

Description

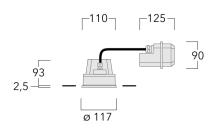
IP66, Class I. Class II on request. IK07. Marine-grade, diecast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory- sealed and does not need to be opened during the installation.

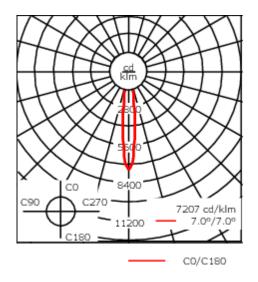
Optional 2200 K version available. To be specified at time of ordering.

Suitable for mounting up to max. 40 mm ceiling thickness. A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

The luminaire is not suitable for chlorine containing environments e.g. swimming pool. Special version suitable for chlorine containing environments, on request. Must be specified at time of ordering.

| Weight | 1.30 kg | | | |
|--|-------------------------------------|--|--|--|
| Light distribution | symmetric, very narrow beam [EE] | | | |
| Light source | LED-6/12W / 700 mA - 3000 K | | | |
| CRI | 80 | | | |
| Power supply | EC | | | |
| LEDs | 6 | | | |
| Rated input power | 14.5 W | | | |
| Nominal Lumen (Im) | | | | |
| | | | | |
| LED Lumen | 290 | | | |
| | 290 1740 | | | |
| LED Lumen | | | | |
| LED Lumen Total Lumen | 1740 | | | |
| LED Lumen Total Lumen Tj | 1740 | | | |
| LED Lumen Total Lumen Tj Rated lumens (Im) | 1740 85 | | | |





Specifications Material description

| Body | Marine-grade, die-cast aluminium alloy | | | | |
|----------------------|---|--|--|--|--|
| Lens | Safety glass lens | | | | |
| Colours | RAL9004 Signal black | | | | |
| | RAL9006 White aluminium | | | | |
| | RAL9007 Grey aluminium | | | | |
| | RAL7016 Anthracite grey | | | | |
| | RAL9016 Traffic white | | | | |
| Gasket | Silicone CCG [®] Controlled Compression Gasket | | | | |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware | | | | |
| Ingress protection | IP66 | | | | |
| Impact resistance | IK07 | | | | |
| Corrosion resistance | 5CE | | | | |

Electrical description

| Power supply | 220-240V / 50-60 Hz |
|------------------|---|
| Driver / Ballast | Standard. Optional DALI version available. To be specified at time of ordering. |
| Surge protection | 1/2 kV |

Additional information

| Lifetime | Ta=25° L90B10 > 90000h |
|-------------------------|------------------------|
| Energy efficiency class | C-D (Light source) |

Fagerhult Lighting Ltd

33-34 Dolben Street, SE1 0UQ London, United Kingdom https://we-ef.com/uk Subject to technical changes and errors. - Generated on 15/08/2025

134-1631 DOC110 LED

Control

DALI interface

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

134-1631

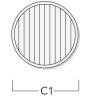
DOC110 LED

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Optical Accessories

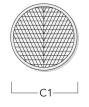
Linear spread lens

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



Wallwash lens

| Description | Part ID C1 |
|-----------------|-------------|
| 0-20-DOC110-LED | 134-1683 98 |



134-1631

DOC110 LED



Mounting Accessories

Installation blockout, flush with shadow line

| Description | Part ID | А | В | C1 | D1 | D2 |
|---------------------------------|----------|-----|-----|-----|-----|-----|
| Installation blockout BDO11-III | 134-1641 | 333 | 232 | 172 | 117 | 148 |
| | | В | | | | |
| | —— A ——— | | | | | |
| | -D1 | C1 | | | | |

Installation blockout, proud

