
Sorgente a spot orientabili indipendenti per lampade alogene.

Light source with independent adjustable spotlights for halogen lamps.

Foco de spot orientables independientes para lámparas halógenas.

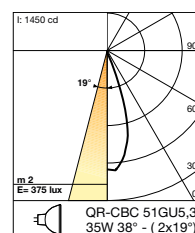
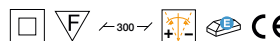
Source à spot orientables indépendants pour lampes halogènes.

Leuchte mit einzeln schwenkbaren Spots, geeignet für Halogenbirnen.



FINISH	CODE	LAMP	ELECTRIFICATION
B5	51565-TR	x 2 QR CBC51 GU5,3 max 2 x 35 W - 12V	

Weight Kg. 2,3
Volume m³ 0,01



Sorgente satellitare con struttura in metallo verniciato o metacrilato trasparente per lampade alogene o fluorescenti.

Satellite light source with structure made of coated metal or transparent methacrylate for halogen or fluorescent lamps.

Foco satelital con estructura de metal barnizado o metacrilato transparente para lámparas halógenas o fluorescentes.

Source satellitaire avec structure en métal verni ou méthacrylate transparent pour lampes halogènes ou fluorescentes.

Spot mit Gehäuse aus lackiertem Metall oder transparentem Methacrylat, geeignet für Halogenbirnen oder Leuchtstoffbirnen.



MODULO

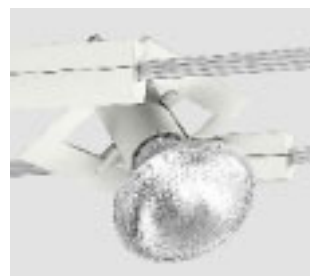
ELECTRO

www.modulelectro.ru

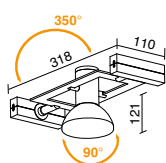
51555-TR



51544

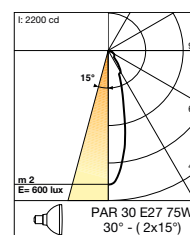
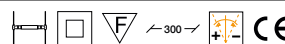


51554-TR



FINISH	CODE	LAMP	ELECTRIFICATION
B4	51544		PAR30 E27 max 100 W - 240V 850°
B5	51545		PAR30 E27 max 100 W - 240V 850°
B4	51554-TR		PAR30 E27 max 75 W - 240V
B5	51555-TR		PAR30 E27 max 75 W - 240V

Weight Kg. 0,55
Volume m³ 0,003



Point

Sorgente satellitare per lampade alogene a bassa tensione, ideale per ottenere la luce d'accento. Corpo in alluminio e particolari in acciaio verniciati. Sistema di regolazione con blocchi di sicurezza. Trasformatore incluso.

Satellite source for low-voltage halogen lamps, ideal for accent lighting. Aluminium body with coated steel details. Adjustment system with fixing clips. Transformer included.

Foco satelital para lámparas halógenas de baja tensión, ideal para luz de acento. Cuerpo de aluminio y detalles de acero barnizados. Sistema de regulación con bloqueo de seguridad. Transformador incluido.

Source satellitaire pour lampes halogènes à basse tension, idéale pour obtenir la lumière d'accent. Corps en aluminium et détails en acier verni. Système de réglage avec dispositifs de blocage de sécurité. Transformateur inclus.

Spot für Halogenbirnen mit Niederspannung, geeignet zum Schaffen von Akzentbeleuchtung. Gehäuse aus Aluminium, Details aus lackiertem Stahl. Regulierungssystem mit Sicherheitssperre. Mit Vorschaltgerät.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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ELECTRO
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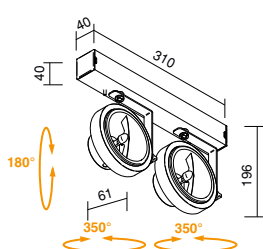








MODULO

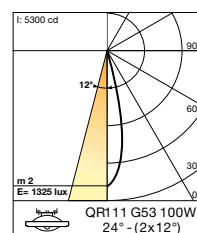
ELECTRO

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FINISH	CODE	LAMP	ELECTRIFICATION
 B4	51354	 x 2	QR111 G53 max 2 x 100 W - 240V
 B5	51355	 x 2	QR111 G53 max 2 x 100 W - 240V

Weight Kg. 1,65
Volume m³ 0,09



Flower Sigma

Flower è una sorgente decorativa a luce diffusa per alogene bispina. Possibilità di piegare a piacere gli steli della sorgente.

Flower is a decorative diffused light source for bi-pin halogen lamps. The stems can be bent as desired.

Flower es una fuente decorativa de luz difusa para halógenas biclavijas. Se pueden doblar a placer las barras de la fuente.

Flower est une source décorative à lumière diffuse pour lampes halogènes à deux fiches. Possibilité de plier à volonté les tiges de la source.

Flower ist eine dekorative Leuchte mit diffusem Licht und Halogenbirne mit Doppelstecker. Die Stangen der Leuchte können beliebig gebogen werden.



Bracci orientabili.
Adjustable arms.
Brazos orientables.
Bras orientables.
Schwenkbare Arme.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Finiture bicolore.
Two-colour finishes.
Acabados bicolor.
Finitions bicolores.
Zweifarbige Oberflächen.



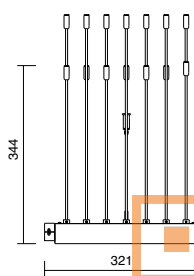
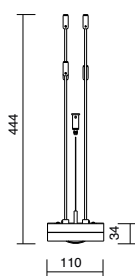
Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



Flower ist eine dekorative Leuchte mit diffusem Licht und Halogenbirne mit Doppelstecker. Die Stangen der Leuchte können beliebig gebogen werden.

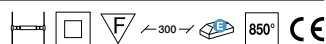


www.modulelectro.ru



FINISH	CODE	LAMP	ELECTRIFICATION
A35	51515	x 14	QT9 G4 14 x 10 W - 12V

Weight Kg. 2,65
Volume m³ 0,02



MODULO

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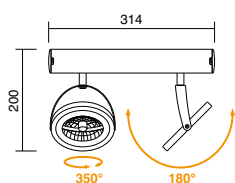
Sorgente satellitare alogena adatta all'illuminazione d'accento per lampade a bassa tensione. Trasformatore incluso.

Halogen satellite light source suitable for accent lighting for low-voltage lamps, transformer included.

Foco satelital halógeno adecuado a la iluminación de acento, para lámparas de baja tensión, transformador incluido.

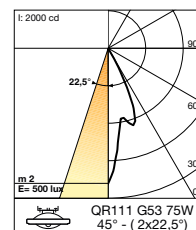
Source satellitaire halogène adaptée à l'éclairage d'accent pour lampes à basse tension, transformateur inclus.

Halogenspot, geeignet für Akzentbeleuchtung für Niederspannungsleuchten. Mit Vorschaltgerät.



FINISH	CODE	LAMP	ELECTRIFICATION
A38	TR4015-38	x 2	QR111 G53 max 2 x 75 W - 12V

Weight Kg. 0,82
Volume m³ 0,008



Vega Bell

Serie di apparecchi dall'immagine più decorativa caratterizzati dall'ampia gamma di finiture e dall'utilizzo di varie sorgenti luminose sia alogene che fluorescenti a risparmio energetico.

A wide range of finishes and light sources, both halogen and energy-saving fluorescent lamps, for lighting fixtures that are also decorative accessories.

Una amplia gama de acabados y de fuentes luminosas, halógenas y fluorescentes de ahorro energético, para equipos que se transforman en elementos decorativos.

Une vaste gamme de finitions et de sources lumineuses, aussi bien halogènes que fluorescentes à économie d'énergie, pour des appareils qui deviennent des éléments décoratifs.

Zahlreiche Oberflächen und Leuchtmittel (sowohl Halogenleuchtmittel als auch energiesparende Leuchtstoffröhren) für Leuchten, die zu einem dekorativen Element werden.

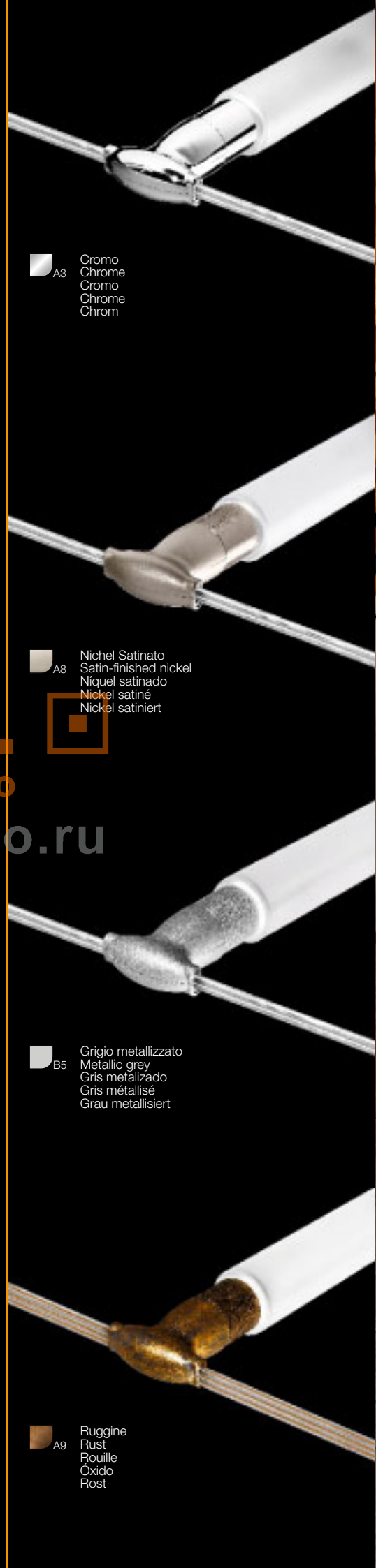
MODUL
ELECTRO
www.modulelectro.ru

A3
Cromo
Chrome
Cromo
Chrome
Chrom

A8
Nichel Satinato
Satin-finished nickel
Níquel satinado
Nickel satiné
Nickel satiniert

B5
Grigio metallizzato
Metallic grey
Gris metalizado
Gris métallisé
Grau metallisiert

A9
Ruggine
Rust
Rouille
Óxido
Rost





Ampia gamma di finiture.
Wide range of finishes.
Amplia gama de acabados.
Une vaste gamme de finitions.
Breite Palette an Oberflächen.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Multilampada.
Multi-lamp.
Multilámpara.
Multilampe.
Mehrfachleuchte.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

MODULO
ELECTRO
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Vega

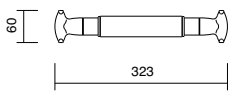
Sorgente alogena a luce radiale, diffusori in vetro borosilicato satinato o parzialmente schermato.

Halogen source with radial light distribution, with satin-finished borosilicate glass diffusers or shades.

Fuente halógena de luz radial, difusores de vidrio borosilicato satinado o parcialmente apantallado.

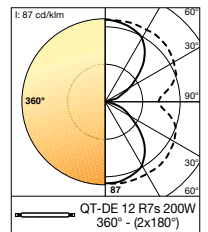
Source halogène à lumière radiale, diffuseurs en verre borosilicate satiné ou partiellement masqué.

Halogenleuchte mit abstrahlendem Lichtkegel und Lampenschirmen aus satiniertem Borsilikatglas oder teilweise abgeschirmt.



FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4000-3		QT-DE12 R7s (114,2 mm) max 200 W - 240V
A8	TR4000-48		QT-DE12 R7s (114,2 mm) max 200 W - 240V
B5	TR4000-5		QT-DE12 R7s (114,2 mm) max 200 W - 240V
A9	TR4000-9		QT-DE12 R7s (114,2 mm) max 200 W - 240V

Weight Kg. 0,45
Volume m³ 0,003



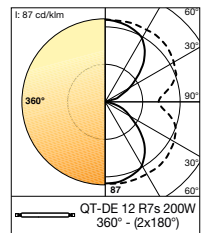
MODULO ELECTRO

www.modulelectro.ru



FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4007-3		QT-DE12 R7s (114,2 mm) max 200 W - 240V
A8	TR4007-48		QT-DE12 R7s (114,2 mm) max 200 W - 240V
B5	TR4007-5		QT-DE12 R7s (114,2 mm) max 200 W - 240V
A9	TR4007-9		QT-DE12 R7s (114,2 mm) max 200 W - 240V

Weight Kg. 0,45
Volume m³ 0,003



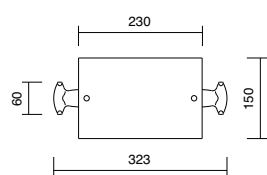
Sorgente alogena con vetro decorativo curvato e satinato.

Halogen light source with curved and satin-finished decorative glass.

Foco halógeno con vidrio decorativo curvado y satinado.

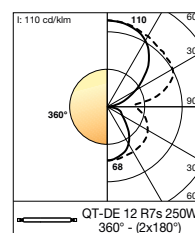
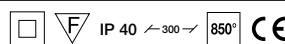
Source halogène avec verre décoratif courbé et satiné.

Halogenlampe mit dekorativem geschwungenem, satiniertem Glas.



FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4001-3		QT-DE12 R7s (114,2 mm) max 200 W - 240V
A8	TR4001-48		QT-DE12 R7s (114,2 mm) max 200 W - 240V
B5	TR4001-5		QT-DE12 R7s (114,2 mm) max 200 W - 240V
A9	TR4001-9		QT-DE12 R7s (114,2 mm) max 200 W - 240V

Weight Kg. 0,83
Volume m³ 0,007



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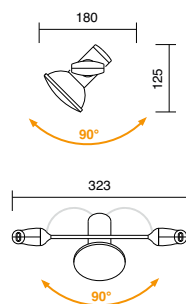
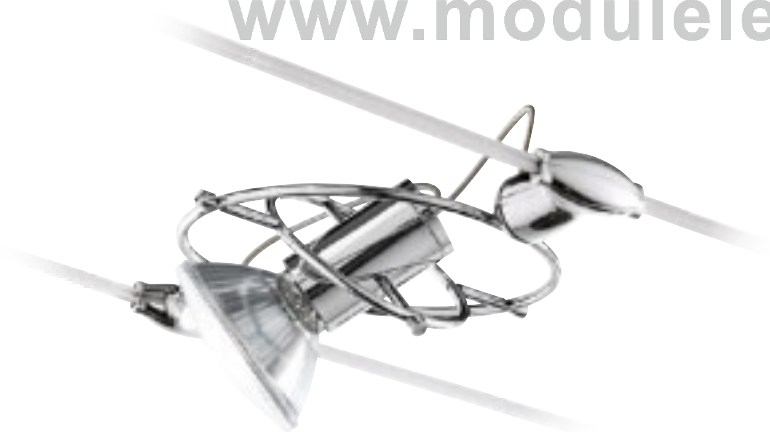
Sorgente satellitare per tutte le lampade E27.

Satellite light source for any E27 lamp.

Foco satelital para todas las lámparas E27.

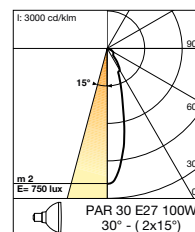
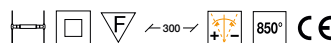
Source satellitaire pour toutes les lampes E27.

Spot für alle Leuchten mit Sockel E27.



FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4014-3		PAR30 E27 max 100 W - 240V
A8	TR4014-48		PAR30 E27 max 100 W - 240V
B5	TR4014-5		PAR30 E27 max 100 W - 240V

Weight Kg. 0,73
Volume m³ 0,004



NEW Vega

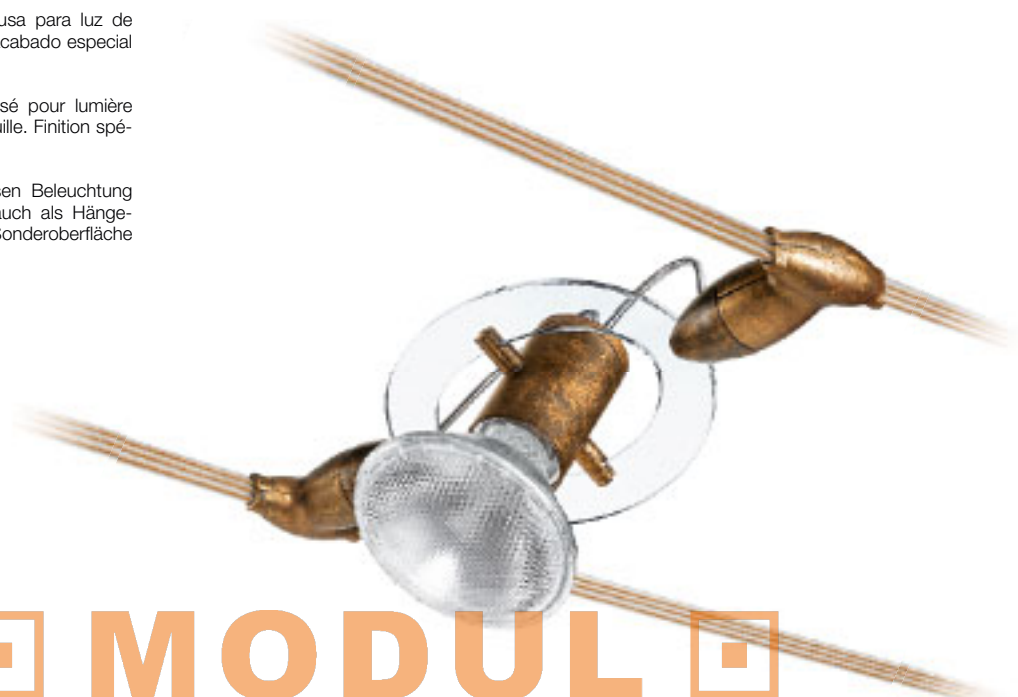
Sorgenti di supporto all'illuminazione diffusa per luce d'accento. Finitura speciale di tipo ruggine.

Rust-finish accent light designed for use with diffused lighting. Special rust-effect finish.

Focos de soporte a la iluminación difusa para luz de acento o colgante en acabado óxido. Acabado especial de tipo óxido.

Sources de support à l'éclairage diffusé pour lumière d'accent ou à suspension en finition rouille. Finition spéciale de type rouille.

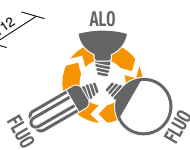
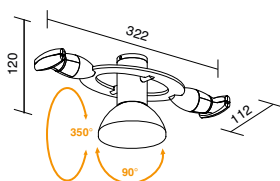
Leuchten zur Unterstützung der diffusen Beleuchtung und zum Setzen von Lichtakzenten, auch als Hängeleuchte, mit Oberfläche in Rostoptik. Sonderoberfläche Typ Rost.



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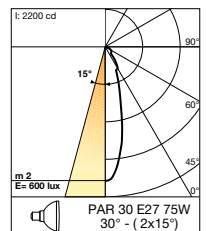
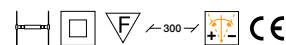
www.modulelectro.ru



FINISH	CODE	LAMP	ELECTRIFICATION
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A9	51456		PAR30 E27 max 75 W - 240V
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Weight Kg. 0,75
Volume m³ 0,003



Sospensione a campana in alluminio verniciato. Sorgente per lampade fluorescenti compatte integrate. Finitura speciale di tipo ruggine.

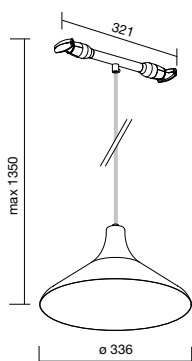
Bell-shaped coated aluminium suspension light. Source for compact fluorescent integrated lamps. Special rust-effect finish.







Suspensión acampanada de aluminio barnizado. Fuente para lámparas fluorescentes compactas integradas. Acabado especial de tipo óxido.

Suspension à cloche en aluminium laqué. Source pour lampes fluorescentes compactes intégrées. Finition spéciale de type rouille.

Hängeleuchte mit glockenförmigem Lampenschirm aus lackiertem Aluminium. Leuchte mit integrierten kompakten Leuchtstoffbirnen. Sonderoberfläche Typ Rost.

