

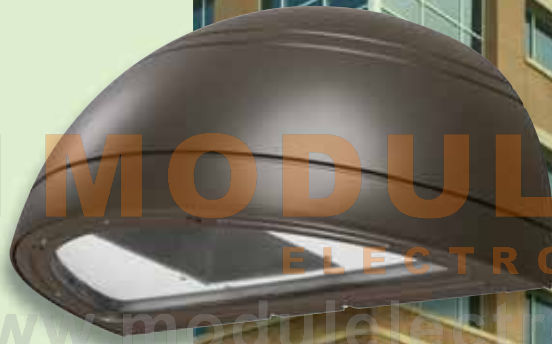
OUTDOOR LED PRODUCTS

AccuLite™

A complete selection
of outdoor rated
LED luminaires



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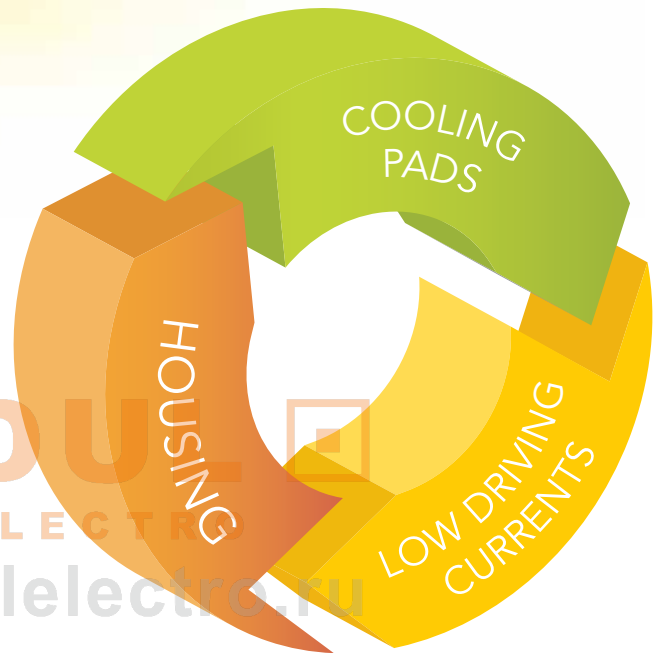
AccuLite's Approach to OUTDOOR LED LIGHTING

The key to long life and sustained lumen output with LEDs is two fold:

Heat management and quality LEDs. That is why AccuLite's efforts in LED luminaire development have centered around extracting heat from the LEDs and sourcing high quality components that will assure a long service life. The results of our efforts are cool running luminaires that will deliver many years of service to our customers.

AccuLite's three-element temperature control:

- Housing
- Cooling pads
- Low driving currents



Housing: The housing is the biggest aluminum mass in the fixture and it is exposed to the outside air. Transferring the heat to the housing gives mass and air flow to the cooling process.

Cooling pads: Thermal compounds are widely used for surface to surface temperature transfer between LEDs and heat sinks. But the application of these compounds is a critical process that is often not done consistently leading to uneven thickness and reduced temperature transfer.

AccuLite uses cooling pads that are manufactured to the exact thickness needed with 100% consistency, eliminating the need for difficult and often inaccurate thermal compound application processes.

Low driving currents: less current equals lower temperature. AccuLite manages the driving technology to tailor the current running through the LEDs for maximum component life.

An AccuLite fixture *for every outdoor lighting application*

AccuLite has an energy efficient solution for every outdoor lighting application. The new AccuLite outdoor LED offering features time tested luminaire designs with new LED lighting technology for a long lasting LED lighting solution.

- Floodlights for facade, landscape, or sign lighting
- Architectural Building Mounted
- Perimeter & Security
- Vandal Resistant
- Pathway

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EcoLEDgy
Driven



DS - Quarter Sphere

Polaris™ LED

*Architecturally
dramatic &
energy efficient*

Energy efficiency, rugged construction and optical performance define the Polaris line of wall mounted luminaires. Designed with dramatic geometrical shapes, Polaris accentuates building facades while providing functional lighting for enhanced security.

