

MODUL

ELECTRO

Sistema di illuminazione basato su una struttura in acciaio a maglie, alimentato a 12 Volt. Portata max 25 A. Nella versione tesata, attraverso i moduli componibili, offre una nuova alternativa ai tradizionali sistemi a cavo in bassa tensione. Possibilità di personalizzazione dei moduli luminosi attraverso 3 differenti soluzioni (coppia schermi pirex, diffusore policarbonato satinato, cristalli Strass Swarovski).
Lighting system based on a structure made of steel links. 12 Volt power. 25 A. wiring-max capacity. The tightened cable version with its modular system offers a valid alternative to traditional low-tension cable systems. Lighting modules can be customized with 3 different solutions: pyrex screen pair, diffuser in satin-finish polycarbonate, Swarovski Strass.

Système d'éclairage basé sur une structure en acier à maillons, alimenté à 12 Volts. Courant max 25 A. Dans la version "ligne tendue", il offre, grâce aux modules composables, une nouvelle alternative aux systèmes traditionnels à câble basse tension. Il est possible de personnaliser les modules lumineux à travers 3 solutions différentes (paire d'écrans en pyrex, diffuseur en polycarbonate satiné, cristaux Swarovski).

Beleuchtungssystem, das auf einer Stahlmaschenstruktur basiert, mit 12 Volt Versorgung. Höchststromstärke 25 A. Beim Kopfteilmodell wird durch die Elementbauweise eine Alternative zu den herkömmlichen Systemen mit Niederspannungskabeln geboten. Die Leuchtelemente können durch drei verschiedene Lösungen (Paar Pyrexblenden, Diffusor aus satiniertem Polykarbonat, Swarovski Strasskristalle) individuell gestaltet werden.

Sistema de iluminación basado en una estructura de acero en eslabones, alimentado a 12 Voltios. Carga máx 25 A. En su versión "tensada", mediante los módulos componibles, ofrece una nueva alternativa a los tradicionales sistemas con cable de baja tensión. Posibilidad de personalización de los módulos luminosos con 3 diferentes soluciones (pareja de pantallas pirex, difusor policarbonato satinado, cristales Swarovski).

Осветительная система, основанная на стальной звеньевой конструкции, работающая на 12 В. Макс. сила тока 25 А. В варианте на струне при помощи сборных модулей эта система предлагает новую альтернативу традиционным системам на струне низкого напряжения. Возможность персонализации световых модулей благодаря 3 различным решениям (пара экранов из пирекса, рассеиватель из сатинового поликарбоната, кристаллы Swarovski).



33082
alluminio aluminium

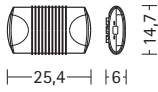
Alimentatore elettronico 300W
12V in corrente continua.
(min. 40W - max 300W)
300W electronic power supply
12V in direct current.
(min. 40W - max 300W)
Alimentateur électronique
300W, 12V en courant continu.
(min. 40W - max. 300W)
Elektronisches Netzteil 300 W
12 V Gleichstrom.
(min. 40W - max. 300 W)
Alimentador electrónico 300W
12V en corriente continua.
(min. 40W - máx. 300W)
Электронный блок питания 300
Вт, 12 В постоянного тока.
(мин. 40 Вт - макс. 300 Вт)



IP20
CE

33083
alluminio aluminium

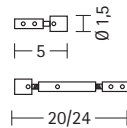
Trasformatore elettronico
dimmerabile 300W a corrente
continua.
Electronic transformer,
dimming option 300W, direct
current.
Transformateur électronique
avec gradateur 300W a
courant continu.
Elektronischer Dimmer-
Transformator 300W
gleichstrom.
Transformador electrónico
regulable 300W de corriente
continua.
Электронный трансформатор
постоянного тока для
регулирования яркости 300 Вт.



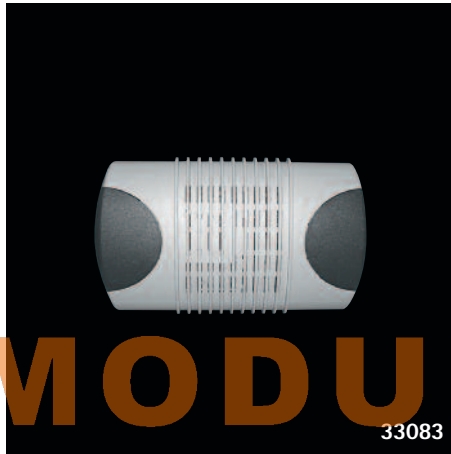
IP20
CE

37035
cromo chrome

Kit di fissaggio composto da una
coppia di tenditori, una coppia di
riceventi e cavi di alimentazione.
Fixing set made up of a pair of cable
tightening units, a pair of couplings
to connect the system to the wall
and power supply cable.
Kit de fixation composé d'une paire
de tendeurs, une paire de récepteurs
et câbles d'alimentation.
Befestigungssatz bestehend aus
einem Paar Zugelemente, einem Paar
Aufnahmeelemente und
Versorgungskabeln.
Kit de fijación compuesto por un par
de tensores, un par de receptores y
cables de alimentación.
Крепежный комплект, в который входит пара
струн, пара розеток и токоподводящие кабели.



33082



33083



37035



98440



98441



98442

98440
satinato satin-finish

Coppia diffusori in pirex satinato.
Satin-finished pyrex diffusers pair.
Paire de diffuseurs en pyrex satiné.
Diffusoren aus satiniertem Pyrex, Paar.
Pareja de difusores en pirex satinado.
Пара рассеивателей из сатинового пирекса.

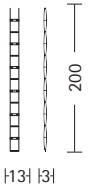
98441
satinato satin-finish

Diffusore in policarbonato.
Polycarbonate diffuser.
Diffuseur en polycarbonate.
Diffusor aus Polykarbonat.
Difusor de policarbonato.
Рассеиватель из поликарбоната.

98442
cromo chrome

Diffusore composto da 5 Strass Swarovski.
Diffuser made by 5 Swarovski Strass.
Diffuseur composé de 5 Strass Swarovski.
Diffusor bestehend aus 5 Swarovski Strasskristallen.
Difusor compuesto de 5 Strass Swarovski.
Рассеиватель, состоящий из 5 стразов Swarovski.

37033
acciaio steel



Modulo 12 sorgenti.
12 light-source modular system.
Module 12 sources.
Modul mit 12 Leuchten.
Módulo 12 fuentes.
Модуль 12 источников.

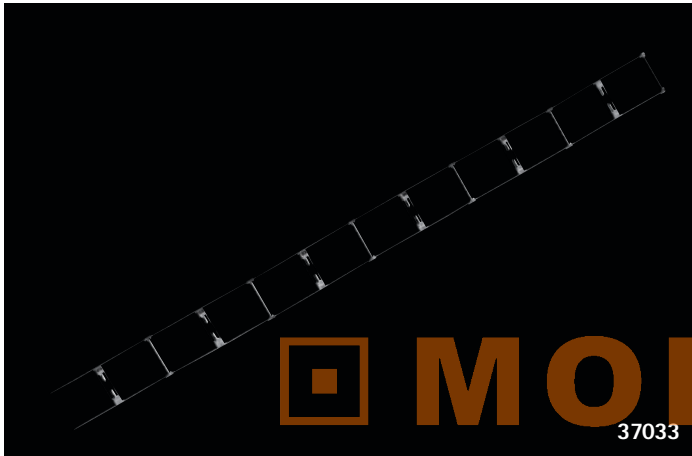
12x10W G4

37032
acciaio steel

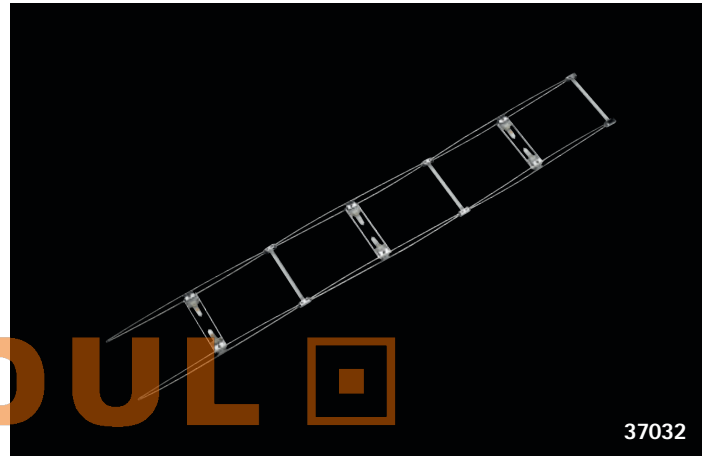


Modulo 6 sorgenti.
6 light-source modular system.
Module 6 sources.
Modul mit 6 Leuchten.
Módulo 6 fuentes.
Модуль 6 источников.

