



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.

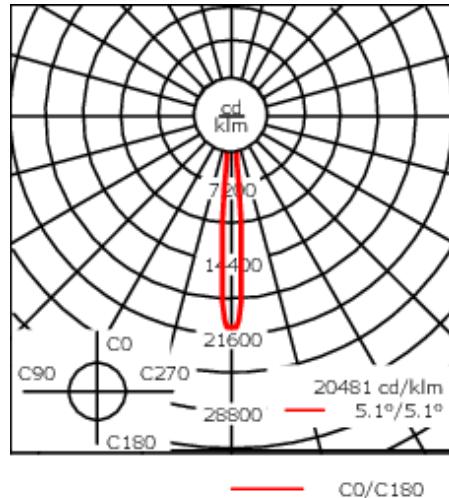
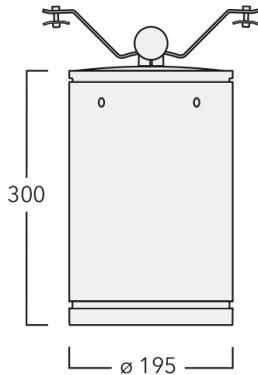
| | |
|--------------------|--|
| Weight | 7.20 kg |
| Light distribution | symmetric, very narrow beam, sharp cut-off [EES] |
| Light source | LED-24/48W / 700 mA - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 54 W |

Nominal Lumen (lm)

| | |
|----------------|------|
| LED Lumen | 270 |
| Total Lumen | 6480 |
| T _j | 85 |

Rated lumens (lm)

| | |
|----------------|--------|
| LED Lumen | 241 |
| Total Lumen | 5785.2 |
| T _a | 25 |



Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade, all aluminium construction |
| Lens | Safety glass lens |
| Colours | <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> RAL9004 Signal black </div> <div style="text-align: center;"> RAL9007 Grey aluminium </div> <div style="text-align: center;"> RAL7016 Anthracite grey </div> <div style="text-align: center;"> RAL9016 Traffic white </div> </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

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

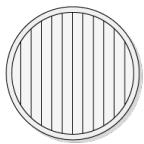
Additional information

| | |
|----------|-------------------------------------|
| Lifetime | T _a =25° L90B10 > 90000h |
|----------|-------------------------------------|

Optical Accessories

Linear spread lens

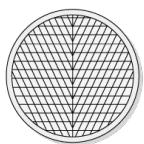
| Description | Part ID |
|---------------------------|----------|
| Linear spread lens IO-180 | 134-2064 |



— C1 —

Wallwash lens

| Description | Part ID |
|---------------------|----------|
| Wallwash lens IO-20 | 134-2065 |



— C1 —

Honeycomb louvre

| Description | Part ID |
|---------------------|----------|
| Honeycomb louvre IW | 134-2066 |

