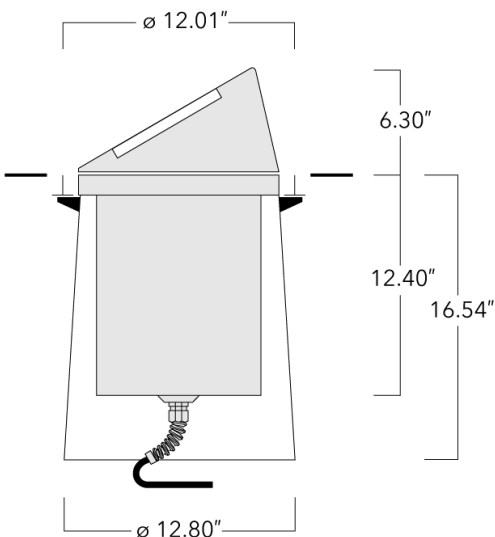


ESC140 LED

Inground Luminaires

we-ef



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)





WE-EF LIGHTING USA, LLC

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Specifications
Material description

Body	Stainless steel inground section. Die-cast dome made from marine-grade aluminum alloy		
Lens	Safety glass lens		
Colors		RAL9004 Black	
		RAL9007 Grey Metallic	
		RAL9016 White	
		RAL8019 Dark Bronze	
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.		
Surge protection	6/6 kV		

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h		
Listings	Contact WE-EF USA for ETL/UL Certification Status		

ESC140 LED

Inground Luminaires



Options

Light distribution



symmetric, medium beam [M]



symmetric, very narrow beam [VN]



symmetric, very narrow beam, 'sharp cut-off' [VNS]

Color temperature



3000 K



4000 K



2700 K

Nominal Watt

0 W

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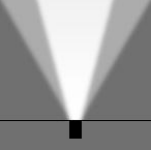
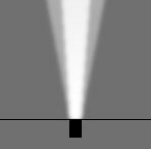
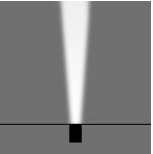
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ESC140 LED

Inground Luminaires

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Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric, medium beam [M] 	185-3003	LED-24/24W / 350 mA - 3000 K	2530.6	26.5 W	80	28.00
	185-3083	LED-24/24W / 350 mA - 4000 K	2775.5	26.5 W	80	28.00
	185-3376	LED-24/24W / 350 mA - 2700 K	2367.3	26.5 W	80	28.00
symmetric, very narrow beam [VN] 	185-3084	LED-24/24W / 350 mA - 3000 K	2596.9	26.5 W	80	28.00
	185-3085	LED-24/24W / 350 mA - 4000 K	2848.3	26.5 W	80	28.00
	185-3533	LED-24/24W / 350 mA - 2700 K	2429.4	26.5 W	80	28.00
symmetric, very narrow beam, 'sharp cut-off' [VNS] 	185-3086	LED-24/24W / 350 mA - 3000 K	2731.3	26.5 W	80	28.00
	185-3087	LED-24/24W / 350 mA - 4000 K	2995.6	26.5 W	80	28.00
	185-3534	LED-24/24W / 350 mA - 2700 K	2555.1	26.5 W	80	28.00

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Electrical Accessories

Sealable junction box

Description	Part ID	C1	M1	M2
Sealable junction box SJB 130	185-1624	5.75	Ø 0.39	Ø 0.47 - 0.75

