

Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board.

A pre-installation blackout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

Luminaire suitable for chlorine containing environments e.g. swimming pools, on request. Must be specified at time of ordering.

Specifications

Material description

| | | | | | | | | | | | | | | | | | |
|----------------------|--|----------------|-----------------|----------------|----------------|--------------|-----------------|---------------|-----------------|----------------|--|--|--|----------------|--|--|--|
| Body | Marine-grade die-cast aluminium alloy | | | | | | | | | | | | | | | | |
| Lens | Safety glass lens, hinged | | | | | | | | | | | | | | | | |
| Colours | <table><tr><td>RAL9004</td><td>RAL9006</td><td>RAL9016</td><td>RAL7016</td></tr><tr><td>Signal black</td><td>White aluminium</td><td>Traffic white</td><td>Anthracite grey</td></tr><tr><td>RAL9007</td><td></td><td></td><td></td></tr><tr><td>Grey aluminium</td><td></td><td></td><td></td></tr></table> | RAL9004 | RAL9006 | RAL9016 | RAL7016 | Signal black | White aluminium | Traffic white | Anthracite grey | RAL9007 | | | | Grey aluminium | | | |
| RAL9004 | RAL9006 | RAL9016 | RAL7016 | | | | | | | | | | | | | | |
| Signal black | White aluminium | Traffic white | Anthracite grey | | | | | | | | | | | | | | |
| RAL9007 | | | | | | | | | | | | | | | | | |
| Grey aluminium | | | | | | | | | | | | | | | | | |
| Gasket | Silicone rubber gasket | | | | | | | | | | | | | | | | |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware | | | | | | | | | | | | | | | | |
| Ingress protection | IP66 | | | | | | | | | | | | | | | | |
| Impact resistance | IK07 | | | | | | | | | | | | | | | | |
| Corrosion resistance | 5CE | | | | | | | | | | | | | | | | |

Electrical description

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

Additional information

| | |
|----------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
|----------|------------------------|

Options

Light distribution



[B] symmetric, wide beam



[M] symmetric, medium beam



[EE] symmetric, very narrow beam

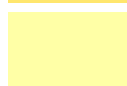


[EES] symmetric, very narrow beam, sharp cut-off

Colour temperature



3000K



4000K







2700K

Nominal Watt

48 W

Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|---|----------|------------------|--------------|-------------------|-----|
|  | 134-1935 | LED-24/48W/2700K | 5016.9 lm | 48 W | 80 |
| | 134-1396 | LED-24/48W/3000K | 5388.5 lm | 48 W | 80 |
| | 134-1397 | LED-24/48W/4000K | 5760.1 lm | 48 W | 80 |
| [B] symmetric, wide beam | | | | | |
|  | 134-1937 | LED-24/48W/2700K | 5573.3 lm | 48 W | 80 |
| | 134-1401 | LED-24/48W/4000K | 6398.9 lm | 48 W | 80 |
| [EE] symmetric, very narrow beam | | | | | |
|  | 134-1938 | LED-24/48W/2700K | 5998.4 lm | 48 W | 80 |
| | 134-1402 | LED-24/48W/3000K | 6442.7 lm | 48 W | 80 |
| | 134-1403 | LED-24/48W/4000K | 6887 lm | 48 W | 80 |
| [EES] symmetric, very narrow beam, sharp cut-off | | | | | |
|  | 134-1936 | LED-24/48W/2700K | 5630.1 lm | 48 W | 80 |
| | 134-1398 | LED-24/48W/3000K | 6047.2 lm | 48 W | 80 |
| | 134-1399 | LED-24/48W/4000K | 6464.2 lm | 48 W | 80 |
| [M] symmetric, medium beam | | | | | |