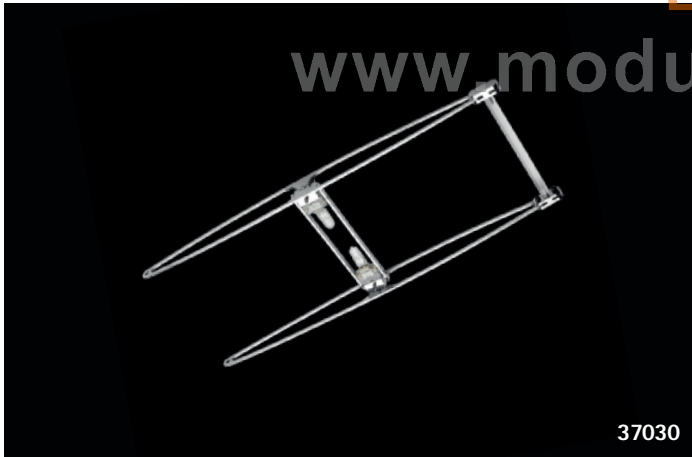
6x10W G4



37033



37032

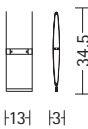


37030



37031

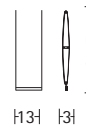
37030
acciaio steel



Modulo 2 sorgenti.
2 light-source modular system.
Module 2 sources.
Modul mit 2 Leuchten.
Módulo 2 fuentes.
Модуль 2 источников.

2x10W G4

37031
acciaio steel




Modulo senza sorgenti.
Simple modular system without light sources.
Module sans sources.
Modul ohne Leuchten.
Módulo sin fuentes.
Модуль без источников.



SLALOM

ENRICO MARCHETTI 2008


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A close-up photograph of a metal probe tip, likely from a testing instrument, touching a copper surface. The probe is positioned diagonally from the top right towards the bottom left. The copper surface is highly reflective, showing a bright highlight where the probe tip makes contact. The background is a solid, warm orange-brown color.

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MODUL

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Sistema di illuminazione in bassa tensione. Portata max 25 A. La flessibilità del cavo, a due conduttori irrigidito e modulare, permette di comporre infinite forme sia a soffitto che a parete.

Low-voltage lighting system with 25 A. wiring-max capacity. The flexibility of the cable, stiffened and modular with two wires, makes it possible to create countless different forms on both ceiling and wall.

Système d'éclairage basse tension. Portée max 25 A. La flexibilité du câble à deux conducteurs, raidi et modulaire, permet de composer des formes à l'infini, aussi bien au plafond que sur les murs.

Lichtsystem mit Niedrigspannung, max Leistung 25 A. Dank der Flexibilität des versteiften und formbaren 2-Leiter-Kabels sind der Komposition unendlich vieler Formen sowohl an der Decke als auch an der Wand keine Grenzen gesetzt.

Sistema de iluminación de baja tensión. Capacidad máxima 25 A. La flexibilidad del cable, de dos conductores rígidos y modular, permite componer infinitas formas tanto en techo como en pared.

Система освещения под низким напряжением. Макс ток 25 А. Гибкость кабеля с двумя проводниками, упрочненным и модульным, позволяет получить самые разные формы как на потолке, так и на стене.



MODUL
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33082
alluminio aluminium

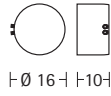
Alimentatore elettronico 300W
12V in corrente continua.
(min. 40W - max 300W)
300W electronic power supply
12V in direct current.
(min. 40W - max 300W)
Alimentateur électronique
300W, 12V en courant continu.
(min. 40W - max. 300W)
Elektronisches Netzteil 300 W
12 V Gleichstrom.
(min. 40W - max. 300 W)
Alimentador electrónico 300W
12V en corriente continua.
(min. 40W - máx. 300W)
Электронный блок питания 300
Вт, 12 В постоянного тока.
(мин. 40 Вт - макс. 300 Вт)



IP20
CE

33029
argento silver 250W

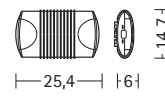
Trasformatore toroidale
carenato.
Toroidal transformer casing.
Transformateur torique avec
revêtement.
Ringkerntransformator,
verkleidetes Gehäuse.
Transformador toroidal
carenado.
Закрытый тороидальный
трансформатор.



IP20
CE

33083
alluminio aluminium

Trasformatore elettronico
dimmerabile 300W a corrente
continua.
Electronic transformer, dimming
option 300W, direct current.
Transformateur électronique
avec gradateur 300W a courant
continu.
Elektronischer Dimmer-
Transformator 300W gleichstrom.
Transformador electrónico
regulable 300W de corriente
continua.
Электронный трансформатор
постоянного тока для
регулирования яркости 300 Вт.



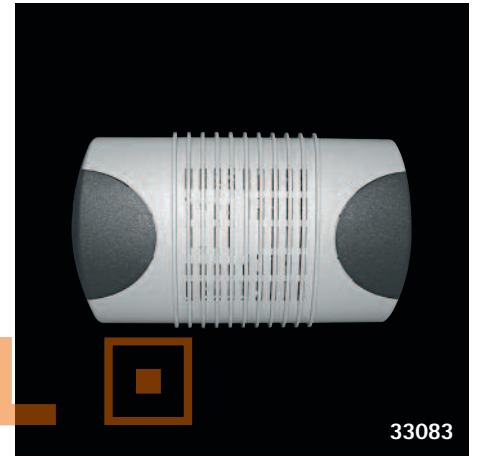
IP20
CE



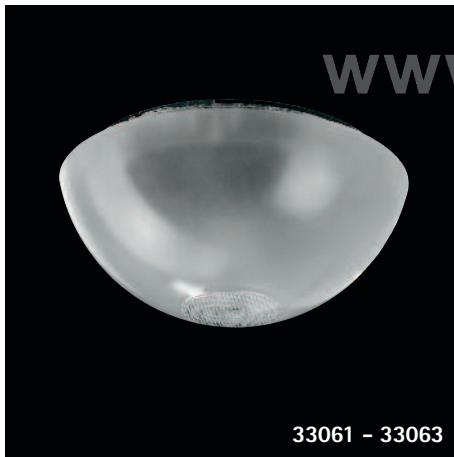
33082



33029



33083



33061 - 33063



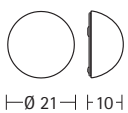
33006

33034



32506

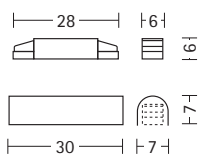
33061 cromo satinato satin-finish chrome 300W
33063 trasparente transparent 300W



IP20
CE

Trasformatore con copertura in
policarbonato trasparente o
metallizzato.
Transformer with transparent or
metalized polycarbonate cover.
Transformateur avec le corp en
polycarbonate transparent or
metallisé.
Transformator mit gehäuse aus
transparentem polykarbonat oder
metallbeschichtet.
Transformador con cobertura en
policarbonato transparente o
metallizado.
Трансформатор с крышкой из
металлизованного или прозрачного
поликарбоната.

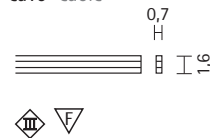
33006 grigio grey 250W
33034 copertura cover



IP20
CE

Trasformatore elettronico
e copertura in metallo.
Electronic transformer
and metal cover.
Transformateur électronique
et corps en métal.
Elektronischer Trafo und
Abdeckung aus Metall.
Transformador electrónico
y cubierta de metal.
Электронный
трансформатор с
металлической крышкой.

32506
cavo cable



IP20
CE

Cavo a 2 conduttori in
rame + anima in metallo
di irrigidimento.
Cable with 2 copper wires
+ metal stiffening core.
Câble à deux conducteurs
en cuivre + âme en métal
de raidissage.
Kabel mit 2 Kupferlitzen
+ verstärkender
Metallkern.
Cable de 2 conductores
de cobre + alma en metal
de endurecimiento.
Кабель с двумя медными
проводниками + сердечник
из упрочняющего металла.

32503

trasparente transparent



12,51

Attacco soffitto/parete.
Ceiling/wall fitting.
Fixation plafond / mur.
Decken-/Wandanschluss.
Enchufe techo/pared.
Крепление потолок/стена.



