

**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. 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. Luminaire is factory-sealed and does not need to be opened during installation.

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)

**Floodlights**

**Specifications**

**Material description**

|                      |   |
|----------------------|---|
| Body                 | Marine-grade, die-cast aluminium alloy  |
| Lens                 | Safety glass lens   |
| Colors               | <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Black</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey Metallic</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <span>RAL9016 White</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #654321; margin-right: 5px;"></div> <span>RAL8019 Dark Bronze</span> </div> </div> |
| Gasket               | Silicone rubber gaskets   |
| Fasteners            | PCS polymer coated stainless steel  |
| Ingress protection   | IP66  |
| Impact resistance    | IK07  |
| Corrosion resistance | 5CE   |

**Electrical description**

|                  |                                  |
|------------------|----------------------------------|
| Power supply     | 120-277V / 50-60 Hz              |
| Driver / Ballast | Integral EC electronic converter |

**Additional information**

|          |   |
|----------|---|
| Lifetime | LED >60,000 h Ta 25°(L70/B10) Control gear >50,000 h Ta 25° |
| Listings | ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.  |

**Floodlights**

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**Options**

**Light distribution**



symmetric, very narrow beam [VN]



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



symmetric, medium beam [M]



wallwash

**Color temperature**



3000 K



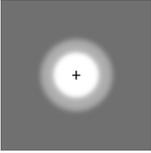
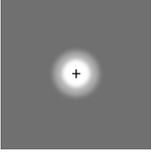
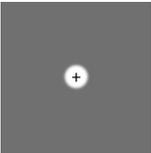
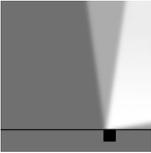
4000 K

**Nominal Watt**

8 W

**Floodlights**

**Configurations**

| Light distribution  | Part ID           | Light source               | Delivered lumens | Rated input power | CRI | Weight (lb) |
|---|-------------------|----------------------------|------------------|-------------------|-----|-------------|
| symmetric, medium beam [M]<br>                          | 145-9791          | LED-3/6W / 700 mA - 3000 K | 590.6            | 7.7 W             | 80  | 3.5         |
|   | 145-9795          | LED-3/6W / 700 mA - 4000 K | 590.6            | 7.7 W             | 80  | 3.5         |
| symmetric, very narrow beam [VN]<br>                    | 145-9792          | LED-3/6W / 700 mA - 3000 K | 552              | 7.7 W             | 80  | 3.5         |
|   | 145-9796          | LED-3/6W / 700 mA - 4000 K | 552              | 7.7 W             | 80  | 3.5         |
| symmetric, very narrow beam, 'sharp cut-off' [VNS]<br> | 145-9793          | LED-3/6W / 700 mA - 3000 K | 594.4            | 7.7 W             | 80  | 3.5         |
|   | 145-9797          | LED-3/6W / 700 mA - 4000 K | 594.4            | 7.7 W             | 80  | 3.5         |
| wallwash<br>  | 145-9791+145-9846 | LED-3/6W / 700 mA - 3000 K | 388.6            | 7.7 W             | 80  | 3.5         |
|   | 145-9795+145-9846 | LED-3/6W / 700 mA - 4000 K | 388.6            | 7.7 W             | 80  | 3.5         |