#### **DOC240-GB LED**





#### **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.

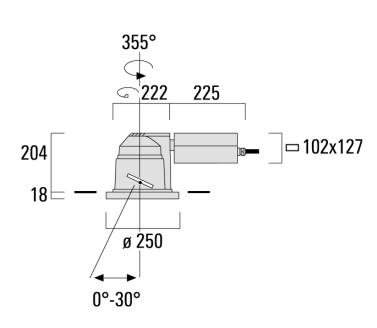
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

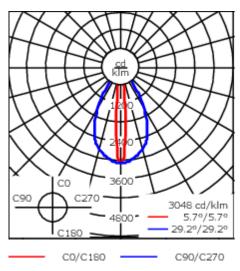
2700 K option available on request. Optional 2200 K version available. To be specified at time of ordering.

| Weight             | 5.50 kg  |
|--------------------|--|
| Light distribution | linear spread, very narrow beam, sharp cut-off [EES] |
| 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          | 177.1  |
| Total Lumen        | 2124.7   |
| Та                 | 25   |

#### **DOC240-GB LED**







# **Specifications Material description**

Body Marine-grade die-cast aluminium alloy

Lens Safety glass lens, hinged

Colours 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

#### WE-EF LIGHTING Pty Ltd





#### **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

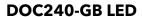
| Description              | Part ID  | C1 |
|--------------------------|----------|----|
| IO-360-DAC/DOC240-GB-LED | 134-1442 | 98 |



# **Linear spread lens**

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







### **Control**

#### **DALI** interface

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