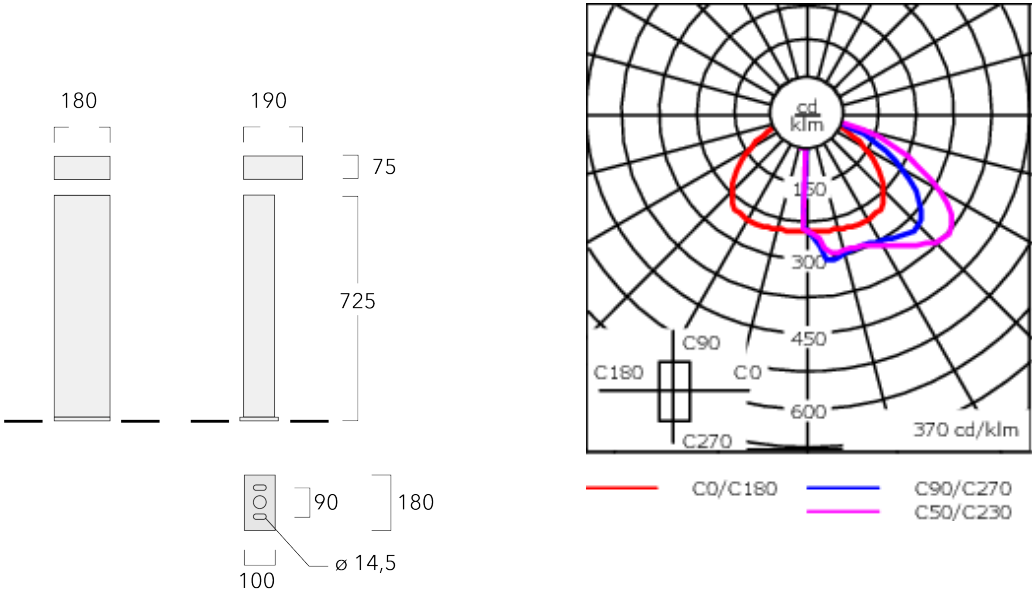## Description

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. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. Integral EC electronic converter in thermally-separated compartment. CAD-optimised optics for superior illumination and glare control OLC® One LED Concept. 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 | 13.30 kg |
| Light distribution | rectangular, side throw [R45] |
| Light source | LED-3/13W / 1400 mA - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 3 |
| Rated input power | 14 W |
| **Nominal Lumen (lm)** | |
| LED Lumen | 520 |
| Total Lumen | 1560 |
| Tj | 85 |
| **Rated lumens (lm)** | |
| LED Lumen | 384.3 |
| Total Lumen | 1153 |
| Ta | 25 |

| | | |
|---|---|---|
| — | C0/C180 | — C90/C270 |
| | | — C50/C230 |

# Specifications
## Material description

| | |
|---|---|
| Body | Marine-grade, all-aluminium construction. Pole section features galvanised steel reinforcement core |
| Colours | RAL9004 Signal black |
| | RAL9006 White aluminium |
| | RAL9007 Grey aluminium |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware (unpainted) |
| Ingress protection | IP66/IP67 |
| Impact resistance | IK10 |
| Corrosion resistance | 5CE+Primer |

## Electrical description

| | |
|---|---|
| Power supply | 230V / 50 Hz |
| Driver / Ballast | Integral EC electronic converter |

## Additional information

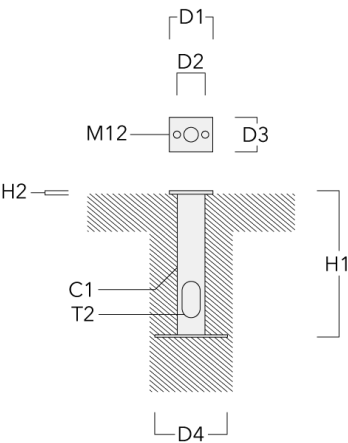| | |
|---|---|
| Lifetime | Ta=40° L90B10 > 90000h |
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details. |

## 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 |

# we-ef

## Control

### 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! | |