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FINISH	CODE	LAMP	ELECTRIFICATION
A9	51466		TCG-SE E27 max 23 W- 240V
Weight Kg. 1,39 Volume m³ 0,042		    	

Modular

Serie di apparecchi con sorgenti fluorescenti lineari adeguati all'illuminazione diffusa, prevalentemente diretta o indiretta tramite l'utilizzo di tre tipologie differenti di diffusori, anche a bassa luminanza.

Series of lighting fixtures with linear fluorescent sources suitable for diffused lighting, mainly direct or indirect lighting by means of three different types of diffusers, also with low luminance.

Serie de equipos con focos fluorescentes lineales idóneos para iluminación difusa, predominantemente directa o indirecta mediante el empleo de tres tipos de difusores, también de baja luminancia.

Série d'appareils avec sources fluorescentes linéaires adaptées à l'éclairage diffusé, principalement direct ou indirect par l'utilisation de trois types différents de diffuseurs, même à basse luminescence.



Leuchtenserie mit Leuchtstoffröhren, geeignet für eine diffuse Beleuchtung mit überwiegend direktem oder indirektem Licht durch die Verwendung drei verschiedener Lampenschirme, auch mit niedriger Leuchtdichte.



Articoli a bassa luminanza.
Low-luminance items.
Artículos de baja luminancia.
Articles à basse luminance.
Leuchte mit geringer
Lichtstärke.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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Sorgente con diffusore in policarbonato serigrafato.

Source with silk-screen polycarbonate diffuser.

Foco con difusor de policarbonato serigrafiado.

Source avec diffuseur en polycarbonate sérigraphié.

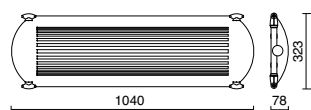
Leuchte mit Lampenschirm aus Polycarbonat mit Siebdruckmotiv.



MODULO

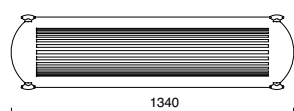
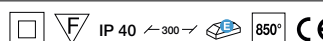
ELECTRO

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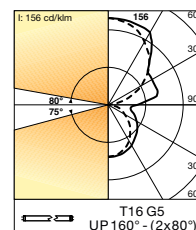
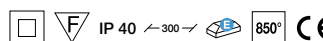
FINISH	CODE	LAMP	ELECTRIFICATION
A5	TR4003-5	x 2	T16 G5 2 x 39 W - 240V

Weight Kg. 2,89
Volume m³ 0,047



FINISH	CODE	LAMP	ELECTRIFICATION
A5	TR4008-5	x 2	T16 G5 2 x 54 W - 240V

Weight Kg. 3,70
Volume m³ 0,058





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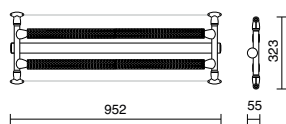
Sorgente con diffusori in metallo microforato per illuminazione prevalentemente indiretta.

Light source with micro-perforated metal diffusers mainly for indirect lighting.

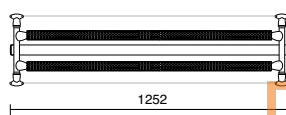
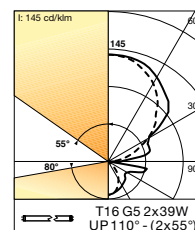
Foco con difusores en metal micro-agujereado para iluminación predominantemente indirecta.

Source avec diffuseurs en métal micropercé pour un éclairage principalement indirect.

Leuchte mit Lampenschirmen aus Metall mit Mikrolochung für vorwiegend indirekte Beleuchtung.



FINISH	CODE	LAMP	ELECTRIFICATION
A5	TR4005-5	↔ x 2	T16 G5 2 x 39 W - 240V
Weight Kg. 3,05		IP 40 ↔ 300 ↗ 850° CE	
Volume m ³ 0,047			



FINISH	CODE	LAMP	ELECTRIFICATION
A5	TR4009-5	↔ x 2	T16 G5 2 x 54 W - 240V
Weight Kg. 3,91		IP 40 ↔ 300 ↗ 850° CE	
Volume m ³ 0,058			

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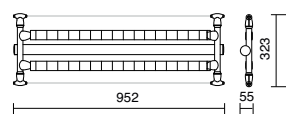
Sorgente con ottiche lamellari in alluminio dark-light.

Light source with dark-light aluminium louvered optics.

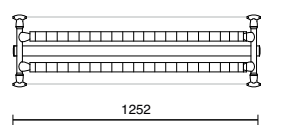
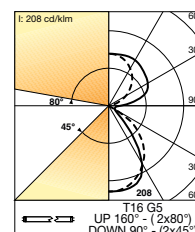
Foco con ópticas laminares de aluminio dark-light.

Source avec optiques lamellaires en aluminium dark-light.

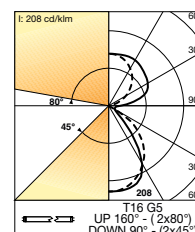
Leuchte mit Lampenschirmen in Lamellenoptik aus Dark-light Aluminium.



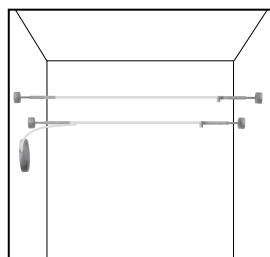
FINISH	CODE	LAMP	ELECTRIFICATION
A5	51265	↔ x 2	T16 G5 2 x 39 W - 240V
Weight Kg. 2,95		IP 40 ↔ 300 ↗ 850° CE	
Volume m ³ 0,047			



FINISH	CODE	LAMP	ELECTRIFICATION
A5	51285	↔ x 2	T16 G5 2 x 54 W - 240V
Weight Kg. 3,78		IP 40 ↔ 300 ↗ 850° CE	
Volume m ³ 0,058			



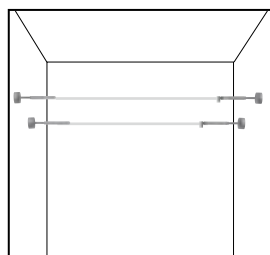
Accessories 300 SYSTEM



FINISH	CODE	DIAMETER
A3	TR4100-3	ø 50
B5	TR4100-5	ø 50
A8	TR4100-8	ø 50

FINISH	CODE	DIAMETER
A3	TR4109-3	ø 35
B4	TR4109-4	ø 35
B5	TR4109-5	ø 35
A8	TR4109-8	ø 35
A9	TR4109-9	ø 35

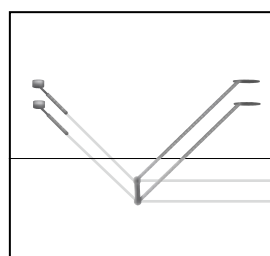
Kit di fissaggio con scatola di alimentazione.
Mounting kit with power supply box.
Kit de fijación con caja de alimentación.
Kit de fixation avec boîte d'alimentation.
Befestigungskit mit Anschlussdose.



FINISH	CODE	DIAMETER
A3	TR4108-3	ø 50
B5	TR4108-5	ø 50
A8	TR4108-8	ø 50

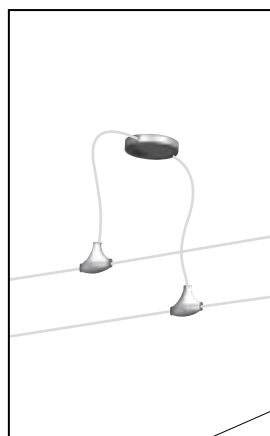
FINISH	CODE	DIAMETER
A3	TR4110-3	ø 35
B4	TR4110-4	ø 35
B5	TR4110-5	ø 35
A8	TR4110-8	ø 35
A9	TR4110-9	ø 35

Kit di fissaggio.
Mounting kit.
Kit de fijación.
Kit de fixation.
Befestigungskit.



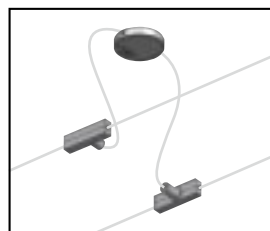
FINISH	CODE
A3	TR4101-3
B4	TR4101-4
B5	TR4101-5
A8	TR4101-8
A9	TR4101-9

Distanziatore lineare H 30 cm (escluso kit di fissaggio e alimentazione).
Cable spacer H 30 cm (are not included fixing kit and mains supply).
Separador lineal H 30 cm (sin kit de fijación y alimentación).
Entretoise linéaire H 30 cm (kit de fixation et alimentation exclu).
Abstandshalter linear H 30 cm (ohne Anschluss Set Elektrisch + mechanisch).



FINISH	CODE
A3	TR4102-3
B5	TR4102-5
A8	TR4102-48
A9	TR4102-9

Kit di alimentazione a soffitto H max 150 cm per cavo a un conduttore.
Mains supply ceiling kit H max 150 for cable with one conductor.
Kit de alimentación de techo H máx. 150 cm para cable a un conductor.
Kit d'alimentation au plafond H max 150 cm pour câble à un conducteur.
Stromanschluss - Set Höhe max 150 cm für Trägerseil mit einer Leitung.



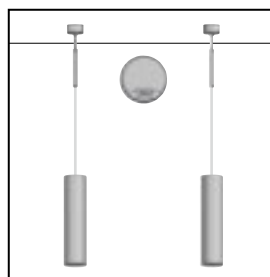
FINISH	CODE
A3	TR4107-3
B5	TR4107-5
A8	TR4107-48
A9	TR4107-9

Kit di alimentazione a soffitto H max 150 cm per cavo a due conduttori.
Mains supply ceiling kit H max 150 for cable with two conductors.
Kit de alimentación de techo H máx. 150 cm para cable con dos conductores.
Kit d'alimentation au plafond H max 150 cm pour câble à deux conducteurs.
Stromanschluss - Set Höhe max 150 cm für Trägerseil mit zwei.



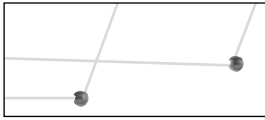
FINISH	CODE
B4	53204
B5	53205
B4	53214
B5	53215

Kit di alimentazione a soffitto H max 150 cm per cavo a un conduttore.
Mains supply ceiling kit H max 150 for cable with one conductor.
Kit de alimentación de techo H máx. 150 cm para cable a un conductor.
Kit d'alimentation au plafond H max 150 cm pour câble à un conducteur.
Stromanschluss - Set Höhe max 150 cm für Trägerseil mit einer Leitung.



FINISH	CODE
B5	TR4125-5

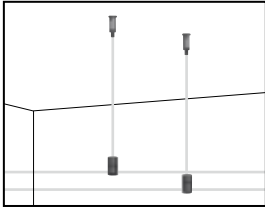
Kit di fissaggio e alimentazione della linea in verticale (escluso cavo).
Vertical fixing and mains supply kit (cable excluded).
Kit de fijación y alimentación de la línea in vertical (sin cable).
Kit de fixation et alimentation de la ligne sur verticale (câble exclu).
Set für den mechanischen und elektrischen senkrechten Anschluss (ohne Kabel).


FINISH CODE

 **TR4104-3**

 **TR4104-8**

Coppia deviatori a parete.
Pair of wall deviators.
Par de desviadores de pared.
Une paire de déviateurs sur mur.
Ein Paar Wandumlenker.


FINISH CODE

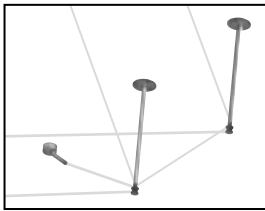
 **TR4103-3**

 **TR4103-4**

 **TR4103-5**

 **TR4103-48**

Kit di sostegno linea H max 200 cm.
Supporting kit line H max 200 cm.
Kit de soporte línea H máx. 200 cm.
Kit de soutien ligne H max 200 cm.
Ein Paar Zwischenhalterungen, Höhe max 200 cm.

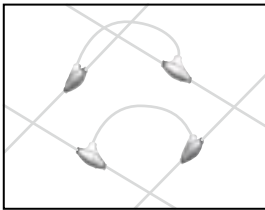

FINISH CODE

 **TR4105-3**

 **TR4105-5**

 **TR4105-8**

Kit deviazione a soffitto H 30 cm.
Deviator ceiling kit H 30 cm.
Kit desviación de techo H 30 cm.
Kit déviation au plafond H 30 cm.
Ein Paar Deckenumlenker Höhe 30 cm
(ohne Anschluss - Set mechanisch).

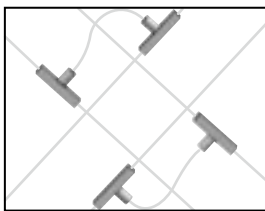

FINISH CODE

 **TR4106-3**

 **TR4106-48**

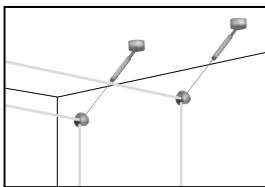
 **TR4106-5**

Coppia di connettori per alimentare più linee.
Pair of connectors to supply more than 1 line.
Par de conectores para alimentar más líneas.
Une paire de connecteurs pour alimenter plusieurs lignes.
Ein Paar Anschlüsse, zum Verbinden mehrerer Leitungen.


FINISH CODE

 **53225**

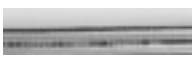
Coppia di connettori per alimentare più linee.
Pair of connectors to supply more than 1 line.
Par de conectores para alimentar más líneas.
Une paire de connecteurs pour alimenter plusieurs lignes.
Ein Paar Anschlüsse, zum Verbinden mehrerer Leitungen.


FINISH CODE

 **TR4124-3**

 **TR4124-8**

Kit deviazione soffitto-parete.
Kit for ceiling-wall deviation.
Kit desviación techo-pared.
Kit déviation plafond-mur.
Kit Wechselschalter für Decke-Wand.


CODE

TR4150-5, TR4150-10, TR4150-15, TR4150-20, TR4150-25, TR4150-30, TR4150-50

Cavo di sostegno più un conduttore (1 accensione) sez.1 x 1,5 mm².
Supporting cable with one conductor (1 switch-on point) sez.1 x 1,5 mm².
Cable de soporte más un conductor (1 encendido) sez.1 x 1,5 mm².
Câble de soutien plus un conducteur (1 allumage) sez.1 x 1,5 mm².
Aufhängungskabel plus ein Leiter (1 Einschaltung) sez.1 x 1,5 mm².


CODE

TR4151-5, TR4151-10, TR4151-15, TR4151-20, TR4151-25, TR4151-30, TR4151-50

Cavo di sostegno più due conduttori (2 accensioni) sez.2 x 1,5 mm².
Supporting cable with two conductors (2 switch-on points) sez.2 x 1,5 mm².
Cable de soporte más dos conductores (2 encendidos) sez.2 x 1,5 mm².
Câble de soutien plus deux conducteurs (2 allumages) sez.2 x 1,5 mm².
Aufhängungskabel plus zwei Leiter (2 Einschaltungen) sez.2 x 1,5 mm².


CODE

TR4152-5, TR4152-10, TR4152-15, TR4152-20, TR4152-25, TR4152-30, TR4152-50

Cavo di sostegno più due conduttori in rame naturale (2 accensioni) sez.2 x 1,5 mm².
Supporting cable with two natural copper conductors (2 switch-on points) sez.2 x 1,5 mm².
Cable de soporte más dos conductores de cobre natural (2 encendidos) sez.2 x 1,5 mm².
Câble de soutien plus deux conducteurs en cuivre naturel (2 allumages) sez.2 x 1,5 mm².
Aufhängungskabel plus zwei Leiter aus reinem Kupfer (2 Einschaltungen) sez.2 x 1,5 mm².

EXAMPLE

TR4150-5 for 5 mt.
TR4150-10 for 10 mt.
TR4150-15 for 15 mt.
TR4150-20 for 20 mt.
TR4150-25 for 25 mt.
TR4150-30 for 30 mt.
TR4150-50 for 50 mt.

ONLY FOR:

Solo per articoli: TR4000-9, TR4001-9, TR4007-9, 51456, 51466.
Only for the following items: TR4000-9, TR4001-9, TR4007-9, 51456, 51466.
Sólo para los artículos: TR4000-9, TR4001-9, TR4007-9, 51456, 51466.
Seulement pour les articles: TR4000-9, TR4001-9, TR4007-9, 51456, 51466.
Nur für die Artikel: TR4000-9, TR4001-9, TR4007-9, 51456, 51466.

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TR4105



TR4103



TR4110



TR4106



TR4101



TR4102 - 4107

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TR4104



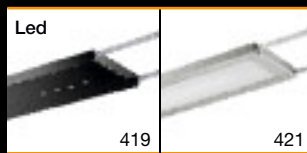
TR4124



TR4125

150 SYSTEM

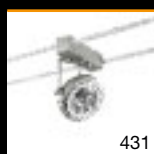
Matrix



Orion



Point

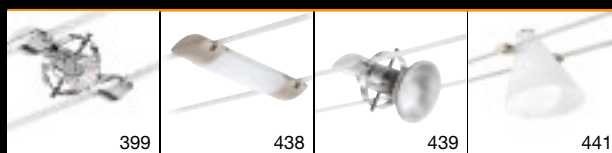


Flower
Sigma

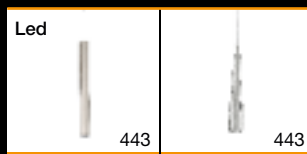


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Halley



Baton
Horn

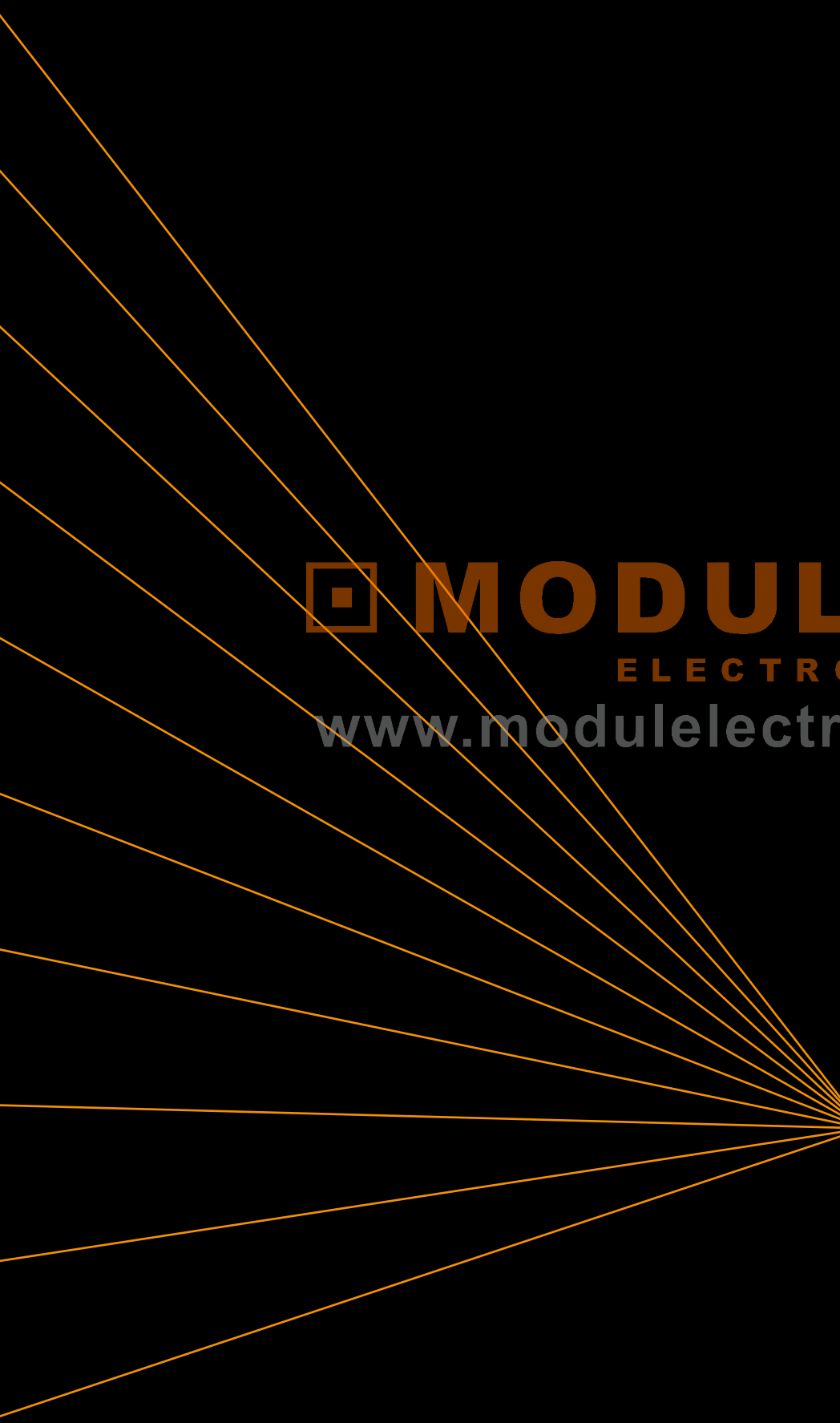


Elux
Global
Bell



Modular





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Matrix



Serie di apparecchi caratterizzati dal basso profilo laterale e quindi di ridotto impatto visivo nei contesti architeturali dove vengono installati. Sorgenti a basso consumo con lampade a led o fluorescenti.

