## Description

IP66. IK09. Marine-grade, die-cast aluminium alloy. 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 electronic converter with DALI interface. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control.

Including 0.5 m cable with a cable connector.

Maximum spacing for pathway and streetlighting applications depends on wattage and light distribution: 5.5 to 9 times the mounting height.
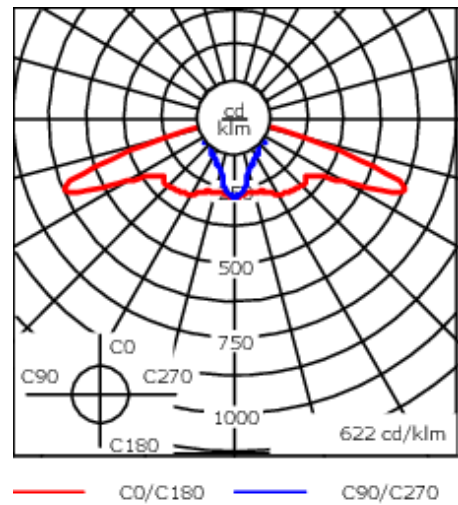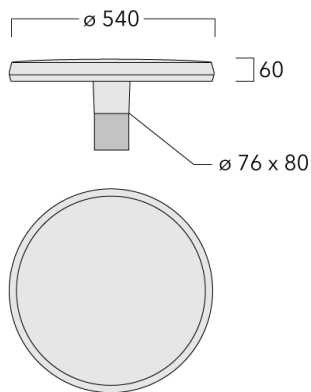
Two circuits allow separate switching.

Wild-Light options available on request.

| | |
|---|---|
| Weight | 8.00 kg |
| Light distribution | asymmetric, side throw [S70] |
| Light source | LED-2x12/104W / 1400 mA - 3000 K |
| CRI | 70 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 106 W |
| **Nominal Lumen (lm)** | |
| LED Lumen | 625 |
| Total Lumen | 15000 |
| Tj | 85 |
| **Rated lumens (lm)** | |
| LED Lumen | 575.1 |
| Total Lumen | 13801.7 |
| Ta | 25 |

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

## Specifications
### Material description

| | |
|---|---|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | RFC™ Reflection Free Contour main lens |
| Colours | RAL9004 Signal black |
| | RAL9007 Grey aluminium |
| | RAL7016 Anthracite grey |
| | RAL9016 Traffic white |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS hardware |
| Ingress protection | IP66 |
| Impact resistance | IK09 |
| Corrosion resistance | 5CE |

### Electrical description

| | |
|---|---|
| Driver / Ballast | Integral electronic converter with DALI interface |

### Additional information

| | |
|---|---|
| The two-sided light output | The two-sided light output versions are available with one or two circuits. Two circuits allow separate switching. |
| BUG Rating | Please see individual Spec Sheets for classification of Backlight, Uplight and Glare |

Subject to technical changes and errors. - Generated on 08/12/2025