

ECLIPSE

Flush Circular Wall and Step Light



Applications: Pathways and building perimeter, entrances, architectural, urban environments, bars and restaurants

PERFORMANCE SUMMARY

The Eclipse LED is a surface mounted wall luminaire perfect for accentuating walkways, stairs and retaining walls.

It features a slim circular profile making it virtually invisible once installed assuring that attention is directed to the structure while allowing an easy wall mount installation

Construction

- Slim circular profile appearing flush on wall ensuring attention is directed to the structure
- Easy surface mount installation
- Durable extruded die cast aluminium housing
- Surface finished with a proprietary Akzo Nobel treatment, withstanding harsh weather conditions without cracking or peeling
- Available in marine ambient corrosion resistant option for installation in seaside areas

Optics

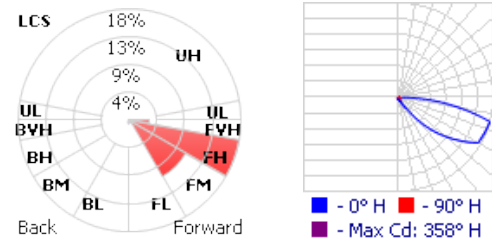
- Wide long throw distribution suitable for large paths or driveways
- Frosted PMMA screen offers high ingress protection

Electrical

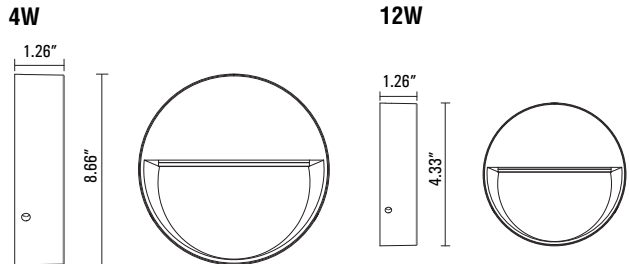
- AC120-277V or DC24V
- Environment Location: IP65
- Average Rated Life: 90,000hrs
- 0-10V dimmable in 12W
- Ambient Temp: -4°F to 131°F
- PF: > 0.95



PHOTOMETRICS



DIMENSIONS



PRODUCT CODE

Example Eclipse cat. 120.12.DIM.27.T3L.B.0

Model	Voltage	Wattage (W)	Dimming	CCT (K)	Distribution	Housing Color	Options
Eclipse	120 - 120-277VAC	12 - 12W/330lms	DIM - 0-10V Dimming	27 - 2,700	T3L - T3 Long Throw	B - Black RAL9011	M - Marine Resistant
			0 - None	30 - 3,000		W - White RAL9016	
	24 - 24VDC	12 - 12W/330lms	0 - None	40 - 4,000		G - Gray RAL7012	0 - None
		4 - 4W/102lms		50 - 5,000		M - Mineral Bronze	
						S - Silver RAL9006	



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INSTALLATION INSTRUCTIONS

- (1) Open the carton remove fixture and mounting plate
- (2) Prior fixing mounting plate to the wall insert wiring through the conduit opening and connect with the mains power cable. See Figure (1)
- (3) Fix mounting plate to the wall by screws and align the final position with conduit opening facing upward and light beam downward. See Figure (2)
- (4) Ensure waterproof joint—recommended to IP68
- (5) Use the supplied 4 no. grub screws to secure fixture on the mounting plate from both sides of the housing. See Figure (2), (3)
- (6) The installation is complete

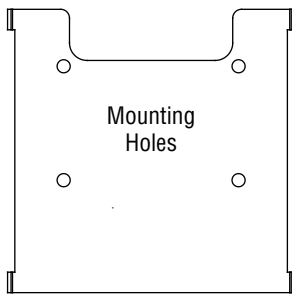


Figure (1)

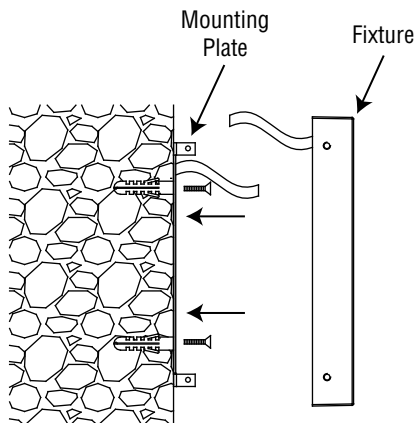


Figure (2)

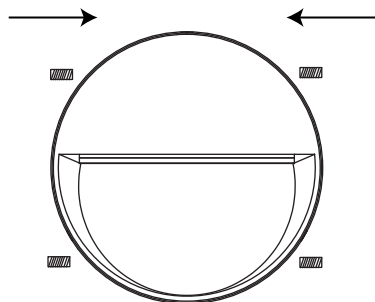


Figure (3)

Safety

- The installation and disassembly must be operated by a professional electrician.
- Switch off mains power during installation in case of electric shock.
- Joints must be waterproofed properly, recommended IP68 minimum
- Do not operate on a same circuit with HID fixtures or electric motors
- Not recommended for use in low-lying or permanent waterway areas. Any electrical joints to be higher than ground level