

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. Remote driver & cable (to length) ordered separately. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board. Luminaire is factory-sealed and does not need to be opened during installation.

Knuckle permits 350° horizontal and 90° vertical aiming of optics.

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	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	120V-277V. 0-10V dimmable, to be specified with order. Ordered Separately.
Driver / Ballast	Remote EC electronic converter (sold separately)
Surge protection	Integral 10kV Surge Protector

Additional information

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



[W] bi-symmetric, wide beam



[M] symmetric, medium beam






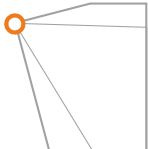
[VN] symmetric, very narrow beam



[VNS] symmetric, very narrow beam, sharp cut-off

0 W

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	146-0576_us		6047.2 lm	0 W	80
	146-0577_us		6464.2 lm	0 W	80
[M] symmetric, medium beam					
	146-0579_us		5986.1 lm	0 W	80
	146-0580_us		6398.9 lm	0 W	80
[VN] symmetric, very narrow beam					
	146-0582_us		6442.7 lm	0 W	80
	146-0583_us		6887 lm	0 W	80
[VNS] symmetric, very narrow beam, sharp cut-off					
	146-0573_us		5388.5 lm	0 W	80
	146-0574_us		5760.1 lm	0 W	80
[W] bi-symmetric, wide beam					