

185-3376

ESC140 LED



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, medium beam [M]   |
| Light source       | LED-24/24W / 350 mA - 2700 K |
| CRI                | 80                           |
| Power supply       | electronic gear              |
| LEDs               | 24                           |
| Rated input power  | 26.5 W                       |

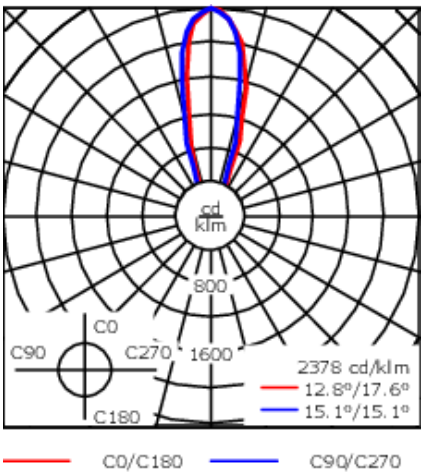
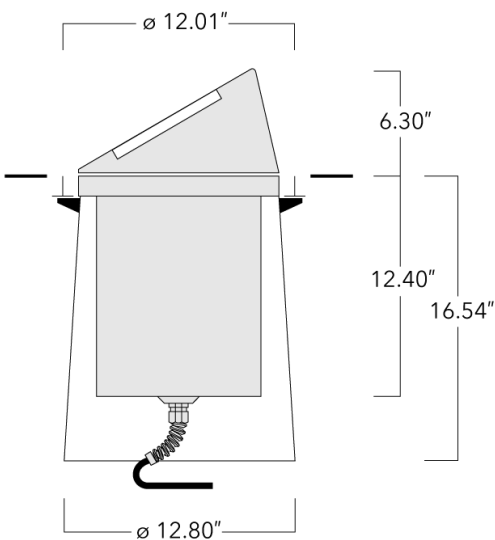
| Nominal Lumen (lm) |      |
|--------------------|------|
| LED Lumen          | 145  |
| Total Lumen        | 3480 |
| Tj                 | 85   |

| Delivered lumens (lm) |        |
|-----------------------|--------|
| LED Lumen             | 98.6   |
| Total Lumen           | 2367.3 |
| Ta                    | 25     |

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we-ef



Specifications

Material description

|                      |   |
|----------------------|---|
| Body                 | Stainless steel inground section. Die-cast dome made from marine-grade aluminum alloy   |
| Lens                 | Safety glass lens   |
| Colors               | <div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</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  |

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Additional information

|          |   |
|----------|---|
| Lifetime | Ta=25°/40° L90B10 > 90000h                        |
| 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 |