32503

32501

trasparente transparent

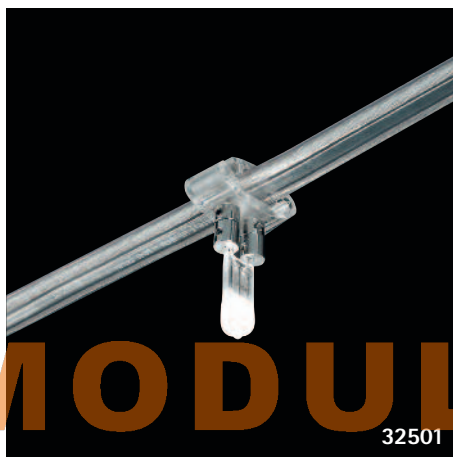


1-3-1

Sorgente Bispina
Bispina light source

1x35W G4

Lampadine include
Bulbs included



32501

32502

trasparente transparent



1-5-1

Sorgente Dicroica
Dicroica light source

1x35W GU5,3

Lampadine include
Bulbs included



32502



32509



32507



32500

32509

trasparente transparent



1051

Sorgente Dicroica mobile
Mobil Dicroica light source

1x35W GU5,3

Lampadine include
Bulbs included



32507

trasparente transparent



1051

Sorgente Corda
Corda light source

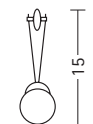
1x35W GU5,3

Lampadine include
Bulbs included



32500

trasparente/satinato transparent/satin-finish



1051

Sorgente Ping
Ping light source

1x20W G4

Lampadine include
Bulbs included



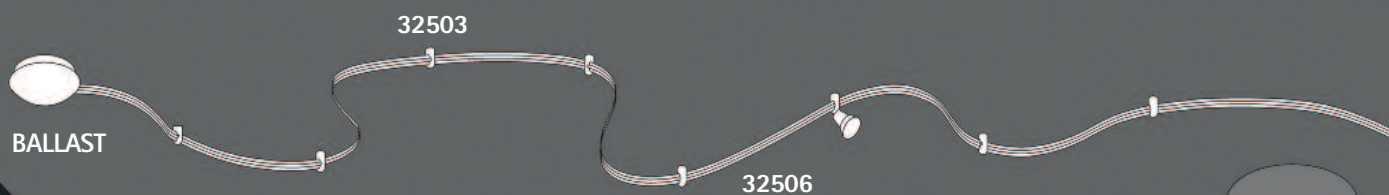


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Esempi di installazione dei componenti del sistema MORBIDO.
Example of installation of MORBIDO system components.
Exemples d'installation des composants du système MORBIDO.
Installationsbeispiele der Komponenten des Systems MORBIDO.
Ejemplos de instalación de los componentes del sistema MORBIDO.
Примеры установки компонентов системы MORBIDO.

MORBIDO

LIGHT LAB 1999

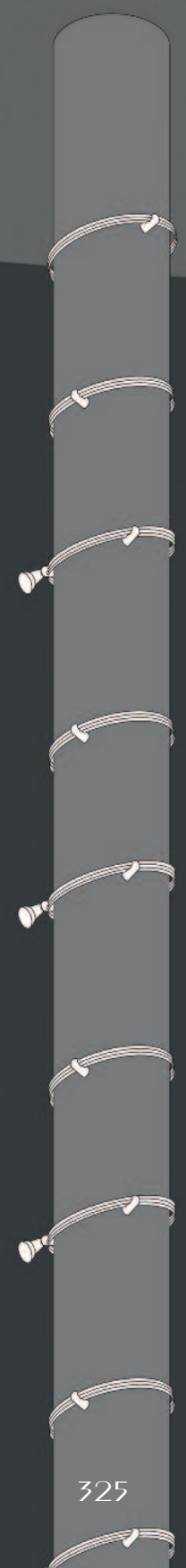


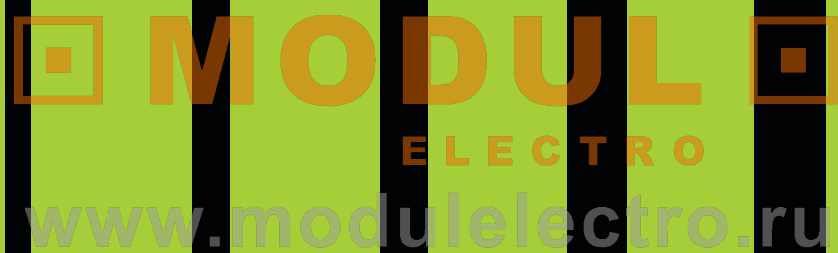
MODUL
ELECTRO
www.modulelectro.ru


L'attacco 32503 permette di posizionare il cavo sia in verticale che orizzontale.
Attachment 32503 makes it possible to position the cable both vertically and horizontally.
La fixation 32503 permet de placer le câble à la verticale ou à l'horizontale.
Der Anschluss 32503 gestattet, das Kabel sowohl vertikal als auch horizontal zu positionieren.
El enchufe 32503 permite posicionar el cable tanto en vertical como en horizontal.
Крепление 32503 позволяет установить кабель как горизонтально, так и вертикально.

Il numero di attacchi (32503) varia in funzione delle forme che si vogliono ottenere.
The number of attachments (32503) varies depending on the shapes you want to create.
Le numéro des fixations (32503) varie en fonction des formes que l'on veut obtenir.
Die Anzahl der Anschlüsse (32503) hängt von den Formen, die erzielt werden sollen, ab.
El número de enchufes (32503) varía en función de las formas que se quieren conseguir.
Количество креплений (32503) меняется в зависимости от форм, которые необходимо получить.

Terminare sempre il sistema con un attacco 32503.
Always complete the system with a 32503 attachment.
Toujours fermer le système avec une fixation 32503.
Das System immer mit einem Anschluss 32503 abschließen.
Terminar siempre el sistema con un enchufe 32503.
На окончании системы должно всегда находится крепление 32503.





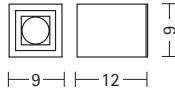

www.modulelectro.ru



12V	328
JACK	340
230V	342
FLUO	344
E27	347
HQI+12V	348
CARRABILI	349
SEGNAPASSI	350

15231 alluminio aluminium
15257 bianco white

Foro Hole 7,5x7,5



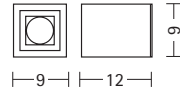
1x50W GU5,3

Lampadine e alimentatori non inclusi
Bulbs and ballast not included

IP20

15096 alluminio aluminium
15095 bianco white

Foro Hole 7,5x7,5



1x50W GU5,3

Lampadine e alimentatori non inclusi
Bulbs and ballast not included

IP20

SQUARE MOBILE



15231

Incasso mobile in fusione
Directable built-in spotlight
Encastré mobile en fonte
Schwenkbarer Einbaustrahler aus Guss
Luminaria empotrada móvil de fusión
Встраиваемый подвижный светильник из литья

SQUARE FISSO




15096

Incasso fisso in fusione
Fixed built-in spotlight
Encastré fixe en fonte
Starrer Einbaustrahler aus Guss
Luminaria empotrada fija de fusión
Встраиваемый неподвижный светильник из литья



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ELECTRO
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SQUARE VETRO 9,5 cm



15233
alluminio aluminium

Foro Hole 8,5x8



1x50W GY6,35

Lampadine e alimentatori non inclusi
Bulbs and ballast not included

IP20

Incasso con bispina verticale
Vertical bi-pin spotlight
Encastré avec double prise verticale

Einbaustrahler mit Zweifachstecker, vertikal
Luminaria empotrada con doble clavija vertical
Встраиваемый светильник с двойной вертикальной розеткой.

SQUARE VETRO 9 cm



15230
alluminio aluminium

Foro Hole 7,5x7,5



1x50W GY6,35

Lampadine e alimentatori non inclusi
Bulbs and ballast not included

IP20

Incasso in fusione con bispina orizzontale.
Horizontal bi-pin built-in spotlight.
Encastré en fonte avec double prise horizontale.

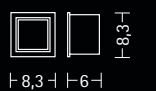
Einbaustrahler aus Guss mit Zweifachstecker, horizontal.
Luminaria empotrada de fusión con doble clavija horizontal.
Встраиваемый светильник из литья с двойной горизонтальной розеткой.

SQUARE VETRO 8,3 cm



15232
alluminio aluminium

Foro Hole 7,2x6,8



1x50W GY6,35

Lampadine e alimentatori non inclusi
Bulbs and ballast not included

IP20

Incasso in fusione con bispina orizzontale.
Horizontal bi-pin built-in spotlight.
Encastré en fonte avec double prise horizontale.

Einbaustrahler aus Guss mit Zweifachstecker, horizontal.
Luminaria empotrada de fusión con doble clavija horizontal.
Встраиваемый светильник из литья с двойной горизонтальной розеткой.

