



Description

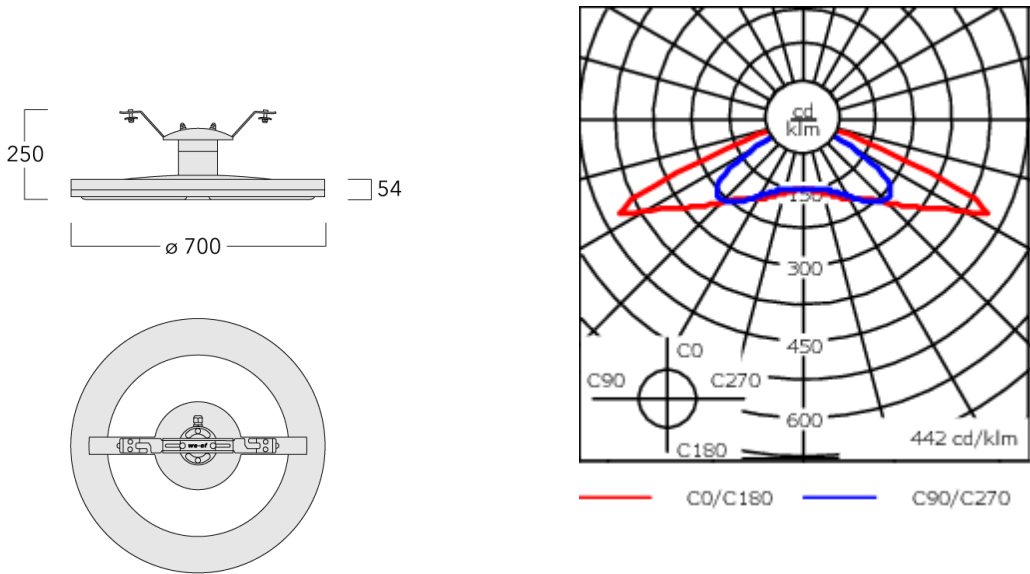
IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG_R_ Controlled Compression Gasket. RFC_R_ Reflection Free Contour main lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC_R_ One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation. Optional 2200 K version available. To be specified at time of ordering.

Includes cable connector, for cable 9-14 mm. +/- 14° adjustable to compensate for sloping catenary systems.

| | |
|--------------------|--------------------------------|
| Weight | 13.30 kg |
| Light distribution | rectangular [R] |
| Light source | LED-36/108W / 1050 mA - 4000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 36 |
| Rated input power | 115 W |

| | |
|--------------------|-------|
| Nominal Lumen (lm) | |
| LED Lumen | 450 |
| Total Lumen | 16200 |
| Tj | 85 |

| | |
|-------------------|---------|
| Rated lumens (lm) | |
| LED Lumen | 396.6 |
| Total Lumen | 14279.1 |
| Ta | 25 |



Specifications
Material description

| | |
|----------------------|--|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | PMMA RFC® Reflection Free Contour technology |
| 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 Polymer Coated Stainless Steel Hardware (unpainted) |
| Ingress protection | IP66 |
| Impact resistance | IK08 |
| Corrosion resistance | 5CE+Primer |
| Windage | 0.13 m² |

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. |