





### 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 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.

**Specifications****Material description**

|                      |  |
|----------------------|--|
| Body                 | Marine-grade, die-cast aluminium alloy   |
| Lens                 | Safety glass lens  |
| Colours              |  RAL9004 Signal black<br> RAL9006 White aluminium<br> RAL9007 Grey aluminium<br> RAL9016 Traffic white |
| 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 |

**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. |

Options

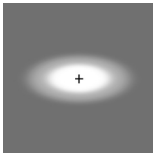
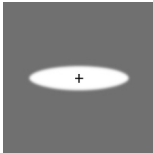

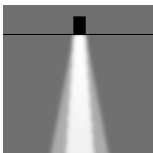
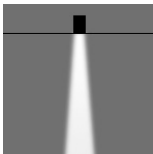
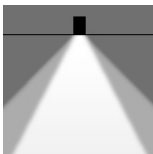

Light distribution

|   |  |
|---|--|
|   | symmetric, wide beam [B]                             |
|   | symmetric, medium beam [M]                           |
|   | symmetric, very narrow beam [EE]                     |
|   | symmetric, very narrow beam, sharp cut-off [EES]     |
|   | wallwash [A20]                                       |
|   | linear spread, very narrow beam [EE]                 |
|  | linear spread, very narrow beam, sharp cut-off [EES] |

Colour temperature      Nominal Watt

|   |        |       |
|---|--------|-------|
|  | 3000 K | 15 W  |
|  | 4000 K | 155 W |
|  | 2700 K |       |

## Configurations

| Light distribution   | Part ID           | Light source                | Rated lumens | Rated input power | CRI | Weight (kg) |
|--|-------------------|-----------------------------|--------------|-------------------|-----|-------------|
| linear spread, very narrow beam [EE]<br>                 | 134-1631+134-1637 | LED-6/12W / 700 mA - 3000 K | 1386.3       | 14.5 W            | 80  | 1.30        |
|  | 134-1632+134-1637 | LED-6/12W / 700 mA - 4000 K | 1481.9       | 14.5 W            | 80  | 1.30        |
| linear spread, very narrow beam, sharp cut-off [EES]<br> | 134-1633+134-1637 | LED-6/12W / 700 mA - 3000 K | 1526.2       | 14.5 W            | 80  | 1.30        |
|  | 134-1634+134-1637 | LED-6/12W / 700 mA - 4000 K | 1631.5       | 14.5 W            | 80  | 1.30        |
| symmetric, medium beam [M]<br>                          | 134-1627          | LED-6/12W / 700 mA - 3000 K | 1511.8       | 14.5 W            | 80  | 1.30        |
|  | 134-1628          | LED-6/12W / 700 mA - 4000 K | 1616.1       | 14.5 W            | 80  | 1.30        |
|  | 134-1908          | LED-6/12W / 700 mA - 2700 K | 1407.5       | 14.5 W            | 80  | 1.30        |
| symmetric, very narrow beam [EE]<br>                   | 134-1631          | LED-6/12W / 700 mA - 3000 K | 1496.5       | 14.5 W            | 80  | 1.30        |
|  | 134-1632          | LED-6/12W / 700 mA - 4000 K | 1599.7       | 14.5 W            | 80  | 1.30        |
|  | 134-1909          | LED-6/12W / 700 mA - 2700 K | 1393.3       | 14.5 W            | 80  | 1.30        |
| symmetric, very narrow beam, sharp cut-off [EES]<br>   | 134-1633          | LED-6/12W / 700 mA - 3000 K | 1610.7       | 14.5 W            | 80  | 1.30        |
|  | 134-1634          | LED-6/12W / 700 mA - 4000 K | 1721.8       | 14.5 W            | 80  | 1.30        |
|  | 134-1910          | LED-6/12W / 700 mA - 2700 K | 1499.6       | 14.5 W            | 80  | 1.30        |
| symmetric, wide beam [B]<br>                           | 134-1625          | LED-6/12W / 700 mA - 3000 K | 1347.1       | 14.5 W            | 80  | 1.30        |
|  | 134-1626          | LED-6/12W / 700 mA - 4000 K | 1440         | 14.5 W            | 80  | 1.30        |
|  | 134-1907          | LED-6/12W / 700 mA - 2700 K | 1254.2       | 14.5 W            | 80  | 1.30        |
| wallwash [A20]<br>                                     | 134-1627+134-1683 | LED-6/12W / 700 mA - 3000 K | 1142.4       | 14.5 W            | 80  | 1.30        |
|  | 134-1628+134-1683 | LED-6/12W / 700 mA - 4000 K | 1221.2       | 14.5 W            | 80  | 1.30        |
|  | 134-1908+134-1683 | LED-6/12W / 700 mA - 2700 K | 1063.6       | 14.5 W            | 80  | 1.30        |

Control

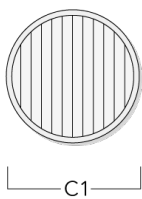
DALI interface

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

Optical Accessories

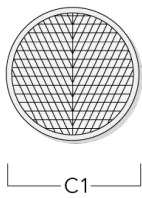
Linear spread lens

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



Wallwash lens

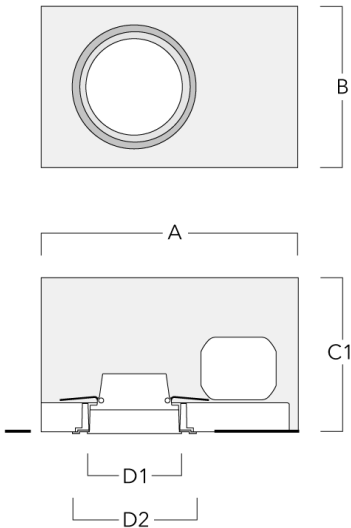
| Description      | Part ID  | C1 |
|------------------|----------|----|
| IO-20-DOC110-LED | 134-1683 | 98 |



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 |

