

### 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

Colors	<b>RAL9004</b> Signal black	<b>RAL9007</b> Grey aluminium	<b>RAL9016</b> Traffic white	<b>RAL8019</b> Grey brown
Ingress protection	IP66			
Impact resistance	IK09			






### Electrical description

Power supply	Integral [ECG] LED driver in 120-277V
Driver / Ballast	Integral EC electronic converter. DALI
Surge protection	6/6 kV (optional SP10)
Energy efficiency	C-D (Light source)



### Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations
Windage	0.130 m <sup>2</sup>
Lifetime	Ta=25°/40° L90B10 > 90000h

**Options**

Light distribution	Color temperature	Nominal Watt
 [R65] Type IV Medium	 2700K	9 W
		8 W
	 3000K	18 W
 [S65] Type III Medium		27 W
	 4000K	

## Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [R65] Type IV Medium	115-1672_us	LED-9/8W/4000K	1171.5 lm	8 W	80
	115-1670_us	LED-9/9W/2700K	999.2 lm	9 W	80
	115-1671_us	LED-9/9W/3000K	1068.1 lm	9 W	80
	115-1673_us	LED-9/18W/2700K	1860.6 lm	18 W	80
	115-1674_us	LED-9/18W/3000K	1998.5 lm	18 W	80
	115-1675_us	LED-9/18W/4000K	2136.3 lm	18 W	80
	115-1676_us	LED-9/27W/2700K	2825.4 lm	27 W	80
	115-1677_us	LED-9/27W/3000K	2963.2 lm	27 W	80
	115-1678_us	LED-9/27W/4000K	3101 lm	27 W	80
	 [S65] Type III Medium	115-1681_us	LED-9/8W/4000K	1136 lm	8 W
115-1679_us		LED-9/9W/2700K	968.9 lm	9 W	80
115-1680_us		LED-9/9W/3000K	1035.7 lm	9 W	80
115-1682_us		LED-9/18W/2700K	1804.2 lm	18 W	80
115-1683_us		LED-9/18W/3000K	1937.8 lm	18 W	80
115-1684_us		LED-9/18W/4000K	2071.5 lm	18 W	80
115-1685_us		LED-9/27W/2700K	2739.7 lm	27 W	80
115-1686_us		LED-9/27W/3000K	2873.3 lm	27 W	80