



### Description

IP66/IP67. Class I. IK10. Marine-grade, all-aluminium construction. Pole section features galvanised steel reinforcement core. 5CE superior corrosion protection including PCS hardware. RFC™ Reflection Free Contour main lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

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

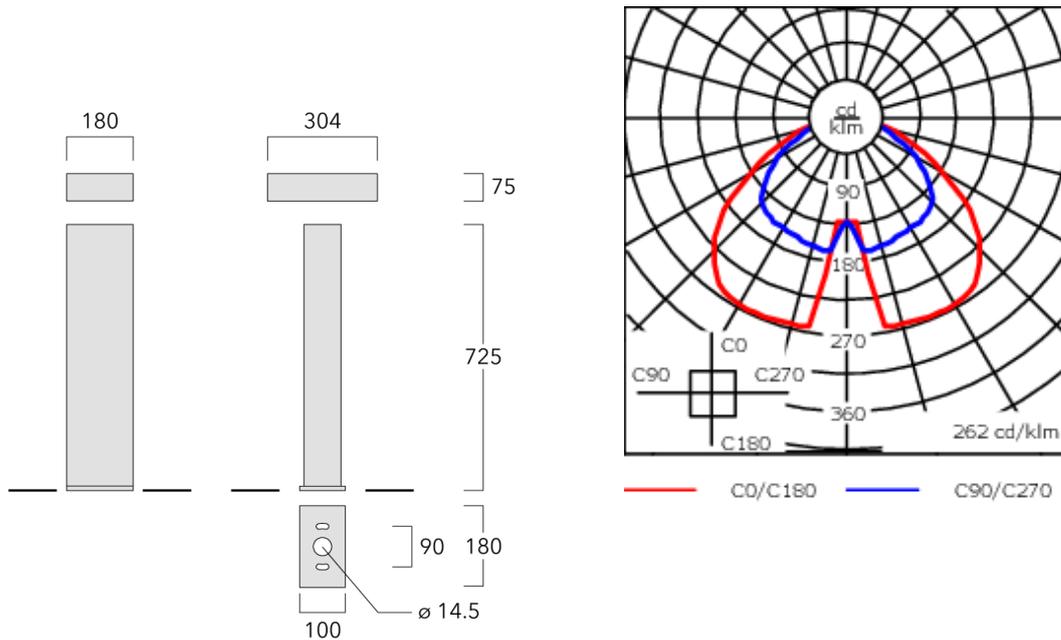
Weight	13.30 kg
Light distribution	rectangular, side throw [R45/R45]
Light source	LED-2x3/12W / 700 mA - 3000K
CRI	80
Power supply	EC
BUG	B1 U0 G1
LEDs	6
Rated input power	14.5 W

### Nominal Lumen (lm)

LED Lumen	290
Total Lumen	1740
T <sub>j</sub>	85

### Rated lumens (lm)

LED Lumen	215.5
Total Lumen	1293.2
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	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: black; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: grey; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9007 Grey aluminium</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: darkgrey; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL7016 Anthracite grey</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: white; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9016 Traffic white</div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS
Ingress protection	IP66/IP67
Impact resistance	IK10
Corrosion resistance	5CE

**Electrical description**

Driver / Ballast	Integral EC electronic converter
Surge protection	6/6 kV (SP10 optional)

**Additional information**

Lifetime	Ta=25° L90B10 > 90000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare

**Control**

**1-10 V analogue dimming interface**

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Description	Part ID	C
1-10 V analogue dimming interface	430-0011	90

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**DALI interface**

Description	Part ID	Additional information	C
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).	90

## Dali 2.0

- Application controllers and Input devices defined
- Single-masters and multi-masters allowed
- Event priorities defined
- Separate addressing & grouping from control gear

Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!

**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