MODULO

Features **ELECTRO**

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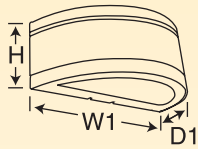
- Available in 25W LED or 50W LED versions
- Long LED life – 50,000 hrs at 40°C ambient (L₇₀*)
- Wide distribution with smooth wall grazing characteristics
- Recessed LED light source reduces glare
- Full cutoff optics
- Two different designs – DR and DS style housings
- Die cast aluminum housing with polyester powder coat finish
- Tempered glass lens seals electronic components from the elements and is easy to clean
- Quick install wall mounting bracket

*L₇₀ is the LED manufacturer predicted time when the LED performance depreciates below 70% of the initial lumen output and it is based on the stated ambient temperature.

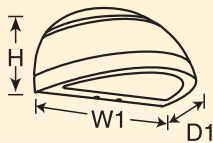


Dimensions

DR Series



DS Series



DR - Half Round



Weight 22 lb. (10 kg)	W1 Width @ Bottom	D1 Radius	H Height
DR Series	18 1/8"	9 1/4"	7 1/8"
DS Series	18 3/8"	9 1/4"	9 1/8"

Electronics

The Polaris fixtures are equipped with a 25W or 50W LED engine that is available in 3000K, 3500K, and 4100K correlated color temperatures.

LED Data

System Watts	CCT	CRI	L70 hrs @ 40°C	Luminaire Initial Absolute Lumens
25	4100K	85 Typical	50,000	935
50	4100K	85 Typical	50,000	1,869

Photometrics

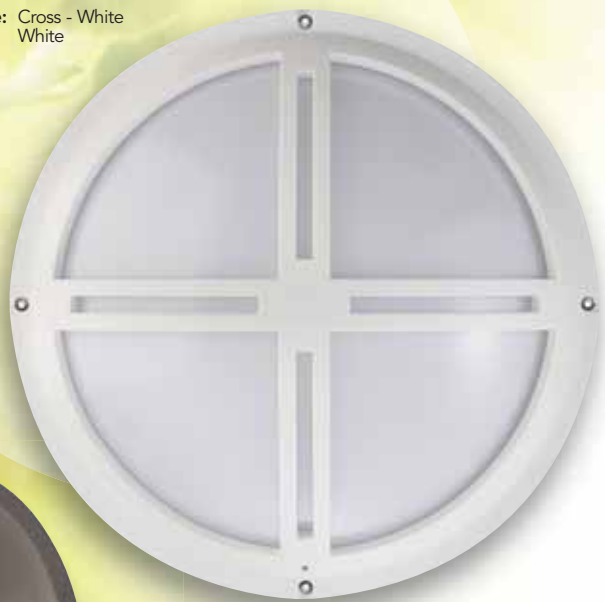
Polaris	Wide Throw 50W LED	
	Total Lumens	1,869
Zone	Luminaire Lumens	% of Luminaire Lumens
Forward Light	1,083	57.9%
FL (0°-30°)	306	16.4%
FM (30°-60°)	632	33.8%
FH (60°-80°)	145	7.8%
FVH (80°-90°)	0	0.0%
Back Light	786	42.1%
BL (0°-30°)	270	14.4%
BM (30°-60°)	439	23.5%
BH (60°-80°)	77	4.1%
BVH (80°-90°)	1	0.1%
Up Light	0	0.0%
UL (90°-100°)	0	0.0%
UH (100°-180°)	0	0.0%
Trapped Light	N/A	N/A
BUG Rating	B1 - U0 - G0	

Ordering Information

DR	25L	41K	UN		PC
Series	Lamp/Watts	CCT	Volts	Distribution	Options
DR	25L 25W LED	41K 4100K	UN Universal 120-277 VAC	No suffix, Wide Throw	PC Photocontrol (must specify voltage) FG Frosted glass TP Tamper resistant hardware DSP Surge Protector BL Black finish WH White finish
DS	50L 50W LED	35K 3500K 3K 3000K	E12 120VAC E27 277VAC (E12 and E27 for PC option only)		

Vandal Resistant Wall Sconces

Faceplate: Cross - White
Lens: White



Stonewall™ LED

*Beautifully
designed &
energy smart*

Remarkable toughness, a multitude of beautiful designs, and energy efficiency all come together in the Stonewall LED line of vandal resistant wall sconces. Ideally suited for decorative lighting applications in malls, schools, and commercial buildings, Stonewall sconces enhance architectural features with elegance and style.



www.modulelectro.ru

Features

- Energy efficient 15W LED or 25W LED versions
- Long LED life – 50,000 hrs at 40°C ambient (L₇₀*)
- Two different housing designs – VR round and VO oval style housings
- Three faceplate designs – Ring, Cross, or Eyelid
- Die cast aluminum housing with polyester powder coat finish
- UV stabilized Polycarbonate lens seals electronic components from the elements and is shock resistant
- Tamper resistant hardware

Mount: Vertical
Faceplate: Eyelid - Bronze
Lens: White



Faceplate: Eyelid - Silver
Lens: White



Mount: Vertical
Faceplate: Cross - Bronze
Lens: White

*L₇₀ is the LED manufacturer predicted time when the LED performance depreciates below 70% of the initial lumen output and it is based on the stated ambient temperature.

