ESC130 LED





Description

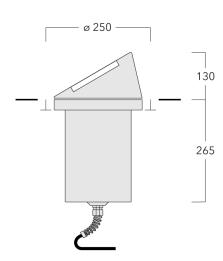
IP67, Class I. IK07. Stainless steel construction inground section. Die-cast hood with 30° angle made from marinegrade aluminium alloy avoids glare to passers-by and helps prevent accumulation of insects, leaves and debris on the lens. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Safety glass lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. Factory-sealed termination chamber complete with cable gland including spiral cable bending protection and 1.5 m of flexible PVC free cable.

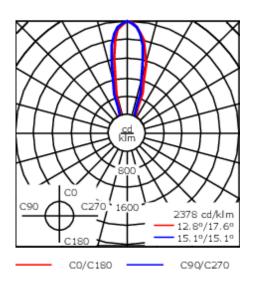
The optional installation blockout is recommended for mounting. To be ordered separately.

Weight	7.90 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-12/18W / 500 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	21 W
Nominal Lumen (lm)	
LED Lumen	230
Total Lumen	2760
Tj	85
Rated lumens (lm)	
LED Lumen	156.5
Total Lumen	1877.5
Та	25

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Specifications Material description

Body Stainless steel constrution. Marine grade high pressure die cast aluminum frame.

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

RAL7016 Anthracite grey
RAL9016 Traffic white

Gasket Silicone rubber gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP67
Impact resistance IK07
Corrosion resistance 5CE

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral EC electronic converter

Power factor > 0.9Surge protection 6/6 kV

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ESC130 LED



Additional information

Lifetime Ta=25° L90B10 > 90000h

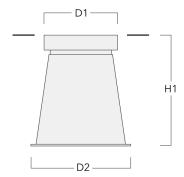
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Mounting Accessories

Installation blockout

Description	Part ID	D1	D2	H1	Weight (kg)	D	Н
Blockout, Plastic	185-0322	250	270	375	1.50	250/270	375



Installation cover

escription Par	C1
stallation cover BE 185	250



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Electrical Accessories

Sealable junction box

Description	Part ID	C1	M1	M2
Sealable junction box SJB130	185-1624	146	Ø 10	Ø 12 - 19

