

### 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 indirect optics for superior illumination and glare control. Integral driver in thermally separated compartment. 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
Surge protection	6/6 kV (optional SP10)
Energy efficiency	C-D (Light source)

### Additional information

Height x Diameter (inches)	15.28 x 19.09
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations
Windage	0.130 m <sup>2</sup>
Lifetime	Ta=25°/40° L70B50 > 50000h

**Options**

**Light distribution    Color temperature    Nominal Watt**



[C50]



2700K

12 W

17 W



[C60]



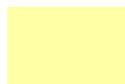
3000K

24 W

37 W



[R50]



4000K

## Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [C50]	115-1646	LED-1/12W/2700K	1456.5 lm	12 W	80
	115-1647	LED-1/12W/3000K	1555.1 lm	12 W	80
	115-1648	LED-1/12W/4000K	1638.5 lm	12 W	80
	115-1649	LED-1/17W/2700K	2226.4 lm	17 W	80
	115-1652	LED-1/24W/2700K	3072.2 lm	24 W	80
	115-1653	LED-1/24W/3000K	3201.2 lm	24 W	80
	115-1654	LED-1/24W/4000K	3337.7 lm	24 W	80
 [C60]	115-1658	LED-1/12W/2700K	1274.6 lm	12 W	80
	115-1659	LED-1/12W/3000K	1360.9 lm	12 W	80
	115-1660	LED-1/12W/4000K	1433.9 lm	12 W	80
	115-1661	LED-1/17W/2700K	1948.4 lm	17 W	80
	115-1664	LED-1/24W/2700K	2688.6 lm	24 W	80
	115-1665	LED-1/24W/3000K	2801.4 lm	24 W	80
	115-1666	LED-1/24W/4000K	2920.9 lm	24 W	80
 [R50]	115-1881	LED-1/12W/2700K	1468 lm	12 W	80
	115-1974	LED-1/17W/2700K	2244.1 lm	17 W	80
	115-1884	LED-1/24W/2700K	3096.6 lm	24 W	80
	115-2082	LED-1/37W/2700K	4698.4 lm	37 W	80