Slim side profile for a series of compact lighting fixtures with a minimalist look that is perfect for all styles of interior. Low consumption LED or fluorescent lamps.

Perfil lateral contenido para esta serie de equipos de reducido tamaño y con un impacto visivo mínimo, ideales para cualquier ambiente arquitectónico. Fuentes de bajo consumo para lámparas LED o fluorescentes.

Profil latéral modéré pour cette série d'appareils ayant un encombrement réduit et à l'impact visuel minimal, idéals pour un quelconque contexte architectonique. Sources à basse consommation pour lampes à led ou bien fluorescentes.

Diese Leuchtenserie mit geringen Abmessungen zeichnet sich durch ihr kleines seitliches Profil und ihre Unauffälligkeit aus und ist deshalb ideal für jedes architektonische Umfeld. Energiesparend mit LED oder Leuchtstoffröhren.

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Iluminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Slim.
Slim.
Slim.
Slim.
Slim.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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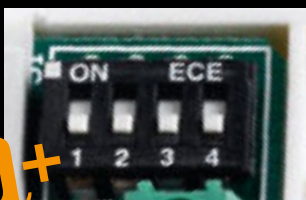


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à+



Interruttore per la regolazione dell'intensità luminosa accessibile sulla parte superiore dell'apparecchio.

Switch for dimming light intensity placed directly on the upper part of the lighting fixture.

Interruptor para regular la intensidad luminosa accesible desde la parte superior del aparato.

Interrupteur pour le réglage de l'intensité lumineuse accessible sur la partie supérieure de l'appareil.

Schalter für die Einstellung der Lichtstärke am oberen Geräteteil.

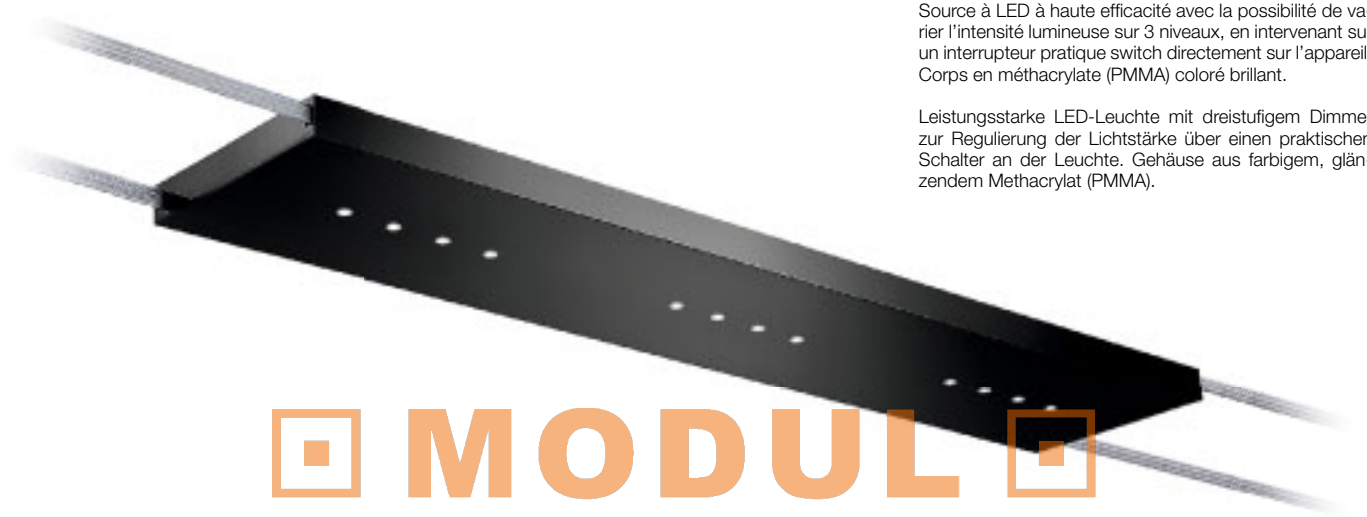
Sorgente a led ad alta efficienza con possibilità di dimmerare l'intensità luminosa su 3 livelli, intervenendo su un pratico interruttore switch direttamente sull'apparecchio. Corpo in metacrilato (PMMA) colorato lucido.

Highly-efficient LED source with the possibility of dimming luminous intensity on 3 different levels by using a switch placed directly on the lighting fixture. Base made of coloured polished methacrylate (PMMA).

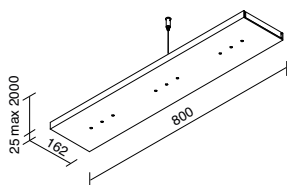
Foco de LED de alta eficiencia con intensidad luminosa regulable en 3 niveles pulsando un práctico interruptor switch directamente en el equipo. Cuerpo de metacrilato (PMMA) coloreado brillante.

Source à LED à haute efficacité avec la possibilité de varier l'intensité lumineuse sur 3 niveaux, en intervenant sur un interrupteur pratique switch directement sur l'appareil. Corps en méthacrylate (PMMA) coloré brillant.

Leistungsstarke LED-Leuchte mit dreistufigem Dimmer zur Regulierung der Lichtstärke über einen praktischen Schalter an der Leuchte. Gehäuse aus farbigem, glänzendem Methacrylat (PMMA).

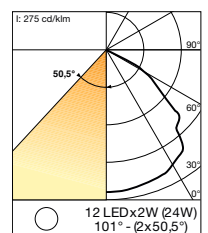


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FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
C4	59154	101°	12 LED x 2 W (24W)	N
B7	59157	101°	12 LED x 2 W (24W)	N

Weight Kg, 2,9
Volume m³ 0,02



STANDARD:

- Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
- Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

UPON REQUEST:

- Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
- Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K

- Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
- Blanco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K

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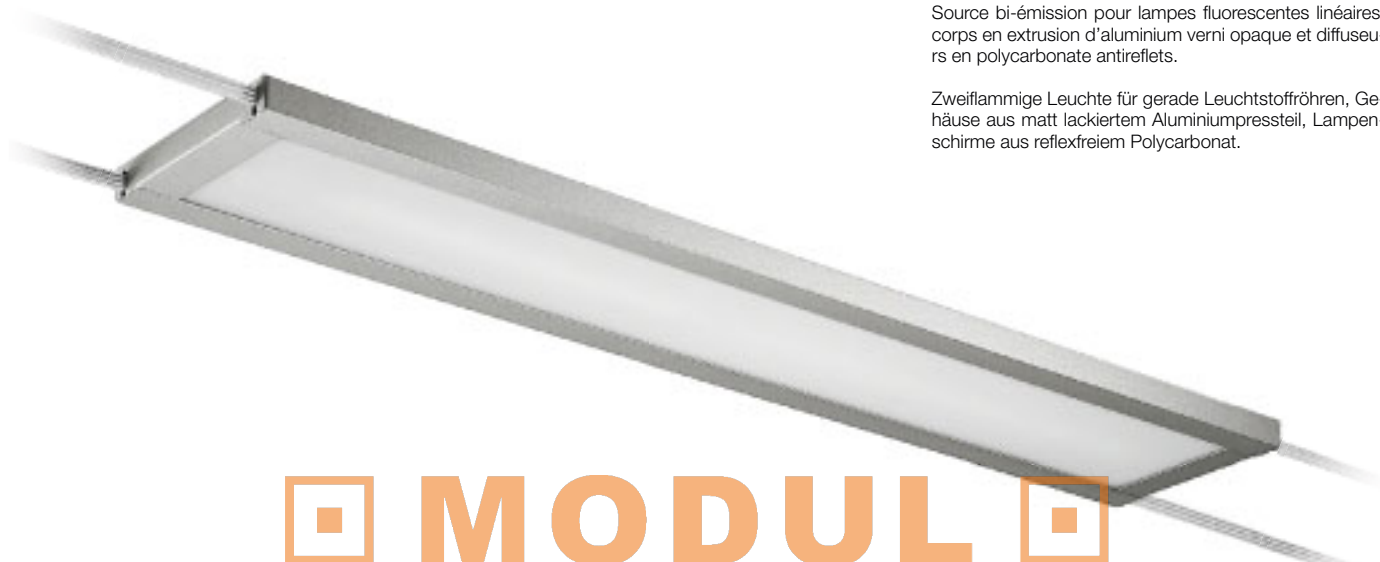
Sorgente biemissione per lampade fluorescenti lineari, corpo in estrusione di alluminio verniciato opaco e diffusori in policarbonato antiriflesso.

Up/down light source for linear fluorescent lamps, body made of matt coated extruded aluminium and diffuser in anti-glare polycarbonate.

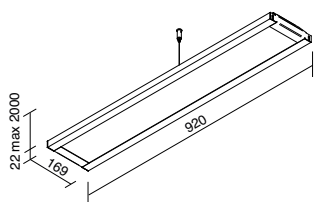
Foco bi-emisión para lámparas fluorescentes lineales, cuerpo en extrusión de aluminio barnizado opaco y difusores en policarbonato antirreflejante.

Source bi-émission pour lampes fluorescentes linéaires, corps en extrusion d'aluminium verni opaque et diffuseurs en polycarbonate antireflets.

Zweiflämmige Leuchte für gerade Leuchtstoffröhren, Gehäuse aus matt lackiertem Aluminiumpressteil, Lampenschirme aus reflexfreiem Polycarbonat.

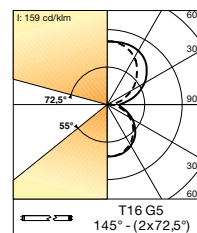


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FINISH	CODE	LAMP	ELECTRIFICATION
B4	59134	x 2	T16 G5 2 x 39 W - 240V
B5	59135	x 2	T16 G5 2 x 39 W - 240V

Weight Kg. 3,22
Volume m³ 0,02



Orion

Serie di apparecchi caratterizzati dalle forme squadrate e design lineare. La serie prevede l'utilizzo di tutte le tipologie di lampade; alogene, fluorescenti e a scarica, per ottenere luce ambiente diffusa o con per esaltare gli spazi con illuminazione d'accento o l'utilizzo di elementi decorativi.

Angular shapes and linear design for this series of lighting fixture suitable for all types of lamp: halogen, fluorescent and gas discharge. Suited to both ambient and accent lighting, these fixtures enhance interiors with their decorative details.

Formas escuadradas y diseño lineal para esta serie de equipos preparados para todo tipo de lámpara: halógena, fluorescente y de descarga.

Una serie ideal para obtener luz de ambiente difusa o de acento para exaltar los espacios, también gracias al uso de elementos decorativos.

Des formes carrées et un design linéaire pour cette série d'appareils prédisposés pour tout type de lampe: halogène, fluorescente et à décharge. Une série idéale pour obtenir une lumière d'atmosphère diffuse ou d'accent pour valoriser les espaces grâce aussi à l'utilisation d'éléments décoratifs.

Kantige Formen mit klarem Design für diese Leuchtenserie, die für alle Leuchtmittel geeignet ist: Halogenbirne, Leuchtstoffröhre und Gasentladungslampe. Die ideale Leuchtenserie für diffuses Licht oder Akzentbeleuchtung, um den Raum zu betonen, auch mit ansprechenden Dekorelementen.

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Different light beams and electrifications.
Diferentes electrificaciones y haces luminosos.
Diverses électrifications et faisceaux lumineux.
Verschiedene Elektrifizierungen und Lichtkegel.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



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Multi-lamp.
Multilámpara.
Multilampe.
Mehrfachleuchte.




Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



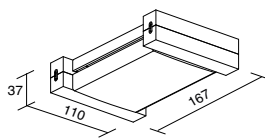
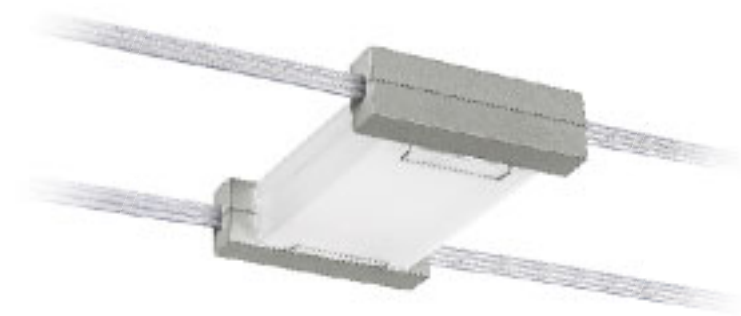
Accessori decorativi.
Decorative accessories.
Accesorios decorativos.
Accessoires décoratifs.
Dekorzubehör.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



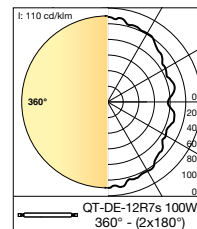
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FINISH	CODE	LAMP	ELECTRIFICATION
B4	59104		QT-DE 12 R7s (74,9 mm) max 100 W - 240V
B5	59105		QT-DE 12 R7s (74,9 mm) max 100 W - 240V

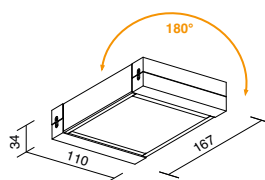
Weight Kg. 0,4
Volume m³ 0,002

IP 40 \curvearrowright 150 \curvearrowright 850°



MODULO

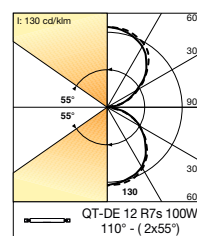
ELECTRO



FINISH	CODE	LAMP	ELECTRIFICATION
B5	51635		QT-DE 12 R7s (74,9 mm) max 100 W - 240V

Weight Kg. 0,88
Volume m³ 0,004

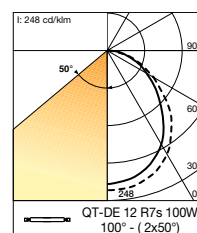
IP 40 \curvearrowright 150 \curvearrowright 850°



FINISH	CODE	LAMP	ELECTRIFICATION
B5	51645		QT-DE 12 R7s (74,9 mm) max 100 W - 240V

Weight Kg. 0,89
Volume m³ 0,004

IP 40 \curvearrowright 150 \curvearrowright 850°



Sorgente alogena a luce radiale, diffusori in vetro borosilicato satinato.

Halogen source with radial light distribution, diffuser made of satin-finished borosilicate glass.

Foco halógeno de luz radial, difusores de vidrio borosilicato satinado.

Source halogène à lumière radiale, diffuseurs en verre borosilicate satiné.

Halogenleuchte mit abstrahlendem Lichtkegel und Lampenschirmen aus satiniertem Borsilikatglas.


Sorgente alogena biemissione con struttura in metallo verniciato e diffusori in vetro borosilicato satinato.

Halogen tilting up/down light source with coated metal structure and diffuser in satin-finished borosilicate glass.

Foco basculante halógeno bi-emisión con estructura de metal barnizado y difusores de vidrio borosilicato satinado.

Source basculante halogène bi-émission avec structure en métal verni et diffuseurs en verre borosilicate satiné.

Zweiflammige schwenkbare Halogenleuchte mit Gehäuse aus lackiertem Metall und Lampenschirmen aus satiniertem Borsilikatglas.



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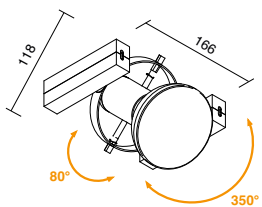
Sorgente satellitare per tutte le lampade E27.

Satellite light source for any E27 lamp.

Foco satelital para todas las lámparas E27.

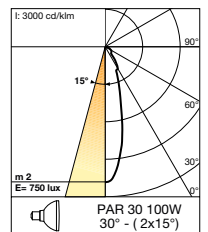
Source satellitaire pour toutes les lampes E27.

Spot für alle Leuchten mit Sockel E27.



FINISH	CODE	LAMP	ELECTRIFICATION
B4	59114		PAR30 E27 max 100 W - 240V
B5	59115		PAR30 E27 max 100 W - 240V

Weight Kg. 0,52
Volume m³ 0,002



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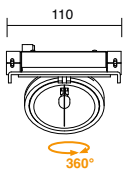
Sorgente per luce d'accento con l'utilizzo di lampade alogene o a scarica.

Source for accent lighting with halogen or gas discharge lamps.

Foco para luz de acento, empleo de lámparas halógenas o de descarga.

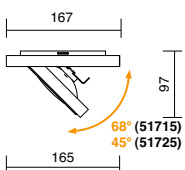
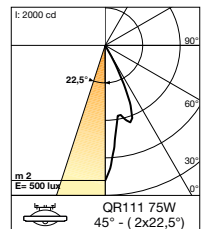
Source pour lumière d'accent avec l'utilisation de lampes halogènes ou à décharge.

Leuchte für Akzentbeleuchtung, geeignet für Halogenbirnen oder Gasentladungslampe.



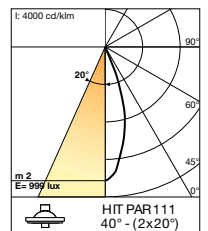
FINISH	CODE	LAMP	ELECTRIFICATION
B5	51715-TR		QR 111 G53 max 75 W - 12V

Weight Kg. 1,68
Volume m³ 0,004



FINISH	CODE	LAMP	ELECTRIFICATION
B5	51725-TR		HIPAR 111 GX 8,5 35 W - 240V

Weight Kg. 1,72
Volume m³ 0,004





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Sorgente satellitare per lampade fluorescenti compatte, possibilità di accoppiamento con elemento decorativo circolare in metacrilato trasparente o colorato.

Satellite light source for compact fluorescent lamps that may be coupled with a circular decorative element made of clear or coloured methacrylate.

Foco satelital para lámparas fluorescentes compactas que se puede acoplar con un elemento decorativo circular de metacrilato transparente o coloreado.

Source satellitaire pour lampes fluorescentes compactes, possibilité de couplage avec élément décoratif circulaire en méthacrylate transparent ou coloré.

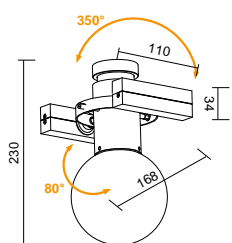
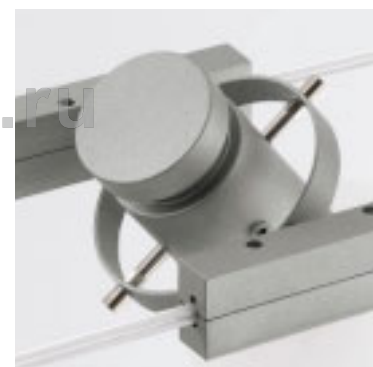
Spot für kompakte Halogenbirnen mit der Möglichkeit zur Kombination mit kreisförmigen Dekorelementen aus transparentem oder farbigem Methacrylat.



MODUL

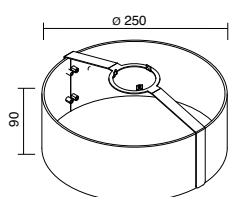
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FINISH	CODE	LAMP	ELECTRIFICATION
B5	51755		TCG-SE max 23 W - 240 V
			TC-TSE max 23 W - 240 V

Weight Kg. 0,54
Volume m³ 0,004



FINISH	CODE
	51745-TR
	51745-GI
	51745-AR
	51745-BL

Weight Kg. 0,65
Volume m³ 0,017



Point

Sorgente satellitare per lampade alogene a bassa tensione, ideale per ottenere la luce d'accento. Corpo in alluminio e particolari in acciaio verniciati. Sistema di regolazione con blocchi di sicurezza. Trasformatore incluso.

