

Description

IP66. Class I. IK09. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA 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. Luminaire is factory-sealed and does not need to be opened during installation.

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 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	IP66			
Impact resistance	IK09			
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	In-line bracket 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	0.104 m ²
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution

Color temperature

Nominal Watt



[R65] Type IV Medium



3000K

18 W

9 W

27 W



[S65] Type III Medium





4000K



2700K

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [R65] Type IV Medium	115-1602	LED-9/9W/2700K	1108.3 lm	9 W	80
	115-1361	LED-9/9W/3000K	1184.7 lm	9 W	80
	115-1362	LED-9/9W/4000K	1299.4 lm	9 W	80
	115-1603	LED-9/18W/2700K	2063.7 lm	18 W	80
	115-1287_us	LED-9/18W/3000K	2216.6 lm	18 W	80
	115-1288_us	LED-9/18W/4000K	2369.4 lm	18 W	80
	115-1604	LED-9/27W/2700K	3133.7 lm	27 W	80
	115-1440	LED-9/27W/3000K	3286.6 lm	27 W	80
	115-1441	LED-9/27W/4000K	3439.5 lm	27 W	80
	 [S65] Type III Medium	115-1599	LED-9/9W/2700K	1065.6 lm	9 W
115-1363		LED-9/9W/3000K	1139.1 lm	9 W	80
115-1364		LED-9/9W/4000K	1249.3 lm	9 W	80
115-1600		LED-9/18W/2700K	1984.2 lm	18 W	80
115-1291_us		LED-9/18W/3000K	2131.2 lm	18 W	80
115-1292_us		LED-9/18W/4000K	2278.2 lm	18 W	80
115-1601		LED-9/27W/2700K	3013.1 lm	27 W	80
115-1438		LED-9/27W/3000K	3160 lm	27 W	80
115-1439		LED-9/27W/4000K	3307 lm	27 W	80