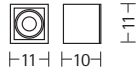
Alimentatori
Ballast



439

15240
alluminio aluminium

Foro Hole 9,6X9,4

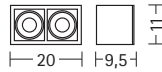


1x50W GU5,3
Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

IP20

15245
alluminio aluminium

Foro Hole 19,3x9,2



2x50W GU5,3
Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

IP20

15246
alluminio aluminium

Foro Hole 28,5x9,2

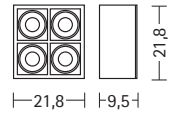


3x50W GU5,3
Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

IP20

15243
alluminio aluminium

Foro Hole 19x19



3x50W GU5,3
Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

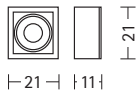
IP20



Incasso con farette direzionabili in bassa tensione
Spotlight with low-voltage, directable spots
Encastré avec spots orientables à basse tension
Einbaustrahler mit ausrichtbaren Spots mit Niedrigspannung
Luminaria empotrada con focos direccionables de baja tensión
Встраиваемые направляемые светильники с низким напряжением

15294
alluminio aluminium

Foro Hole 18x18



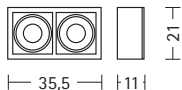
1x50W G53

Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

IP20

15295
alluminio aluminium

Foro Hole 33x18



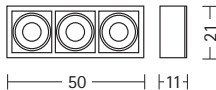
2x50W G53

Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

IP20

15296
alluminio aluminium

Foro Hole 47,5x18



3x50W G53

Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

IP20



Incasso con faretto direzionabili in bassa tensione
Spotlight with low-voltage, directable spots
Encastré avec spots orientables à basse tension
Einbaustrahler mit ausrichtbaren Spots mit Niedrigspannung
Luminaria empotrada con focos direccionables de baja tensión
Встраиваемые направляемые светильники с низким напряжением

Lampadine Bulbs 438
Alimentatori Ballast 439



GEMINI 12V

STUDIO TECNICO METAL SPOT

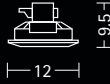
ANELLO



15297

15297 cromo chrome
15298 nichel nickel

Foro Hole Ø 10,2



1x50W GU5,3

Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

IP20

Incasso fisso in fusione
Fixed built-in spotlight
Encastré fixe en fonte

Starrer Einbaustrahler aus Guss
Luminaria empotrada fija de fusión
Встраиваемый неподвижный светильник из литья

FRESA 8,5 cm



15126

15125 cromo chrome
15126 nichel nickel

Foro Hole Ø 7,5



1x50W GU5,3

Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

IP20

Incasso fisso in fusione
Fixed built-in spotlight
Encastré fixe en fonte

Starrer Einbaustrahler aus Guss
Luminaria empotrada fija de fusión
Встраиваемый неподвижный светильник из литья

FRESA 6,8 cm



15110
cromo chrome

Foro Hole Ø 5,5



1x35W GU4

Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

IP20

Incasso fisso in fusione
Fixed built-in spotlight
Encastré fixe en fonte

Starrer Einbaustrahler aus Guss
Luminaria empotrada fija de fusión
Встраиваемый неподвижный светильник из литья

Alimentatori Lampadine
Ballast Bulbs




439



438

MODULO ELECTRO
www.modulelectro.ru

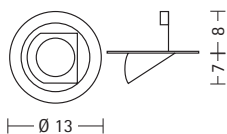





MODUL
ELECTRO
www.modulelectro.ru

15098
alluminio aluminium

Foro Hole Ø 10,5

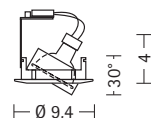



1x50W GU5,3 
Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

 IP20

15299 cromo chrome
15288 bianco white

Foro Hole Ø 8,2



1x50W GU5,3 
Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

 IP20



15098

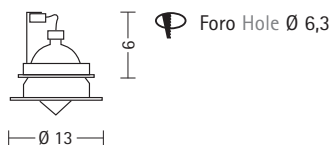
Incasso mobile tondo
Round directable spotlight
Encastré mobile rond
Schwenkbarer runder Einbaustrahler
Luminaria empotrada móvil redonda
Круглый подвижный встраиваемый светильник




15299

Incasso mobile tondo in fusione
Built-in round directable spotlight
Encastré mobile, rond, en fonte
Schwenkbarer runder Einbaustrahler aus Guss
Luminaria empotrada móvil redonda de fusión
Круглый подвижный встраиваемый светильник из литья

15000 cromo/satinato chrome/satin-finish
 15001 cromo/blu chrome/blue
 15002 cromo/ambra chrome/amber
 15012 oro/ambra gold/amber




1x50W GU5,3 
 Lampadine non incluse
 Bulbs not included
 Alimentatori non inclusi
 Ballast not included

 IP20

14503
 cromo chrome

 Foro Hole Ø 2,6



1x20W G4 
 Lampadine non incluse
 Bulbs not included
 Alimentatori non inclusi
 Ballast not included

 IP20



GEMINI 12V 
 STUDIO TECNICO METAL SPOT



Incasso in fusione con vetro e Strass colorati
 Built-in spotlight with coloured glass and rhinestone
 Encastré en fonte avec verre et strass colorés
 Einbaustrahler aus Guss mit Glas und buntem Strass
 Luminaria empotrada de fusión con cristal y strass pintados
 Встраиваемый светильник из литья со стеклом и цветными вставками

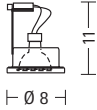



Incasso tondo interno
 Indoor round spotlight
 Encastré rond intérieur
 Runder Einbaustrahler, innen
 Luminaria empotrada redonda interior
 Круглый встраиваемый светильник для внутренней установки

Lampadine Bulbs  438
 Alimentatori Ballast  439

14700
satinato satin-finish

Foro Hole Ø 7,3

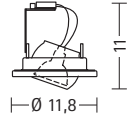



1x50W GU5,3 
Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

  IP20

14710
satinato satin-finish

Foro Hole Ø 9,5



1x50W GU5,3 
Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

  IP20



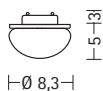
Incasso vetro fisso
Fixed glass spotlight
Encastré en verre fixe
Starrer Einbaustrahler Glas
Luminaria empotrada con cristal fijo
Встраиваемый неподвижный светильник из стекла




Incasso vetro mobile
Directable glass spotlight
Encastré en verre mobile
Schwenkbarer Einbaustrahler Glas
Luminaria empotrada con cristal móvil
Встраиваемый подвижный светильник из стекла

14859
cromo/satinato chrome/satin-finish

Foro Hole Ø 5,5

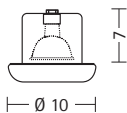



1x35W GY6,35 
Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

 IP20

14834
satinato satin-finish

Foro Hole Ø 7,5



1x50W GU5,3 
Lampadine non incluse
Bulbs not included
Alimentatori non inclusi
Ballast not included

 IP20


GEMINI 12V 
STUDIO TECNICO METAL SPOT




Incasso vetro chiuso
Closed glass spotlight
Encastré en verre fermé
Einbaustrahler Glas, geschlossen
Luminaria empotrada con cristal cerrado
Закрытый встраиваемый светильник из стекла



Incasso vetro fisso
Fixed glass spotlight
Encastré en verre fixe
Starrer Einbaustrahler Glas
Luminaria empotrada con cristal fijo
Встраиваемый неподвижный светильник из стекла

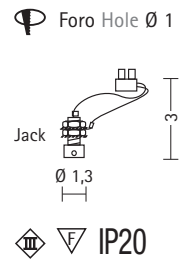
Lampadine
Bulbs  438

Alimentatori
Ballast  439

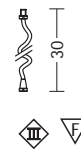
21620
cromo chrome



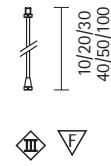
21625
cromo chrome



21593
cromo chrome

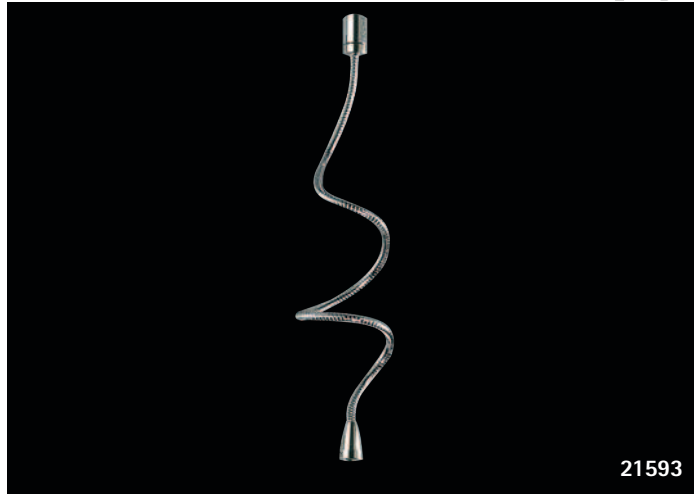
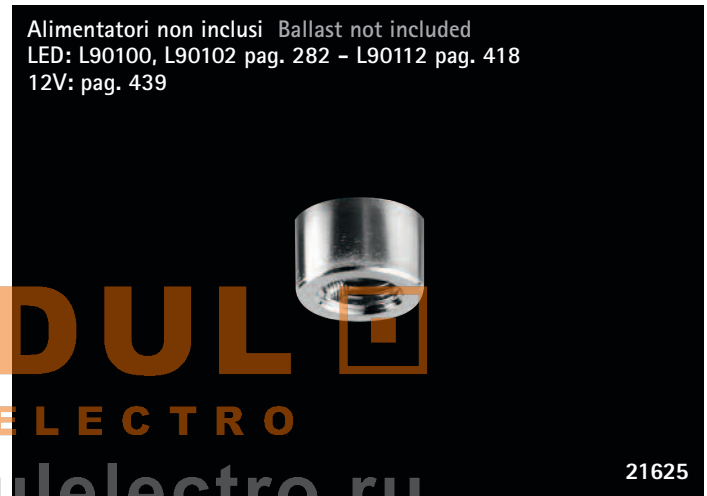


