

Description

IP55. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. 0-10V Dimming comes standard with luminaire.

Advanced thermal management protects LEDs while optimizing lumens output.

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	Luminaire body and lens frame constructed in die cast aluminum.			
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			
Impact resistance	IK07			
Corrosion resistance	5CE			







Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
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Additional information

Diameter (inches)	7.48
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Lifetime	Ta less than 25 deg C.

Options

Light distribution	Color temperature	Nominal Watt
 [M]	 3000K	36 W
 [EE]	 4000K	
 [EES]		
 [B]		

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	146-9946	LED-24/36W/3000K	3994.9 lm	36 W	80
	146-9948	LED-24/36W/4000K	4273.6 lm	36 W	80
[B]					
	146-9875	LED-24/36W/3000K	4438 lm	36 W	80
	146-9878	LED-24/36W/4000K	4747.6 lm	36 W	80
[EE]					
	146-9945	LED-24/36W/3000K	4776.5 lm	36 W	80
	146-9947	LED-24/36W/4000K	5109.7 lm	36 W	80
[EES]					
	146-9874	LED-24/36W/3000K	4483.2 lm	36 W	80
	146-9877	LED-24/36W/4000K	4796 lm	36 W	80
[M]					