

Description

IP55. Class I. IK10. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate 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.

Recommended mounting height 10-13 ft, depending on lamp type selected; brackets to be ordered separately.

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	Polycarbonate main 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	IP55			
Impact resistance	IK10			
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	6/6 kV (optional SP10)
Energy efficiency	C-D (Light source)



Additional information

Listings	ETL listed. Suitable for wet locations.
Windage	0.967
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
 [S65] Type III Medium		0 W
		24 W
		48 W
 [R65] Type IV Medium	 2700K	

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[R65] Type IV Medium</p>	127-1236_us		2699.4 lm	0 W	80
	127-1237_us		2885.6 lm	0 W	80
	127-1423	LED-12/24W/2700K	2513.3 lm	24 W	80
	127-1232_us		5398.9 lm	0 W	80
	127-1233_us		5771.2 lm	0 W	80
	127-1424	LED-24/48W/2700K	5026.5 lm	48 W	80
 <p>[S65] Type III Medium</p>	127-1234_us		2960.5 lm	0 W	80
	127-1235_us		3164.6 lm	0 W	80
	127-1421	LED-12/24W/2700K	2756.3 lm	24 W	80
	127-1230_us		5920.9 lm	0 W	80
	127-1231_us		6329.3 lm	0 W	80
	127-1422	LED-24/48W/2700K	5512.6 lm	48 W	80