

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 optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

Recommended mounting height 10-20 ft, depending on lamp type selected; brackets to be ordered separately.

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)

For DarkSky compliant configurations of this product, please find the spec sheet and DarkSky certificate in the library.

Specifications

Material description

Body	Marine-grade die-cast aluminium alloy			
Lens	Polycarbonate 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. DALI
Surge protection	Integral 10kV Surge Protector
Energy efficiency	C-D (Light source)



Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	1.34 ft ²
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
 [S65] Type III Medium		0 W
		48 W
 [R65] Type IV Medium	 2700K	72 W

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[R65] Type IV Medium</p>	127-1306_us		5398.9 lm	0 W	80
	127-1307_us		5771.2 lm	0 W	80
	127-1435	LED-24/48W/2700K	5026.5 lm	48 W	80
	127-1308_us		8098.3 lm	0 W	80
	127-1309_us		8656.8 lm	0 W	80
	127-1436	LED-36/72W/2700K	7539.8 lm	72 W	80
 <p>[S65] Type III Medium</p>	127-1302_us		5920.9 lm	0 W	80
	127-1303_us		6329.3 lm	0 W	80
	127-1433	LED-24/48W/2700K	5512.6 lm	48 W	80
	127-1304_us		8881.4 lm	0 W	80
	127-1305_us		9493.9 lm	0 W	80
	127-1434	LED-36/72W/2700K	8268.9 lm	72 W	80