Satellite source for low-voltage halogen lamps, ideal for accent lighting Aluminium body with coated steel details. Adjustment system with fixing clips. Transformer included.

Foco satelital para lámparas halógenas de baja tensión, ideal para luz de acento. Cuerpo de aluminio y detalles de acero barnizados. Sistema de regulación con bloqueo de seguridad. Transformador incluido.

Source satellitaire pour lampes halogènes à basse tension, idéale pour obtenir la lumière d'accent. Corps en aluminium et détails en acier verni. Système de réglage avec dispositifs de blocage de sécurité. Transformateur inclus.

Spot für Halogenbirnen mit Niederspannung, geeignet zum Schaffen von Akzentbeleuchtung. Gehäuse aus Aluminium, Details aus lackiertem Stahl. Regulierungssystem mit Sicherheitssperre. Mit Vorschaltgerät.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



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Asistencia de proyecto.
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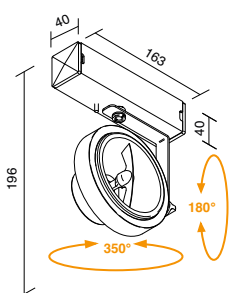








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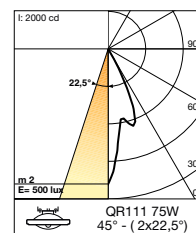
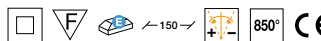
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FINISH	CODE	LAMP	ELECTRIFICATION
 B4	59124		QR111 G53 max 100 W - 240V
 B5	59125		QR111 G53 max 100 W - 240V

Weight Kg. 0,72
Volume m³ 0,01



Flower Sigma

Flower è una sorgente decorativa a luce diffusa per alogene bispina. Possibilità di piegare a piacere gli steli della sorgente.

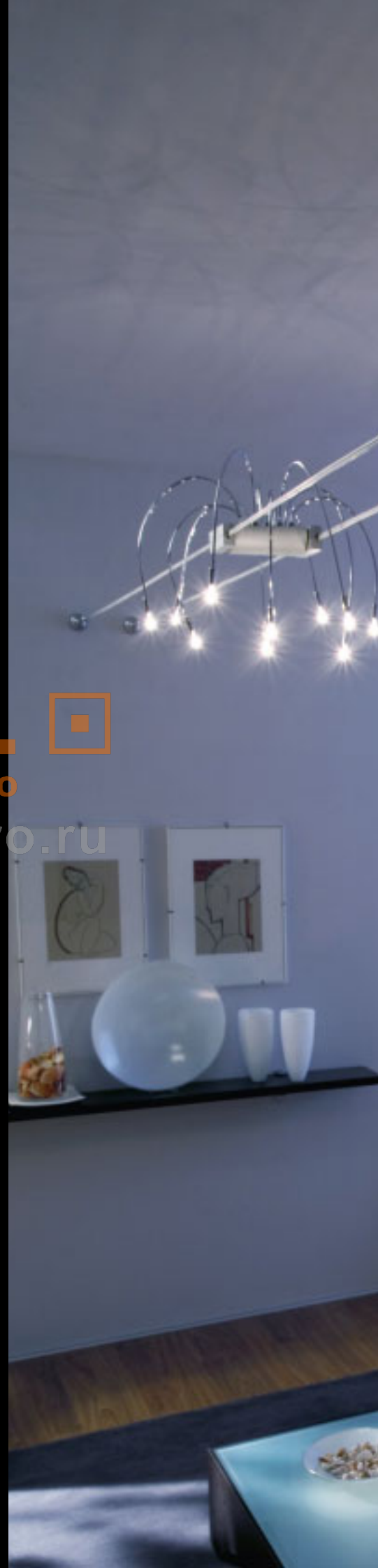
Flower is a decorative diffused light source for bi-pin halogen lamps. The stems can be bent as desired.

Flower es una fuente decorativa de luz difusa para halógenas biclavijas. Se pueden doblar a placer las barras de la fuente.

Flower est une source décorative à lumière diffuse pour lampes halogènes à deux fiches. Possibilité de plier à volonté les tiges de la source.

Flower ist eine dekorative Leuchte mit diffusem Licht und Halogenbirne mit Doppelstecker. Die Stangen der Leuchte können beliebig gebogen werden.

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Bracci orientabili.
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Bras orientables.
Schwenkbare Arme.





Finiture bicolore.
Two-colour finishes.
Acabados bicolor.
Finitions bicolores.
Zweifarbige Oberflächen.

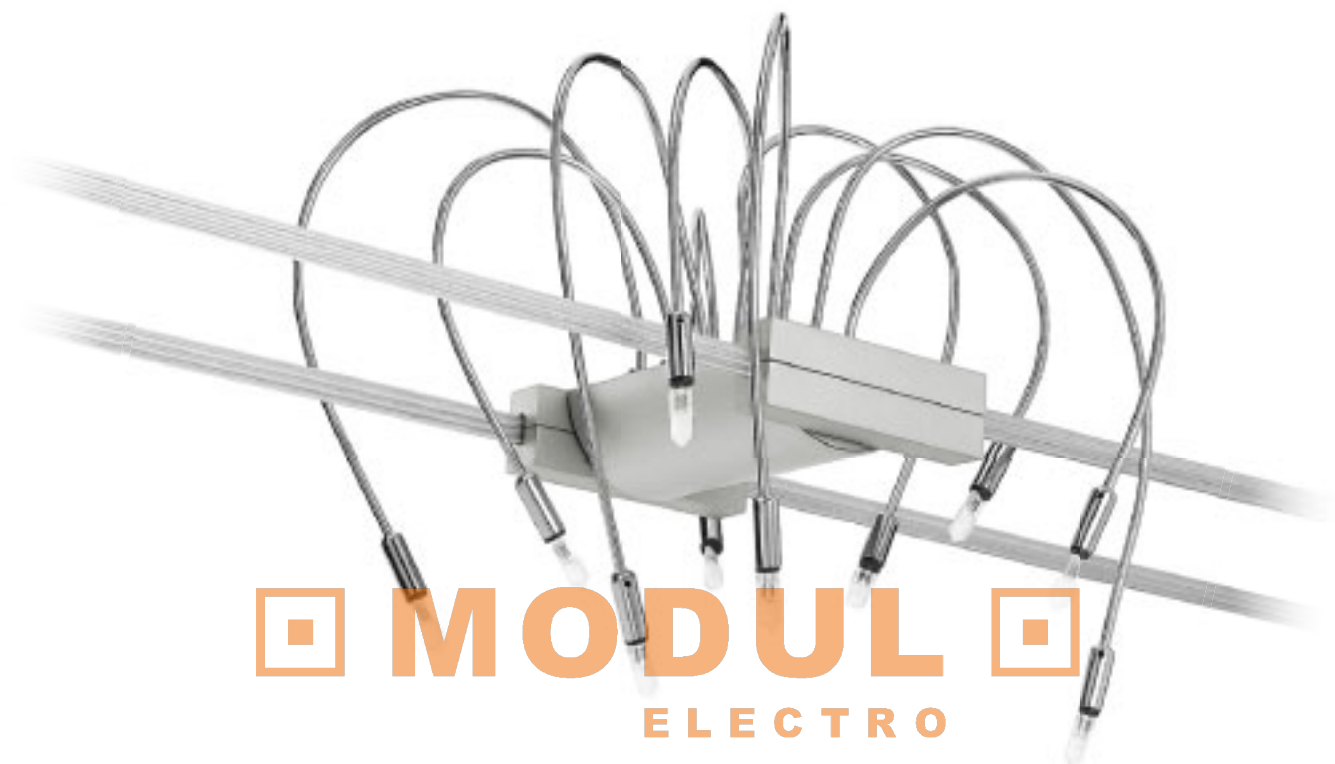


Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



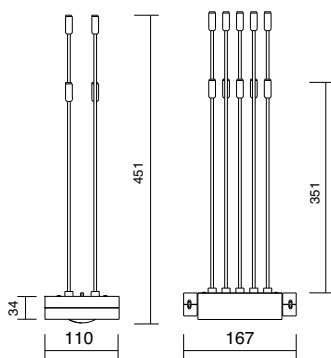
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Planning support.
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Hilfe bei der Planung.

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FINISH	CODE	LAMP	ELECTRIFICATION
A35	51735	x 10	QT9 G4 max 10 x 10 W - 12V
Weight Kg. 1,35 Volume m³ 0,008			



Sorgente satellitare alogena adatta all'illuminazione d'accento per lampade a bassa tensione, trasformatore incluso.

Halogen satellite light source suitable for accent lighting for low-voltage lamps, transformer included.

Foco satelital halógeno adecuado a la iluminación de acento, para lámparas de baja tensión, transformador incluido.

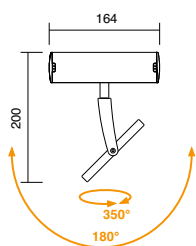
Source satellitaire halogène adaptée à l'éclairage d'accent pour lampes à basse tension, transformateur inclus.

Halogenspot, geeignet für Akzentbeleuchtung für Niederspannungsleuchten. Mit Vorschaltgerät.

MODULO

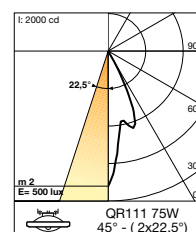
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FINISH	CODE	LAMP	ELECTRIFICATION
A38	TR4207-38		QR111 G53 max 75 W - 12V
A9	TR4207-9		QR111 G53 max 75 W - 12V

Weight Kg. 0,56
Volume m³ 0,007



Halley

Serie di apparecchi con particolari di connessione in policarbonato dalla forma ovale, destinati all'illuminazione generale diffusa o d'accento per l'utilizzo sia di lampade alogene ma anche a risparmio energetico, fluorescenti o a led.

Oval polycarbonate connection details suitable for halogen, energy saving, fluorescent or LED lamps: a series of lighting fixtures suitable for both ambient and accent lighting.

Detalles de conexión de policarbonato con forma oval y predisposición para lámparas halógenas, de ahorro energético, fluorescentes o de LED: una serie de equipos ideales para iluminación general difusa o de acento.

Détails de connexion en polycarbonate à la forme ovale et prédisposition pour lampes halogènes, à économie d'énergie, fluorescentes ou à led: une série d'appareils idéals pour éclairage général diffus ou d'accent.

Anschlusssteil aus Polycarbonat mit ovaler Form, ausgelegt auf Halogenleuchtmittel, Energiesparbirnen, Leuchtstoffröhren oder LED. Die ideale Leuchtenserie für eine allgemeine Beleuchtung mit diffusem Licht oder Lichtakzenten.

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Multilampada.
Multi-lamp.
Multiámpara.
Multilampe.
Mehrfachleuchte.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.





Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Varie elettrificazioni e fasci luminosi.
Different light beams and electrifications.
Diferentes electrificaciones y haces luminosos.
Diverses électrifications et faisceaux lumineux.
Verschiedene Elektrifizierungen und Lichtkegel.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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Halley

Sorgente alogena con due diffusori in vetro borosilicato di diversa trasparenza intercambiabili tra loro.

Halogen light source with two interchangeable diffusers made of borosilicate glass with different levels of transparency.

Foco halógeno con dos difusores de vidrio borosilicato de diferente transparencia intercambiables entre ellos.

Source halogène avec deux diffuseurs en verre borosilicate avec différentes transparences interchangeables entre eux.


Halogenleuchte mit zwei Lampenschirmen aus Borsilikatglas mit unterschiedlicher Transparenz, austauschbar.



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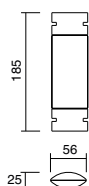
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 A3
Cromo
Chrome
Cromo
Chrome
Chrom

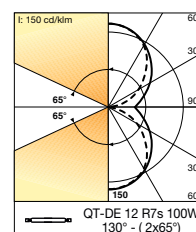
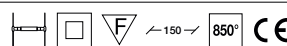


 A9
Ruggine
Rust
Óxido
Rouille
Rost



FINISH	CODE	LAMP	ELECTRIFICATION
 A3	TR4200-3		QT-DE 12 R7s (74,9 mm) max 100 W - 240V
 A8	TR4200-48		QT-DE 12 R7s (74,9 mm) max 100 W - 240V
 A9	TR4200-9		QT-DE 12 R7s (74,9 mm) max 100 W - 240V

Weight Kg. 0,29
Volume m³ 0,002



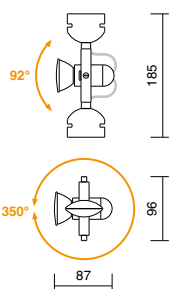
Sorgenti satellitari in metallo per lampade alogene, fluorescenti o a led.

Metal satellite light sources for LED or fluorescent or halogen lamps.

Focos satelitales de metal para lámparas halógenas, fluorescentes o de LED.

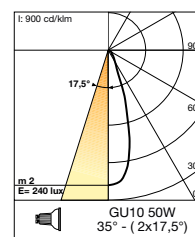
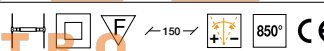
Sources satellitaires en métal pour lampes halogènes, fluorescentes ou à LED.

Spot aus Metall, geeignet für Halogenbirnen, Leuchtstoffbirnen oder LED.

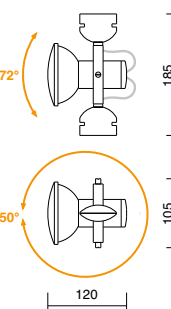


FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4201-3		QPAR16 GU10 max 50 W - 240V
A8	TR4201-48		QPAR16 GU10 max 50 W - 240V
A9	TR4201-9		QPAR16 GU10 max 50 W - 240V

Weight Kg. 0,32
Volume m³ 0,002

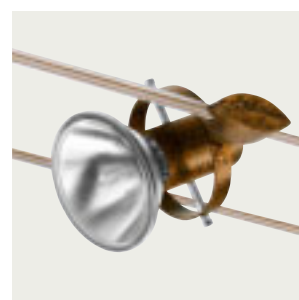
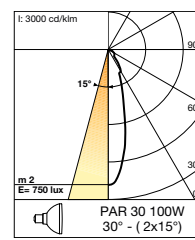
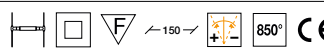


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FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4202-3		PAR 30 E27 max 100 W - 240V
A8	TR4202-48		PAR 30 E27 max 100 W - 240V
A9	TR4202-9		PAR 30 E27 max 100 W - 240V

Weight Kg. 0,44
Volume m³ 0,002





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Sorgente basculante per lampade a risparmio energetico con diffusore in policarbonato serigrafato.

Tilting light source for energy saving lamps with silk-screen polycarbonate diffuser.

Foco basculante para lámparas de ahorro energético con difusor en policarbonato serigrafiado.

Source basculante pour lampes à économie d'énergie avec diffuseur en polycarbonate sérigraphié.

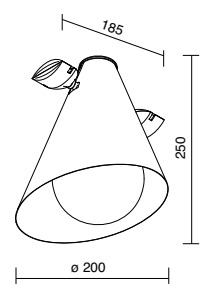
Schwenkbare Leuchte, geeignet für Energiesparbirnen, mit Lampenschirm aus Polycarbonat mit Siebdruckmotiv.



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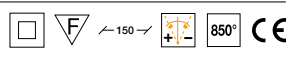
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FINISH	CODE	LAMP	ELECTRIFICATION
A3	59223		TCG-SE E27 max 23 W - 240V
			TC-TSE max 23 W - 240V
A8	59228		TCG-SE E27 max 23 W - 240V
			TC-TSE max 23 W - 240V
A9	59229		TCG-SE E27 max 23 W - 240V
			TC-TSE max 23 W - 240V



Weight Kg. 0,65
Volume m³ 0,012



Baton Horn

Serie di apparecchi a sospensione dalle forme regolari ed essenziali. Sorgenti alogene con la possibilità di utilizzo di tutte le lampade a risparmio energetico, oppure a led ad alta efficienza con alimentatore integrato.

Regular, essential lines characterise these suspension lighting fixtures with halogen lamps. Versatile series that can be used with energy-saving light bulbs or highly-efficient LEDs with integrated power supply unit.

Formas regulares y esenciales para estos equipos colgantes con fuentes halógenas. Serie versátil gracias a la predisposición para el uso de lámparas de ahorro energético o LED de alta eficiencia con alimentador integrado.

Des formes régulières et essentielles pour ces appareils à suspension avec sources halogènes. Série versatile grâce à la prédisposition pour l'utilisation de lampes à économie d'énergie, ou bien led à efficacité élevée avec alimentateur intégré.

Unregelmäßige und essentielle Formen charakterisieren diese Hängeleuchten mit Halogenleuchtmitteln. Sehr vielseitig durch die Möglichkeit, Energiesparbirnen oder leistungsstarke LED mit eingebautem Netzgerät zu verwenden.



illuminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Regolabile in altezza.
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Regulable en altura.
Réglable en hauteur.
Höhenverstellbar.



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Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



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A3
Cromo
Chrome
Cromo
Chrome
Chrom



A8
Nichel Satinato
Satin-finished nickel
Niquel satinado
Nickel satiné
Nickel satiniert



A9
Ruggine
Rust
Oxido
Rouille
Rost

Baton Led NEW

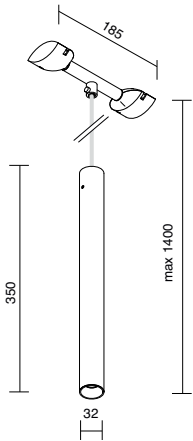
Sorgente di forma cilindrica a led di potenza e ottica dedicata.

Cylindrical LED light source with specific power and optics.

Foco de forma cilíndrica de LED de potencia y óptica dedicada.

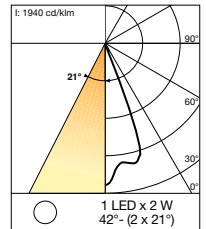
Source à la forme cylindrique à LED avec puissance et optique dédiée.

Zylindrische Leuchte mit leistungsstarker LED und ansprechender Optik.



FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
A3	59233	50°	1 LED x 2 W - 240V	N
A8	59238	50°	1 LED x 2 W - 240V	N

Weight Kg. 0,65
Volume m³ 0,007



STANDARD:

N Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
Bianco Natural de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

UPON REQUEST:

C Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
Bianco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K

W Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
Bianco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K

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Horn NEW

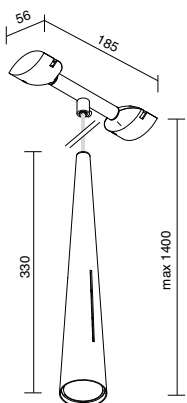
Sorgente di forma conica con attacco lampada GU10 alogena o a risparmio energetico: fluorescente o led.

Cone-shaped light source with GU10 light cap halogen or energy saving: fluorescent or LED.

Foco de forma cónica con casquillo lámpara GU10. Halógeno o de ahorro energético: fluorescente o LED.

Source à la forme conique avec raccord lampe GU10 halogène ou à économie d'énergie: fluorescente ou LED.

Kegelförmige Leuchte mit Sockel GU10 für halogenbirnen oder Energiesparbirnen: leuchtstoffbirnen oder LED.



59209

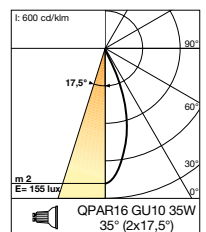


59203
59208



FINISH	CODE	LAMP	ELECTRIFICATION
B5 A3	59203		QR PAR16 GU10 max 35 W - 240V
B5 A8	59208		QR PAR16 GU10 max 35 W - 240V
A9	59209		QR PAR16 GU10 max 35 W - 240V

Weight Kg. 0,75
Volume m³ 0,007



Elux Global Bell

Serie di apparecchi a sospensione sia a luce diretta sia a luce diffusa. Diffusori in vetro trasparente o acidato e in alluminio verniciato. Possibilità di utilizzo di lampade alogene o fluorescenti a risparmio energetico.

