

### Description

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

Luminaire +/-30° tiltable.

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, hinged			
Colors	<b>RAL9004</b>	<b>RAL9016</b>	<b>RAL8019</b>	<b>RAL9007</b>
	Signal black	Traffic white	Grey brown	Grey aluminium
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
Surge protection	Integral 10kV Surge Protector
Energy efficiency	C-D (Light source)




### Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Lifetime	Ta=25°/40° L90B10 > 90000h

**Options**

Light distribution	Color temperature	Nominal Watt
 [S65] Type III Medium	 3000K	24 W 36 W
 [R65] Type IV Medium	 4000K	
 [A60] Type IV Very Short	 2700K	

## Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [A60] Type IV Very Short	108-2537	LED-12/24W/2700K	2426.7 lm	24 W	80
	108-1666_us	LED-12/24W/3000K	2606.4 lm	24 W	80
	108-1667_us	LED-12/24W/4000K	2786.2 lm	24 W	80
	108-2538	LED-18/36W/2700K	3640 lm	36 W	80
	108-1751_us	LED-18/36W/3000K	3909.6 lm	36 W	80
	108-1752_us	LED-18/36W/4000K	4179.3 lm	36 W	80
 [R65] Type IV Medium	108-2539	LED-12/24W/2700K	2266.5 lm	24 W	80
	108-1664_us	LED-12/24W/3000K	2434.4 lm	24 W	80
	108-1665_us	LED-12/24W/4000K	2602.3 lm	24 W	80
	108-2540	LED-18/36W/2700K	3399.8 lm	36 W	80
	108-1749_us	LED-18/36W/3000K	3651.7 lm	36 W	80
	108-1750_us	LED-18/36W/4000K	3903.5 lm	36 W	80
 [S65] Type III Medium	108-2535	LED-12/24W/2700K	2588.6 lm	24 W	80
	108-1660_us	LED-12/24W/3000K	2780.3 lm	24 W	80
	108-1661_us	LED-12/24W/4000K	2972.1 lm	24 W	80
	108-2536	LED-18/36W/2700K	3882.9 lm	36 W	80
	108-1747_us	LED-18/36W/3000K	4170.5 lm	36 W	80
	108-1748_us	LED-18/36W/4000K	4458.1 lm	36 W	80