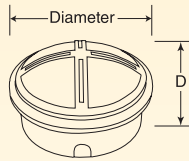
Electronics

The Stonewall fixtures are equipped with a 15W or 25W LED engine that is available in 3000K, 3500K, and 4100K correlated color temperatures.

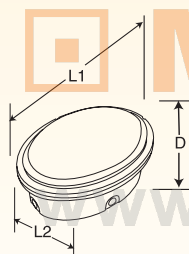
LED data

Version	System Watts	CCT	CRI	L70 hrs @ 40C
15L	25	4100K	85	50,000
25L	15	4100K	85	50,000

Dimensions



Housing / Face Plate	Diameter	D
Medium Outer Ring Only	13 3/16"	6"
With Face Plate	13 3/16"	6 7/16"



Housing / Face Plate	L1	L2	D
Medium Outer Ring Only	13 1/16"	9 3/16"	6 1/4"
With Face Plate	13 1/16"	9 3/16"	6 1/2"



Faceplate: Outer Ring - Bronze
Lens: White



Mount: Horizontal
Faceplate: Eyelid - White
Lens: White



Mount: Vertical
Faceplate: Outer Ring - Bronze
Lens: White

Ordering Information

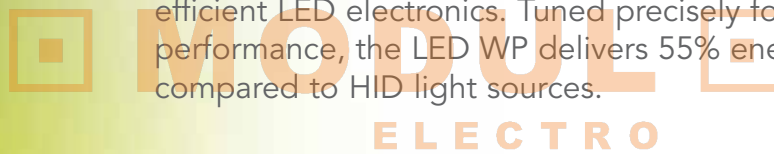
VRM	15L	41K	UN	W	R	BZ	F1
Series	Lamp/Watts	CCT	Volts	Lens	Face Plate	Finish	Options
VRM	15L 15W LED 25L 25W LED	41K 4100K 35K 3500K 3K 3000K	UN Universal 120-277VAC E12 120VAC E27 277VAC (E12 and E27 for F1 option only)	W White T Translucent	R Outer Ring X Cross E Eyelid	BZ Bronze WH White BL Black SR Silver	F1 Fused (must specify voltage) DSP Surge Protector
VOM	15L	41K	UN	W	R	BZ	F1
Series	Lamp/Watts	CCT	Volts	Lens	Face Plate	Finish	Options
VOM	15L 15W LED 25L 25W LED	41K 4100K 35K 3500K 3K 3000K	UN Universal 120-277VAC E12 120VAC E27 277VAC (E12 and E27 for F1 option only)	W White T Translucent	R Outer Ring X Cross H Horizontal Eyelid V Vertical Eyelid	BZ Bronze WH White BL Black SR Silver	F1 Fused (must specify voltage) DSP Surge Protector

AccuPak™ WP LED

*Precisely tuned
for exceptional
performance*



The WP time tested design is back with new energy efficient LED electronics. Tuned precisely for forward throw performance, the LED WP delivers 55% energy savings compared to HID light sources.



www.moduleelectro.ru

Features

- Energy efficient 40W LED system delivers same coverage area as a 70W Metal Halide fixture (90W system input)
- Long LED life – 50,000 hrs at 40°C ambient (L₇₀*)
- Die cast aluminum housing and door
- Prismatic glass lens improves visual comfort and delivers even light distribution
- Forward throw optical design
- Hinged door for easy installation

*L₇₀ is the LED manufacturer predicted time when the LED performance depreciates below 70% of the initial lumen output and it is based on the stated ambient temperature.