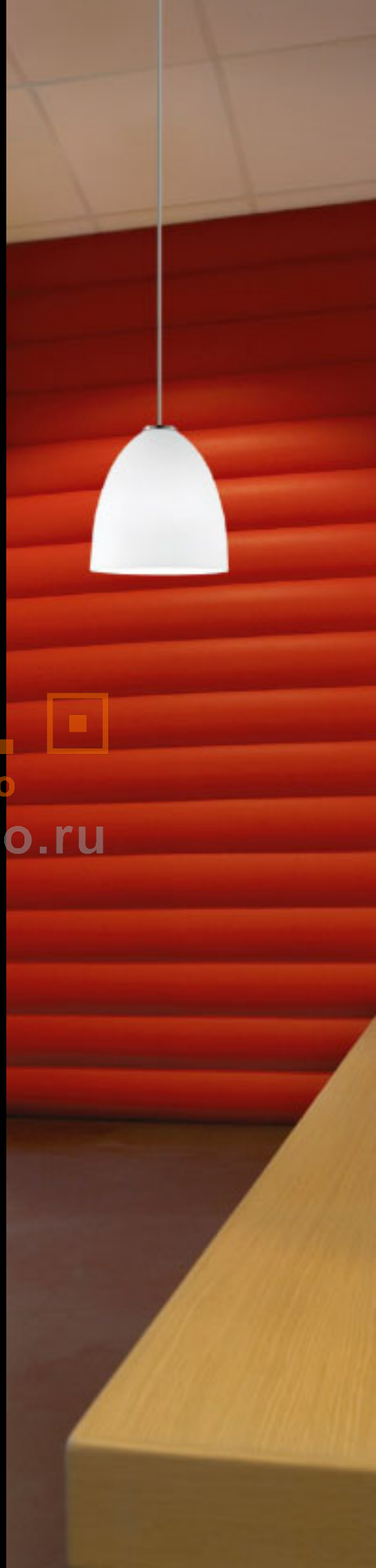
Transparent/acid-etched glass or coated aluminium diffusers for use with halogen or energy-saving compact fluorescent lamps: a series of suspension lighting fixtures suited for both direct and diffused lighting.

Difusores de vidrio transparente o al ácido y de aluminio barnizado, con la predisposición para lámparas halógenas o fluorescentes de ahorro energético: una serie de equipos colgantes ideales para luz directa y difusa.

Diffuseurs en verre transparent ou acide et en aluminium laqué, avec la prédisposition pour lampes halogènes ou fluorescentes à économie d'énergie: une série d'appareils à suspension idéals pour lumière directe et diffuse.

Lampenschirme aus klarem Glas oder Mattglas und lackiertem Aluminium, ausgelegt auf Halogenleuchtmittel oder energiesparende Leuchtstoffröhren. Die idealen Hängeleuchten für direktes oder diffuses Licht.

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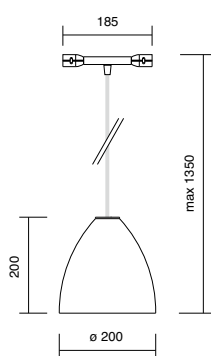


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ELECTRO

TR 4205

TR4206

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FINISH	CODE	LAMP	ELECTRIFICATION
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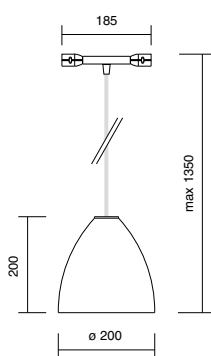
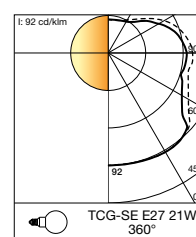
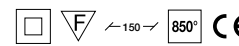
A3	TR4205-3		TCG-SE E27 max 23 W -240V
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			TC-TSE E27 max 23 W - 240V
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A8	TR4205-48		TCG-SE E27 max 23 W -240V
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			TC-TSE E27 max 23 W - 240V
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Weight Kg. 0,81
Volume m³ 0,010



FINISH	CODE	LAMP	ELECTRIFICATION
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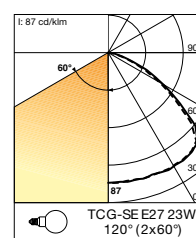
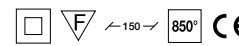
A3	TR4206-3		TCG-SE E27 max 23 W -240V
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			TC-TSE E27 max 23 W - 240V
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A8	TR4206-48		TCG-SE E27 max 23 W -240V
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			TC-TSE E27 max 23 W - 240V
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Weight Kg. 0,66
Volume m³ 0,010



NEW Global



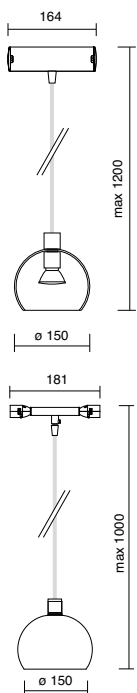
MODUL









59213
59218

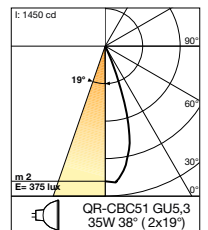
TR4210-TR










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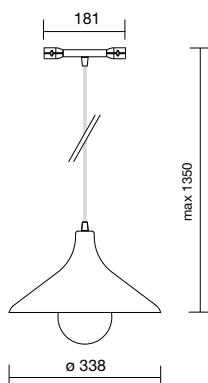
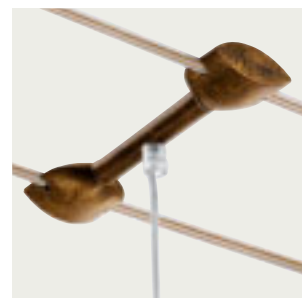









FINISH	CODE	LAMP	ELECTRIFICATION
 A38	TR4210-TR		QR-CBC 51 GU5,3 max 35 W - 12V
Weight Kg. 0,83 Volume m ³ 0,007			
     			



FINISH	CODE	LAMP	ELECTRIFICATION
 A3	59213		QT14 G9 max 60 W - 240V
 A8	59218		QT14 G9 max 60 W - 240V
Weight Kg. 0,83 Volume m ³ 0,007			
    			





FINISH	CODE	LAMP	ELECTRIFICATION
 A9	TR4217-9		TCE-SE E27 max 23 W - 240V
Weight Kg. 1,34 Volume m ³ 0,039		    	

Modular

Serie di apparecchi con sorgenti fluorescenti lineari adeguati all'illuminazione diffusa, prevalentemente diretta o indiretta tramite l'utilizzo di tre tipologie differenti di diffusori, anche a bassa luminanza.

Linear fluorescent lights with three types of diffuser, also low luminance, make this series of lighting fixtures the perfect solution for spaces requiring diffused, direct or indirect lighting.

Fuentes fluorescentes lineares y tres diferentes tipos de difusores, también de baja luminancia, hacen de esta serie de equipos la solución perfecta para ambientes con exigencias de iluminación difusa, directa o indirecta.

Des sources fluorescentes linéaires et trois différents types de diffuseurs, même à basse luminance, font de cette série d'appareils la solution parfaite pour des espaces avec des exigences d'éclairage diffus, direct ou indirect.

Lineare Leuchtstofflampen mit drei verschiedenen Lampenschirmen, auch mit schwacher Leuchtkraft, machen diese Leuchtenserie zur perfekten Lösung für Räume, in denen diffuse, direkte oder indirekte Beleuchtung gefragt ist.

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Articoli a bassa luminanza.
Low-luminance items.
Artículos de baja luminancia.
Articles à basse luminance.
Leuchte mit geringer
Lichtstärke.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

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Modular

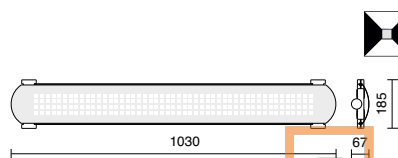
Sorgente con diffusore in policarbonato serigrafato.

Source with silk-screen polycarbonate diffuser.

Foco con difusor de policarbonato serigrafiado.

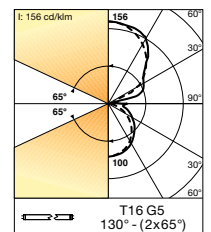
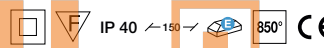
Source avec diffuseur en polycarbonate sérigraphié.

Leuchte mit Lampenschirm aus Polycarbonat mit Siebdruckmotiv.



FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4208-3	⇌ x 2	T16 G5 2 x 39 W - 240V
A8	TR4208-48	⇌ x 2	T16 G5 2 x 39 W - 240V

Weight Kg. 1,80
Volume m³ 0,020



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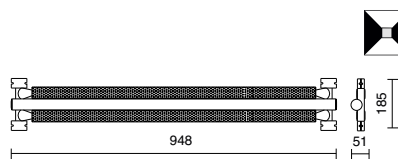
Sorgente con diffusori in metallo microforato per illuminazione prevalentemente indiretta.

Light source with micro-perforated metal diffusers mainly for indirect lighting.

Foco con difusores en metal micro-agujereado para iluminación predominantemente indirecta.

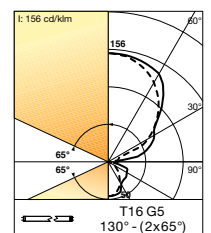
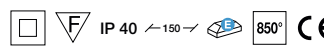
Source avec diffuseurs en métal micropercé pour un éclairage principalement indirect.

Leuchte mit Lampenschirmen aus Metall mit Mikrolochung für vorwiegend indirekte Beleuchtung.



FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4209-3	⇌ x 2	T16 G5 2 x 39 W - 240V
A8	TR4209-48	⇌ x 2	T16 G5 2 x 39 W - 240V

Weight Kg. 2,12
Volume m³ 0,020



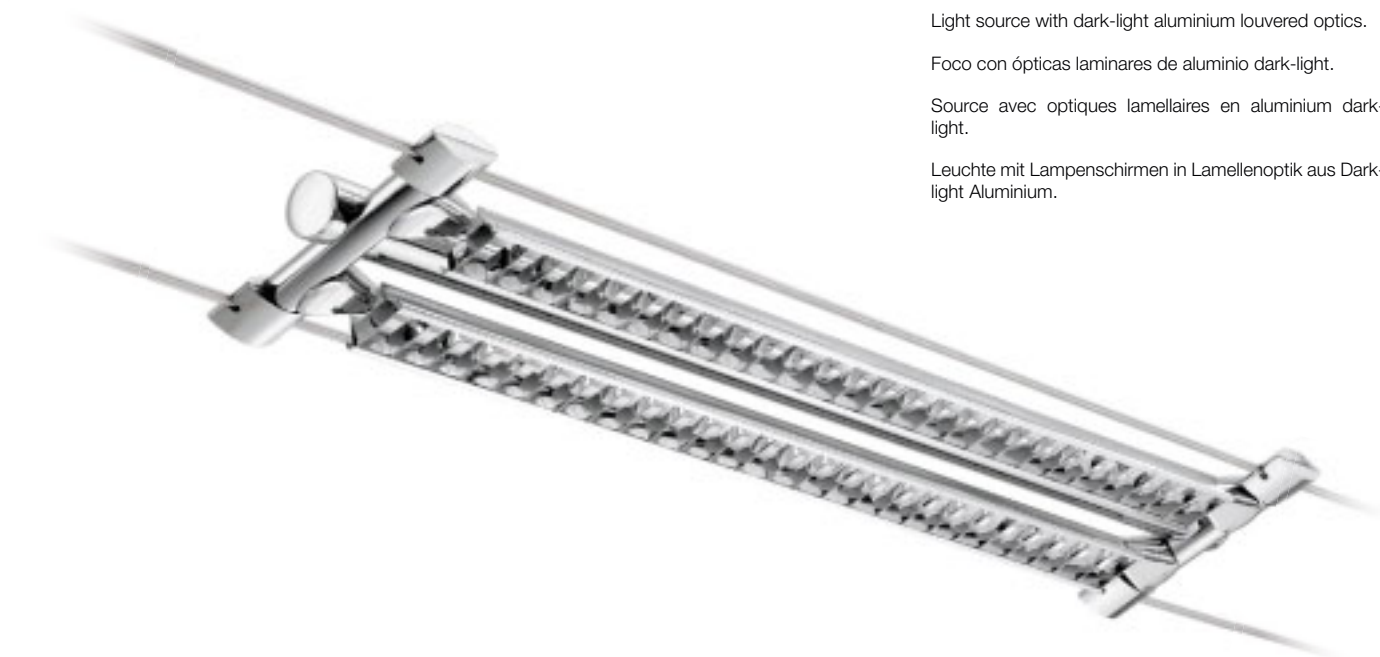
Sorgente con ottiche lamellari in alluminio dark-light.

Light source with dark-light aluminium louvered optics.

Foco con ópticas laminares de aluminio dark-light.

Source avec optiques lamellaires en aluminium dark-light.

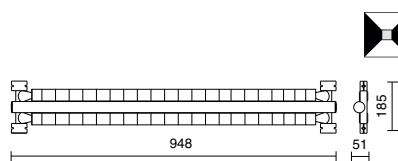
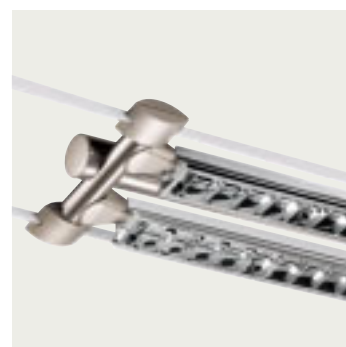
Leuchte mit Lampenschirmen in Lamellenoptik aus Dark-light Aluminium.



MODULO

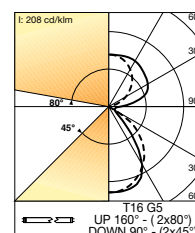
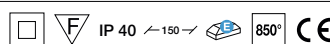
ELECTRO

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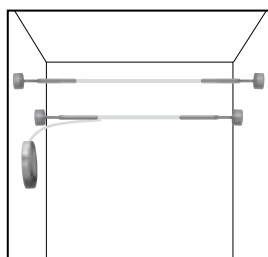







FINISH	CODE	LAMP	ELECTRIFICATION
A3	51923	↔ x 2	T16 G5 2 x 39 W - 240V
A8	51928	↔ x 2	T16 G5 2 x 39 W - 240V

Weight Kg. 1,87
Volume m³ 0,020

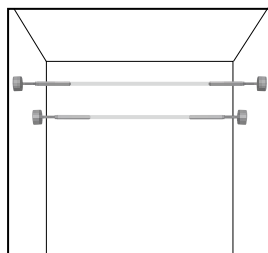







Accessories 150 SYSTEM



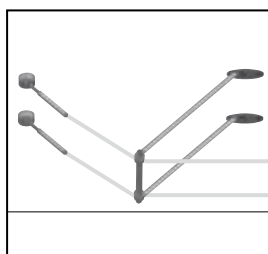
FINISH	CODE
 A3	TR4109-3
 B4	TR4109-4
 B5	TR4109-5
 A8	TR4109-8
 A9	TR4109-9






Kit di fissaggio con scatola di alimentazione.
Mounting kit with power supply box.
Kit de fijación con caja de alimentación.
Kit de fixation avec boîte d'alimentation.
Befestigungskit mit Anschlussdose.



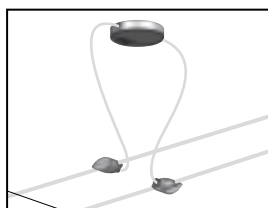
FINISH	CODE
 A3	TR4110-3
 B4	TR4110-4
 B5	TR4110-5
 A8	TR4110-8
 A9	TR4110-9



Kit di fissaggio.
Mounting kit.
Kit de fijación.
Kit de fixation.
Befestigungskit.






FINISH	CODE
 A3	TR4113-3
 B4	TR4113-4
 B5	TR4113-5
 A8	TR4113-8
 A9	TR4113-9

Distanziatore lineare da soffitto.
Linear ceiling spacer.
Separador lineal para techo.
Entretoise linéaire au plafond.
Gerades Distanzstück Decke.

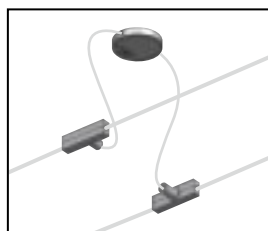




FINISH	CODE
 A3	TR4115-3
 A8	TR4115-48
 A9	TR4115-9

Kit alimentazione da soffitto.
Power supply kit for ceiling.
Kit alimentación para techo.
Kit alimentation au plafond.
Anschlusskit für Deckenleuchte.



 A3	TR4116-3
 A8	TR4116-48
 A9	TR4116-9

Kit alimentazione da soffitto.
Power supply kit for ceiling.
Kit alimentación para techo.
Kit alimentation au plafond.
Anschlusskit für Deckenleuchte.

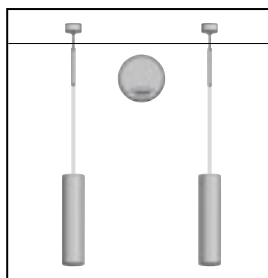



FINISH	CODE
 B4	53204
 B5	53205

Kit alimentazione da soffitto.
Power supply kit for ceiling.
Kit alimentación para techo.
Kit alimentation au plafond.
Anschlusskit für Deckenleuchte.

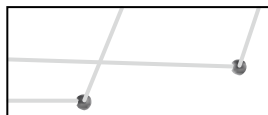
 B4	53214
 B5	53215



Kit alimentazione da soffitto.
Power supply kit for ceiling.
Kit alimentación para techo.
Kit alimentation au plafond.
Anschlusskit für Deckenleuchte.



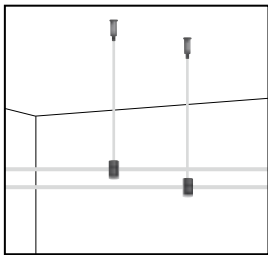
FINISH	CODE
 B5	TR4125-5






Kit di fissaggio verticale con scatola di alimentazione.
Vertical mounting kit with power supply box.
Kit de fijación vertical con caja de alimentación.
Kit de fixation verticale avec boîte d'alimentation.
Vertikaler Befestigungskit mit Anschlussdose.



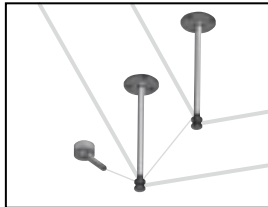
FINISH	CODE
 A3	TR4104-3
 A8	TR4104-8





Kit deviatori da parete.
Kit for wall deviation.
Kit desviadores de pared.
Kit déviateurs au mur.
Kit Wechselschalter für Wand.



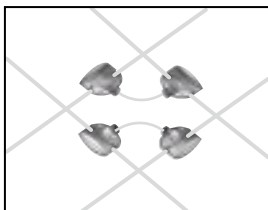
FINISH	CODE
 A3	TR4103-3
 B4	TR4103-4
 B5	TR4103-5
 A8	TR4103-48
 A9	TR4103-9



Kit sostegni linee.
Kit for line support.
Kit soportes líneas.
Kit soutiens lignes.
Halterungskit Stromleitung.



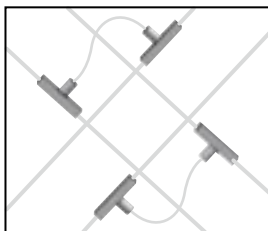
FINISH	CODE
 A3	TR4121-3
 B5	TR4121-5
 A8	TR4121-8
 A9	TR4121-9

Kit deviazione da soffitto.
Kit for ceiling deviation.
Kit desviación para techo.
Kit déviation au plafond.
Kit Wechselschalter für Decke.



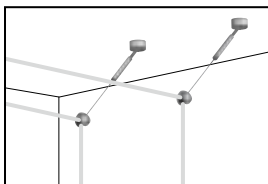
FINISH	CODE
 A3	TR4122-3
 A8	TR4122-48



Connettori per alimentare più linee.
Connectors for powering more lines.
Conectores para alimentar más líneas.
Connecteurs pour alimenter plusieurs lignes.
Stecker zur Speisung mehrere Leitungen.



FINISH	CODE
 B5	53225

Connettori per alimentare più linee.
Connectors for powering more lines.
Conectores para alimentar más líneas.
Connecteurs pour alimenter plusieurs lignes.
Stecker zur Speisung mehrere Leitungen.



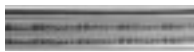
FINISH	CODE
 A3	TR4124-3
 A8	TR4124-8

Kit deviazione soffitto-parete.
Kit for ceiling-wall deviation.
Kit desviación techo-pared.
Kit déviation plafond-mur.
Kit Wechselschalter für Decke-Wand.



