

EFC120 LED



Description

IP67. Class I. IK09. Stainless steel construction inground section. Marine-grade, die-cast aluminum alloy dome. 5CE superior corrosion protection including PCS hardware. Semi-recessed, directional LED marker light with controlled single- or double-sided distribution. Silicone CCG® Controlled Compression Gasket. Luminaire can be driven over at low speeds only; it is not designed for normal traffic conditions, and can be damaged under such conditions as braking, accelerating, or turning. Factory-sealed termination chamber complete with cable gland and 4 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. 'No tool' removable gear/lens tray.

Suitable for flush installation in concrete or earth. Luminaire requires installation blackout which is included in supply; blackout is designed for installation in concrete.

IP68 in-line connector facilitates easy removal for off-site lamp replacement.

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

Weight	11.50 lb
Light distribution	controlled beam, one-sided
Light source	LED-6/6W / 350 mA - 2700 K
CRI	80
Power supply	electronic transformer
BUG	B0 U3 G2
LEDs	6
Rated input power	7.5 W

Nominal Lumen (lm)	
LED Lumen	145
Total Lumen	870
Tj	85

Delivered lumens (lm)	
LED Lumen	77.5
Total Lumen	465
Ta	25

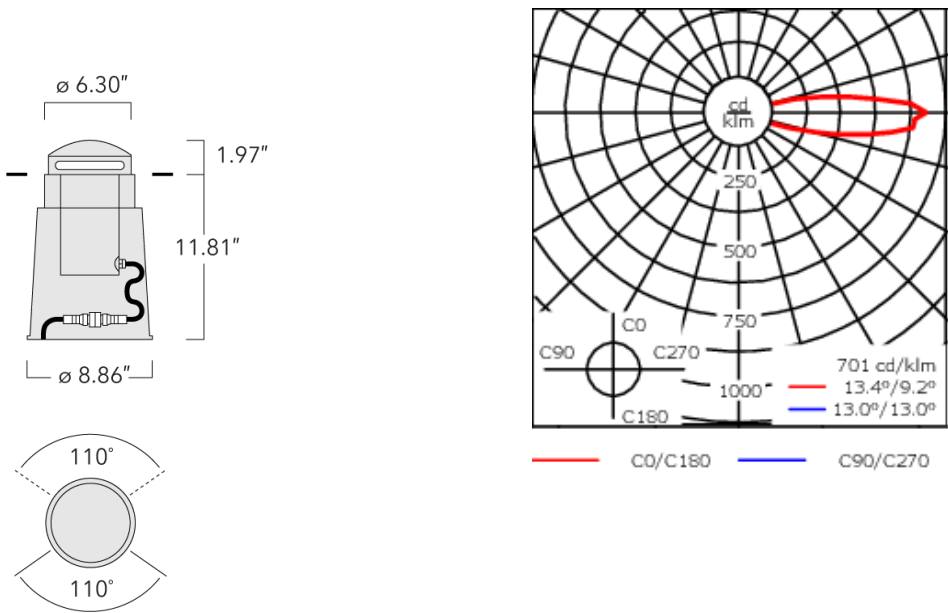
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be specified separately.

Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)



Specifications

Material description

Body	Body constructed from deep drawn stainless steel. Die cast aluminum dome and outer housing.
Lens	PC
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 CCG® Controlled Compression Gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP67
Impact resistance	IK09
Corrosion resistance	5CE

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral driver
Termination	Factory sealed termination chamber
Power factor	> 0.9

**Additional information**

Lifetime	Ta=25°/40° L90B10 > 90000h
Installation	Suitable for installation in poured concrete applications only. On-site opening of luminaire not required. Concealed bayonet action locking device for access to lamp compartment. Proper drainage and foundation support must be provided under luminaire.
Listings	ETL listed. Suitable for wet locations.