Photometrics

Accupak WP		WP 40W - Prismatic Lens	
		Total Lumens	1,463
Zone		Luminaire Lumens	% of Luminaire Lumens
Forward Light		1,141	78.0%
FL (0°-30°)		149	10.2%
FM (30°-60°)		480	32.8%
FH (60°-80°)		367	25.1%
FVH (80°-90°)		147	10.0%
Back Light		87	5.9%
BL (0°-30°)		52	3.6%
BM (30°-60°)		31	2.1%
BH (60°-80°)		3	0.2%
BVH (80°-90°)		0	0.0%
Up Light		235	16.1%
UL (90°-100°)		110	7.5%
UH (100°-180°)		125	8.5%
Trapped Light		N/A	N/A
BUG Rating		B0 - U3 - G1	



Electronics

The WP wall packs are equipped with a 40W LED engine. Available as standard in 4100K correlated color temperature.

LED data

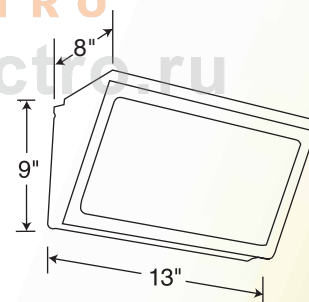
Version	System Watts	CCT	CRI	L70 hrs @ 40C	System Lumens
40L	37	4100K	80	50,000	1,463

Ordering Information

WP	40L	41K	UN	PC
Series	Lamp/Watts	CCT	Volts	Options
WP	40L 40W LED	41K 4100K	UN Universal 120-277VAC E12 120VAC E27 277VAC (E12 and E27 for PC option only)	PC Photocontrol (must specify voltage) TP Tamper resistant hardware DSP Surge Protector

NOTE: Available in Dark Bronze Finish only.

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Dimensions
ELECTRO
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Caribe LED

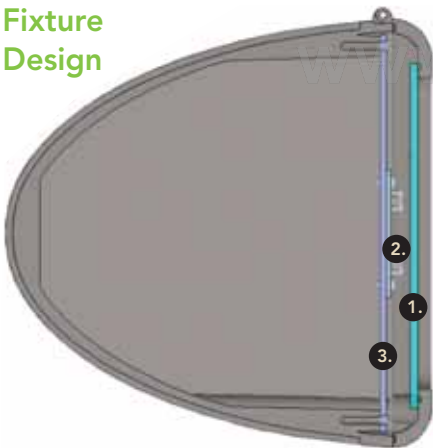
*State of the art
optics create
uniform lighting*



The smooth curves and reduced profile of the Caribe flood light are now available with energy efficient LEDs and state of the art optics. Four different beam spreads give designers the freedom to light from flag poles to facades while maintaining a uniform fixture layout and décor.



