



Description

IP66, Class I. 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.

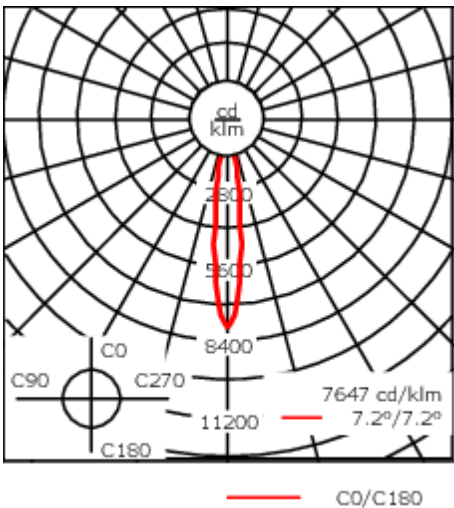
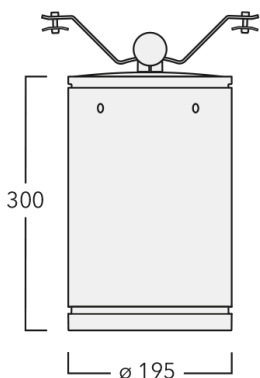
Other standardised housing lengths available on request.

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

|                    |                                  |
|--------------------|----------------------------------|
| Weight             | 7.20 kg                          |
| Light distribution | symmetric, very narrow beam [EE] |
| 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         | 231.1  |
| Total Lumen       | 5546.8 |
| 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> 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  |
| Windage              | 0.0611 m²   |

Electrical description

|                  |                           |
|------------------|---------------------------|
| Driver / Ballast | Standard. DALI on request |
| Power factor     | > 0.9                     |

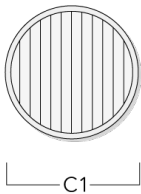
Additional information

|          |                        |
|----------|------------------------|
| Lifetime | Ta=40° L90B10 > 90000h |
|----------|------------------------|

Optical Accessories

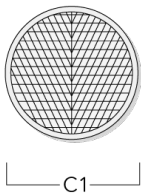
Linear spread lens

| 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 |

