



### Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG\_R\_ gasket. Safety glass lens. 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. The luminaire is factory- sealed and does not need to be opened during the installation.

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.

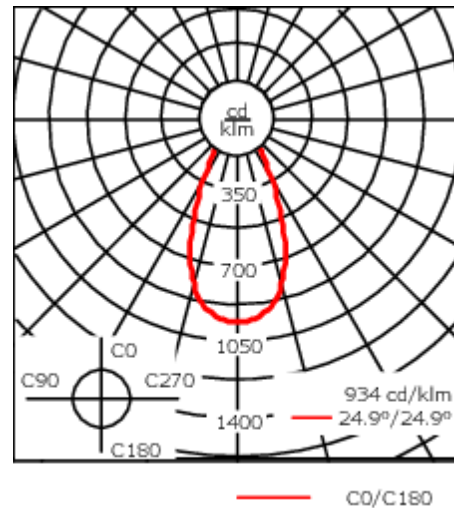
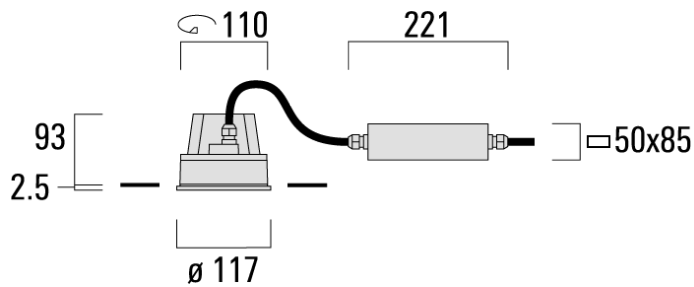
|                    |                             |
|--------------------|-----------------------------|
| Weight             | 1.30 kg                     |
| Light distribution | symmetric, wide beam [B]    |
| Light source       | LED-6/12W / 700 mA - 3000 K |
| CRI                | 80                          |
| Power supply       | EC                          |
| LEDs               | 6                           |
| Rated input power  | 14.5 W                      |

### Nominal Lumen (lm)

|             |      |
|-------------|------|
| LED Lumen   | 290  |
| Total Lumen | 1740 |
| Tj          | 85   |

### Rated lumens (lm)

|             |        |
|-------------|--------|
| LED Lumen   | 224.5  |
| Total Lumen | 1347.1 |
| Ta          | 25     |



## Specifications

### Material description

|                      |  |
|----------------------|--|
| Body                 | Marine-grade, die-cast aluminium alloy   |
| Lens                 | Safety glass lens  |
| Colours              | <div style="display: flex; align-items: center; gap: 10px;"> <div style="width: 20px; height: 20px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black         </div> <div style="display: flex; align-items: center; gap: 10px; margin-top: 5px;"> <div style="width: 20px; height: 20px; background-color: #cccccc; margin-right: 5px;"></div> RAL9006 White aluminium         </div> <div style="display: flex; align-items: center; gap: 10px; margin-top: 5px;"> <div style="width: 20px; height: 20px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium         </div> <div style="display: flex; align-items: center; gap: 10px; margin-top: 5px;"> <div style="width: 20px; height: 20px; background-color: #e0e0e0; margin-right: 5px;"></div> RAL9016 Traffic white         </div> |
| Gasket               | Silicone CCG® Controlled Compression Gasket  |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware (unpainted)  |
| Ingress protection   | IP66   |
| Impact resistance    | IK07   |
| Corrosion resistance | 5CE+Primer   |

### Electrical description

|                  |   |
|------------------|---|
| Power supply     | 220-240V / 50-60 Hz with 0-10V dimming                              |
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |

**134-1625**

**DOC110 LED**

**we-ef**

**Additional information**

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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](http://www.we-ef.com) for further details.

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**WE-EF LIGHTING Pty Ltd**

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

**134-1625**

**DOC110 LED**

**we-ef**

**Control**

**DALI interface**

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

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DOC110 LED

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## Optical Accessories

### Linear spread lens

| Description       | Part ID  | C1 |
|-------------------|----------|----|
| IO-180-DOC110-LED | 134-1637 | 98 |



### Wallwash lens

| Description      | Part ID  | C1 |
|------------------|----------|----|
| IO-20-DOC110-LED | 134-1683 | 98 |



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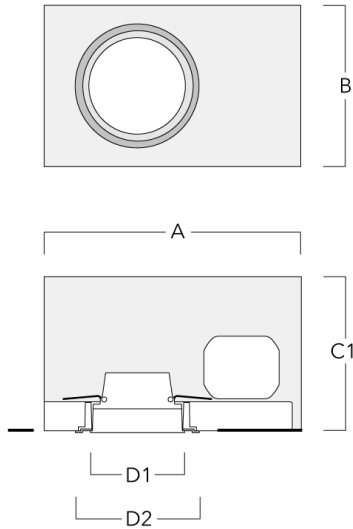
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**Mounting Accessories**

**Installation blackout, flush with shadow line**

| Description                     | Part ID  | A   | B   | C1  | D1  | D2  |
|---------------------------------|----------|-----|-----|-----|-----|-----|
| Installation blackout BDO11-III | 134-1641 | 333 | 232 | 172 | 117 | 148 |



**Installation blackout, proud**

| Description                   | Part ID  | A   | B   | C1  | D1  |
|-------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BDO11-I | 134-1639 | 333 | 232 | 172 | 117 |

