

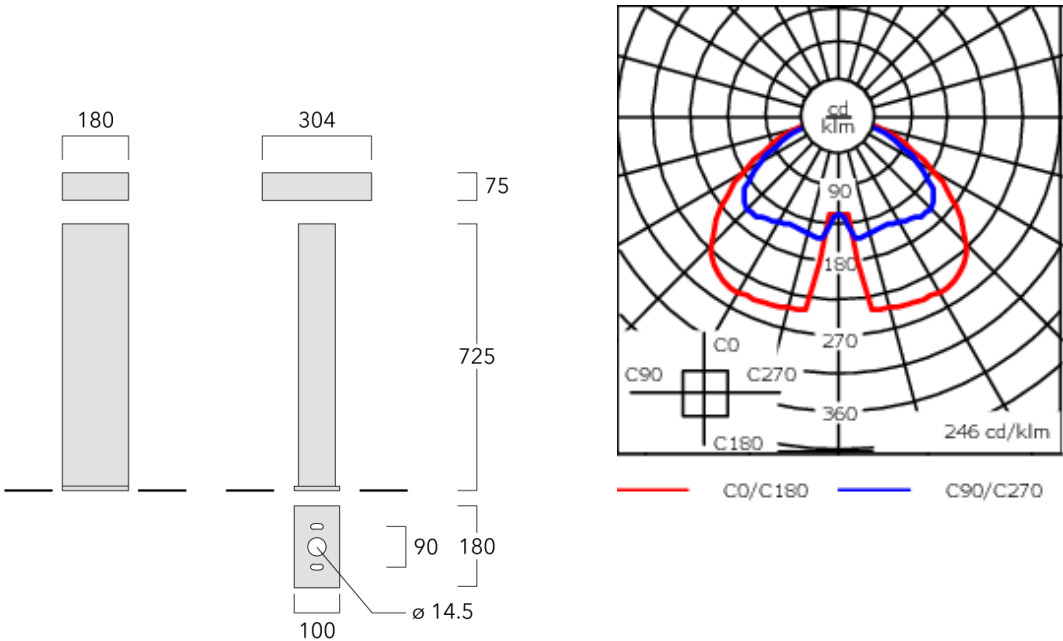


Description

IP66/IP67. Class I. IK10. Marine-grade, all-aluminium construction. Pole section features galvanised steel reinforcement core. 5CE superior corrosion protection + primer 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-2x3/26W / 1400mA - 3000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 6 |
| Rated input power | 27 W |
| Nominal Lumen (lm) | |
| LED Lumen | 550 |
| Total Lumen | 3300 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 404 |
| Total Lumen | 2423.8 |
| Ta | 25 |



Specifications
Material description

| | |
|----------------------|--|
| Body | Marine-grade, all-aluminium construction. Pole section features galvanised steel reinforcement core |
| Lens | RFC_R_ Reflection Free Contour main lens |
| Colours | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS |
| Ingress protection | IP66/IP67 |
| Impact resistance | IK10 |
| Corrosion resistance | 5CE+Primer |

Electrical description

| | |
|------------------|----------------------------------|
| Driver / Ballast | Integral EC electronic converter |
|------------------|----------------------------------|

Additional information

| | |
|----------|------------------------|
| Lifetime | Ta=40° L90B10 > 90000h |
|----------|------------------------|

Control

1-10 V analogue dimming interface

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

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). 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! | 90 |

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 |

