

ESC130 LED

**Description**

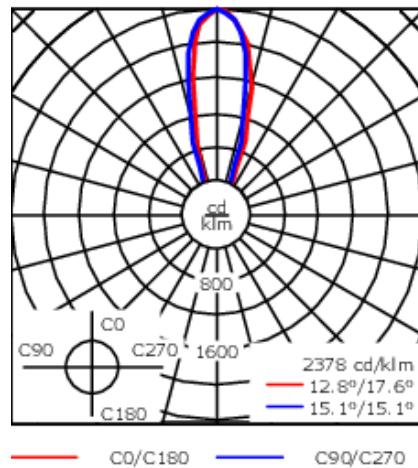
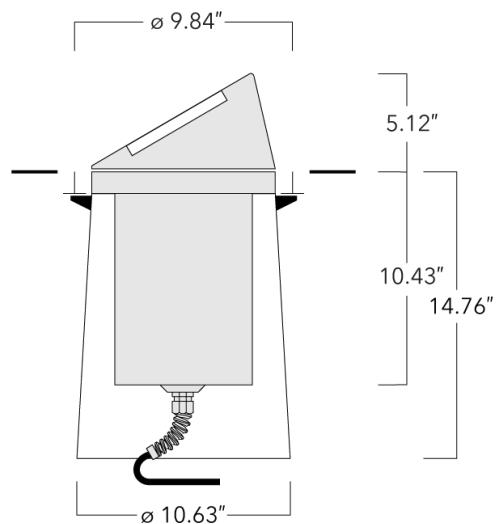
IP67. Class I. IK07. Stainless steel construction inground section. Marine-grade, die-cast aluminum alloy hood with 30° angle avoids glare to passers-by and helps prevent accumulation of insects, leaves and debris on the lens. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled 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	18.00 lb
Light distribution	symmetric, medium beam [M]
Light source	LED-12/18W / 500 mA - 2700 K
CRI	80
Power supply	electronic gear
LEDs	12
Rated input power	21 W
Nominal Lumen (lm)	
LED Lumen	200
Total Lumen	2400
T _j	85
Delivered lumens (lm)	
LED Lumen	136.1
Total Lumen	1632.6
T _a	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; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> RAL9004 Black </div> <div style="text-align: center;"> RAL9007 Grey Metallic </div> <div style="text-align: center;"> RAL9016 White </div> <div style="text-align: center;"> 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.
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	\emptyset 0.39	\emptyset 0.47 - 0.75

