ESC130 LED





Description

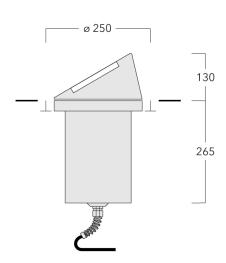
IP67, Class I. IK07. Stainless steel construction inground section. Die-cast hood with 30° angle made from marinegrade aluminium alloy avoids glare to passers-by and helps prevent accumulation of insects, leaves and debris on the lens. 5CE superior corrosion protection including PCS hardware. Silicone 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.

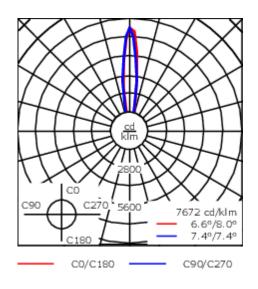
The optional installation blockout is recommended for mounting. To be ordered separately.

Weight	7.90 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-12/18W / 500 mA - 3000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	21 W
Nominal Lumen (lm)	
LED Lumen	215
	215 2580
LED Lumen	
LED Lumen Total Lumen	2580
LED Lumen Total Lumen Tj	2580
LED Lumen Total Lumen Tj Rated lumens (lm)	2580 85

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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 > 0.9 Surge protection 6/6 kV

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ESC130 LED



Additional information

Lifetime Ta=25° L90B10 > 90000h

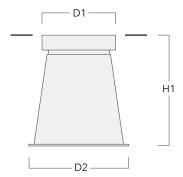
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Mounting Accessories

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

Description	Part ID C1
Installation cover BE	185-0325 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

