



Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. One cable entry, optional T-QPD connector for through wiring available on request. 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.

Includes cable connector, for cable 2-12 mm. +/- 10° adjustable to compensate for sloping catenary systems.

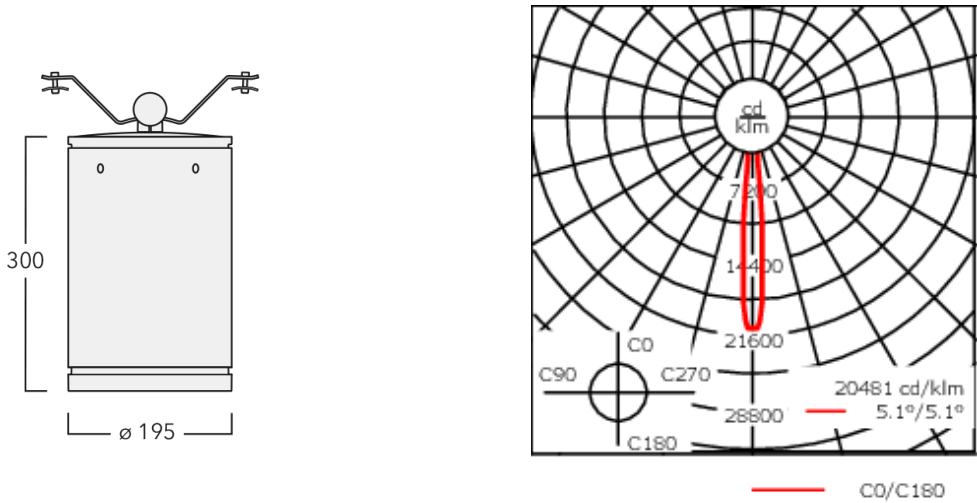
Other standardised housing lengths available on request.

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

| | |
|--------------------|--|
| Weight | 7.20 kg |
| Light distribution | symmetric, very narrow beam, sharp cut-off [EES] |
| Light source | LED-24/48W / 700 mA - 3000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 54 W |

| | |
|--------------------|------|
| Nominal Lumen (lm) | |
| LED Lumen | 290 |
| Total Lumen | 6960 |
| Tj | 85 |

| | |
|-------------------|--------|
| Rated lumens (lm) | |
| LED Lumen | 258.9 |
| Total Lumen | 6213.7 |
| 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 |
| Windage | 0.0611 m ² |

Electrical description

| | |
|------------------|---------------------------|
| Power supply | 220-240V / 50-60 Hz |
| Driver / Ballast | Standard. DALI on request |
| Power factor | > 0.9 |

Additional information

| | |
|-------------------------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
| Energy efficiency class | C-D (Light source) |

Optical Accessories

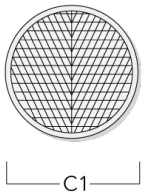
Linear spread lens

| 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 |