21580 cromo chrome cm. 10
21590 cromo chrome cm. 20
21600 cromo chrome cm. 30
21602 cromo chrome cm. 40
21604 cromo chrome cm. 50
21606 cromo chrome cm. 100



Rosone Jack per controsoffitti
Jack ceiling rose for false ceilings
Rosace Jack pour faux plafonds
Rosette Jack für Hängedecken
Rosetón Jack para contratechos
Центральный светильник типа «Джек» для фальш-потолков

Attacco Jack per pannelli
Jack fitting for panels
Fixation Jack pour panneaux
Anschluss Jack für Tafeln
Enchufe Jack para paneles
Крепление типа «Джек» для панелей



Flessibile di prolunga a doppio jack
Double jack flexible extension
Flexible de rallonge à double jack
Flexible Verlängerung mit doppeltem Klinkenstecker
Flexible de prolongación de doble jack
Гибкий удлинитель с двойным креплением типа «джек»

Asta di prolunga a doppio jack
Double jack extension rod
Bras de rallonge à double jack
Verlängerungsstange mit doppeltem Klinkenstecker
Varilla de prolongación de doble jack
Штырь удлинения с двойным креплением типа «джек»

JACK LED
Spot Jack LED e accessori non inclusi (da pag. 303 a pag. 309). Jack LED spot lights and accessories not included (from page 303 to page 309).

JACK 12V
Spot Jack (pag. 310-311) e accessori (pag. 303) non inclusi. Jack spot lights (pag. 310-311) and accessories (pag. 303) not included.



MODULO
ELECTRO
www.modulelectro.ru



GEMINI 230V

STUDIO TECNICO METAL SPOT

SQUARE FISSO 230V



Incasso in fusione Einbaustrahler aus Guss
Built-in spotlight Luminaria empotrada de fusión
Encastré en fonte Встраиваемый светильник из литья

15229 alluminio aluminium
15224 bianco white

Foro Hole 8x8



1x50W GZ10
Lampadine non incluse
Bulbs not included

IP20

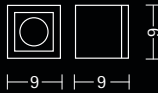
SQUARE MOBILE 230V



Incasso in fusione Einbaustrahler aus Guss
Built-in spotlight Luminaria empotrada de fusión
Encastré en fonte Встраиваемый светильник из литья

15227 alluminio aluminium
15258 bianco white

Foro Hole 8x8



1x50W GZ10
Lampadine non incluse
Bulbs not included

IP20

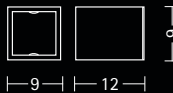
SQUARE VETRO 230V



Incasso fisso in fusione Starrer Einbaustrahler aus Guss
Fixed built-in spotlight Luminaria empotrada fija de fusión
Encastré fixe en fonte Встраиваемый неподвижный
светильник из литья

15228
alluminio aluminium

Foro Hole 7,5x7,5



1x50W GZ10
Lampadine non incluse
Bulbs not included

IP20

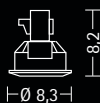
FRESA 230V



Incasso fisso in fusione Starrer Einbaustrahler aus Guss
Fixed built-in spotlight Luminaria empotrada fija de fusión
Encastré fixe en fonte Встраиваемый неподвижный
светильник из литья

15133 cromo chrome
15134 nichel nickel

Foro Hole Ø 7




1x50W GZ10
Lampadine non incluse
Bulbs not included

IP20

MODULE ELECTRO

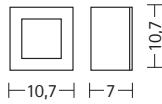
www.modulelectro.ru



MODUL
ELECTRO
www.modulelectro.ru

15237
alluminio aluminium

Foro Hole 9x8,7



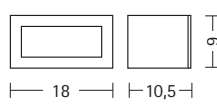
1x13W G24d-1

Lampadine e alimentatori non inclusi
Bulbs and ballasts not included

IP20 CE

15236
alluminio aluminium

Foro Hole 16,5x7,2



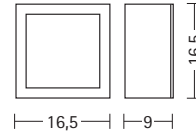
1x26W G24d-3

Lampadine e alimentatori non inclusi
Bulbs and ballasts not included

IP20 CE

15238
alluminio aluminium

Foro Hole 15x14,5



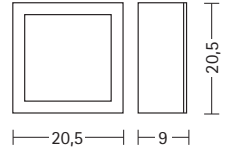
2x18W G24d-2

Lampadine e alimentatori non inclusi
Bulbs and ballasts not included

IP20 CE

15239
alluminio aluminium

Foro Hole 19x18,5



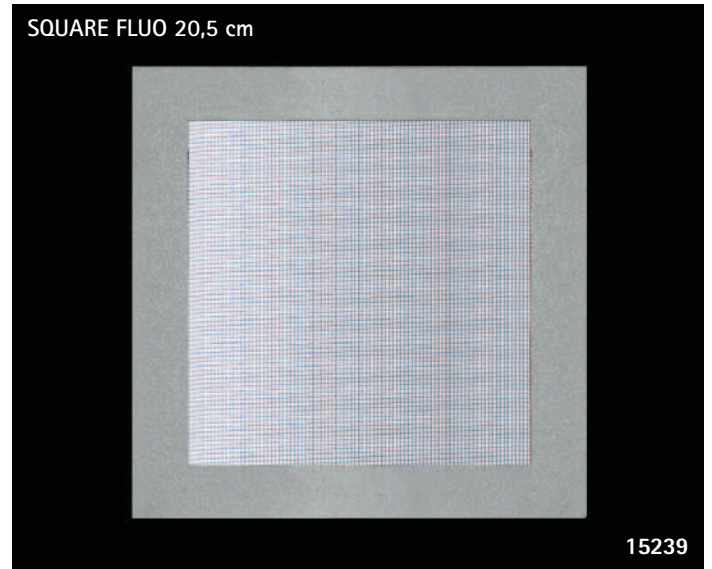
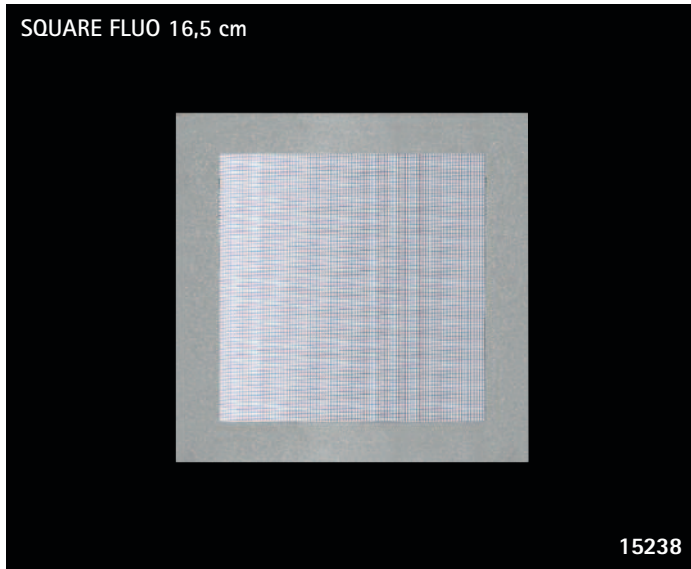
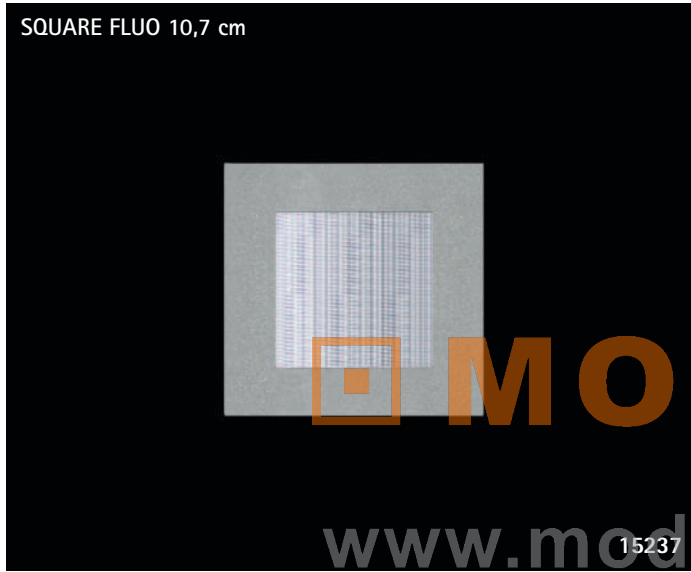
2x26W G24d-3

