

## Description

IP66. Class I. IK08. 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 12-20 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	Safety glass lens			
Colors	<b>RAL9004</b> Signal black	<b>RAL9016</b> Traffic white	<b>RAL8019</b> Grey brown	<b>RAL9007</b> Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS Polymer Coated Stainless Steel hardware			
Ingress protection	IP66			
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






### Additional information


Windage	0.967 ft <sup>2</sup>
Lifetime	Ta=25°/40° L90B10 > 90000h

**Options**

Light distribution	Color temperature	Nominal Watt
 [S60] Type III Short	 4000K	24 W
		48 W
 [S70] Type II Short	 3000K	72 W
 [A60] Type IV Very Short		
 [S65] Type III Medium		
 [R65] Type IV Medium		
 [P65] Type II Medium		

**Configurations**

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[A60] Type IV Very Short</p>	127-8308	LED-12/24W/3000K	2862.6 lm	24 W	80
	127-8307	LED-12/24W/4000K	3060 lm	24 W	80
	127-8310	LED-24/48W/3000K	5725.2 lm	48 W	80
	127-8309	LED-24/48W/4000K	6120 lm	48 W	80
	127-8312	LED-36/72W/3000K	8587.8 lm	72 W	80
	127-8311	LED-36/72W/4000K	9180.1 lm	72 W	80
 <p>[P65] Type II Medium</p>	127-8360	LED-12/24W/3000K	2916.3 lm	24 W	80
	127-8361	LED-12/24W/4000K	3117.5 lm	24 W	80
	127-8362	LED-24/48W/3000K	5832.7 lm	48 W	80
	127-8363	LED-24/48W/4000K	6234.9 lm	48 W	80
	127-8364	LED-36/72W/3000K	8749 lm	72 W	80
	127-8365	LED-36/72W/4000K	9352.4 lm	72 W	80
 <p>[R65] Type IV Medium</p>	127-8320	LED-12/24W/3000K	2788.5 lm	24 W	80
	127-8319	LED-12/24W/4000K	2980.8 lm	24 W	80
	127-8322	LED-24/48W/3000K	5577 lm	48 W	80
	127-8321	LED-24/48W/4000K	5961.7 lm	48 W	80
	127-8324	LED-36/72W/3000K	8365.5 lm	72 W	80
	127-8323	LED-36/72W/4000K	8942.5 lm	72 W	80
 <p>[S60] Type III Short</p>	127-8254	LED-12/24W/3000K	2982.2 lm	24 W	80
	127-8253	LED-12/24W/4000K	3187.9 lm	24 W	80
	127-8256	LED-24/48W/3000K	5964.4 lm	48 W	80
	127-8255	LED-24/48W/4000K	6375.7 lm	48 W	80
	127-8258	LED-36/72W/3000K	8946.6 lm	72 W	80
	127-8257	LED-36/72W/4000K	9563.6 lm	72 W	80
 <p>[S65] Type III Medium</p>	127-8314	LED-12/24W/3000K	3046.9 lm	24 W	80
	127-8313	LED-12/24W/4000K	3257 lm	24 W	80
	127-8316	LED-24/48W/3000K	6093.8 lm	48 W	80
	127-8315	LED-24/48W/4000K	6514 lm	48 W	80
	127-8318	LED-36/72W/3000K	9140.7 lm	72 W	80
	127-8317	LED-36/72W/4000K	9771.1 lm	72 W	80
	127-8302	LED-12/24W/3000K	2943.8 lm	24 W	80
	127-8301	LED-12/24W/4000K	3146.8 lm	24 W	80

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	127-8304	LED-24/48W/3000K	5887.6 lm	48 W	80
	127-8303	LED-24/48W/4000K	6293.7 lm	48 W	80
	127-8306	LED-36/72W/3000K	8831.4 lm	72 W	80
	127-8305	LED-36/72W/4000K	9440.5 lm	72 W	80

[S70] Type II Short