**Description**

IP66. Class I. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral driver in thermally separated compartment. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 0-10V Dimming comes standard with luminaire.

Recommended mounting height 10 - 13 ft, depending on wattage selected.

Specify product with 7 Digit product code - Finish Color. (Other accessories, such as mounting, optical, and electrical, must be specified separately.).

Example: XXX-XXXX - 9004 (Black)

+ XXX-XXXX (Accessories)

Street and Area Lighting

Specifications**Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA RFC® Reflection Free Contour technology
Colors	 RAL9004 Black  RAL9007 Grey Metallic  RAL9016 White  RAL8019 Dark Bronze
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	0.16 m ²

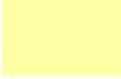
Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	In-line bracket 10kV Surge Protector

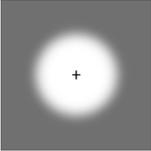
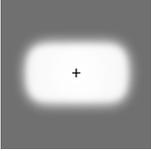
Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Options

Light distribution	Color temperature	Nominal Watt
 [C50] Type V Short	 3000 K	0 W
 rectangular [R]	 4000 K	
	 4000K	
	 2700 K	

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
[C50] Type V Short 	105-0092	LED-24/24W / 350 mA - 3000 K	3510.8	26.5 W	80	21.61
	105-0093	LED-24/24W / 350 mA - 4000 K	3850.6	26.5 W	80	21.61
	105-0096	LED-24/48W / 700 mA - 3000 K	6251.1	54 W	80	21.61
	105-0097	LED-24/48W / 700 mA - 4000 K	6682.2	54 W	80	21.61
	105-0237	LED-24/24W / 350 mA - 2700 K	3284.3	26.5 W	80	21.61
	105-0238	LED-24/48W / 700 mA - 2700 K	5820	54 W	80	21.61
rectangular [R] 	105-0094	LED-24/24W / 350 mA - 3000 K	3472.4	26.5 W	80	21.61
	105-0095	LED-24/24W / 350 mA - 4000 K	3808.5	26.5 W	80	21.61
	105-0098	LED-24/48W / 700 mA - 3000 K	6182.6	54 W	80	21.61
	105-0099	LED-24/48W / 700 mA - 4000 K	6609	54 W	80	21.61
	105-0239	LED-24/24W / 350 mA - 2700 K	3248.4	26.5 W	80	21.61
	105-0240	LED-24/48W / 700 mA - 2700 K	5756.2	54 W	80	21.61