



Description

IP65, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. 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. Gimbal mounted, 30° tiltable and 355° rotatable.

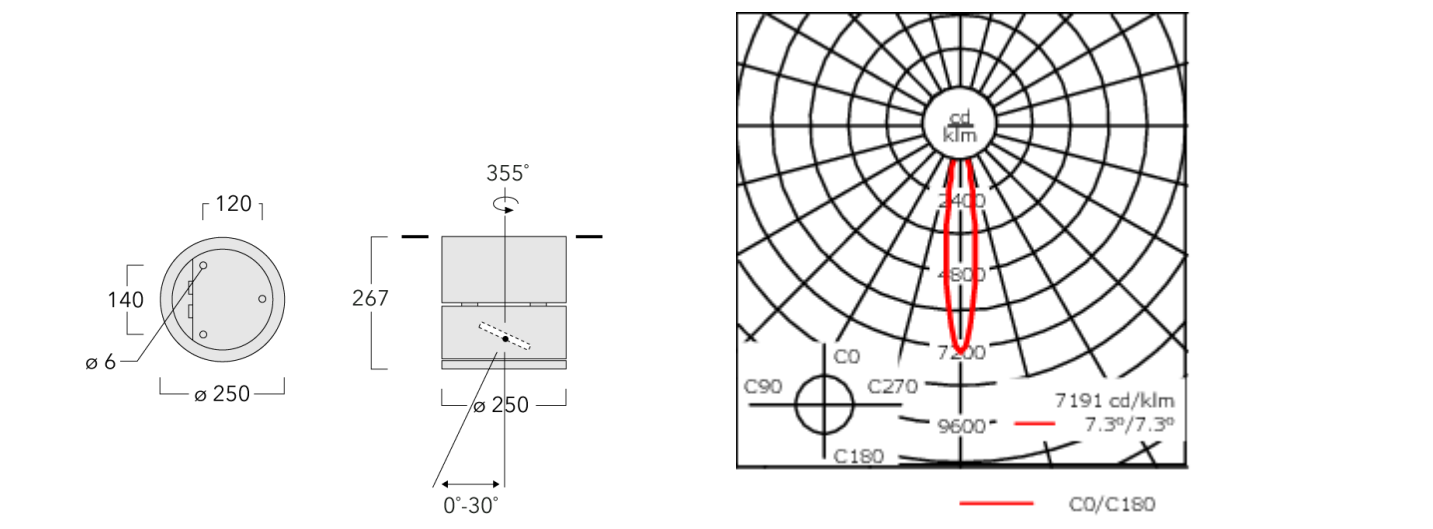
One internal optical accessory.

2700 K option available on request. Optional 2200 K version available. To be specified at time of ordering.

| | |
|--------------------|----------------------------------|
| Weight | 8.50 kg |
| Light distribution | symmetric, very narrow beam [EE] |
| Light source | LED-12/18W / 500 mA - 4000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 12 |
| Rated input power | 21 W |

| | |
|--------------------|------|
| Nominal Lumen (lm) | |
| LED Lumen | 230 |
| Total Lumen | 2760 |
| Tj | 85 |

| | |
|-------------------|-------|
| Rated lumens (lm) | |
| LED Lumen | 190.6 |
| Total Lumen | 2287 |
| Ta | 25 |



Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade die-cast aluminium alloy |
| Lens | Safety glass lens, hinged |
| Colours | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> <div><div></div> RAL9016 Traffic white</div> |
| Gasket | Silicone rubber gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware (unpainted) |
| Ingress protection | IP65 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE+Primer |

Electrical description

| | |
|------------------|---|
| Power supply | 230V / 50 Hz |
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |

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. |

Optical Accessories

Surface wash lens

| Description | Part ID | C1 |
|--------------------------|----------|----|
| IO-360-DAC/DOC240-GB-LED | 134-1442 | 98 |



Control

DALI interface

| Description | Part ID | C |
|----------------|----------|----|
| DALI interface | 430-0013 | 90 |