Fixture Design



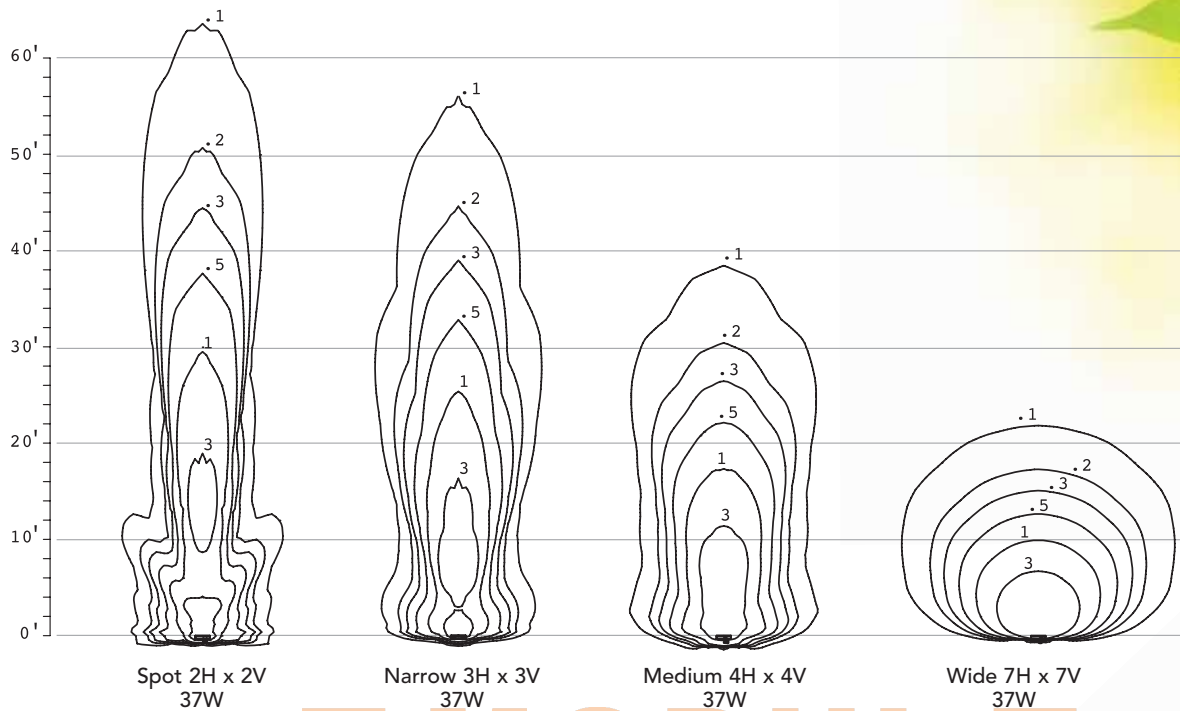
Features

- Energy efficient 40W LED system
- Long LED life – 50,000 hrs at 40°C ambient (L_{70}^*)
- Available in 4 distributions: 2H x 2V, 3H x 3V, 4H x 4V, 7H x 7V
- Individual LED lenses provide precise beam control
- Die cast aluminum housing and door
- Tempered clear or prismatic glass lens seals the electronic components from the elements

1. Tempered glass seals sensitive components from the elements.
2. Individual LED lenses provide precise beam control.
3. Heat sink with 6-point connection to aluminum housing ensures strong heat dissipation through exterior housing.

* L_{70} is the LED manufacturer predicted time when the LED performance depreciates below 70% of the initial lumen output and it is based on the stated ambient temperature.

Photometrics



Electronics

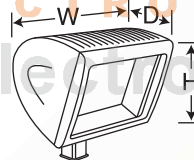
The Caribe flood lights are equipped with a 40W LED engine. Available as standard in 4100K correlated color temperature.

LED data

Version	System Watts	CCT	CRI	L70 hrs @ 40C	System Lumens†
40L	37	4100K	80	50,000	1,634

†Lumen values based on 4 x 4 optics.

Dimensions



	H	W	D
RBF40L	8 3/4"	11"	8 5/8"
	20 lb / 9.1 kg EPA = 0.80		

Ordering Information

RBF	40L	41K	UN	W	PC	BL	
Series	Lamp/Watts	CCT	Voltage	Mounting	Beam Spread	Options	Finish*
RBF	40L 40W LED	41K 4100K	UN Universal 120-277VAC E12 120VAC E27 277VAC (E12 and E27 for PC and/or F1 options only)	No suffix, 1/2" stem SF Slip fitter 2" IPS (2 3/8" OD)	W Wide 7H x 7V M Medium 4H x 4V N Narrow 3H x 3V S Spot 2H x 2V	PC Photocontrol (Must specify voltage) TP Tamper resistant hardware F1 Fused (Must specify voltage)	No suffix, Bronze BL Black WH White * Custom colors consult factory.

NOTE: Wide Distribution ships standard with Prismatic Lens.

Parklume PL7 LED

*Simple design,
outstanding
pathway lighting*

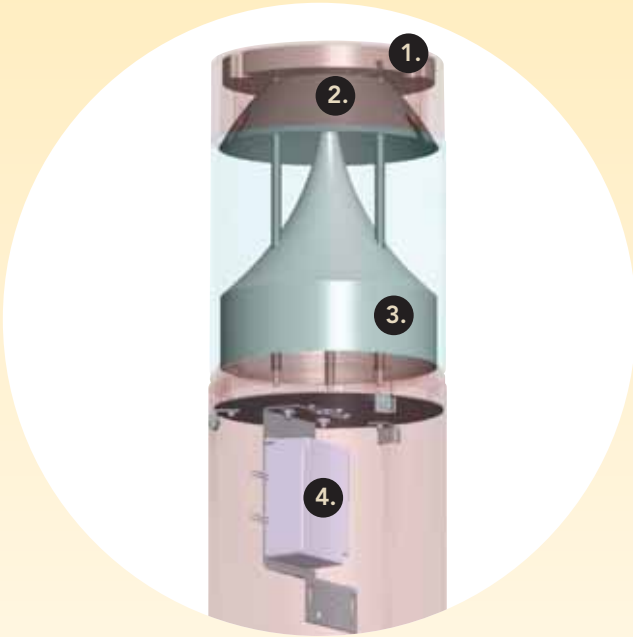
The Parklume PL7 LED bollards are designed with energy efficiency and simplicity in mind. An energy efficient LED light source combined with an unobtrusive straight cylindrical design provides outstanding pathway lighting with minimum disruption to the landscape and the environment.

