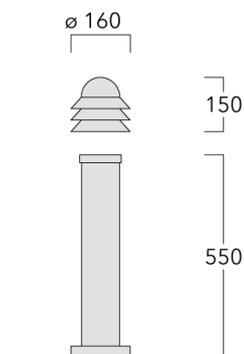




### Description

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.



### Specifications

#### Material description

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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

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#### Electrical description

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

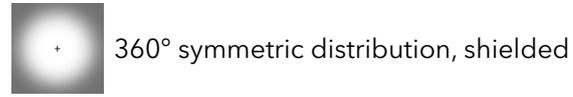
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BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare
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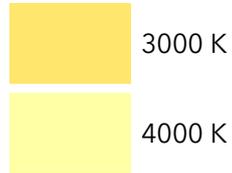
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**Options**

**Light distribution**



**Colour temperature**

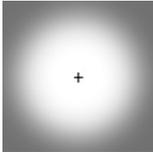


**Nominal Watt**

0 W

### Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
360° symmetric distribution, shielded	114-9169	LED-18/6W / 250 mA - 3000 K	197	7.5 W	80	3.80
	114-9170	LED-18/6W / 250 mA - 4000 K	189.1	7.5 W	80	3.80



**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

