



Description

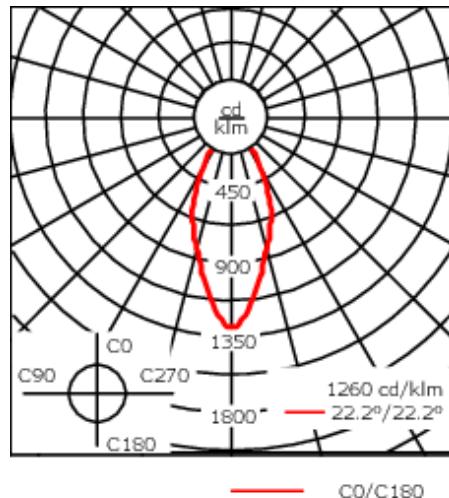
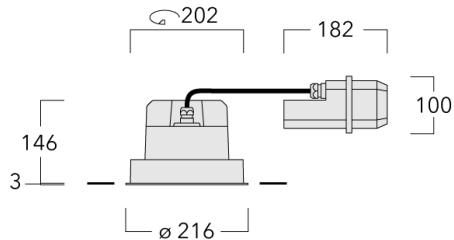
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable entries.

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.

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.

| | |
|---------------------------|----------------------------------|
| Weight | 2.80 kg |
| Light distribution | symmetric, wide beam [B] |
| Light source | LED-FT-24W / 700mA - 2700-6000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 1 |
| Rated input power | 27 W |
| Rated lumens (lm) | |
| LED Lumen | 1856.5 |
| Total Lumen | 1856.5 |
| Ta | 25 |
| Nominal Lumen (lm) | |
| LED Lumen | 2702 |
| Total Lumen | 2702 |
| Tc | 25 |



Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass lens |
| Colours | <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> RAL9004 Signal black </div> <div style="text-align: center;"> RAL9007 Grey aluminium </div> <div style="text-align: center;"> RAL7016 Anthracite grey </div> <div style="text-align: center;"> RAL9016 Traffic white </div> </div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE |

Electrical description

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

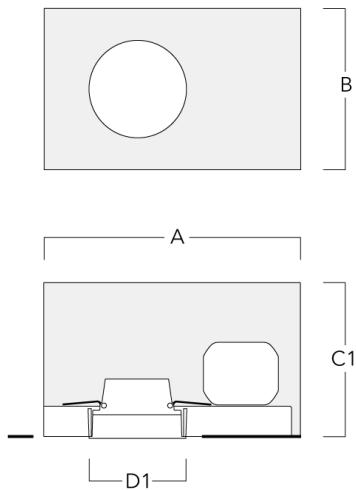
Additional information

| | |
|----------|------------------------|
| Lifetime | Ta=25° L70B50 > 50000h |
|----------|------------------------|

Mounting Accessories

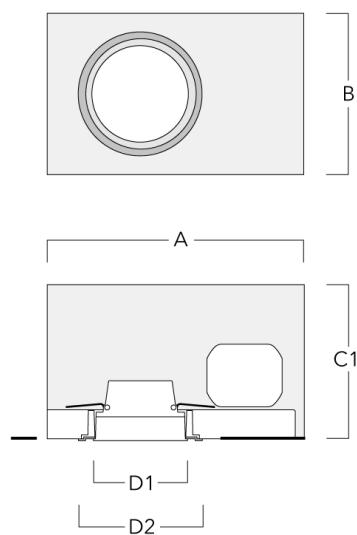
Installation breakout, proud

| Description | Part ID | A | B | C1 | D1 |
|-------------------------------|----------|-----|-----|-----|-----|
| Installation breakout BDO14-I | 134-1763 | 443 | 324 | 192 | 216 |



Installation breakout, flush with shadow line

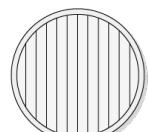
| Description | Part ID | A | B | C1 | D1 | D2 |
|---------------------------------|----------|-----|-----|-----|-----|-----|
| Installation breakout BDO14-III | 134-1764 | 443 | 324 | 192 | 216 | 267 |



Optical Accessories

Linear spread lens

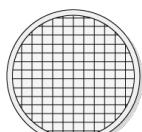
| Description | Part ID | C1 |
|----------------------|----------|-----|
| IO-180-DOC140-LED-FT | 134-1816 | 171 |



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 |

