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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 blockout which is included in supply; blockout 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, two-sided
Light source	LED-2x6/12W / 350 mA - 3000K
CRI	80
Power supply	electonic transformer
BUG	B0 U3 G2
LEDs	12
Rated input power	14 W
Nominal Lumen (lm)	
LED Lumen	155
Total Lumen	1860
Tj	85
Delivered lumens (lm)	
LED Lumen	82.7
Total Lumen	992.4
Та	25

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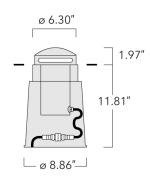
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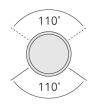
be specified separately. Example: XXX-XXXX-9004 (Black) + XXX-XXXX (Accessory 1)

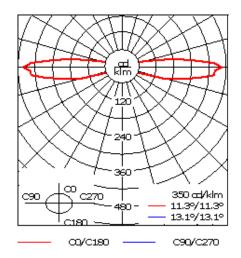
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Specifications

Material description

Body Body constructed from deep drawn stainless steel. Die cast aluminum dome and outer housing.

Lens PC

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

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

WE-EF LIGHTING USA, LLC

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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.