CODE
TR4150-5, TR4150-10, TR4150-15, TR4150-20, TR4150-25, TR4150-30, TR4150-50

Cavo di sostegno più un conduttore (1 accensione) sez.1 x 1,5 mm².
Supporting cable with one conductor (1 switch-on point) sez.1 x 1,5 mm².
Cable de soporte más un conductor (1 encendido) sez.1 x 1,5 mm².
Câble de soutien plus un conducteur (1 allumage) sect. 1 x 1,5 mm².
Aufhängungskabel plus ein Leiter (1 Einschaltung), Schnitt 1 x 1,5 mm².



CODE
TR4151-5, TR4151-10, TR4151-15, TR4151-20, TR4151-25, TR4151-30, TR4151-50

Cavo di sostegno più due conduttori (2 accensioni) sez.2 x 1,5 mm².
Supporting cable with two conductors (2 switch-on points) sez. 2 x 1,5 mm².
Cable de soporte más dos conductores (2 encendidos) sez.2 x 1,5 mm².
Câble de soutien plus deux conducteurs (2 allumages) sect.2 x 1,5 mm².
Aufhängungskabel plus zwei Leiter (2 Einschaltungen), Schnitt 2 x 1,5 mm².



CODE
TR4152-5, TR4152-10, TR4152-15, TR4152-20, TR4152-25, TR4152-30, TR4152-50

Cavo di sostegno più due conduttori in rame naturale (2 accensioni) sez.2 x 1,5 mm².
Supporting cable with two natural copper conductors (2 switch-on points) sez.2 x 1,5 mm².
Cable de soporte más dos conductores de cobre natural (2 encendidos) sez.2 x 1,5 mm².
Câble de soutien plus deux conducteurs en cuivre naturel (2 allumages) sect.2 x 1,5 mm².
Aufhängungskabel plus zwei Leiter aus reinem Kupfer (2 Einschaltungen), Schnitt 2 x 1,5 mm².

EXAMPLE

- TR4150-5** for 5 mt.
- TR4150-10** for 10 mt.
- TR4150-15** for 15 mt.
- TR4150-20** for 20 mt.
- TR4150-25** for 25 mt.
- TR4150-30** for 30 mt.
- TR4150-50** for 50 mt.

ONLY FOR:

Solo per articoli con finitura ruggine: TR4200-9, TR4202-9, TR4207-9, 4217-9, 4201-9
Cavo di sostegno più due conduttori.
Only for items in rusty finish TR4200-9, TR4202-9, TR4207-9, 4217-9, 4201-9
Supporting cable and two conductors.
Sólo para los artículos con acabado óxido: TR4200-9, TR4202-9, TR4207-9, 4217-9, 4201-9
Cable de soporte más dos conductores.
Seulement pour les articles avec finition rouille: TR4200-9, TR4202-9, TR4207-9, 4217-9, 4201-9
Câble de soutien plus deux conducteurs.
Nur für Artikel in der Ausführung Rost TR4200-9, TR4202-9, TR4207-9, 4217-9, 4201-9
Träger - Seil und Zwei Leitungen.

Accessories 150 SYSTEM

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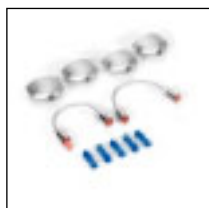
TR4121



TR4103



TR4110



TR4122



TR4113



TR4115

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TR4104



TR4124



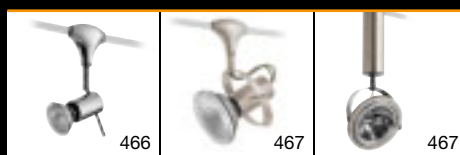
TR4125

MONO SYSTEM

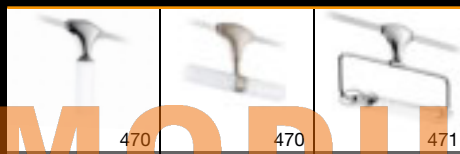
Orient



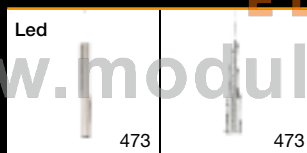
**Andromeda
Sigma**



Tek



**Baton
Horn**



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Global

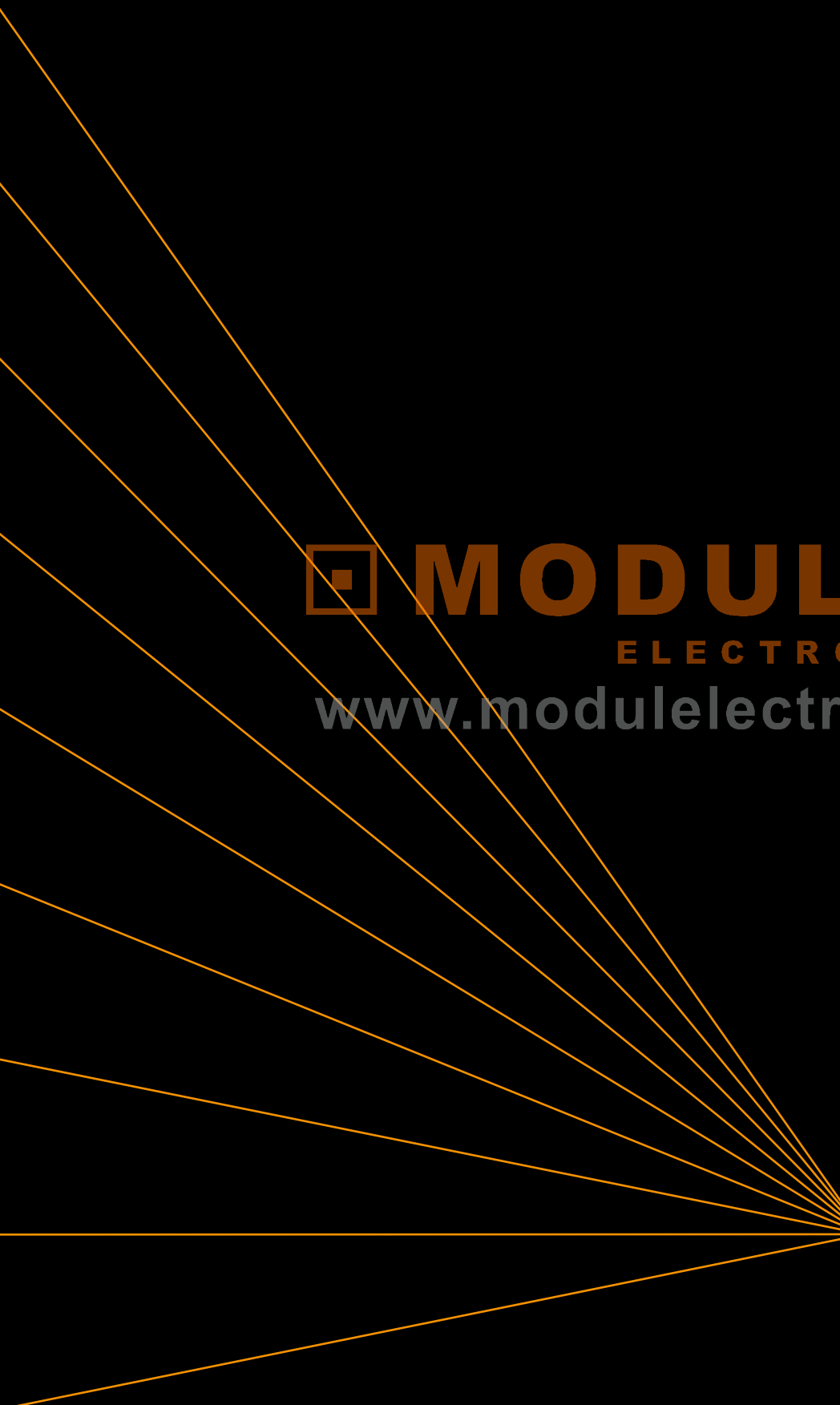


Elux



**Bell
Virgo**





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Orient

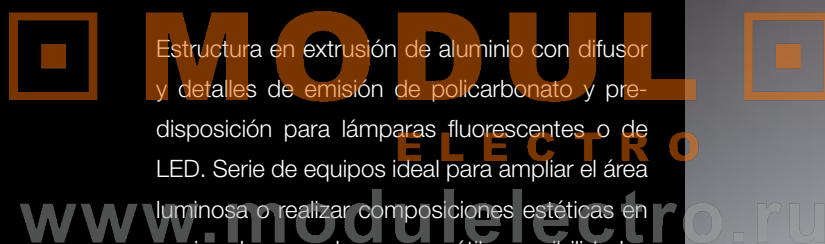
Serie di apparecchi in estrusione di alluminio con diffusore e particolari di emissione in policarbonato con sorgenti fluorescenti o a led. La particolarità è nella possibilità di installare gli apparecchi in asse con il cavo, oppure ruotati rispetto al cavo stesso, per coprire un'area luminosa maggiore o per realizzare delle composizioni estetiche a lisca di pesce.

Extruded aluminium structure with polycarbonate diffuser and emission details for fluorescent lamps or LEDs. Series of lighting fixtures that allow you to increase the area that is being lit or create herringbone configurations, either in line with the cable or at an angle to it.



Estructura en extrusión de aluminio con difusor y detalles de emisión de policarbonato y predisposición para lámparas fluorescentes o de LED. Serie de equipos ideal para ampliar el área luminosa o realizar composiciones estéticas en espina de pescado, con versátiles posibilidades para su instalación en eje con el cable o giradas respecto al mismo.

Structure en extrudé d'aluminium avec diffuseur et détails d'émission en polycarbonate et prédisposition pour lampes fluorescentes ou à led. Série d'appareils idéale pour élargir l'aire lumineuse ou réaliser des compositions esthétiques à bâtons rompus aux possibilités versatiles d'installation en axe avec le câble ou bien tournées par rapport à celui-ci.

Struktur aus Aluminiumpressteil mit Lampenschirm und Details aus Polycarbonat. Ausgelegt auf Leuchtstoffbirnen oder LED. Diese Leuchtsérie ist ideal für eine Erweiterung vom ausgeleuchteten Bereich oder für das Schaffen von Fischgräten-Lichteffekten und bietet zahlreiche Möglichkeiten zur Montage auf einer Achse mit dem Kabel oder gedreht zum Kabel.





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Iluminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Slim.
Slim.
Slim.
Slim.
Slim.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Varie elettrificazioni e fasci luminosi.
Different light beams and electrifications.
Diferentes electrificaciones y haces luminosos.
Diverses électrifications et faisceaux lumineux.
Verschiedene Elektrifizierungen und Lichtkegel.



Multilampada.
Multi-lamp.
Multilámpara.
Multilampe.
Mehrfachleuchte.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



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Sorgente orientabile a luce diretta con elettrificazione a led ad alta efficienza, ottica monolente trasparente e alimentatore incorporato.

Adjustable direct light source with highly-efficient LEDs, transparent single-lens optics and integrated power supply unit.

Foco orientabile de luz directa con electrificación de LED de alta eficiencia, óptica monolente transparente y alimentador incorporado.

Source orientable à lumière directe avec électrification par LED à haute efficacité, optique monolente transparente et alimentateur incorporé.

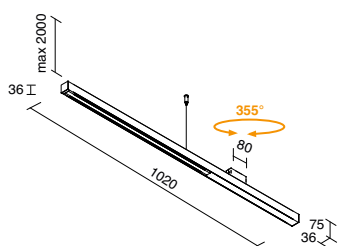
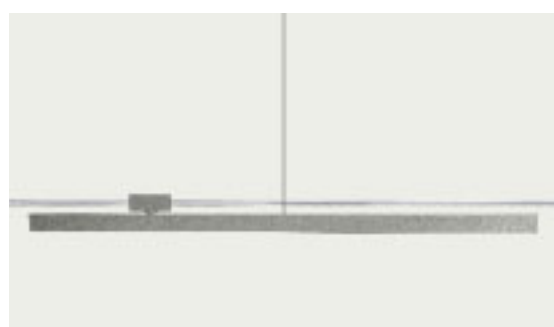
Schwenkbarer Strahler mit direktem Licht, geeignet für leistungsstarke LED, mit einfarbiger transparenter Linse und eingebautem Vorschaltgerät.



MODULO

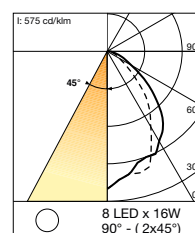
ELECTRO

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FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
B4	59764	90°	8 LED x 2 W (16W) - 240V	N
B5	59765	90°	8 LED x 2 W (16W) - 240V	N

Weight Kg. 2,75
Volume m³ 0,006



STANDARD:

- Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
- N Bianco Naturale de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

UPON REQUEST:

- Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
- C Bianco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K
- Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
- W Bianco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K

NEW Orient

Sorgente orientabile a luce diretta con elettrificazione per lampade fluorescenti T16 diffusore in policarbonato opale satinato.

Adjustable direct light source with electrification for T16 fluorescent lamp and diffuser made of satin-finished opal polycarbonate.

Foco orientable de luz directa con electrificación para lámparas fluorescentes T16, difusor de policarbonato ópalo satinado.

Source orientable à lumière directe avec électrification pour lampes fluorescentes T16 diffuseur en polycarbonate opale satiné.

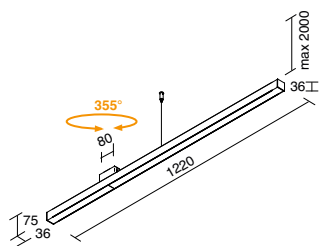
Schwenkbarer Strahler mit direktem Licht, geeignet für Leuchtstoffbirnen T16, mit matter, satiniertes Schutzscheibe aus Polycarbonat.



MODULO

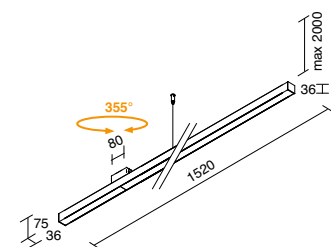
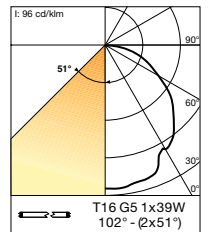
ELECTRO

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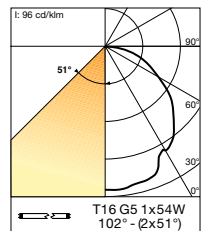
FINISH	CODE	LAMP	ELECTRIFICATION
B4	59714		T16 G5 1 x 39 W - 240V
B5	59715		T16 G5 1 x 39 W - 240V

Weight Kg. 2,2
Volume m³ 0,006



FINISH	CODE	LAMP	ELECTRIFICATION
B4	59734		T16 G5 1 x 54 W - 240V
B5	59735		T16 G5 1 x 54 W - 240V

Weight Kg. 2,8
Volume m³ 0,007





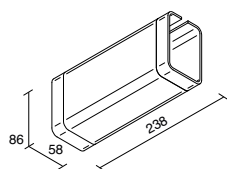
Sorgente con distribuzione luminosa radiale, diffusore in vetro borosilicato satinato.

Source with radial light distribution and satin-finished borosilicate glass diffuser.

Fuente con distribución luminosa radial, difusor de vidrio borosilicato satinado.

Source avec distribution lumineuse radiale, diffuseur en verre borosilicate satiné.

Strahler mit abstrahlendem Lichtkegel und Schutzscheibe aus satiniertem Borsilikatglas.



FINISH	CODE	LAMP	ELECTRIFICATION
B4	59754	x 2	QT14 G9 max 2 x 40 W - 240V

Weight Kg. 0,6
Volume m³ 0,003

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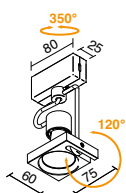
Sorgente orientabile con particolari cromati, adeguato a qualsiasi lampada con attacco GU10.

Adjustable light source with chrome-plated components, suitable for any type of lamp with GU10 cap.

Foco orientable con detalles cromados, adaptado para cualquier tipo de lámpara con casquillo GU10.

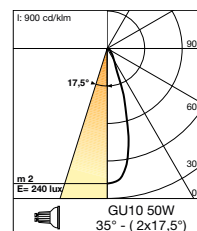
Source orientable avec détails chromés, adapté à toute lampe avec raccord GU10.

Schwenkbarer Strahler mit verchromten Details, geeignet für alle Leuchten mit Sockel GU10.



FINISH	CODE	LAMP	ELECTRIFICATION
B4	59744		QPAR16 GU10 max 50 W - 240V
B5	59745		QPAR16 GU10 max 50 W - 240V

Weight Kg. 0,35
Volume m³ 0,002



Andromeda Sigma



Serie di apparecchi composti da una struttura interamente in metallo con particolari di connessione in policarbonato, in finiture cromato, nichel satinato o ruggine. Sorgenti alogene adatte all'illuminazione d'accento con predisposizione per lampade a risparmio energetico anche per luce diffusa.

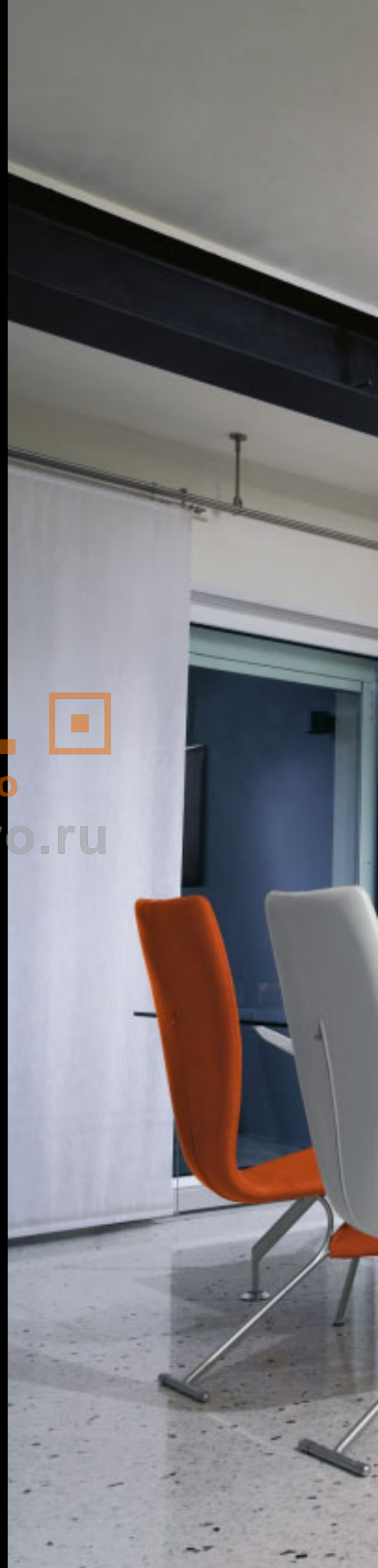
Series of lighting fixtures comprising a structure made entirely of metal, with polycarbonate details and chrome, satin-finished nickel or rust finish. Can be used for accent lighting with halogen lamps or ambient lighting using energy-saving light bulbs.

Serie de equipos compuestos por una estructura completamente de metal con detalles de conexión en policarbonato, en acabados cromado, níquel satinado u óxido. Ideales para una iluminación de acento con fuentes halógenas o para crear un ambiente con luz difusa gracias a la predisposición para lámparas de ahorro energético.

Série d'appareils composés d'une structure entièrement en métal avec détails de connexion en polycarbonate, avec finitions chromé, nickel satiné ou rouille. Idéals pour l'éclairage d'accent avec sources halogènes ou bien pour créer un espace avec lumière diffuse grâce à la prédisposition pour lampes à économie d'énergie.

Leuchtenserie mit einer Struktur komplett aus Metall und Bauteilen für den Stromanschluss aus Polycarbonat. Oberfläche verchromt, vernickelt satiniert oder Rost. Da die Leuchten auch für Energiesparbirnen geeignet sind, bieten sie sich für eine Akzentbeleuchtung mit Halogenleuchtmitteln oder zum Schaffen einer Atmosphäre mit diffusem Licht an.

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Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Apparecchi orientabili.
Adjustable lighting fixtures.
Equipos orientables.
Appareils orientables.
Schwenkbare Leuchten.



