

Description

IP66, Class I. Class II on request. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. The luminaire is factory sealed and does not need to be opened during installation. Integral EC converter. Factory installed LED circuit board. Removable LED boards for upgrading. CAD-optimised indirect optics for superior illumination and glare control.

Specifications

Material description

| | | | | |
|-------------------|--------------------|-----------------|----------------|-----------------|
| Colours | RAL9004 | RAL9006 | RAL9007 | RAL7016 |
| | Signal black | White aluminium | Grey aluminium | Anthracite grey |
| | RAL9016 | | | |
| | Traffic white | | | |
| | Ingress protection | IP66 | | |
| Impact resistance | IK08 | | | |

Electrical description

| | |
|-------------------|------------------------|
| Power supply | 220-240V / 50-60 Hz |
| Surge protection | 6/6 kV (optional SP10) |
| Energy efficiency | C-D (Light source) |

Additional information

| | |
|----------|------------------------|
| Windage | 0.190 m ² |
| Lifetime | Ta=25° L70B50 > 50000h |

Options

Light distribution

Colour temperature

Nominal Watt



[C50] controlled symmetric distribution



2700K

24 W

37 W



[C60] symmetric distribution



3000K






4000K



[R50] rectangular

Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|---|----------|-----------------|--------------|-------------------|-----|
|  <p>[C50] controlled symmetric distribution</p> | 115-1730 | LED-1/24W/2700K | 3089.2 lm | 24 W | 80 |
| | 115-1731 | LED-1/24W/3000K | 3218.9 lm | 24 W | 80 |
| | 115-1732 | LED-1/24W/4000K | 3356.2 lm | 24 W | 80 |
| | 115-1733 | LED-1/37W/2700K | 4687.2 lm | 37 W | 80 |
| | 115-1734 | LED-1/37W/3000K | 4828.3 lm | 37 W | 80 |
| | 115-1735 | LED-1/37W/4000K | 5106.7 lm | 37 W | 80 |
|  <p>[C60] symmetric distribution</p> | 115-1736 | LED-1/24W/2700K | 2780.3 lm | 24 W | 80 |
| | 115-1737 | LED-1/24W/3000K | 2897 lm | 24 W | 80 |
| | 115-1738 | LED-1/24W/4000K | 3020.6 lm | 24 W | 80 |
| | 115-1739 | LED-1/37W/2700K | 4218.5 lm | 37 W | 80 |
| | 115-1740 | LED-1/37W/3000K | 4345.5 lm | 37 W | 80 |
| | 115-1741 | LED-1/37W/4000K | 4596.1 lm | 37 W | 80 |
|  <p>[R50] rectangular</p> | 115-1893 | LED-1/24W/2700K | 3101.3 lm | 24 W | 80 |
| | 115-1891 | LED-1/24W/3000K | 3231.5 lm | 24 W | 80 |
| | 115-1892 | LED-1/24W/4000K | 3369.4 lm | 24 W | 80 |
| | 115-1896 | LED-1/37W/2700K | 4705.6 lm | 37 W | 80 |
| | 115-1894 | LED-1/37W/3000K | 4847.3 lm | 37 W | 80 |
| | 115-1895 | LED-1/37W/4000K | 5126.8 lm | 37 W | 80 |