

Description

IP66, Class I. Class II on request. IK10. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. Integral EC electronic converter in thermally-separated compartment. CAD-optimised indirect optics for superior illumination and glare control. Factory installed LED circuit board. Pre-wired post complete with cable connecting box and fuse for mains connection.

Optional Eco Step Dim® Motion version available. To be specified at time of ordering.

Specifications

Material description

| | | | | |
|----------------------|---|-----------------------------------|---------------------------------|-----------------------------------|
| Body | Marine-grade, all-aluminium construction | | | |
| Lens | Polycarbonate lens | | | |
| Colours | RAL9004 Signal black | RAL9006 White aluminium | RAL9016 Traffic white | RAL7016 Anthracite grey |
| | RAL9007 Grey aluminium | | | |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware | | | |
| Ingress protection | IP66 | | | |
| Impact resistance | IK10 | | | |
| 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. |
| Surge protection | 10/10kV (SP10) |
| Energy efficiency | D-E (Light source) |

Additional information

| | |
|----------|------------------------|
| Lifetime | Ta=25° L70B50 > 50000h |
|----------|------------------------|

Options

Light distribution



[C60] symmetric distribution

Colour temperature

Nominal Watt



3000K

17 W




4000K

12 W



2700K

Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|--|----------|-----------------|--------------|-------------------|-----|
|  [C60] symmetric distribution | 117-0322 | LED-1/12W/2700K | 710.6 lm | 12 W | 80 |
| | 117-0225 | LED-1/12W/3000K | 758.7 lm | 12 W | 80 |
| | 117-0227 | LED-1/12W/4000K | 799.4 lm | 12 W | 80 |
| | 117-0323 | LED-1/17W/2700K | 1086.2 lm | 17 W | 80 |
| | 117-0199 | LED-1/17W/3000K | 1136.2 lm | 17 W | 80 |
| | 117-0200 | LED-1/17W/4000K | 1184.3 lm | 17 W | 80 |