



Description

IP66, Class I. IK10. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. Polycarbonate lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

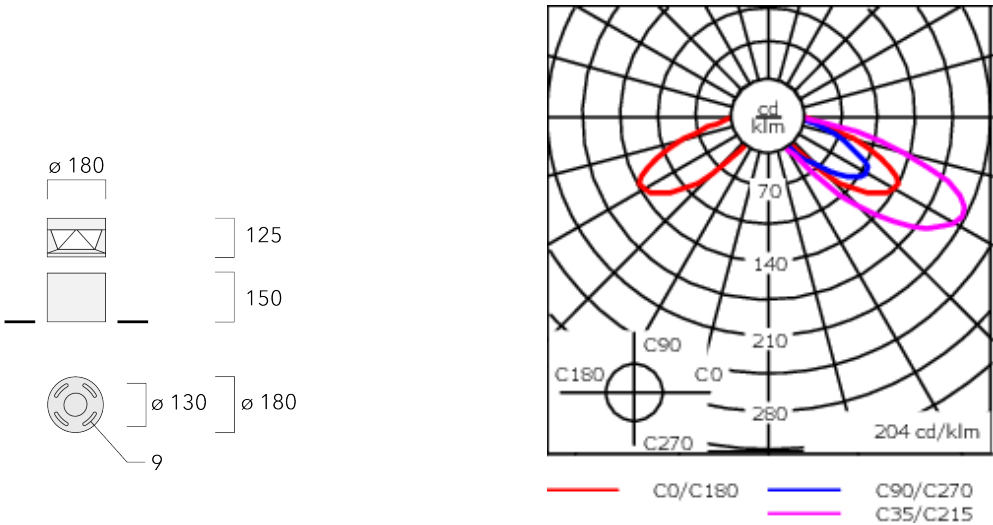
Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

Two-sided light output versions for 360° symmetric distribution.

One-sided light output versions with 'rearward glow' feature. Ideal for pathway lighting applications.

Luminaire spacing up to 5-8 m.

Weight	4.5 kg
Light distribution	rectangular, side throw [R65]
Light source	LED-3/9W / 1050 mA - 2700 K
CRI	80
Power supply	EC
LEDs	3
Rated input power	11 W
Nominal Lumen (lm)	
LED Lumen	410
Total Lumen	1230
Tj	85
Rated lumens (lm)	
LED Lumen	165.2
Total Lumen	495.5
Ta	25



Specifications
Material description

Body	Marine-grade, all-aluminium construction
Lens	Polycarbonate
Colours	RAL9004 Signal black RAL9007 Grey aluminium RAL7016 Anthracite grey RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK10
Corrosion resistance	5CE

Electrical description

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Surge protection	10/10 kV

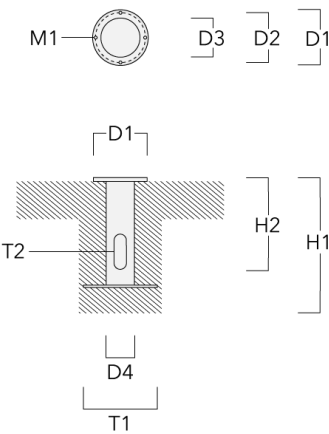
Additional information

BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare
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Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	T1	T2	Weight (kg)
Planted root ESV4	300-0461-AP	150	130	60	89	400	350	8	200	50 x 100	3.85



Optical Accessories

Light shield

Description	Part ID	H1	Weight (kg)
Cut-off shield IL-180	114-9185	66	0.02

