

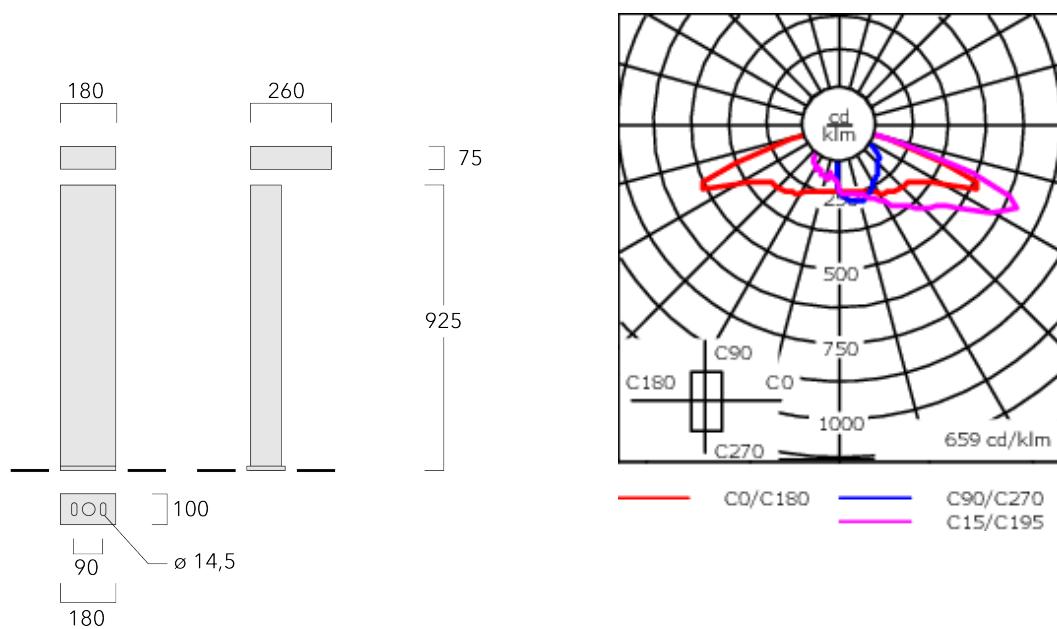


### Description

IP66. Class I. Class II on request. IK10. Marine-grade, all-aluminium construction. Pole section features galvanised steel reinforcement core. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral EC electronic converter in thermally-separated compartment. DALI. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. Pre-wired post complete with cable connecting box and fuse for mains connection. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Supplied as a complete luminaire (luminaire head and standpipe). Please note: The standpipe height must be entered for the photometric calculation.

Weight	15.10 kg
Light distribution	asymmetric, side throw [S70]
Light source	LED-6/12W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	270
Total Lumen	1620
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	212.2
Total Lumen	1273.5
T <sub>a</sub>	25



## Specifications

### Material description

Body	Marine-grade, all-aluminium construction. Pole section features galvanised steel reinforcement core
Lens	RFC® Reflection Free Contour main lens
Colours	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: black; border: 1px solid black; margin-right: 5px;"></span> RAL9004 Signal black</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #a9a9a9; border: 1px solid black; margin-right: 5px;"></span> RAL9006 White aluminium</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #777777; border: 1px solid black; margin-right: 5px;"></span> RAL9007 Grey aluminium</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #333333; border: 1px solid black; margin-right: 5px;"></span> RAL7016 Anthracite grey</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #f0f0f0; border: 1px solid black; margin-right: 5px;"></span> RAL9016 Traffic white</li> </ul>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66/IP67
Impact resistance	IK10
Corrosion resistance	5CE

### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	DALI
Power factor	> 0.9
Surge protection	10kV (SP10)

### **Additional information**

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Lifetime Ta=25° L90B10 > 90000h

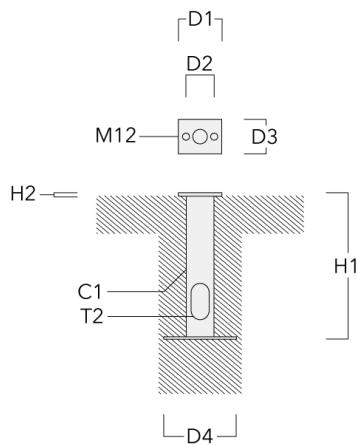
Energy efficiency class C-D (Light source)

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## Mounting Accessories

### Planted root

Description	Part ID	C1	D1	D2	D3	D4	H1	H2	T2	Weight(kg)
Planted root ESV2	300-9115	76	120	90	95	200	400	10	62 x 100	3.80



## Control

### DALI interface

Description	Part ID	Additional information	C
DALI interface	430-0013	<p>DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).</p> <p>Dali 2.0</p> <ul style="list-style-type: none"> <li>-Application controllers and Input devices defined</li> <li>-Single-masters and multi-masters allowed</li> <li>-Event priorities defined</li> <li>-Separate addressing &amp; grouping from control gear</li> </ul> <p>Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!</p>	90