



### 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)

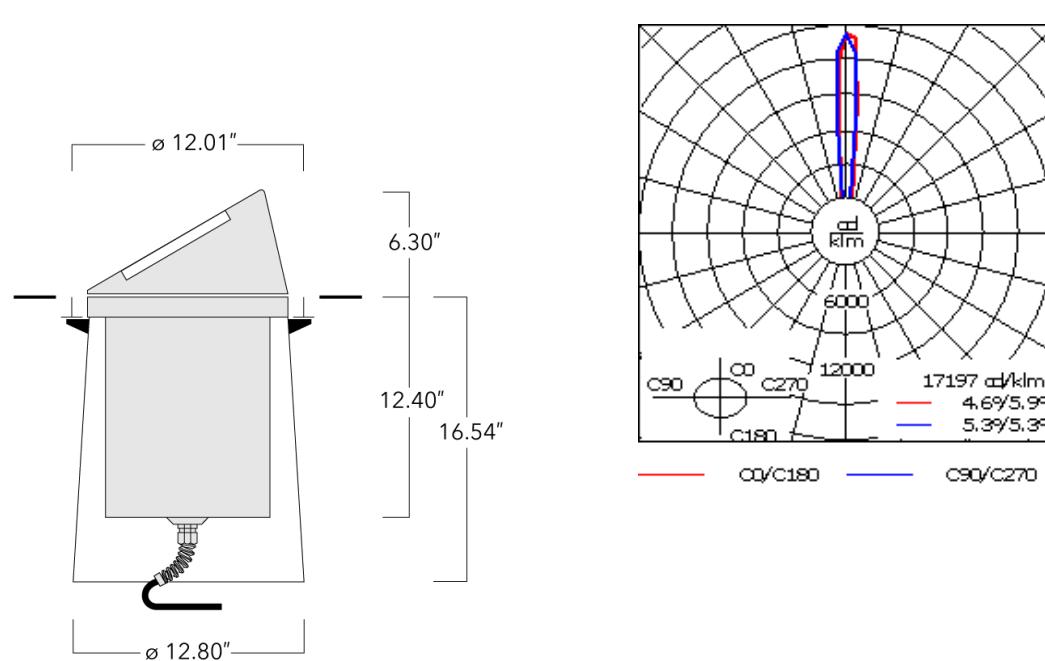
|                    |  |
|--------------------|--|
| Weight             | 28.00 lb   |
| Light distribution | symmetric, very narrow beam, 'sharp cut-off' [VNS] |
| Light source       | LED-24/24W / 350 mA - 3000 K                       |
| CRI                | 80   |
| Power supply       | electronic gear                                    |
| LEDs               | 24   |
| Rated input power  | 26.5 W   |

### Nominal Lumen (lm)

|                |      |
|----------------|------|
| LED Lumen      | 155  |
| Total Lumen    | 3720 |
| T <sub>j</sub> | 85   |

### Delivered lumens (lm)

|                |        |
|----------------|--------|
| LED Lumen      | 113.8  |
| Total Lumen    | 2731.3 |
| T <sub>a</sub> | 25     |



## Specifications

### Material description

|                      |  |
|----------------------|--|
| Body                 | Stainless steel inground section. Die-cast dome made from marine-grade aluminum alloy  |
| Lens                 | Safety glass lens  |
| Colors               | <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: black; border-radius: 50%;"></span> <br/>RAL9004 Black         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #808080; border-radius: 50%;"></span> <br/>RAL9007 Grey Metallic         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #F0F0F0; border-radius: 50%;"></span> <br/>RAL9016 White         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: darkgray; border-radius: 50%;"></span> <br/>RAL8019 Dark Bronze         </div> </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. |
| Surge protection | 6/6 kV  |

**Additional information**

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Lifetime Ta=25°/40° L90B10 > 90000h

Listings Contact WE-EF USA for ETL/UL Certification Status

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## Electrical Accessories

### Sealable junction box

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