Lampadine e alimentatori non inclusi
Bulbs and ballasts not included

IP20 CE

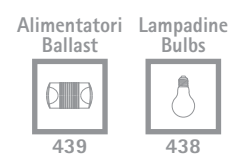
Incasso in fusione Einbaustrahler aus Guss
Built-in spotlight Luminaria empotrada de fusión
Encastré en fonte Встраиваемый светильник из литья

Incasso in fusione Einbaustrahler aus Guss
Built-in spotlight Luminaria empotrada de fusión
Encastré en fonte Встраиваемый светильник из литья



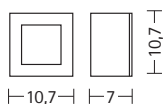
Incasso in fusione Einbaustrahler aus Guss
Built-in spotlight Luminaria empotrada de fusión
Encastré en fonte Встраиваемый светильник из литья

Incasso in fusione Einbaustrahler aus Guss
Built-in spotlight Luminaria empotrada de fusión
Encastré en fonte Встраиваемый светильник из литья



15290
alluminio aluminium

Foro Hole 9x8,7



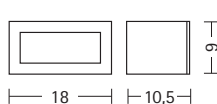
1x13W G24q-1

Lampadine e alimentatori non inclusi
Bulbs and ballasts not included

IP20 CE

15291
alluminio aluminium

Foro Hole 16,5x7,2



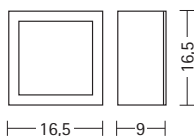
1x26W G24q-3

Lampadine e alimentatori non inclusi
Bulbs and ballasts not included

IP20 CE

15292
alluminio aluminium

Foro Hole 15x14,5



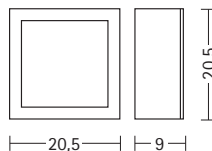
2x18W G24q-2

Lampadine e alimentatori non inclusi
Bulbs and ballasts not included

IP20 CE

15293
alluminio aluminium

Foro Hole 19x18,5



2x26W G24q-3

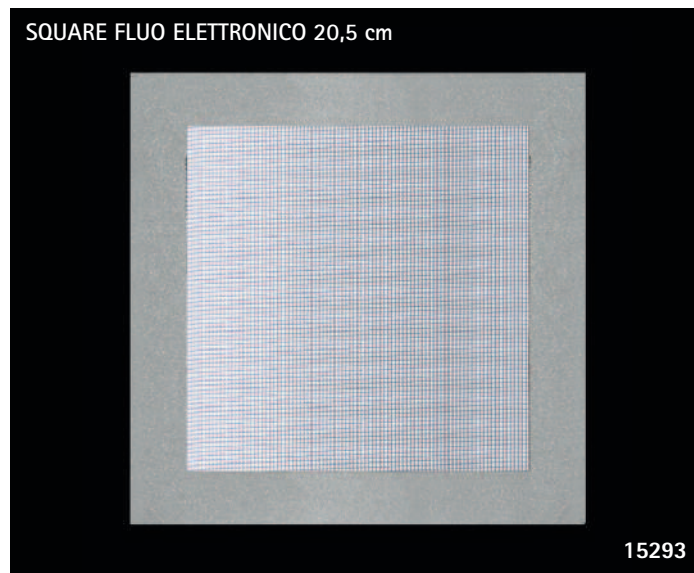
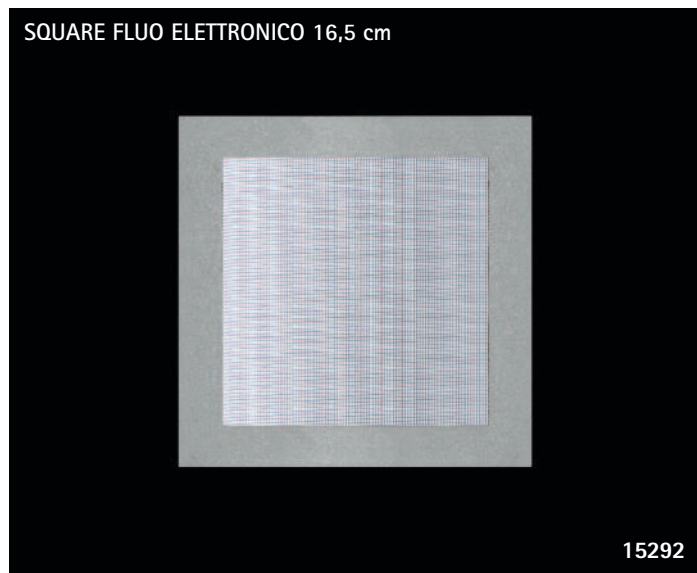
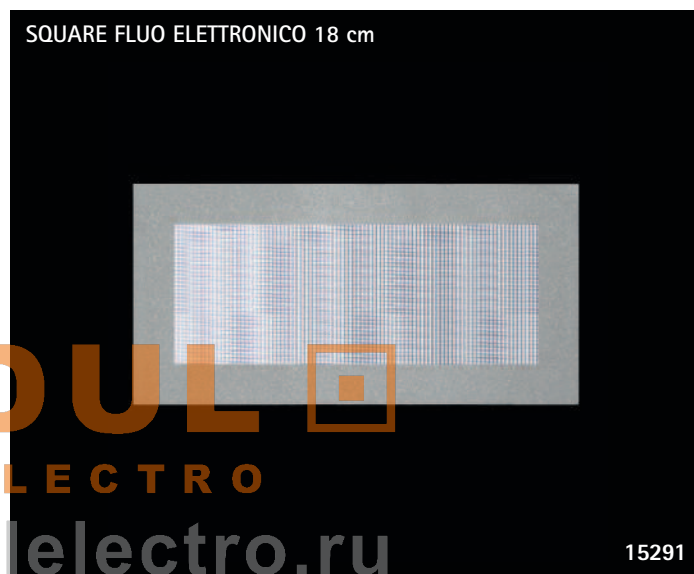
Lampadine e alimentatori non inclusi
Bulbs and ballasts not included

IP20 CE



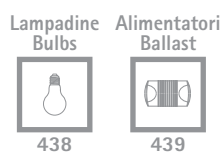
Incasso in fusione Einbaustrahler aus Guss
Built-in spotlight Luminaria empotrada de fusión
Encastré en fonte Встраиваемый светильник из литья

Incasso in fusione Einbaustrahler aus Guss
Built-in spotlight Luminaria empotrada de fusión
Encastré en fonte Встраиваемый светильник из литья



Incasso in fusione Einbaustrahler aus Guss
Built-in spotlight Luminaria empotrada de fusión
Encastré en fonte Встраиваемый светильник из литья

Incasso in fusione Einbaustrahler aus Guss
Built-in spotlight Luminaria empotrada de fusión
Encastré en fonte Встраиваемый светильник из литья





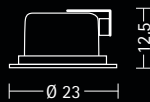
MODUL
ELECTRO
www.modulelectro.ru



Bolla

15277
grigio grey

Foro Hole Ø 21,5



2x26W G24d-3 **FLUO**

Lampadine non incluse Bulbs not included
Alimentatore incluso Ballast included

IP20 CE

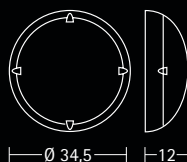


Incasso fisso metallo con alimentatore elettromeccanico
Fixed metal recessed lamp with electromechanical power supply
Encasté fixe en métal avec alimentateur électromécanique
Starrer Einbaustrahler Metall mit elektromechanischem Vorschaltgerät
Luz empotrada fija de metal con alimentador electromecánico
Встроенная стационарная металлическая конструкция с электромеханическим источником питания

MODULO
ELECTRO

www.modulelectro.ru

15300
argento silver



1x21W E27 Fluo
(1x100W E27)

Lampadine non incluse
Bulbs not include

IP66 CE



PARETE - SOFFITTO
WALL - CEILING LAMP
APPLIQUE - PLAFONNIER
WAND - DECKENLEUCHTE
APLIQUE - PLAFÓN
НАСТЕННАЯ ЛАМПА - ПЛАФОН

