

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)

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy			
Lens	PMMA RFC® Reflection Free Contour technology			
Colors	RAL9004	RAL9016	RAL8019	RAL9007
	Signal black	Traffic white	Grey brown	Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket			
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK08			
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	0.16 m ²
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution



[C50] Type V Short



[R] rectangular

Color temperature



3000K



4000K

3K3K [VNS] Stainless Steel





2700K

Nominal Watt

24 W

48 W

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [C50] Type V Short	105-0237	LED-24/24W/2700K	3284.3 lm	24 W	80
	105-0092_us	LED-24/24W/3000K	3510.8 lm	24 W	80
	105-0093_us	LED-24/24W/4000K	3850.6 lm	24 W	80
	105-0238	LED-24/48W/2700K	5820 lm	48 W	80
	105-0096_us	LED-24/48W/3K3K [VNS] Stainless Steel	6251.1 lm	48 W	80
	105-0097_us	LED-24/48W/4000K	6682.2 lm	48 W	80
 [R] rectangular	105-0239	LED-24/24W/2700K	3248.4 lm	24 W	80
	105-0094_us	LED-24/24W/3000K	3472.4 lm	24 W	80
	105-0095_us	LED-24/24W/4000K	3808.5 lm	24 W	80
	105-0240	LED-24/48W/2700K	5756.2 lm	48 W	80
	105-0098_us	LED-24/48W/3K3K [VNS] Stainless Steel	6182.6 lm	48 W	80
	105-0099_us	LED-24/48W/4000K	6609 lm	48 W	80