



Description

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

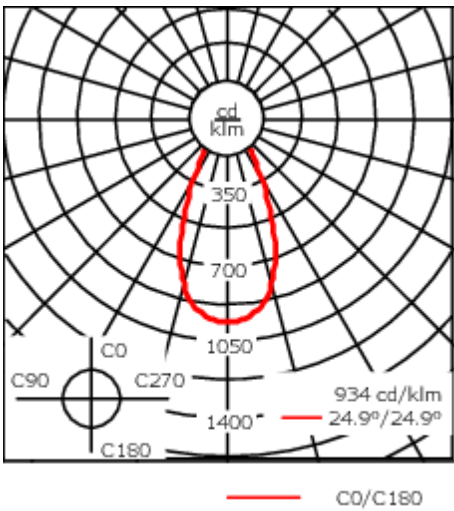
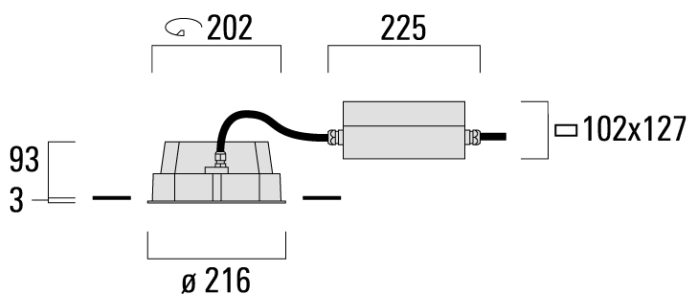
A pre-installation blackout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

2700 K option available on request.

| | |
|--------------------|------------------------------|
| Weight | 4.00 kg |
| Light distribution | symmetric, wide beam [B] |
| Light source | LED-24/48W / 700 mA - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 54 W |

| | |
|--------------------|------|
| Nominal Lumen (lm) | |
| LED Lumen | 270 |
| Total Lumen | 6480 |
| Tj | 85 |

| | |
|-------------------|--------|
| Rated lumens (lm) | |
| LED Lumen | 209 |
| Total Lumen | 5016.9 |
| Ta | 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 (unpainted) |
| Ingress protection | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE+Primer |

Electrical description

| | |
|------------------|---|
| Power supply | 230V / 50 Hz |
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |

Additional information

| | |
|----------|--|
| Lifetime | Ta=40° L90B10 > 90000h |
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details. |

Control

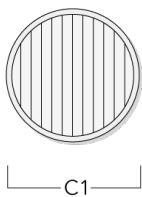
DALI interface

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

Optical Accessories

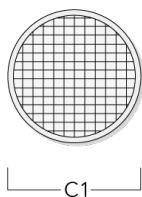
Linear spread lens

| Description | Part ID | C1 |
|-------------------|----------|-----|
| IO-180-DOC140-LED | 134-1760 | 160 |



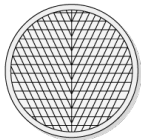
Surface wash lens

| Description | Part ID | C1 |
|-------------------|----------|-----|
| IO-360-DOC140-LED | 134-1762 | 160 |



Wallwash lens

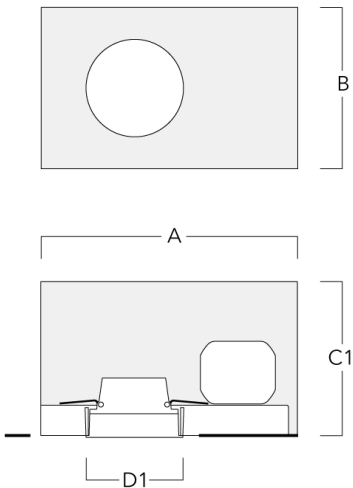
| Description | Part ID | C1 |
|---------------------|----------|-----|
| IO-20-WW-DOC140-LED | 134-1761 | 160 |



C1

Mounting Accessories
Installation blackout, proud

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



Installation blackout, flush with shadow line

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

