ESC140 LED





Description

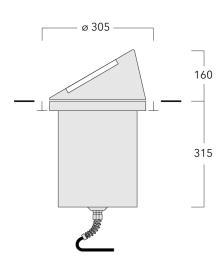
IP67, Class I. IK07. Stainless steel construction inground section. Die-cast hood with 30° angle made from marinegrade aluminium alloy avoids glare to passers-by and helps prevent accumulation of insects, leaves and debris on the lens. 5CE superior corrosion protection including PCS hardware. Silicone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

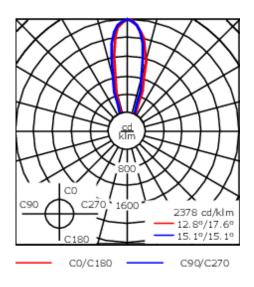
The optional installation blockout is recommended for mounting. To be ordered separately.

Weight	10.40 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-24/24W / 350 mA - 2700 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	26.5 W
Nominal Lumen (lm)	
LED Lumen	145
Total Lumen	3480
Tj	85
Rated lumens (lm)	
LED Lumen	98.6
Total Lumen	2367.3
Ta	25

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Specifications Material description

Body Stainless steel inground section. Die-cast dome made from marine-grade aluminium alloy

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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Additional information

Lifetime Ta=25° L90B10 > 90000h

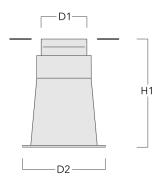
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Mounting Accessories

Installation blockout

Description	Part ID	D1	D2	H1	Weight (kg)	D	Н
Blockout, Plastic	185-0323	300	325	420	2.50	300/325	420



Installation cover

on Part ID C1
on cover BE 185-0326 3



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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

