

Description

IP55. Class I. IK10. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. CAD-optimized indirect optics for superior illumination and glare control. 0-10V Dimming comes standard with luminaire.

Recommended mounting height 10-20 ft.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy			
Lens	Clear polycarbonate outer lens			
Colors	RAL9004 Signal black	RAL9016 Traffic white	RAL8019 Grey brown	RAL9007 Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS Polymer Coated Stainless Steel hardware			
Ingress protection	IP55			
Impact resistance	IK10			
Corrosion resistance	5CE			





Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Surge protection	In-line bracket 10kV Surge Protector
Energy efficiency	D (Light source)


Additional information

Height x Diameter (inches)	18.50 x 18.11
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	0.11 m ²
Lifetime	Ta=25°/40° L70B50 > 50000h

Options

Light distribution	Color temperature	Nominal Watt
 [C60]	 3000K	17 W 24 W
	 4000K	
	 2700K	

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [C60]	159-0334	LED-1/17W/2700K	1781.3 lm	17 W	80
	159-0298	LED-1/17W/3000K	1863.3 lm	17 W	80
	159-0299	LED-1/17W/4000K	1942.2 lm	17 W	80
	159-0335	LED-1/24W/2700K	2458.1 lm	24 W	80
	159-0306	LED-1/24W/3000K	2561.2 lm	24 W	80
	159-0307	LED-1/24W/4000K	2670.5 lm	24 W	80