



Description

IP66, Class I. Class II on request. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection 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. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

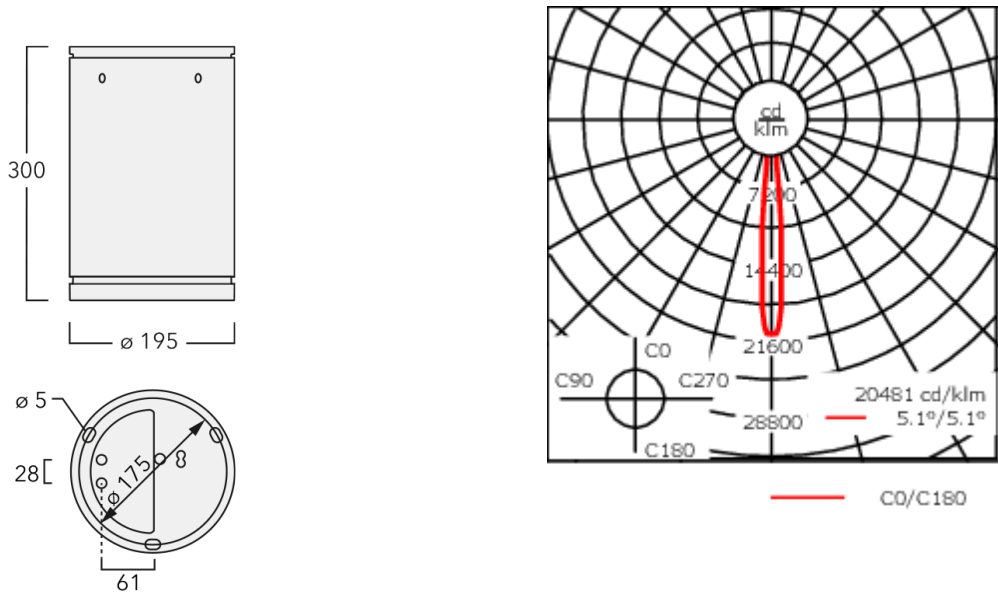
Other standardised housing lengths, 190 mm and 250 mm available on request.

Optional 2200 K version available. To be specified at time of ordering.

|                    |  |
|--------------------|--|
| Weight             | 5.50 kg  |
| Light distribution | symmetric, very narrow beam, sharp cut-off [EES] |
| Light source       | LED-24/48W / 700 mA - 4000 K                     |
| CRI                | 80   |
| Power supply       | EC   |
| LEDs               | 24   |
| Rated input power  | 54 W   |

|                    |      |
|--------------------|------|
| Nominal Lumen (lm) |      |
| LED Lumen          | 310  |
| Total Lumen        | 7440 |
| Tj                 | 85   |

|                   |        |
|-------------------|--------|
| Rated lumens (lm) |        |
| LED Lumen         | 276.8  |
| Total Lumen       | 6642.2 |
| Ta                | 25     |



Specifications  
Material description

|                      |  |
|----------------------|--|
| Body                 | Marine-grade, all aluminium construction   |
| 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> RAL7016 Anthracite grey</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  |

Electrical description

|                  |   |
|------------------|---|
| Power supply     | 220-240V / 50-60 Hz   |
| Driver / Ballast | Standard. Optional DALI version available. To be specified at time of ordering. |
| Power factor     | > 0.9   |

Additional information

|          |                        |
|----------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
|----------|------------------------|

Control

DALI interface

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

Optical Accessories

Linear spread lens

| Description       | Part ID  |
|-------------------|----------|
| IO-180-DAC140-LED | 134-2064 |



Wallwash lens

| Description         | Part ID  |
|---------------------|----------|
| IO-20-WW-DAC140-LED | 134-2065 |



Honeycomb louvre

| Description   | Part ID  |
|---------------|----------|
| IW-DA_140-LED | 134-2066 |



Mounting Accessories

Adaptor for side conduit entry

| Description                       | Part ID  | A  | C1  |
|-----------------------------------|----------|----|-----|
| DA14 Adaptor for DAC140/DAS140-PM | 134-2109 | 31 | 195 |

