



Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG_R_ 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.

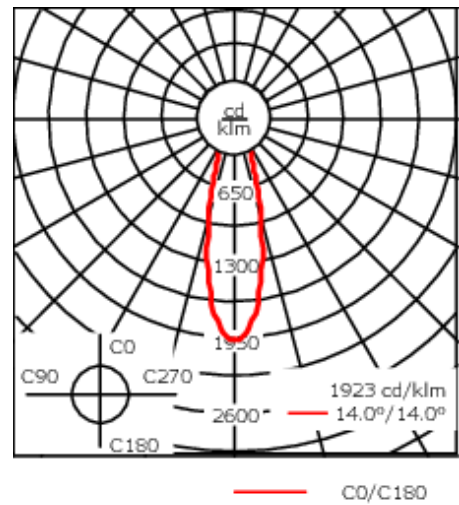
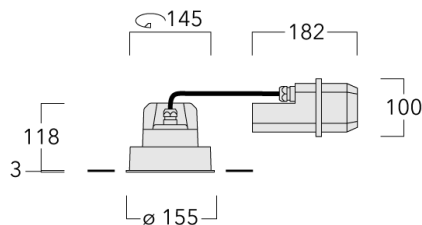
The luminaire is factory- sealed and does not need to be opened during the installation. A pre-installation block-out, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

A maximum of one internal optical accessory.

| | |
|--------------------|----------------------------------|
| Weight | 2.25 kg |
| Light distribution | symmetric, medium beam [M] |
| Light source | LED-FT-17W / 500mA - 2700-6000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 1 |
| Rated input power | 20 W |

| | |
|-------------------|--------|
| Rated lumens (lm) | |
| LED Lumen | 1107.7 |
| Total Lumen | 1107.7 |
| Ta | 25 |

| | |
|--------------------|------|
| Nominal Lumen (lm) | |
| LED Lumen | 1800 |
| Total Lumen | 1800 |
| Tc | 25 |



Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass lens |
| 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 CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE+Primer |

Electrical description

| | |
|------------------|---|
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |
| Power factor | > 0.9 |

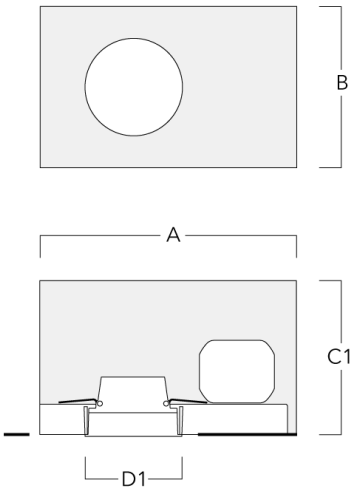
Additional information

| | |
|----------|------------------------|
| Lifetime | Ta=40° L70B50 > 50000h |
|----------|------------------------|

Mounting Accessories

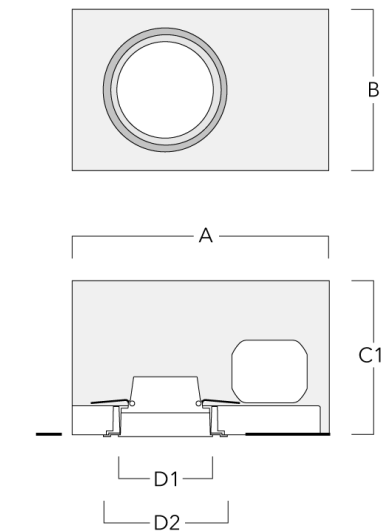
Installation blackout, proud

| Description | Part ID | A | B | C1 | D1 |
|-------------|----------|-----|-----|-----|-----|
| BD012-I | 134-1748 | 383 | 272 | 192 | 155 |



Installation blackout, flush with shadow line

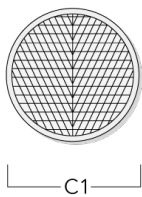
| Description | Part ID | A | B | C1 | D1 | D2 |
|-------------|----------|-----|-----|-----|-----|-----|
| BD012-III | 134-1749 | 383 | 272 | 192 | 155 | 198 |



Optical Accessories

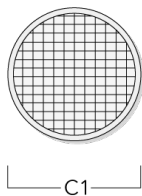
Linear spread lens

| Description | Part ID | C1 |
|----------------------|----------|-----|
| IO-180-DOC120-LED-FT | 134-1781 | 103 |



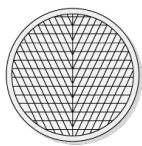
Flood lens

| Description | Part ID | C1 |
|----------------------|----------|-----|
| IO-360-DOC120-LED-FT | 134-1782 | 103 |



Wallwash lens

| Description | Part ID | C1 |
|------------------------|----------|-----|
| IO-20-WW-DOC120-LED-FT | 134-1771 | 103 |



C1