Multilampada.
Multi-lamp.
Multilámpara.
Multilampe.
Mehrfachleuchte.



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Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.

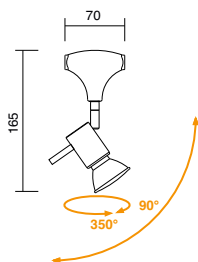
 **MODULO** 
ELECTRO
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Andromeda

Sorgente satellitare dal design minimale.
 Satellite light source with minimal design.
 Foco satelital de diseño mínimo.
 Source satellitaire au design minimal.
 Spot mit minimalistischem Design.

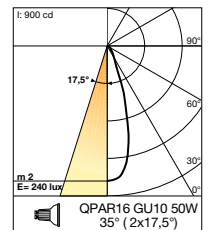


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FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4304-3		QPAR16 GU10 max 50 W - 240V
A8	TR4304-48		QPAR16 GU10 max 50 W - 240V
A9	TR4304-9		QPAR16 GU10 max 50 W - 240V

Weight Kg. 0,16
 Volume m³ 0,002



Andromeda



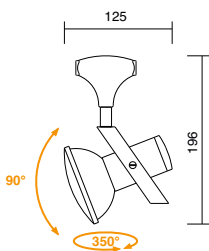
Sorgente satellitare per tutte le lampade con attacco E27.

Satellite light source suitable for any type of lamp with E27 cap.

Foco satelital para todas las lámparas con casquillo E27.

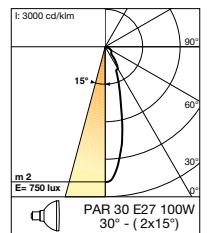
Source satellitaire pour toutes les lampes avec raccord E27.

Spot für alle Leuchten mit Sockel E27.



FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4303-3		PAR30 E27 max 100 W - 240V
A8	TR4303-48		PAR30 E27 max 100 W - 240V
A9	TR4303-9		PAR30 E27 max 100 W - 240V

Weight Kg. 0,52
Volume m³ 0,003



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Sigma

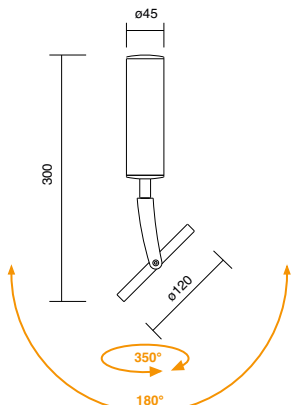
Sorgente satellitare alogena adatta all'illuminazione d'accento per lampade a bassa tensione. Trasformatore incluso.

Halogen satellite light source suitable for accent lighting for low-voltage lamps. Transformer included.

Foco satelital halógeno adecuado a la iluminación de acento, para lámparas de baja tensión. Transformador incluido.

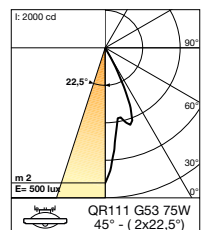
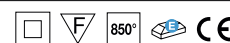
Source satellitaire halogène adaptée à l'éclairage d'accent pour lampes à basse tension. Transformateur inclus.

Halogenspot, geeignet für Akzentbeleuchtung für Niederspannungsleuchten. Mit Vorschaltgerät.



FINISH	CODE	LAMP	ELECTRIFICATION
A38	TR4308-38		QR111 G53 max 75 W - 12V
A9	TR4308-9		QR111 G53 max 75 W - 12V

Weight Kg. 1,35
Volume m³ 0,009



Tek

Serie di apparecchi dedicati all'illuminazione generale diffusa, struttura dei corpi in metallo, particolari di connessione in policarbonato e diffusori in vetro borosilicato decorato.

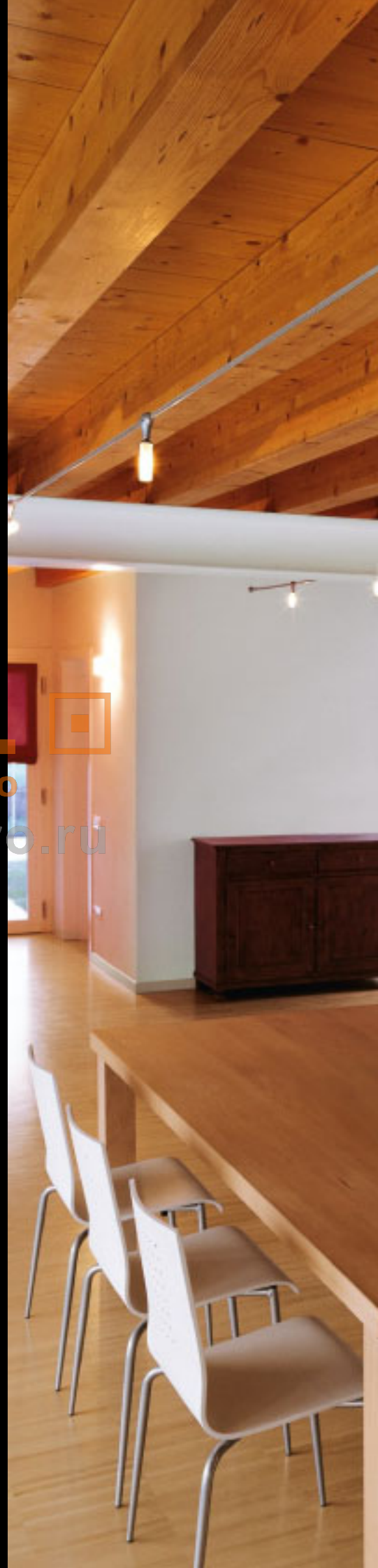
Structure made entirely of metal with polycarbonate emission details and decorated borosilicate glass diffusers belonging to a series of lighting fixtures designed for ambient lighting.

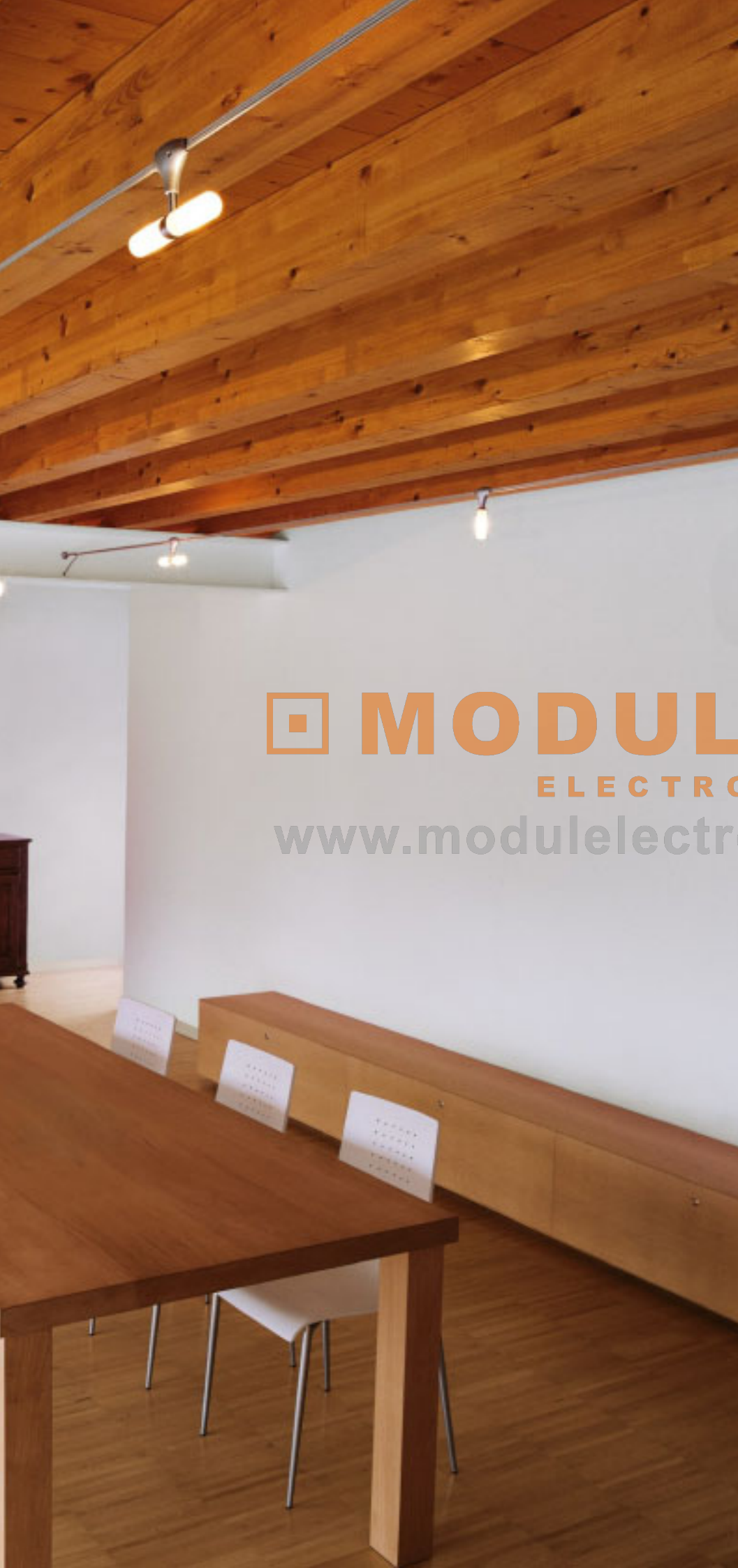
Estructura completamente de metal con detalles de conexión en policarbonato y difusores en vidrio borosilicato decorado para esta serie de equipos pensados para una iluminación general difusa.



Structure entièrement en métal avec détails de connexion en polycarbonate et diffuseurs en verre borosilicate décoré pour cette série d'appareils conçus pour un éclairage général diffus.

Bei dieser Leuchtenserie, die für eine allgemeine diffuse Beleuchtung entwickelt wurde, besteht die Struktur komplett aus Metall mit Bauteilen für den Stromanschluss aus Polycarbonat und Lampenschirmen aus Borsilikatglas mit Dekorativ.

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Tek

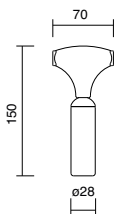
Sorgente dal design essenziale a sorgente singola o doppia, diffusori in vetro borosilicato satinato.

Lighting fixture featuring an essential design with single or double source, diffuser made of satin-finished borosilicate glass.

Foco de diseño esencial con un foco único o doble, difusores de vidrio borosilicato satinado.

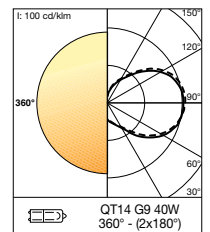
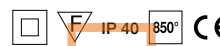
Source au design essentiel à source simple ou double, diffuseurs en verre borosilicate satiné.

Leuchte mit essentiellm Design, einflammig oder zweiflammig, Lampenschirme aus satiniertem Borsilikatglas.



FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4301-3		QT14 G9 max 40 W - 240V
A8	TR4301-48		QT14 G9 max 40 W - 240V

Weight Kg. 0,18
Volume m³ 0,002



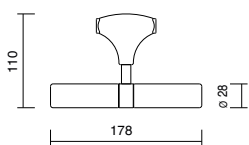
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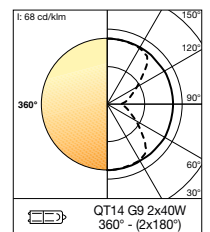
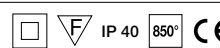


A9 Ruggine
Rust
Óxido
Rouille
Rost



FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4302-3	x 2	QT14 G9 2 x max 40 W - 240V
A8	TR4302-48	x 2	QT14 G9 2 x max 40 W - 240V
A9	TR4302-9	x 2	QT14 G9 2 x max 40 W - 240V

Weight Kg. 0,31
Volume m³ 0,002



Sorgente alogena a luce radiale con vetro borosilicato, superiore trasparente e inferiore satinato e serigrafato.

Halogen source with radial light distribution and borosilicate glass, transparent on the top, satin-finished and silk-screen on the bottom.

Foco halógeno de luz radial con vidrio borosilicato, superior transparente e inferior satinado y serigrafado.

Source halogène à lumière radiale avec verre borosilicate, supérieur transparent et inférieur satiné et sérigraphié.

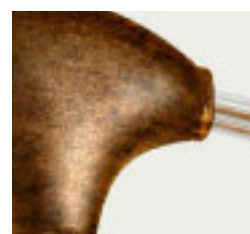
Halogenleuchte mit abstrahlendem Lichtkegel und Schutzscheibe aus Borsilikatglas, im oberen Bereich transparent und im unteren Bereich satiniert mit Siebdruckmotiv.



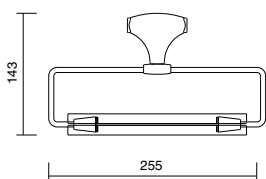
www.modulelectro.ru



A8
 Nichel
 Nickel
 Niquel
 Nickel

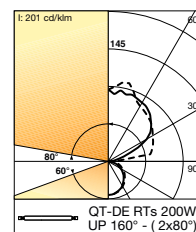


A9
 Ruggine
 Rust
 Óxido
 Rouille
 Rost



FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4307-3		QT-DE R7s (114,2 mm) max 200 W - 240V
A8	TR4307-48		QT-DE R7s (114,2 mm) max 200 W - 240V
A9	TR4307-9		QT-DE R7s (114,2 mm) max 200 W - 240V

Weight Kg. 0,52
 Volume m³ 0,003



Baton Horn

Serie di apparecchi a sospensione dalle forme regolari ed essenziali. Sorgenti alogene con la possibilità di utilizzo di tutte le lampade a risparmio energetico, oppure a led ad alta efficienza con alimentatore integrato.

Regular, essential lines characterise these suspension lighting fixtures with halogen lamps. Versatile series that can be used with energy-saving light bulbs or highly-efficient LEDs with integrated power supply unit.

Formas regulares y esenciales para estos equipos colgantes con fuentes halógenas. Serie versátil gracias a la predisposición para el uso de lámparas de ahorro energético o LED de alta eficiencia con alimentador integrado.

Des formes régulières et essentielles pour ces appareils à suspension avec sources halogènes. Série versatile grâce à la prédisposition pour l'utilisation de lampes à économie d'énergie, ou bien led à efficacité élevée avec alimentateur intégré.

Unregelmäßige und essentielle Formen charakterisieren diese Hängeleuchten mit Halogenleuchtmitteln. Sehr vielseitig durch die Möglichkeit, Energiesparbirnen oder leistungsstarke LED mit eingebautem Netzgerät zu verwenden.



Iluminazione LED.
LED light source.
Iluminación LED.
Eclairage LED
LED-Beleuchtung.



Luce d'accento.
Accent lighting.
Luz de acento.
Lumière d'accent.
Akzentbeleuchtung.



Multilampada.
Multi-lamp.
Multilámpara.
Multilampe.
Mehrfachleuchte.



Regolabile in altezza.
Height-adjustable.
Regulable en altura.
Réglable en hauteur.
Höhenverstellbar.



Assistenza progettuale.
Planning support.
Asistencia de proyecto.
Assistance de conception.
Hilfe bei der Planung.



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Cromo
Chrome
Cromo
Chrome
Chrom



Nichel Satinato
Satin-finished nickel
Níquel satinado
Nickel satiné
Nickel satiniert



Ruggine
Rust
Óxido
Rouille
Rost

Baton Led NEW

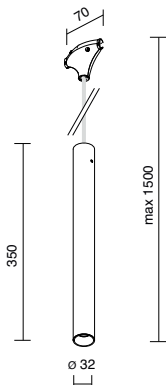
Sorgente di forma cilindrica con led di potenza e ottica dedicata.

Cylindrical LED light source with specific power and optics.

Foco de forma cilíndrica de LED de potencia y óptica dedicada.

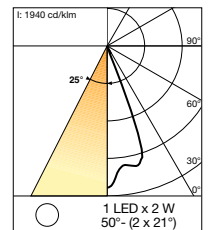
Source à la forme cylindrique à LED avec puissance et optique dédiée.

Zylindrische Leuchte mit leistungsstarker LED und ansprechender Optik.



FINISH	CODE	OPTICS	ELECTRIFICATION	COLOUR
A3	59243	50°	1 LED x 2 W - 240V	N
A8	59248	50°	1 LED x 2 W - 240V	N

Weight Kg. 0,6
Volume m³ 0,003



STANDARD:

N Bianco Naturale da 3700 a 4300 °K
Natural-White from 3700 to 4300 °K
Bianco Naturale de 3700 a 4300 °K
Blanc Naturel de 3700 à 4300 °K
Naturales Weiß ab 3700 bis 4300 °K

UPON REQUEST:

C Bianco Freddo da 5000 a 6000 °K
Cool-White from 5000 to 6000 °K
Bianco Frio de 5000 a 6000 °K
Blanc Froid de 5000 à 6000 °K
Kaltes Weiß ab 5000 bis 6000 °K

W Bianco Caldo da 2800 a 3400 °K
Warm-White from 2800 to 3400 °K
Bianco Caliente de 2800 a 3400 °K
Blanc Chaud de 2800 à 3400 °K
Warmes Weiß ab 2800 bis 3400 °K

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Horn NEW

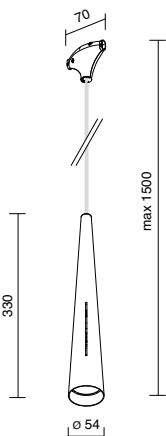
Sorgente di forma conica con attacco lampada GU10 alogena o a risparmio energetico: fluorescente o led.

Cone-shaped light source with GU10 light cap halogen or energy saving: fluorescent or LED.

Foco de forma cónica con casquillo lámpara GU10 halógeno o de ahorro energético: fluorescente o LED.

Source à la forme conique avec raccord lampe GU10 halogène ou à économie d'énergie: fluorescente ou LED.

Kegelförmige Leuchte mit Sockel GU10 für Halogenbirnen oder Energiesparbirnen: Leuchtstoffbirnen oder LED.

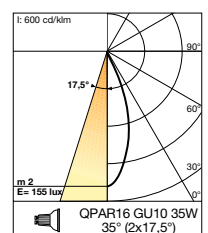
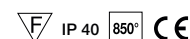


59259

59253
59258

FINISH	CODE	LAMP	ELECTRIFICATION
B5 A3	59253		QR PAR16 GU10 max 35 W - 240V
B5 A8	59258		QR PAR16 GU10 max 35 W - 240V
A9	59259		QR PAR16 GU10 max 35 W - 240V

Weight Kg. 0,7
Volume m³ 0,003



Global

Serie di apparecchi a sospensione. Sorgente alogena a luce diretta e lampada a bassa tensione con vetro borosilicato trasparente o per lampade alogene e fluorescenti a tensione di rete con vetro acidato per illuminazione diffusa.

Series of suspension lighting fixtures with transparent borosilicate glass diffusers, perfect for direct lighting using halogen lamps or low-voltage lights. The series includes a version with an acid-etched glass diffuser for diffused lighting with mains voltage halogen and fluorescent lamps.

Difusor de vidrio borosilicato transparente para esta serie de equipos colgantes, ideales para luz directa con fuente halógena y lámpara de baja tensión. La serie también está disponible en la versión con difusor de vidrio al ácido para iluminación difusa con lámparas halógenas y fluorescentes de tensión de línea.

Diffuseur en verre borosilicate transparent pour cette série d'appareils à suspension, idéals pour une lumière directe avec source halogène et lampe basse tension. La série est aussi disponible dans la version avec diffuseur en verre acide pour l'éclairage diffus avec lampes halogènes et fluorescentes à tension de réseau.

Diese Serie mit Hängeleuchten verfügt über einen Lampenschirm aus transparentem Borsilikatglas und ist mit Halogenleuchtmittel und 12 V Leuchtmittel ideal für die direkte Beleuchtung. Erhältlich auch in der Version mit Lampenschirm aus Mattglas für diffuses Licht mit Halogen- und Leuchtstoffbirnen für Netzspannung.



