



### Description

IP67. Class I. IK07. Stainless steel construction inground section. Marine-grade, die-cast aluminum alloy hood with 30° angle avoids glare to passers-by and helps prevent accumulation of insects, leaves and debris on the lens. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Factory-sealed termination chamber complete with cable gland including spiral cable bending protection and 3 ft of flexible PVC-free cable. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

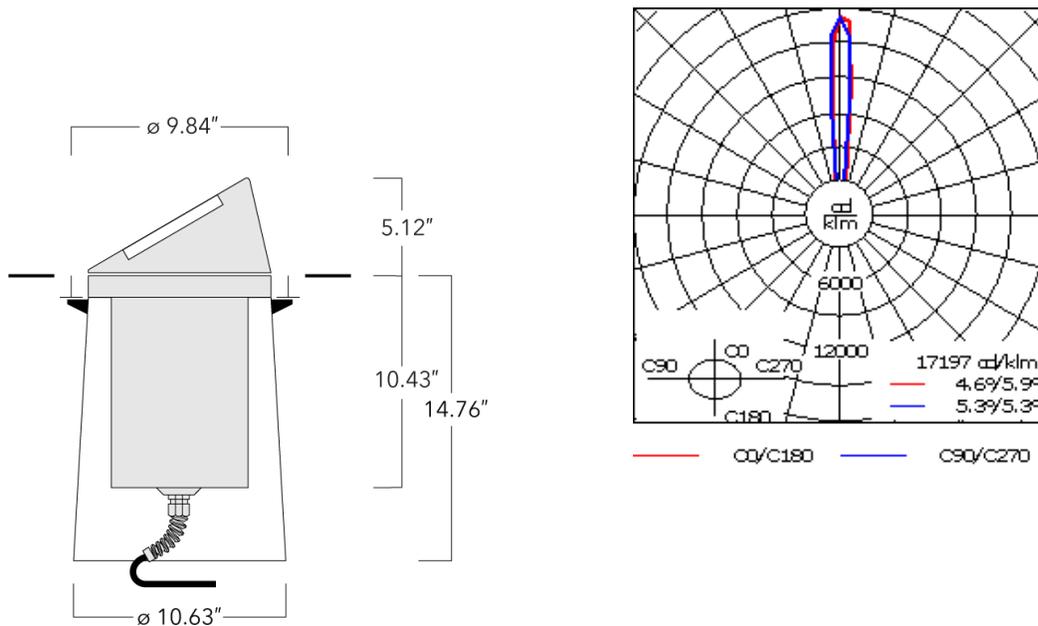
Suitable for flush installation in concrete or earth. The optional installation blockout is recommended for mounting; to be ordered separately.

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)

|                              |  |
|------------------------------|--|
| Weight                       | 18.00 lb   |
| Light distribution           | symmetric, very narrow beam, 'sharp cut-off' [VNS] |
| Light source                 | LED-12/18W / 500 mA - 3000 K                       |
| CRI                          | 80   |
| Power supply                 | electronic gear                                    |
| LEDs                         | 12   |
| Rated input power            | 21 W   |
| <b>Nominal Lumen (lm)</b>    |  |
| LED Lumen                    | 215  |
| Total Lumen                  | 2580   |
| T <sub>j</sub>               | 85   |
| <b>Delivered lumens (lm)</b> |  |
| LED Lumen                    | 157.9  |
| Total Lumen                  | 1894.3   |
| T <sub>a</sub>               | 25   |



## Specifications

### Material description

|                      |  |
|----------------------|--|
| Body                 | Stainless steel body. Marine grade high pressure die cast aluminum frame   |
| Lens                 | Safety glass lens  |
| Colors               | <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 20px; background-color: grey; margin-right: 5px;"></div> <span>RAL9007 Grey Metallic</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 20px; background-color: white; margin-right: 5px;"></div> <span>RAL9016 White</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 20px; background-color: darkgrey; margin-right: 5px;"></div> <span>RAL8019 Dark Bronze</span> </div> |
| Gasket               | Silicone rubber gasket   |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware  |
| Ingress protection   | IP67   |
| 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  |
| Power factor     | > 0.9   |
| Surge protection | 6/6 kV  |

**Additional information**

---

|          |   |
|----------|---|
| Lifetime | Ta=25°/40° L90B10 > 90000h                          |
| Dimming  | 0-10V available in request. Must be factory fitted. |
| Listings | Contact WE-EF USA for ETL/UL Certification Status   |

---

## Electrical Accessories

### Sealable junction box

| Description                   | Part ID  | C1   | M1     | M2            |
|-------------------------------|----------|------|--------|---------------|
| Sealable junction box SJB 130 | 185-1624 | 5.75 | Ø 0.39 | Ø 0.47 - 0.75 |

