

**185-3003**

**ESC140 LED**

**we-ef**



**Description**

IP67. Class I. IK07. Stainless steel construction in-ground 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 - 3000 K
CRI	80
Power supply	electronic gear
LEDs	24
Rated input power	26.5 W

**Nominal Lumen (lm)**

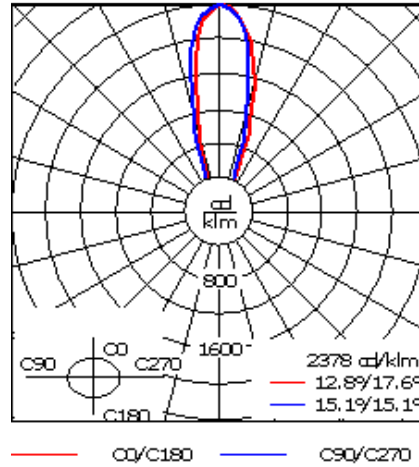
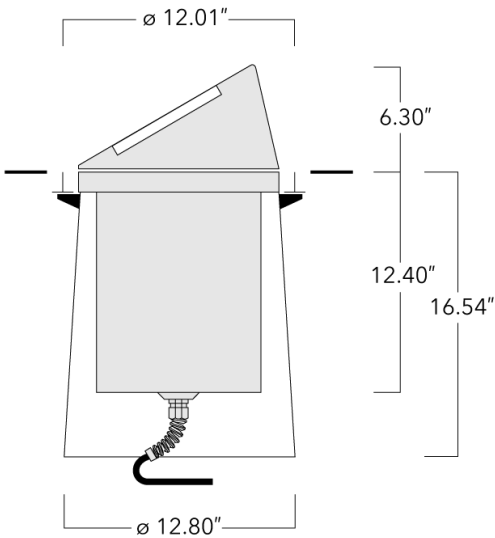
LED Lumen	155
Total Lumen	3720
Tj	85

**Rated lumens (lm)**

LED Lumen	105.4
Total Lumen	2530.6
Ta	25

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## 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; align-items: center;"> <div style="width: 20px; height: 10px; 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: 10px; 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: 10px; 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: 10px; 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.
Surge protection	6/6 kV

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**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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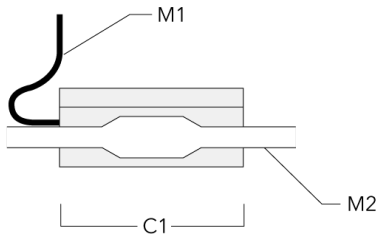
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## Electrical Accessories

### 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



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