



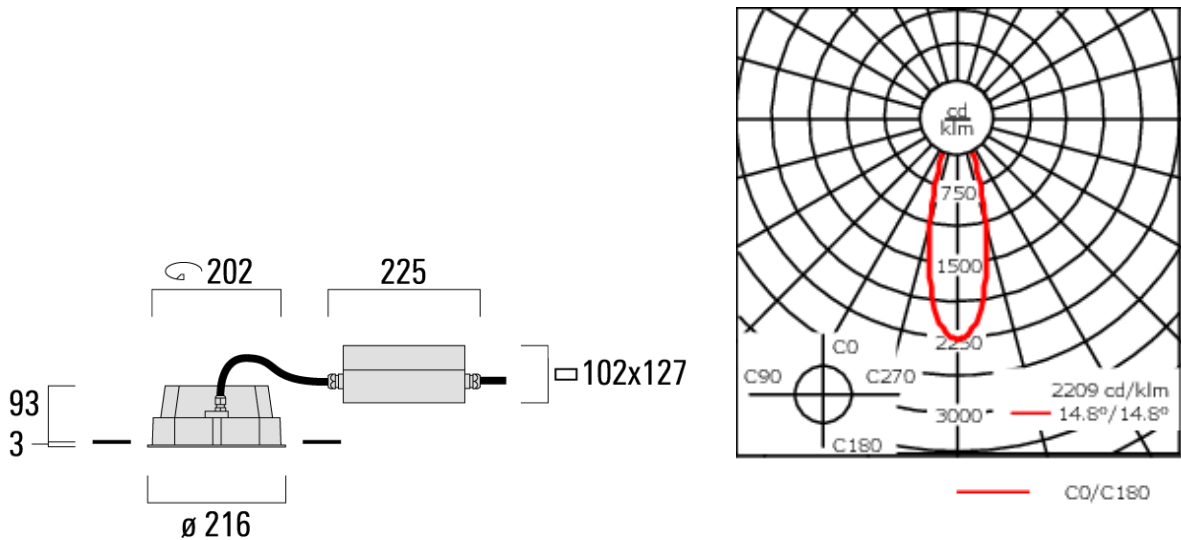
Description

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             | 2.80 kg                          |
| Light distribution | symmetric, medium beam [M]       |
| 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          | 1826.2                           |
| Total Lumen        | 1826.2                           |
| 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><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   |

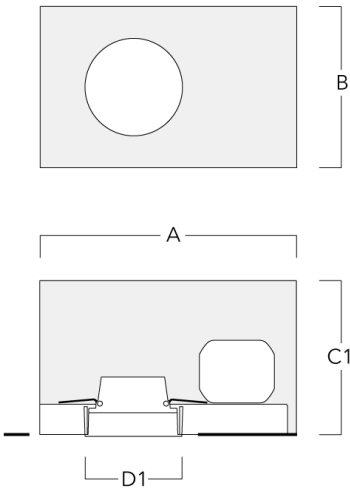
**Additional information**

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

Mounting Accessories

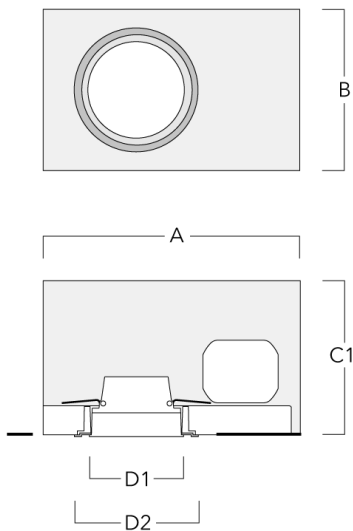
Installation blackout, proud

| Description | Part ID  | A   | B   | C1  | D1  |
|-------------|----------|-----|-----|-----|-----|
| 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 |



Optical Accessories

Linear spread lens

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



Surface wash lens

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



Wallwash lens

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



C1