

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 seperatly) |

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






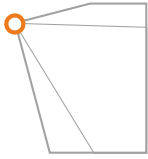
[VN] symmetric, very narrow beam



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

0 W

Configurations

| Light distribution | Part ID | Light source | Delivered lumens | Rated input power | CRI |
|--|-------------|--------------|------------------|-------------------|-----|
|  | 146-0600_us | | 2998.6 lm | 0 W | 80 |
| | 146-0601_us | | 3205.4 lm | 0 W | 80 |
| [M] symmetric, medium beam | | | | | |
|  | 146-0603_us | | 2883.7 lm | 0 W | 80 |
| | 146-0604_us | | 3082.5 lm | 0 W | 80 |
| [VN] symmetric, very narrow beam | | | | | |
|  | 146-0606_us | | 3077.9 lm | 0 W | 80 |
| | 146-0607_us | | 3290.2 lm | 0 W | 80 |
| [VNS] symmetric, very narrow beam, sharp cut-off | | | | | |
|  | 146-0597_us | | 2709.2 lm | 0 W | 80 |
| | 146-0598_us | | 2896 lm | 0 W | 80 |
| [W] bi-symmetric, wide beam | | | | | |