Prodotto per uso esterno. Impermeabilità completa contro polvere e getti d'acqua
Produced for outdoor use. Completely impermeable against dust and water sprinkles
Produit pour usage externe. Étanchéité complète contre la poussière et les projections d'eau
Für den Gebrauch im Freien. Vollkommen staub- und wasserundurchlässig
Producto para uso externo. Impermeabilidad completa contra polvo y chorros de agua
Устройство для наружного применения. Полная герметичность против пыли и водяных струй

Lampadine
Bulbs



438

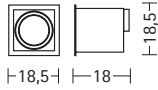


GEMINI HQI + 12V

STUDIO TECNICO METAL SPOT

15255
alluminio aluminium

Foro Hole 17x16,5



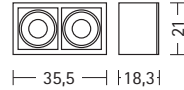
1x70W G12

Lampadine non include
Bulbs not included
Alimentatore incluso
Ballast included

IP20 CE

15302
alluminio aluminium

Foro Hole 33x18



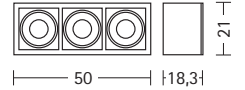
1x70W HQI E27
+ 1x50W G53

Lampadine non include
Bulbs not included

IP20 CE

15303
alluminio aluminium

Foro Hole 47,5x18



1x70W HQI E27
+ 2x50W G53

Lampadine non include
Bulbs not included

IP20 CE

SQUARE HQI



15255

PARA HQI + 12V



15302

PARA HQI + 12V



15303

Incasso mobile a ioduri metallici
Movable metal iodide recessed lamp
Encastré mobile à iodures métalliques
Schwenkbarer Einbaustrahler mit Metall-Jodid-Lampe
Luz empotrada móvil de halogenuros metálicos
Встроенная подвижная конструкция из йодистого металла

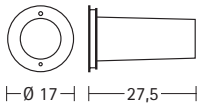
Lampadine
Bulbs



438

15312
acciaio satinato satin-finished steel

Cassaforma Mould 16,5x27



1x11W E27 Fluo (1x40W E27)

Lampadine non incluse
Bulbs not included

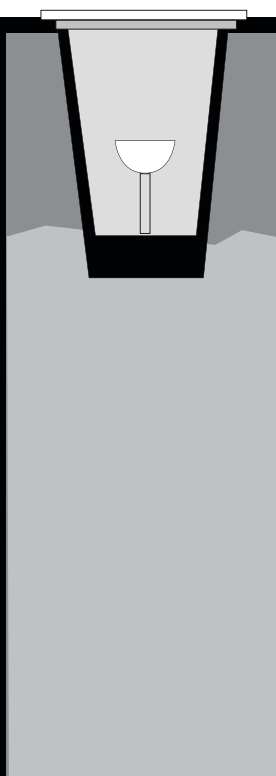
IP67 CE T

GEMINI CARRABILE
STUDIO TECNICO METAL SPOT



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Incasso per esterno resistente a carichi fino a 300 Kg.
Outdoor spotlight resistant to loads of up to 300 Kg.
Encastré pour extérieur, résistant à des charges allant jusqu'à 300 kg.
Einbaustrahler für Außenbeleuchtung, Höchstbelastung 300 kg
Luminaria empotrada para exterior resistente a cargas hasta 300 Kg.
Встраиваемый светильник для внешней установки с нагрузкой до 300 кг.



Pavimentazione
Flooring
Sol
Fußboden
Pavimentación
Пол

Basamenti in calcestruzzo
Concrete settings
Socles en béton
Unterbauten aus Beton
Basamentos de hormigón
Основание из цемента

Falda drenaggio
Drainage layer
Nappe drainage
Drainagerille
Cara de drenaje
Дренажный канал



Anello in alluminio - Aluminium ring
Anneau en aluminium - Ring aus Aluminium
Anilla de aluminio - Кольцо из алюминия

Vetro antiabbagliante - Anti-glare glass
Verre anti-éblouissement - Blendschutz-Glas
Cristal antideslumbrante - Противоослепляющее стекло

Diffusore in policarbonato - Polycarbonate diffuser
Diffuseur en polycarbonate - Diffusor aus Polycarbonat
Difusor de policarbonato - Распределитель из поликарбоната

Doppia guarnizione in EPDM - Dual EPDM lining
Joint EPDM double - Doppelte EPDM-Dichtung
Doble junta de EPDM - Двойная прокладка из EPDM

Corpo in tecnopolimero - Technopolymer body
Corps en technopolymère - Körper aus Technopolymer
Cuerpo de tecnopolímero - Корпус из технополимера



GEMINI SEGNAPASSI

STUDIO TECNICO METAL SPOT


Struttura in metallo verniciato
Painted metal structure
Structure en métal verni
Struktur aus lackiertem Metall
Estructura de metal pintado
Структура из крашеного металла

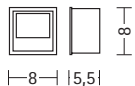


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15251
 alluminio aluminium

 Foro Hole 6,8X6,8
 Cassaforma inclusa 7x7x5,2
 Mould included




1x35W GY6,35 

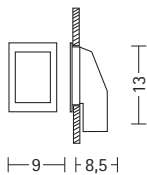
Lampadine e alimentatori non inclusi
 Bulbs and ballast not included

 IP20



15250 alluminio aluminium
15252 cassaforma mould 7x15x9

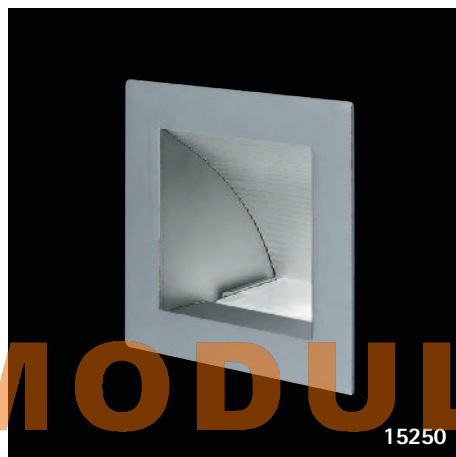
 Foro Hole 7x7



1x50W GY6,35 

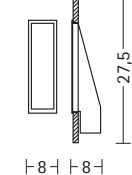
Lampadine e alimentatori non inclusi
 Bulbs and ballast not included

 IP20



15249 alluminio aluminium
15253 cassaforma mould 7x30x9

 Foro Hole 7x22




1x50W GY6,35 

Lampadine e alimentatori non inclusi
 Bulbs and ballast not included

 IP20



15234
 alluminio aluminium


 Foro Hole 6,5x6,5
 Cassaforma inclusa 7x7x5,2
 Mould included 7x7x5,2




1x20W G4 

Lampadine e alimentatori non inclusi
 Bulbs and ballast not included

 IP20

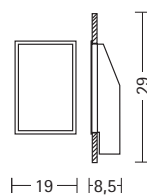
Lampadine Bulbs  438



Alimentatori Ballast  439



15247 alluminio aluminium FLUO
15248 alluminio aluminium ALO
15254 cassaforma mould 18x32x10

 Foro Hole 18x23



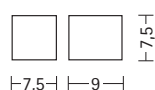
1x13W G24d-1  FLUO
 1x100W R7s 78mm  ALO

Lampadine non include Bulbs not included
 Alimentatore incluso Ballast included

 IP20



15226
 alluminio aluminium



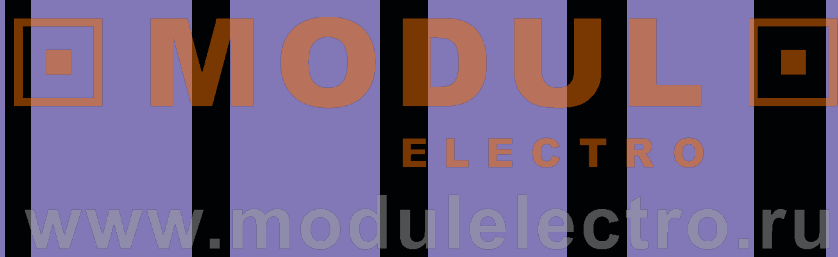
1x25W G9 

Lampadine non include
 Bulbs not included

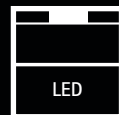
 IP20 

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LAMPADA DA PARETE
 WALL LAMP
 APPLIQUE
 WANDLEUCHTE
 APLIQUE
 НАСТЕННАЯ ЛАМПА



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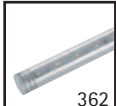
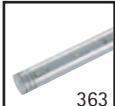

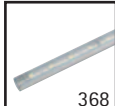
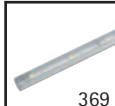












































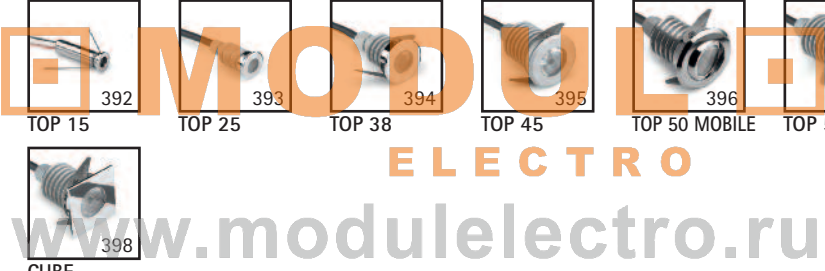
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CUBE	398
CUT	376
GEMINI LED	410
NAIL	401
NOVE	406
MOOD	358
POST	402
SIGN	400
TAIL	372
TOP	392



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400	SIGN	 400 SIGN						
401	NAIL	 401 NAIL						
402	POST	 402 POST 76	 403 POST 105	 404 POST 111	 405 POST 170			
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CHE COS'È IL LED?

