

Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone rubber gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC[®] One LED Concept. Two cable entries. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Luminaire can be mounted for up or down lighting.

| Weight | 3.10 kg | |
|--------------------|---|--|
| Light distribution | symmetric, medium beam up and down [M/M] | |
| Light source | LED-2x6/24W / 700 mA - 3000 K | |
| CRI | 80 | |
| Power supply | EC | |
| LEDs | 12 | |
| Rated input power | 27 W | |
| Nominal Lumen (lm) | | |
| LED Lumen | 290 | |
| Total Lumen | 3480 | |
| Тј | 85 | |
| Rated lumens (lm) | | |
| LED Lumen | 195.5 | |
| Total Lumen | 2346.2 | |
| Та | 25 | |



Specifications Material description

| Body | Marine-grade die-cast aluminium alloy |
|----------------------|---|
| Lens | Safety glass lens |
| Colours | RAL9004 Signal black |
| | RAL9006 White aluminium |
| | RAL9007 Grey aluminium |
| Gasket | Silicone rubber gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware (unpainted) |
| Ingress protection | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE+Primer |

Electrical description

| | - | |
|------------------|----------------------------------|--|
| Power supply | 230V / 50 Hz | |
| Driver / Ballast | Integral EC electronic converter | |
| Additional infor | mation | |
| Lifetime | Ta=40° L90B10 > 90000h | |
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