



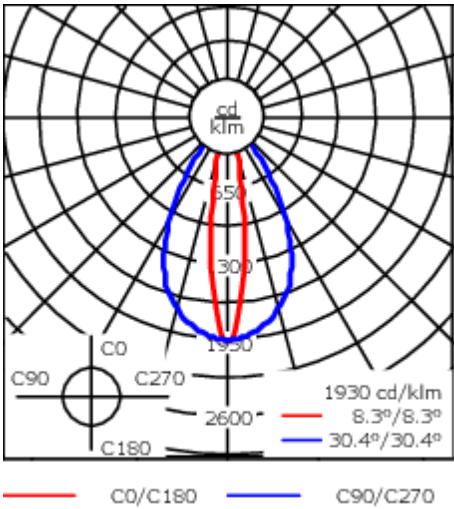
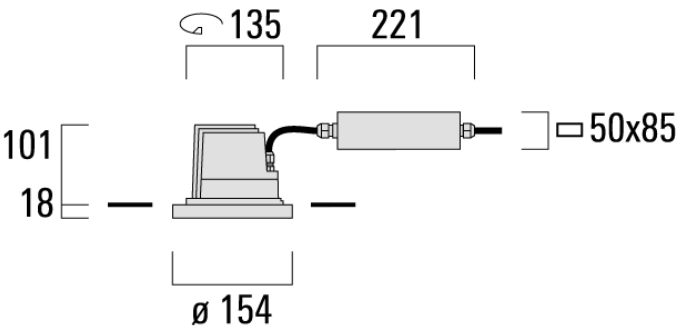
Description

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.

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             | 2.10 kg                              |
| Light distribution | linear spread, very narrow beam [EE] |
| Light source       | LED-12/24W / 700 mA - 4000 K         |
| CRI                | 80                                   |
| Power supply       | EC                                   |
| LEDs               | 12                                   |
| Rated input power  | 27 W                                 |
| Nominal Lumen (lm) |                                      |
| LED Lumen          | 310                                  |
| Total Lumen        | 3720                                 |
| Tj                 | 85                                   |
| Rated lumens (lm)  |                                      |
| LED Lumen          | 244.5                                |
| Total Lumen        | 2933.4                               |
| 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 |

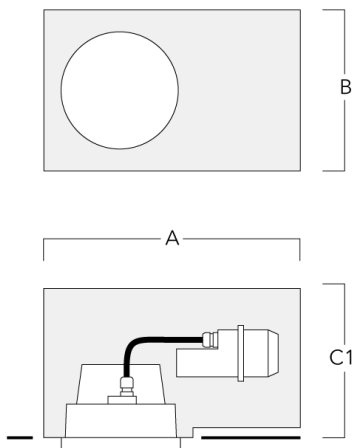
**Additional information**

|          |  |
|----------|--|
| 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. |

Mounting Accessories

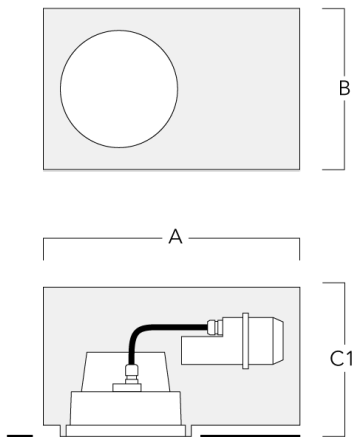
Installation blackout, proud

| Description                   | Part ID  | A   | B   | C1  | C   |
|-------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BDO22-I | 134-0797 | 383 | 200 | 209 | 195 |



Installation blackout, flush

| Description                    | Part ID  | A   | B   | C1  | C   |
|--------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BDO22-II | 134-1161 | 383 | 200 | 227 | 195 |



Optical Accessories

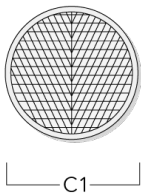
Surface wash lens

| Description           | Part ID  | C1  |
|-----------------------|----------|-----|
| IO-360-DAC/DOC220-LED | 134-1440 | 105 |



Wallwash lens

| Description             | Part ID  | C1  |
|-------------------------|----------|-----|
| IO-20-WW-DAC/DOC220-LED | 134-1491 | 105 |



Linear spread lens

| Description           | Part ID  | C1  |
|-----------------------|----------|-----|
| IO-180-DAC/DOC220-LED | 134-1381 | 105 |



**134-1336+134-1381**

**DOC220 LED**

***we-ef***

## **Control**

### **DALI interface**

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

#### **WE-EF LIGHTING Pty Ltd**

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Subject to technical changes and errors. - Generated on 24/07/2025