

134-1941

DOC240-GB LED

we-ef



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 - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 12 |
| Rated input power | 21 W |

Nominal Lumen (lm)

| | |
|-------------|------|
| LED Lumen | 200 |
| Total Lumen | 2400 |
| Tj | 85 |

Rated lumens (lm)

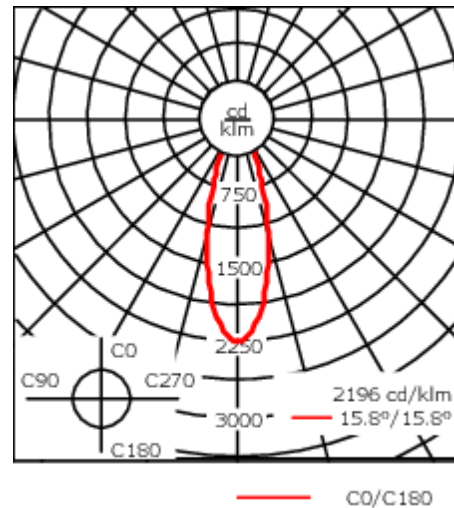
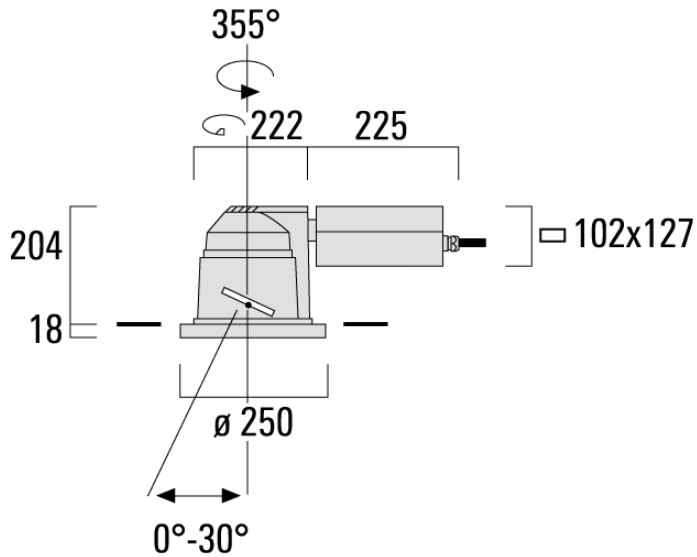
| | |
|-------------|-------|
| LED Lumen | 172.3 |
| Total Lumen | 2068 |
| Ta | 25 |

WE-EF LIGHTING Pty Ltd

6/13 Downard Street, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499

info.australia@we-ef.com - <https://we-ef.com/aus>

Subject to technical changes and errors. - Generated on 23/11/2024



Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade die-cast aluminium alloy |
| Lens | Safety glass lens, hinged |
| Colours | <ul style="list-style-type: none"> RAL9004 Signal black RAL9006 White aluminium RAL9007 Grey aluminium RAL9016 Traffic white |
| 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 |

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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.

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Control

DALI interface

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

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Optical Accessories

Linear spread lens

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

