

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 +15°/-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	RAL9004	RAL9016	RAL8019	RAL9007
	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	54 W 72 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	108-2543	LED-18/54W/2700K	5513.2 lm	54 W	80
	108-1655_us	LED-18/54W/3000K	5782.2 lm	54 W	80
	108-1656_us	LED-18/54W/4000K	6051.1 lm	54 W	80
	108-2544	LED-24/72W/2700K	7351 lm	72 W	80
	108-1763_us	LED-24/72W/3000K	7709.6 lm	72 W	80
	108-1764_us	LED-24/72W/4000K	8068.2 lm	72 W	80
 [R65] Type IV Medium	108-2545	LED-18/54W/2700K	5724.8 lm	54 W	80
	108-1653_us	LED-18/54W/3000K	6004.1 lm	54 W	80
	108-1654_us	LED-18/54W/4000K	6283.3 lm	54 W	80
	108-2546	LED-24/72W/2700K	7633.1 lm	72 W	80
	108-1761_us	LED-24/72W/3000K	8005.4 lm	72 W	80
	108-1762_us	LED-24/72W/4000K	8377.8 lm	72 W	80
 [S65] Type III Medium	108-2541	LED-18/54W/2700K	5913.7 lm	54 W	80
	108-1649_us	LED-18/54W/3000K	6202.2 lm	54 W	80
	108-1650_us	LED-18/54W/4000K	6490.7 lm	54 W	80
	108-2542	LED-24/72W/2700K	7885 lm	72 W	80
	108-1759_us	LED-24/72W/3000K	8269.6 lm	72 W	80
	108-1760_us	LED-24/72W/4000K	8654.2 lm	72 W	80