Acronimo di Light Emitting Diode (diode emittitore di luce), componente che emette luce monocromatica al passaggio di corrente elettrica. I progressi ottenuti in questi ultimi anni della tecnologia LED hanno reso possibile una illuminazione di alta qualità sia colorata sia bianca di ambienti interni ed esterni. Il LED è una sorgente luminosa direzionale che emette la potenza massima in direzione perpendicolare alla superficie emittente.

I principali vantaggi della tecnologia LED si possono riassumere in: ridotto consumo ed elevata efficienza cromatica, lunga durata (50.000 ore), dimensioni ridotte, elevata resistenza agli urti ed alle vibrazioni, minima emissione di calore e nessuna manutenzione.

Le applicazioni possono essere le più svariate: apparecchi di illuminazione di design e da incasso, architettura di interni ed illuminazione generale, scenografia per l'architettura, comunicazione visiva, insegne luminose ed illuminazione aziendale, illuminazione di orientamento in edifici ed all'esterno tracciatura delle vie di fuga, cartelli di informazione luminosi, segnaletica stradale.

INFORMAZIONI TECNICHE

FLUSSO LUMINOSO.

Indica la quantità di luce emessa nell'unità di tempo da una sorgente e dipende dall'energia radiante emessa dalla sorgente luminosa e dalla curva di sensibilità dell'occhio. Si misura in lumen (lm) mediante speciali strumenti di laboratorio.

EFFICIENZA LUMINOSA.

Unità di misura Lumen per Watt (lm/W). L'efficienza luminosa indica il grado di economicità con il quale la potenza elettrica assorbita viene trasformata in luce.

ILLUMINAMENTO.

Unità di misura Lux (lx). L'illuminamento è dato dal rapporto tra il flusso luminoso irradiato e la superficie illuminata. L'illuminamento prodotto da un flusso luminoso di 1 lm che cade in modo uniforme su una superficie di 1 m² è pari a 1 lx.

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WHAT DOES LED MEAN?

It's an acronym for Light Emitting Diode, a component that emits a monochromatic light when an electric current is applied in the forward direction.

This technology has undergone a great progress in the past few years, thus giving the possibility of creating a high quality lighting, both neutral and coloured, for indoor and outdoor use.

LEDs are mainly used as indicator lights, maximum power is given out when used perpendicular to the lighting surface.

Their main advantages are: reduced consumes and maximum chromatic power, long-lasting (50.000 hours), reduced size, anti-shock and high resistance to vibrations, minimum heat released and no maintenance.

It can be used in many various ways: design and build-in lighting devices, intern design and generally speaking, any kind of lighting design, architectural scenography, visual communication, luminous signs and industrial lighting, luminous orientation signs inside buildings, luminous information signs, street signs.

TECHNICAL INFORMATION

LUMINOUS FLUX

It indicates the quantity of light emitted by a source in a unit of time, and depends by the radiant energy emitted by the lighting source, and from the sensitivity curb of the eye. It's measured in lumen (lm), with special laboratory instruments.

LUMINOUS EFFICACY.

It's measured in Lumen per Watt (lm/W). Luminous efficacy describes how well the source does at transforming electricity into light.

ILLUMINANCE.

It's measured in Lux (lx). Illuminance is the ratio between luminous flux and the lighted surface. 1 lx is the illuminance produced by a 1lm luminous flux, that falls evenly on a 1sq.mt. surface.

Codice Code 01

Bianco Caldo
Warm White

2800-3400°K

Codice Code 02

Bianco Neutro
Natural White

3700-4300°K

Codice Code 03

Bianco Freddo
Cold White

5000-7000°K

Codice Code 04

RGB



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TEMPERATURA DI COLORE.

La temperatura di colore di una sorgente luminosa è una misura numerica della sua apparenza cromatica. Si basa sul principio che qualunque oggetto, se riscaldato ad una temperatura sufficientemente elevata, emette luce e il colore di quella luce varierà in modo prevedibile man mano che la temperatura aumenta. La temperatura di colore di una sorgente luminosa è appunto la temperatura espressa in gradi kelvin (K), alla quale il colore del corpo nero corrisponderà esattamente a quello della sorgente luminosa; ad esempio un LED con una temperatura di colore di 4000°K ha una apparenza cromatica simile a quella di un corpo riscaldato a 4000°K (3727°C).

TONALITÀ DELLA LUCE.

Viene descritta molto bene tramite la temperatura di colore. Si possono distinguere i seguenti gruppi principali: Bianco Caldo, Bianco Neutro e Bianco Freddo.

RESA DEL COLORE.

A seconda del luogo di impiego e dei compiti visivi richiesti, la luce artificiale deve garantire una percezione dei colori il più corretta possibile (pari a quella che si ha alla luce del giorno). L'indice di resa del colore definisce la misura di concordanza tra il colore effettivo e il suo aspetto se osservato sotto una sorgente luminosa di riferimento. L'indice di resa dei colori Ra assume il valore 100 se la sorgente produce esattamente lo stesso effetto della sorgente luminosa di riferimento. Maggiore è la differenza di resa del colore rispetto a quella della sorgente luminosa di riferimento, minore è il valore dell'indice Ra.

RGB.

Acronimo di Red/Green/Blue è la mescolanza additiva dei tre colori rosso/verde/blu che può determinare ogni altro colore compreso il bianco: Il controllo dei colori e della loro tonalità può avvenire mediante pulsante, telecomando o protocollo DMX 512.

Codice Code 05

Blu
Blue

Codice Code 06

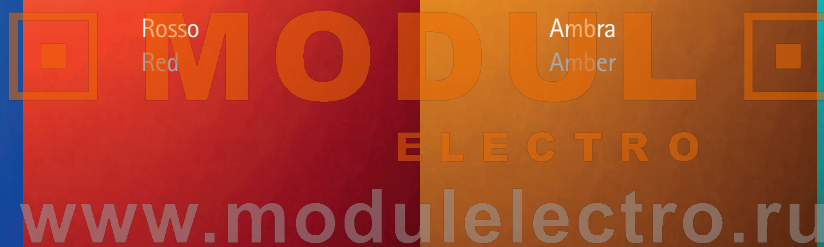
Rosso
Red

Codice Code 07

Ambra
Amber

Codice Code 08

Verde
Green

The logo for MODULO ELECTRO features the word "MODULO" in large, bold, orange letters, with "ELECTRO" in smaller, orange letters below it. The word "www.modulelectro.ru" is written in a light grey font at the bottom. The logo is flanked by two orange squares, each containing a smaller orange square. The background of the page is a vertical gradient of colors: blue on the left, red in the center, orange in the middle, and green on the right.

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COLOUR TEMPERATURE.

The colour temperature of a lighting source is the numeric expression of its chromatic appearance. It's based on the principle that any object, if heated at a sufficiently high temperature, emits a light, and the colour of that light will vary in a predictable way, according to the rising of the temperature. The colour temperature of a lighting source is the temperature measured in kelvins (K), at which a heated black-body radiator matches the colour of light; for an example a LED with a 4000°K colour temperature has a chromatic appearance similar to an object heated at 4000°K (3727°C).

HUE.

Colour temperature describes very well what hue is. These are the main groups in which it's divided: Warm White, Neutral White, and Cold White.

COLOUR RENDERING.

Artificial lighting must guarantee an as correct as possible colour perception (the closest as possible to daylight), depending on where its used and what the expectations are. The index of colour rendering is the measure of the concordance between a colour and how it's actually perceived if observed under the referred lighting source. The index of colour rendering, Ra, is 100 if the source produces exactly the same effect of lighting source taken as reference. Higher is the difference of colour rendering between our source and the one taken as reference, lower is the Ra index.

RGB.

Acronym for Red/Green/Blue. It's the additive colour model in which red, green and blue light are added together thus determining any other colour, including white. Colour and tone control can be obtained with a button, remote control or a DMX 512 protocol.