Features

- Energy efficient 15W LED or 25W LED versions
- Long LED life – 50,000 hrs at 40°C ambient (L₇₀*)
- Cone shaped optical reflector optimized for LED performance
- Clear, UV stabilized and impact resistant polycarbonate lens
- 7" extruded aluminum body
- Die cast aluminum top housing dissipates heat from the critical components assuring cool operation and long LED life



*L₇₀ is the LED manufacturer predicted time when the LED performance depreciates below 70% of the initial lumen output and it is based on the stated ambient temperature.



Fixture Design

1. Solid aluminum heat sink cools LED board through top housing.
2. LED connects to heat sink with cooling pad interface.
3. LED optimized cone reflector.
4. LED driver thermally isolated from LED board.

Photometrics

Parklume PL7	PL7-25L-41K-UN-RF-5C	
	Total Lumens	1,047
Zone	Luminaire Lumens	% of Luminaire Lumens
Forward Light	460	43.9%
FL (0°-30°)	51	4.9%
FM (30°-60°)	320	30.5%
FH (60°-80°)	67	6.4%
FVH (80°-90°)	22	2.1%
Back Light	462	44.1%
BL (0°-30°)	50	4.7%
BM (30°-60°)	323	30.8%
BH (60°-80°)	67	6.4%
BVH (80°-90°)	23	2.2%
Up Light	125	12.0%
UL (90°-100°)	44	4.2%
UH (100°-180°)	82	7.8%
Trapped Light	N/A	N/A
BUG Rating	B1 - U2 - G1	

Electronics

Parklume PL7 bollards are equipped with a 15W or 25W LED engine that is available in 3000K, 3500K, and 4100K correlated color temperatures.

LED data

Version	System Watts	CCT	CRI	L70 hrs @ 40C	System Lumens
25L	25	4100K	85	50,000	1,047

Ordering Information

PL7	15L	41K	UN	RF	5C	BZ	HS
Series	Lamp/Watts	CCT	Voltage	Model	Optics	Color	Options
PL7	15L 15W LED 25L 25W LED	41K 4100K 35K 3500K 3K 3000K	UN Universal 120-277VAC E12 120VAC E27 277VAC (E12 and E27 for F1 option only)	RF Flat top with clear lens	5C Type V cone reflector	BZ Bronze BL Black	HS House side shield F1 Fuse (Must specify voltage)



Cone reflector is optimized for LED performance.

