

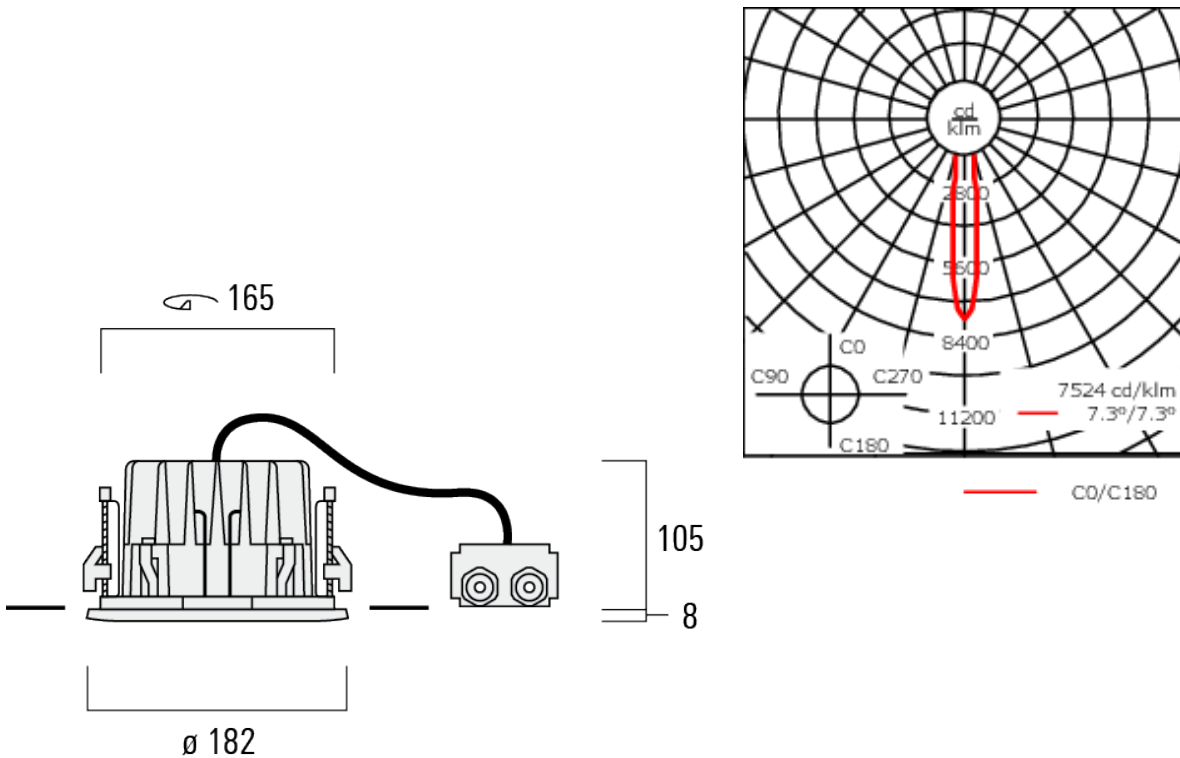
Description

IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries.

Pre-installation blackout is recommended for mounting in cast concrete ceilings, available on request.

| | |
|---------------------------|----------------------------------|
| Weight | 2.20 kg |
| Light distribution | symmetric, very narrow beam [EE] |
| Light source | LED-12/24W / 700 mA - 3000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 12 |
| Rated input power | 27 W |
| Nominal Lumen (lm) | |
| LED Lumen | 290 |
| Total Lumen | 3480 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 232.2 |
| Total Lumen | 2786.9 |
| Ta | 25 |



Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass lens |
| Colours | <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <div>RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> <div>RAL9007 Grey aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> <div>RAL7016 Anthracite grey</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: lightgrey; margin-right: 5px;"></div> <div>RAL9016 Traffic white</div> </div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS hardware |
| Ingress protection | IP66 |
| Impact resistance | IK08 |
| Corrosion resistance | 5CE |

Electrical description

| | |
|------------------|---|
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |
|------------------|---|

Additional information

Control

DALI interface

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

1-10 V analogue dimming interface

| Description | Part ID |
|-----------------------------------|----------|
| 1-10 V analogue dimming interface | 430-0011 |

Mounting Accessories

Installation blackout

| Description | Part ID | A | B | C1 | C |
|--------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BCR130-I | 135-9050 | 325 | 285 | 147 | 175 |

