

EFC120 LED

Inground Luminaires

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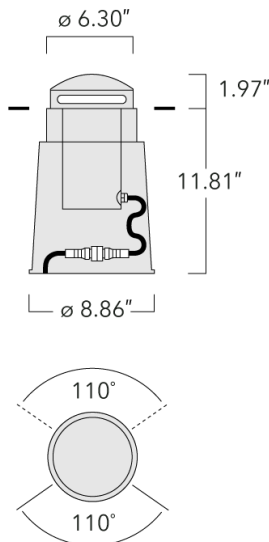


WE-EF LIGHTING USA, LLC

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**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

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be specified separately.

Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

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Inground Luminaires**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

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.

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Options

Light distribution



controlled beam, one-sided



controlled beam, two-sided

Color temperature



3000 K



4000 K



2700 K

Nominal Watt

1 W

2 W

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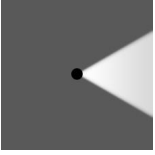
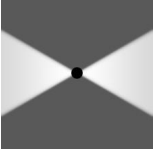
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Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (lb)
controlled beam, one-sided 	185-2526	LED-6/6W / 350 mA - 3000 K	497	7.5 W	80	11.50
	185-2560	LED-6/6W / 350 mA - 4000 K	545.1	7.5 W	80	11.50
	185-3047	LED-6/6W / 350 mA - 2700 K	465	7.5 W	80	11.50
controlled beam, two-sided 	185-2559	LED-2x6/12W / 350 mA - 3000K	992.4	14 W	80	11.50
	185-2768	LED-2x6/12W / 350 mA - 4000K	1088.4	14 W	80	11.50
	185-3530	LED-2x6/12W / 350 mA - 2700 K	928.3	14 W	80	11.50

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