Dimensions





Outdoor LED Step Lights

*Environmentally friendly
& energy efficient*



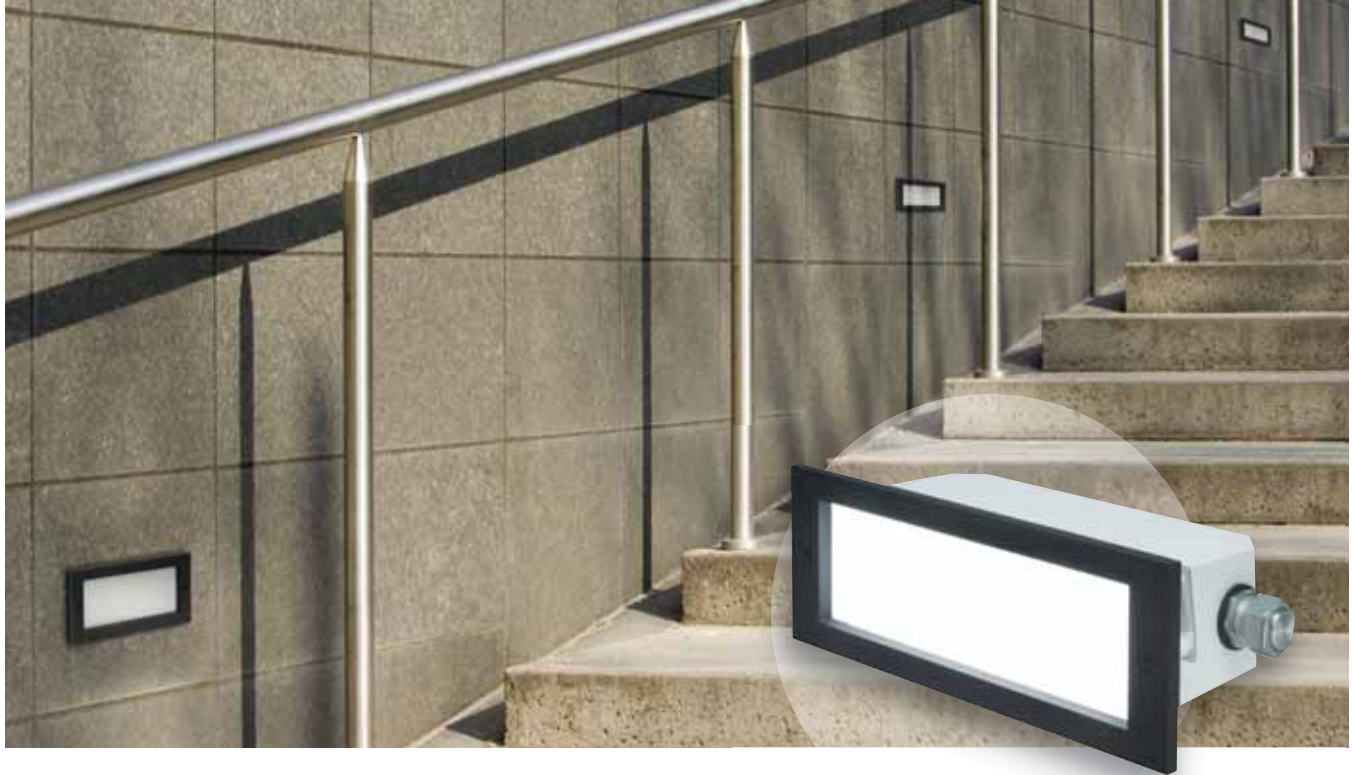
Outdoor LED Step Lights provide an energy efficient solution for low level lighting in outdoor applications. Consuming just 6 watts* of power, these LED step lights use less energy than the comparable fluorescent versions and offer the benefit of a 50,000 hour service life. Our LED Step Lights are compatible with standard trims and are backed by a three-year warranty. Outdoor LED Step Lights contain no lead or mercury making them the environmentally-friendly choice.

Features




The Outdoor LED Step Light is rated for use in outdoor or indoor wall mount applications including concrete pour, brick masonry or drywall

- Die cast aluminum housing is IC rated and is gasketed for wet locations
- Back housing ships separately from power module for rough-in purposes
- Power module assembly with LED light engine and 120-volt non-dimming driver mounted directly to metal tray for ease of installation into housing
- 3000K or 4100K color temperature available

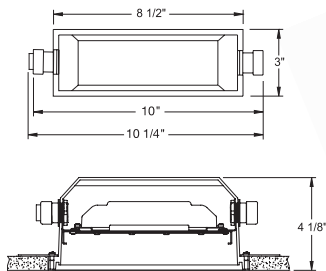
*Nominal input wattage @120-volt operation.



Ordering Information (Housing, power module and trim each ordered separately.)

Back Housing	Power Module	Trim
IC115LEDHSG Housing IC115LEDHSG 	IC115LEDPM — 3K Module IC115LEDPM Color Temperature 3K 3000K 41K 4100K 	835-WH Description 835-WH Full Opal Lens - White 835-BL Full Opal Lens - Black 836-WH Opal Lens with Grill - White 836-BL Opal Lens with Grill - Black 837-WH Opal Lens with Angled Louvers - White 837-BL Opal Lens with Angled Louvers - Black 

Dimensions



Wall Opening: 9" L x 3" H

Trim Size: 9 3/4" L x 3 5/8" H
 Trim Finish: WH - White, BL-Black



Juno

Recessed and Trac Lighting

indy

Architectural Recessed Lighting

Alfa

Decorative Lighting Systems

AccuLite

Commercial and Industrial Lighting

AcuLux

Precision Recessed Lighting

NaviLite

Exit and Emergency Lighting

DanaLite

Architectural Linear Lighting

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LIT-ACCU-OUTLED



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Product group from well-managed
forests, controlled sources and
recycled wood or fiber

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