



Description

IP66, 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.

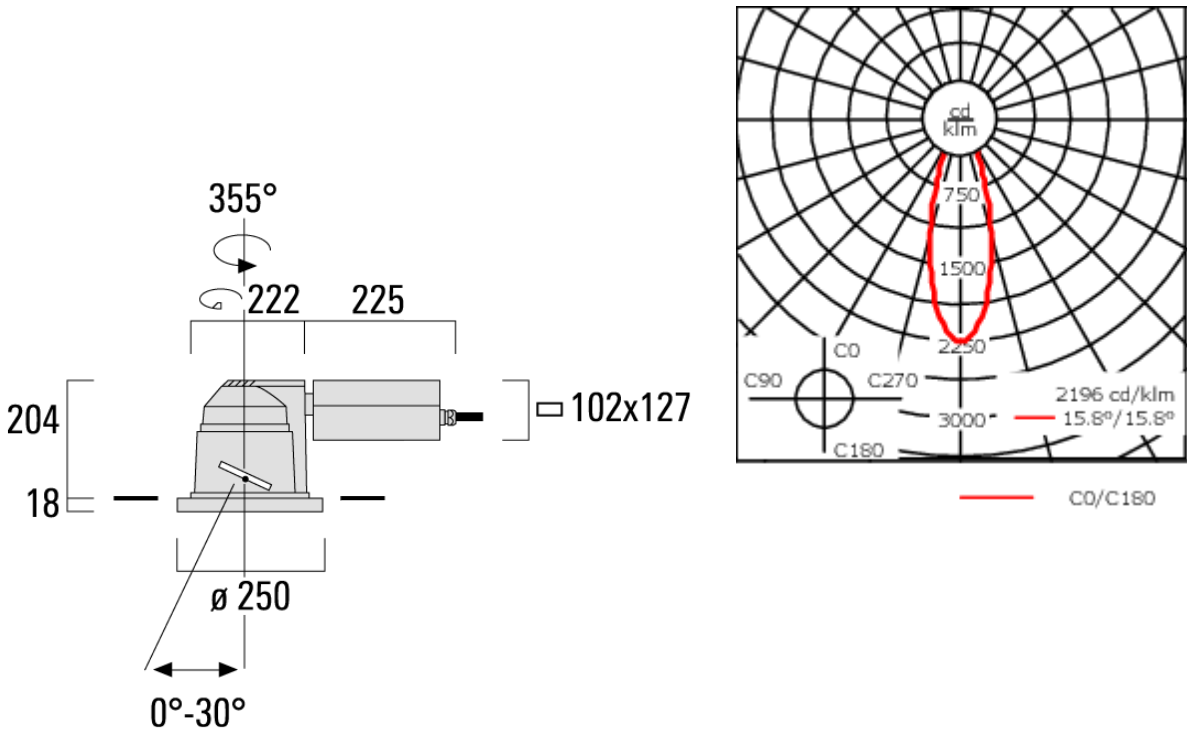
A pre-installation blackout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

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

|                    |                              |
|--------------------|------------------------------|
| Weight             | 5.50 kg                      |
| Light distribution | symmetric, medium beam [M]   |
| Light source       | LED-12/18W / 500 mA - 3000 K |
| CRI                | 80                           |
| Power supply       | EC                           |
| LEDs               | 12                           |
| Rated input power  | 21 W                         |

|                    |      |
|--------------------|------|
| Nominal Lumen (lm) |      |
| LED Lumen          | 215  |
| Total Lumen        | 2580 |
| Tj                 | 85   |

|                   |        |
|-------------------|--------|
| Rated lumens (lm) |        |
| LED Lumen         | 185.3  |
| Total Lumen       | 2223.1 |
| 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   | IP66  |
| Impact resistance    | IK07  |
| Corrosion resistance | 5CE+Primer  |

Electrical description

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

134-1253

DOC240-GB LED



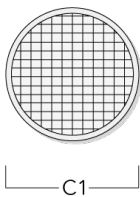
Additional information

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

Optical Accessories

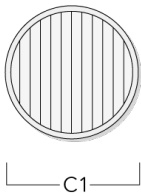
Surface wash lens

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



Linear spread lens

| Description              | Part ID  | C1 |
|--------------------------|----------|----|
| IO-180-DAC/DOC240-GB LED | 185-2632 | 98 |



Control

DALI interface

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