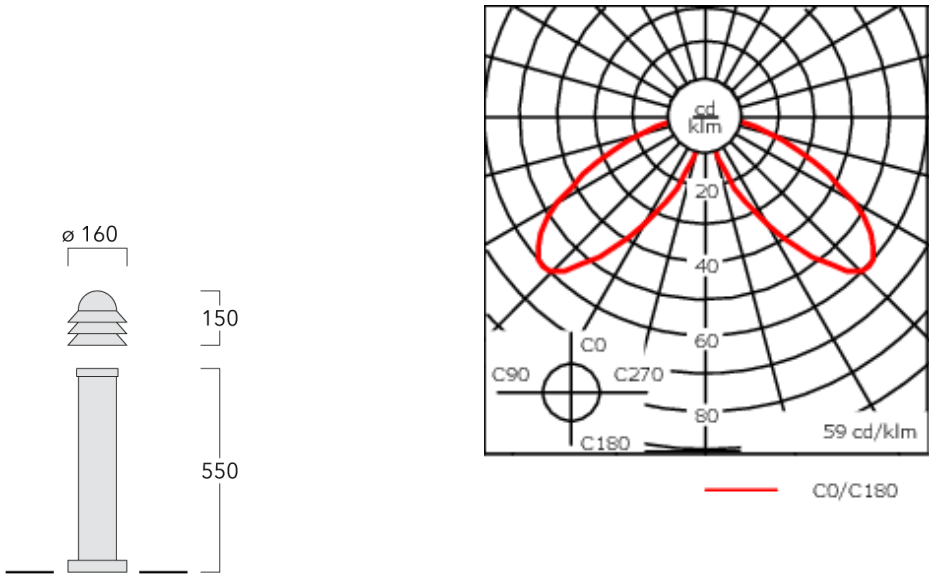




Description
IP66, Class I. IK10. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. Polycarbonate lens. Silicone rubber gaskets.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output.

Weight	3.80 kg
Light distribution	360° symmetric distribution, shielded
Light source	LED-18/6W / 250 mA - 3000 K
CRI	80
Power supply	EC
BUG	B0 U1 G0
LEDs	1
Rated input power	7.5 W
Rated lumens (lm)	
LED Lumen	197
Total Lumen	197
Ta	25
Nominal Lumen (lm)	
LED Lumen	1000
Total Lumen	1000
Tc	25



Specifications
Material description

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

Electrical description

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
------------------	---

Additional information

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

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

