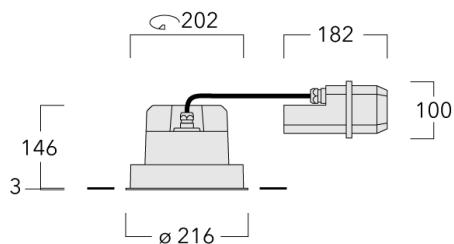


Ceiling luminaires

**Description**

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. Darklight anodised aluminium reflector for superior illumination and glare control. Factory-installed LED circuit board. Tunable White Technology. DALI Interface. The luminaire is factory-sealed and does not need to be opened during the installation.

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.

A maximum of one internal optical accessory.

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.

Ceiling luminaires**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 | Integral EC electr |
| Power factor | > 0.9 |

Additional information

| | |
|-------------------------|------------------------|
| Lifetime | Ta=25° L70B50 > 50000h |
| Energy efficiency class | E (Light source) |

Options**Light distribution**

symmetric, wide beam [B]



symmetric, medium beam [M]



symmetric, narrow beam [E]

Colour temperature

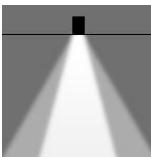
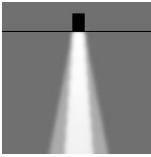
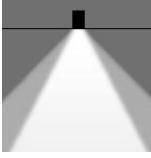
2700-6000K

Nominal Watt

0 W

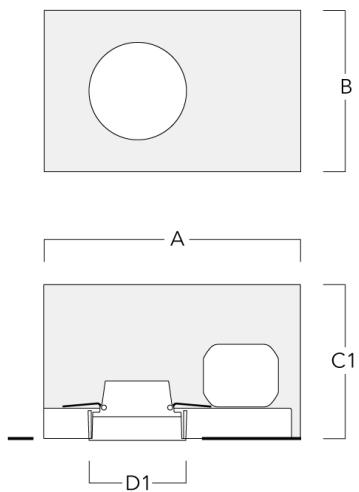
24 W

Configurations

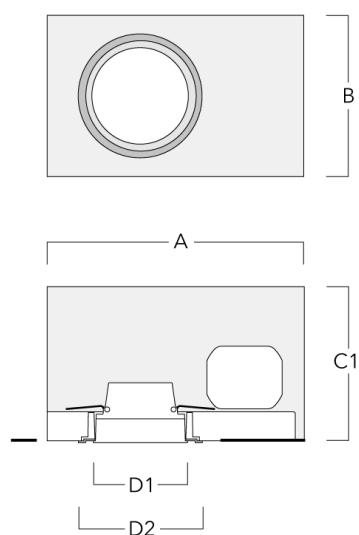
| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) |
|--|----------|----------------------------------|--------------|-------------------|-----|-------------|
| symmetric, medium beam [M]  | 134-1812 | LED-FT-24W / 700mA - 2700-6000 K | 1826.2 | 27 W | 80 | 2.80 |
| symmetric, narrow beam [E]  | 134-1814 | LED-FT-24W / 700mA - 2700-6000 K | 946.5 | 27 W | 80 | 2.80 |
| symmetric, wide beam [B]  | 134-1810 | LED-FT-24W / 700mA - 2700-6000 K | 1856.5 | 27 W | 80 | 2.80 |

Ceiling luminaires**Mounting Accessories****Installation breakout, proud**

| Description | Part ID | A | B | C1 | D1 |
|-------------|----------|-----|-----|-----|-----|
| BD014-I | 134-1763 | 443 | 324 | 192 | 216 |

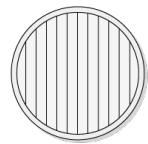
**Installation breakout, flush with shadow line**

| Description | Part ID | A | B | C1 | D1 | D2 |
|-------------|----------|-----|-----|-----|-----|-----|
| BD014-III | 134-1764 | 443 | 324 | 192 | 216 | 267 |



Optical Accessories**Linear spread lens**

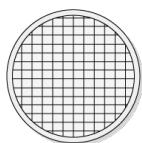
| Description | Part ID | C1 |
|----------------------|----------|-----|
| IO-180-DOC140-LED-FT | 134-1816 | 171 |



C1

Flood lens

| Description | Part ID | C1 |
|----------------------|----------|-----|
| IO-360-DOC140-LED-FT | 134-1818 | 171 |



C1

Wallwash lens

| Description | Part ID | C1 |
|------------------------|----------|-----|
| IO-20-WW-DOC140-LED-FT | 134-1817 | 171 |

