

Description

IP66. Class I. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens, hinged. 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. Protractor scale for accurate aiming from 0° to 15° above horizontal.

Recommended mounting height 10-30 ft, depending on lamp type selected.

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	Safety glass lens, hinged			
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	IP66			
Impact resistance	IK08			
Corrosion resistance	5CE			






Electrical description

Power supply	120-277V / 50-60 Hz
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	1.0
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
 [S65] Type III Medium	 3000K	36 W 48 W
 [R65] Type IV Medium	 4000K	54 W 72 W
 [A60] Type IV Very Short		

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[A60] Type IV Very Short</p>	147-0713_us	LED-18/36W/3000K	3899.6 lm	36 W	80
	147-0714_us	LED-18/36W/4000K	4168.6 lm	36 W	80
	147-0701_us	LED-18/54W/3000K	5782.2 lm	54 W	80
	147-0702_us	LED-18/54W/4000K	6051.1 lm	54 W	80
	147-0725_us	LED-24/48W/3000K	5199.5 lm	48 W	80
	147-0726_us	LED-24/48W/4000K	5558.1 lm	48 W	80
	147-0683_us	LED-24/72W/3000K	7709.6 lm	72 W	80
	147-0684_us	LED-24/72W/4000K	8068.2 lm	72 W	80
 <p>[R65] Type IV Medium</p>	147-0711_us	LED-18/36W/3000K	3810.8 lm	36 W	80
	147-0712_us	LED-18/36W/4000K	4073.6 lm	36 W	80
	147-0699_us	LED-18/54W/3000K	5650.5 lm	54 W	80
	147-0700_us	LED-18/54W/4000K	5913.3 lm	54 W	80
	147-0723_us	LED-24/48W/3000K	5081.1 lm	48 W	80
	147-0724_us	LED-24/48W/4000K	5431.5 lm	48 W	80
	147-0681_us	LED-24/72W/3000K	7534 lm	72 W	80
	147-0682_us	LED-24/72W/4000K	7884.5 lm	72 W	80
 <p>[S65] Type III Medium</p>	147-0709_us	LED-18/36W/3000K	4182.9 lm	36 W	80
	147-0710_us	LED-18/36W/4000K	4471.4 lm	36 W	80
	147-0697_us	LED-18/54W/3000K	6202.2 lm	54 W	80
	147-0698_us	LED-18/54W/4000K	6490.7 lm	54 W	80
	147-0721_us	LED-24/48W/3000K	5577.2 lm	48 W	80
	147-0722_us	LED-24/48W/4000K	5961.8 lm	48 W	80
	147-0679_us	LED-24/72W/3000K	8269.6 lm	72 W	80
	147-0680_us	LED-24/72W/4000K	8654.2 lm	72 W	80