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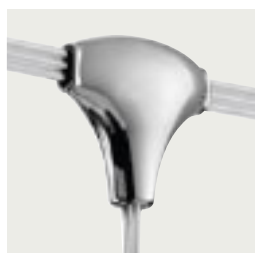


MODULO

59263

59268

TR4309-TR



Cromo
Chrome
Cromo
Chrome
Chrom

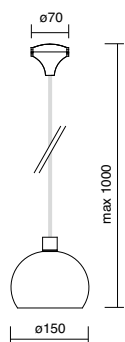


Nichel satinato
Satin-finished nickel
Níquel satinado
Nickel satiné
Nickel satiniert



Nichel satinato
Satin-finished nickel
Níquel satinado
Nickel satiné
Nickel satiniert

ELECTRO

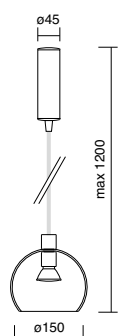


FINISH	CODE	LAMP	ELECTRIFICATION
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	59263		QT14 G9 max 60 W- 240V
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	59268		QT14 G9 max 60 W- 240V
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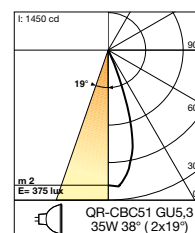
Weight Kg. 0,85
Volume m³ 0,007



FINISH	CODE	LAMP	ELECTRIFICATION
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	TR4309-TR		QR-CBC51 GU5,3 max 35 W -12V
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Weight Kg. 0,83
Volume m³ 0,007



Elux

Serie di apparecchi a sospensione. Diffusore a campana in alluminio verniciato per luce diretta o in vetro acidato per illuminazione diffusa.

Bell-shaped coated aluminium diffuser for direct light or in acid-etched glass for diffused lighting: a series of suspension lighting fixtures satisfying every need.

Difusor acampanado de aluminio barnizado para luz directa o de vidrio al ácido para iluminación difusa: una serie de equipos colgantes para satisfacer todo tipo de exigencia.

Diffuseur à cloche en aluminium laqué pour lumière directe ou en verre acidé pour un éclairage diffus: une série d'appareils à suspension pour satisfaire toute exigence.

Diffuseur à cloche en aluminium laqué pour lumière directe ou en verre acidé pour un éclairage diffus: une série d'appareils à suspension pour satisfaire toute exigence.

Glockenförmiger Lampenschirm aus lackiertem Aluminium für direkte Beleuchtung oder aus Mattglas für diffuses Licht. Diese Serie mit Hängeleuchten wird allen Anforderungen gerecht.



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TR4306



TR4305



MODULO

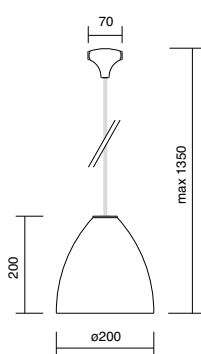


Nichel satinato
Satin-finished nickel
Níquel satinado
Nickel satiné
Nickel satiniert



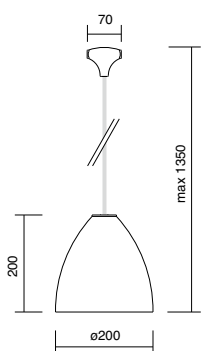
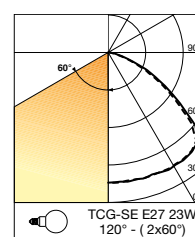
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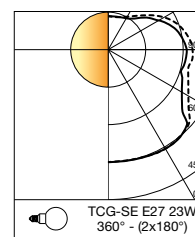
FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4306-3		TCG-SE E27 max 23 W - 240V
A8	TR4306-48		TC-TSE E27 max 23 W - 240V
A3	TR4306-3		TCG-SE E27 max 23 W - 240V
A8	TR4306-48		TC-TSE E27 max 23 W - 240V

Weight Kg, 0,58
Volume m³ 0,010



FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4305-3		TCG-SE E27 max 23 W - 240V
A8	TR4305-48		TC-TSE E27 max 23 W - 240V
A3	TR4305-3		TCG-SE E27 max 23 W - 240V
A8	TR4305-48		TC-TSE E27 max 23 W - 240V

Weight Kg, 0,74
Volume m³ 0,010



Bell Virgo

Virgo. Sospensione con vetro a campana acidato con la caratteristica di essere solo fissato a soffitto ma collegato elettricamente alla linea di tensione per permettere decentramenti fino a 3 metri rispetto alla linea stessa.

Virgo. Suspension light with bell-shaped acid-etched glass fixed to the ceiling but electrically connected to the voltage line to allow decentralization up to 3 metres from the line.

Virgo. Suspensión con vidrio acampanado traslúcido, caracterizado por estar sólo fijado al techo pero conectado eléctricamente a la línea de tensión que permite descentramientos de hasta 3 metros respecto a la misma línea.

Virgo. Suspension avec verre à cloche acide ayant la caractéristique d'être seulement fixé au plafond mais relié électriquement à la ligne de tension pour permettre des décentrement jusqu'à 3 mètres par rapport à la ligne même.

Virgo. Hängeleuchte mit glockenförmigem Lampenschirm aus Mattglas, mit Deckenbefestigung und Anschluss an das Stromnetz, der ein Versetzen der Leuchte um maximal 3 Meter bezogen auf die Stromleitung zulässt.



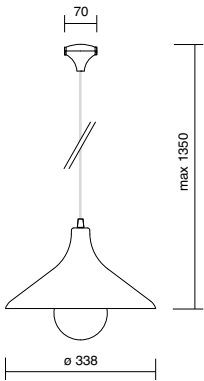
à+

Esempio di decentramento.
Example of decentralization.
Ejemplo de descentralización.
Exemple de décentrement.
Beispiel für versetzte Aufhängung.

Bell



Ruggine
Rust
Óxido
Rouille
Rost



FINISH	CODE	LAMP	ELECTRIFICATION
A9	TR4317-9		TCG-SE E27 max 23 W -240V
Weight Kg. 1,32 Volume m³ 0,039			

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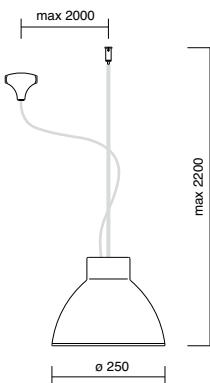
Virgo



Nichel satinato
Satin-finished nickel
Níquel satinado
Nickel satiné
Nickel satiniert

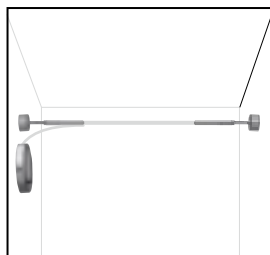







Cromo
Chrome
Cromo
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Chrom



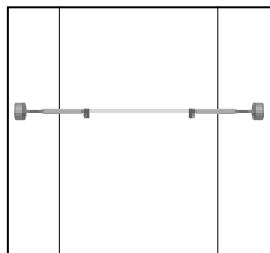
FINISH	CODE	LAMP	ELECTRIFICATION
A3	TR4310-3		TCG-SE E max 23 W - 240V
			TC-TSE E27 max 23 W - 240V
A8	TR4310-48		TCG-SE E max 23 W - 240V
			TC-TSE E27 max 23 W - 240V
Weight Kg. 1,95 Volume m³ 0,020			






Accessories MONO SYSTEM



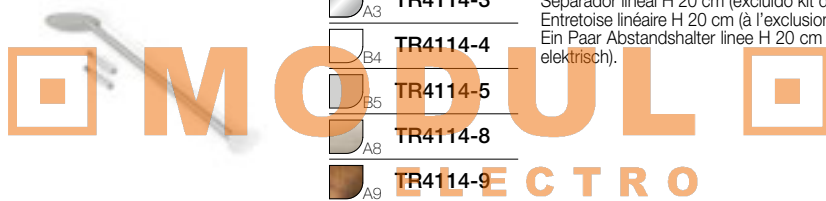
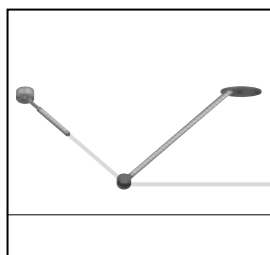
FINISH	CODE
 A3	TR4111-3
 B4	TR4111-4
 B5	TR4111-5
 A8	TR4111-8
 A9	TR4111-9






Kit di fissaggio e alimentazione a parete.
Fixing kit and wall mains supply.
Kit de fijación y alimentación de pared.
Kit de fixation et alimentation sur mur.
Wandanschluss - Set (Mechanisch + Elektrisch).



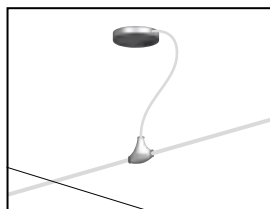
FINISH	CODE
 A3	TR4112-3
 B4	TR4112-4
 B5	TR4112-5
 A8	TR4112-8
 A9	TR4112-9




Kit di fissaggio a parete.
Wall ceiling fixing kit.
Kit de fijación de pared.
Kit de fixation sur mur.
Wandanschluss - Set (Mechanisch).



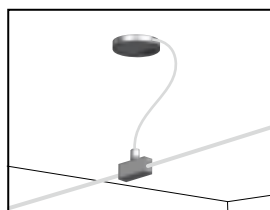
FINISH	CODE
 A3	TR4114-3
 B4	TR4114-4
 B5	TR4114-5
 A8	TR4114-8
 A9	TR4114-9



Distanziatore lineare H 20 cm (escluso kit di fissaggio e alimentazione).
Cable spacer H 20 cm (are not included fixing kit and mains supply).
Separador lineal H 20 cm (excluido kit de fijación y alimentación).
Entretoise linéaire H 20 cm (à l'exclusion du kit de fixation et alimentation).
Ein Paar Abstandshalter linee H 20 cm (ohne Anschluss Set mecha-nisch und elektrisch).



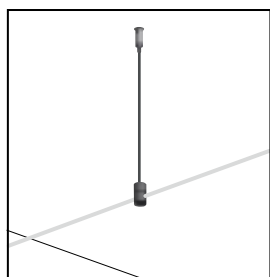
FINISH	CODE
 A3	TR4118-3
 A8	TR4118-48
 A9	TR4118-9






Kit di alimentazione a soffitto H max 150 cm per cavo a due conduttori.
Mains supply ceiling kit H max 150 for cable with two conductors.
Kit de alimentación de techo H máx. 150 cm para cable con dos conductores.
Kit d'alimentation au plafond H maxi 150 cm pour câble à deux conducteurs.
Stromanschluss - Set Höhe max 150 cm für Trägerseil mit zwei Leitungen



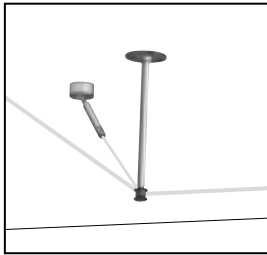
FINISH	CODE
 B4	53234
 B5	53235




Kit di alimentazione a soffitto H max 150 cm per cavo a due conduttori.
Mains supply ceiling kit H max 150 for cable with two conductors.
Kit de alimentación de techo H máx. 150 cm para cable con dos conductores.
Kit d'alimentation au plafond H maxi 150 cm pour câble à deux conducteurs.
Stromanschluss - Set Höhe max 150 cm für Trägerseil mit zwei Leitungen.



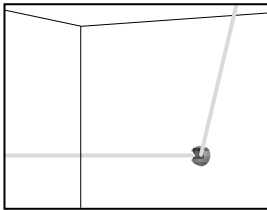
FINISH	CODE
 A3	TR4119-3
 B4	TR4119-4
 B5	TR4119-5
 A8	TR4119-48
 A9	TR4119-9



Kit di sostegno linea H max 200 cm.
Supporting kit line H max 200 cm.
Kit de soporte línea H máx. 200 cm.
Kit de soutien ligne H maxi 200 cm.
Zwischenhalterungen, Höhe max 200 cm.



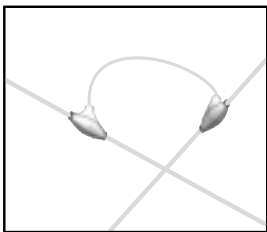
FINISH	CODE
 A3	TR4117-3
 A8	TR4117-8
 B5	TR4117-9



Kit deviazione a soffitto H 20 cm.
Deviator ceiling kit H 20 cm.
Kit desviación de techo H 20 cm.
Kit déviation au plafond H 20 cm.
Ein Paar Deckenumlenker Höhe 20 cm.



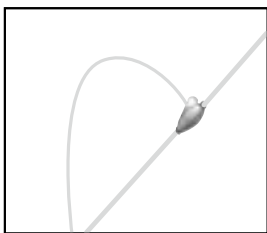
FINISH	CODE
 A3	TR4120-3
 A8	TR4120-8





Set deviatore a parete.
Kit wall deviator.
Set desviador de pared.
Set déviateur sur mur.
Ein Wandumlenker.



FINISH	CODE
 A3	TR4123-3
 A8	TR4123-48

Connettori per alimentare più linee.
Connectors to supply more than 1 line.
Conectores para alimentar más líneas.
Connecteurs pour alimenter plusieurs lignes.
Anschlüsse, zum Verbinden mehrerer Leitungen.



FINISH	CODE
 A3	53033
 B4	53034
 B5	53035
 A8	53038

Connettore per alimentare qualsiasi sospensione Traddel con alimentazione da cavo 4151/4152. (Es. pag 254/255 work ceiling).
Connector for powering any suspension lighting fixture of the Traddel line fitted with 4151/4152 cable. (Es. pag 254/255 work ceiling).
Conector para alimentar cualquier suspensión de la producción Traddel con alimentación de cable 4151/4152. (Es. pag 254/255 work ceiling).
Connecteur pour alimenter une quelconque suspension de la production Traddel avec alimentation par câble 4151/4152. (Es. pag 254/255 work ceiling).
Stecker für die Speisung aller Hängeleuchten aus der Produktion von Traddel mit Stromkabel 4151/4152. (Es. pag 254/255 work ceiling).

MODULO

www.modul.it



CODE
TR4151-5, TR4151-10, TR4151-15, TR4152-20, TR4151-25, TR4151-30, TR4151-50

Cavo di sostegno più due conduttori (1 accensione) sez. 2 x 1,5 mm².
Supporting cable with two conductors (1 switch-on points) sez. 2 x 1,5 mm².
Cable de soporte más dos conductores (1 encendido) secc. 2 x 1,5 mm².
Câble de soutien plus deux conducteurs (1 allumage) sect. 2 x 1,5 mm².
Träger - Seil und Zwei Leitungen (1 Power) sez. 2 x 1,5 mm².



CODE
TR4152-5, TR4152-10, TR4152-15, TR4152-20, TR4152-25, TR4152-30, TR4152-50

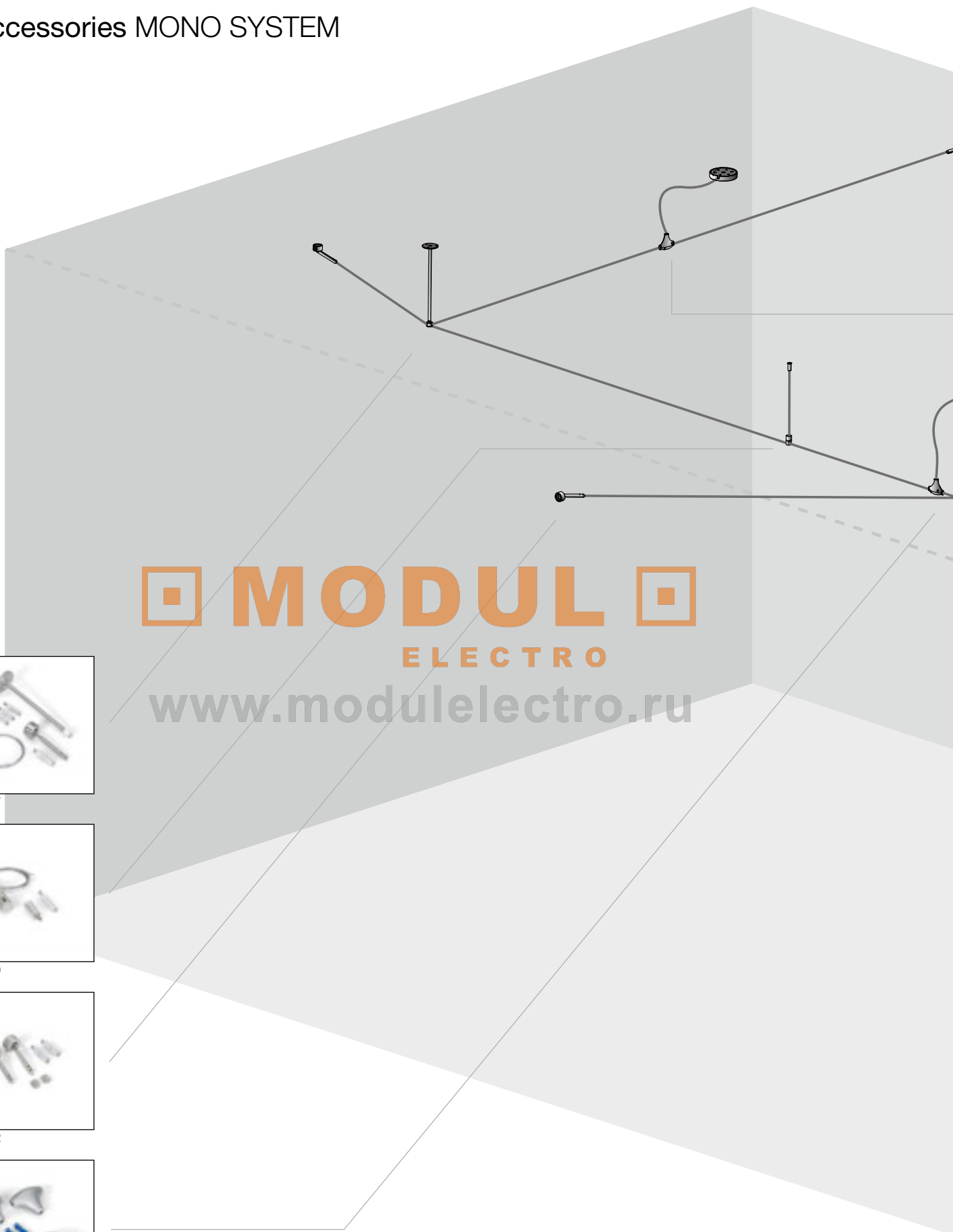
Cavo di sostegno più due conduttori in rame naturale (1 accensione) sez. 2 x 1,5 mm².
Supporting cable with two natural copper conductors (1 switch-on points) sez. 2 x 1,5 mm².
Cable de soporte más dos conductores de cobre natural (1 encendido) secc. 2 x 1,5 mm².
Câble de soutien plus deux conducteurs en cuivre naturel (1 allumage) sect. 2 x 1,5 mm².
Träger - Seil und Zwei Leitungen (1 Power) sez. 2 x 1,5 mm².

ONLY FOR:

Solo per articoli con finitura ruggine: TR4302-9, TR4304-9, TR4307-9, TR4311-9, TR4317-9.
Only for items in rusty finish TR4302-9, TR4304-9, TR4307-9, TR4311-9, TR4317-9.
Sólo para los artículos con acabado óxido: TR4302-9, TR4304-9, TR4307-9, TR4311-9, TR4317-9.
Seulement pour articles avec finition rouille: TR4302-9, TR4304-9, TR4307-9, TR4311-9, TR4317-9.
Nur für Artikel in der Ausführung Rost TR4302-9, TR4304-9, TR4307-9, TR4311-9, TR4317-9.

EXAMPLE

TR4151-5 for 5 mt.
TR4151-10 for 10 mt.
TR4151-15 for 15 mt.
TR4151-20 for 20 mt.
TR4151-25 for 25 mt.
TR4151-30 for 30 mt.
TR4151-50 for 50 mt.



MODULO
ELECTRO
www.modulelectro.ru



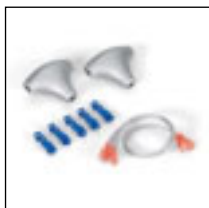
TR4117



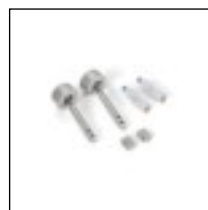
TR4119



TR4112




TR4123



TR4112



TR4118


ELECTRO
www.modulelectro.ru



TR4120



TR4114



MODULO
ELECTRO

www.moduloelectro.it



+Affidabilità +Flessibilità