

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

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 05/01/2026

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.			
Colors	RAL9004	RAL9016	RAL8019	RAL9007
	Signal black	Traffic white	Grey brown	Grey aluminium
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
Surge protection	1/2 kV
Energy efficiency	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.

Additional information

Listings	ETL listed. Suitable for wet locations.
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
□	 3000K	6 W
	 4000K	
	 2700K	

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
[]	185-3047	LED-6/6W/2700K	465 lm	6 W	80
	185-2526_us	LED-6/6W/3000K	497 lm	6 W	80
	185-2560_us	LED-6/6W/4000K	545.1 lm	6 W	80
	185-3530	LED-6/6W/2700K	928.3 lm	6 W	80
	185-2559_us	LED-6/6W/3000K	992.4 lm	6 W	80
	185-2768_us	LED-6/6W/4000K	1088.4 lm	6 W	80