



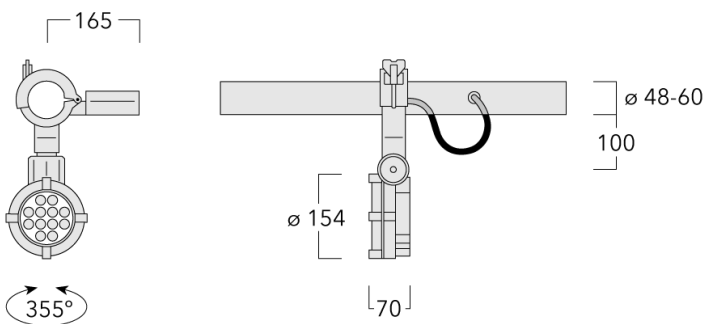


Description

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Includes 1 ft of flexible cable enclosed in a stainless conduit, in-line connector and mounting clamp for installation to RAIL66 mounting system. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

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 aluminum alloy			
Lens	Clear tempered glass lens			
Colors	RAL9004	RAL9016	RAL8019	RAL9007
	Signal black	Traffic white	Grey brown	Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS Polymer Coated Stainless Steel hardware			
Ingress protection	IP66			
Impact resistance	IK07			
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 in thermally-separated compartment
Surge protection	1/2 kV
Energy efficiency	C-D (Light source)





Additional information

Diameter (inches)	6.10
Listings	ETL listed. Suitable for wet locations.
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
 [M]	 3000K	24 W
 [EES]	 4000K	
 [B]	 2700K	
 [EE]		

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	146-0980	LED-12/24W/2700K	2522.3 lm	24 W	80
	146-0530	LED-12/24W/3000K	2709.2 lm	24 W	80
	146-0531	LED-12/24W/4000K	2896 lm	24 W	80
[B]					
	146-0982	LED-12/24W/2700K	2684.8 lm	24 W	80
	146-0982	LED-12/24W/2700K	2684.8 lm	24 W	80
	146-0533	LED-12/24W/3000K	2883.7 lm	24 W	80
	146-0533	LED-12/24W/3000K	2883.7 lm	24 W	80
	146-0534	LED-12/24W/4000K	3082.5 lm	24 W	80
[EE]					
	146-0983	LED-12/24W/2700K	2865.6 lm	24 W	80
	146-0983	LED-12/24W/2700K	2865.6 lm	24 W	80
	146-0414	LED-12/24W/3000K	3077.9 lm	24 W	80
	146-0414	LED-12/24W/3000K	3077.9 lm	24 W	80
	146-0415	LED-12/24W/4000K	3290.2 lm	24 W	80
	146-0415	LED-12/24W/4000K	3290.2 lm	24 W	80
[EES]					
	146-0981	LED-12/24W/2700K	2791.8 lm	24 W	80
	146-0981	LED-12/24W/2700K	2791.8 lm	24 W	80
	146-0411	LED-12/24W/3000K	2998.6 lm	24 W	80
	146-0411	LED-12/24W/3000K	2998.6 lm	24 W	80
	146-0412	LED-12/24W/4000K	3205.4 lm	24 W	80
	146-0412	LED-12/24W/4000K	3205.4 lm	24 W	80
[M]					