

#### **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.

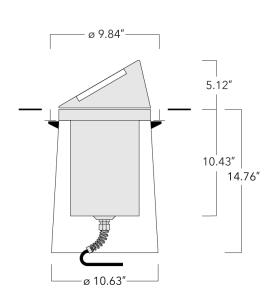
Suitable for flush installation in concrete or earth. The optional installation blockout is recommended for mounting; to be ordered separately.

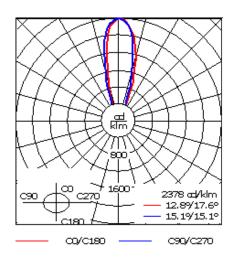
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

| Weight                | 18.00 lb                     |  |  |  |
|-----------------------|------------------------------|--|--|--|
| Light distribution    | symmetric, medium beam [M]   |  |  |  |
| Light source          | LED-12/18W / 500 mA - 4000 K |  |  |  |
| CRI                   | 80                           |  |  |  |
| Power supply          | electronic gear              |  |  |  |
| LEDs                  | 12                           |  |  |  |
| Rated input power     | 21 W                         |  |  |  |
| Nominal Lumen (lm)    |                              |  |  |  |
| LED Lumen             | 230                          |  |  |  |
| Total Lumen           | 2760                         |  |  |  |
| Tj                    | 85                           |  |  |  |
| Delivered lumens (lm) |                              |  |  |  |
| LED Lumen             | 156.5                        |  |  |  |
| Total Lumen           | 1877.5                       |  |  |  |
| Та                    | 25                           |  |  |  |





# **Specifications Material description**

Body Stainless steel body. Marine grade high pressure die cast aluminum frame

Lens Safety glass lens

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

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

#### **WE-EF LIGHTING USA, LLC**

## 185-3078



## ESC130 LED

## **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 |

