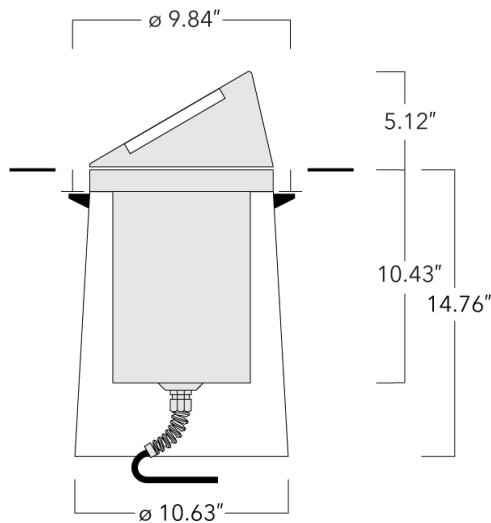


ESC130 LED

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

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 08/15/2025

Specifications**Material description**

Body	Stainless steel body. Marine grade high pressure die cast aluminum frame
Lens	Safety glass lens
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 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.
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	6/6 kV

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
Dimming	0-10V available in request. Must be factory fitted.
Listings	Contact WE-EF USA for ETL/UL Certification Status

ESC130 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

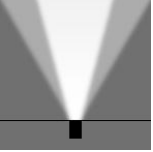
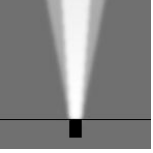
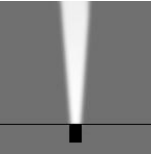
Nominal Watt

0 W

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Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric, medium beam [M] 	185-3077	LED-12/18W / 500 mA - 3000 K	1755.1	21 W	80	18.00
	185-3078	LED-12/18W / 500 mA - 4000 K	1877.5	21 W	80	18.00
	185-3531	LED-12/18W / 500 mA - 2700 K	1632.6	21 W	80	18.00
symmetric, very narrow beam [VN] 	185-3079	LED-12/18W / 500 mA - 3000 K	1801.1	21 W	80	18.00
	185-3080	LED-12/18W / 500 mA - 4000 K	1926.8	21 W	80	18.00
	185-3506	LED-12/18W / 500 mA - 2700 K	1675.4	21 W	80	18.00
symmetric, very narrow beam, 'sharp cut-off' [VNS] 	185-3081	LED-12/18W / 500 mA - 3000 K	1894.3	21 W	80	18.00
	185-3082	LED-12/18W / 500 mA - 4000 K	2026.4	21 W	80	18.00
	185-3532	LED-12/18W / 500 mA - 2700 K	1762.1	21 W	80	18.00

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

