RLS410 LED





Description

IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

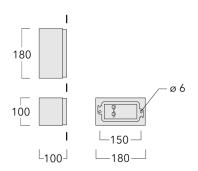
Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept.

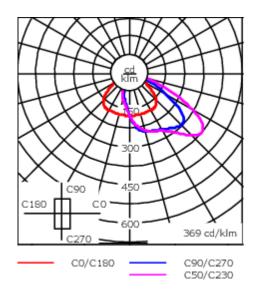
Luminaire can be mounted for up or down lighting.

| Weight 1.90 kg Light distribution rectangular, side throw [R45] Light source LED-3/9W / 1050 mA - 2700 K CRI 80 Power supply EC BUG B0 U0 G0 LEDs 3 Rated input power 11 W | | | | |
|---|--|--|--|--|
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| LEDs 3 | | | | |
| | | | | |
| Rated input power 11 W | | | | |
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| Nominal Lumen (lm) | | | | |
| LED Lumen 410 | | | | |
| Total Lumen 1230 | | | | |
| Tj 85 | | | | |
| Rated lumens (lm) | | | | |
| LED Lumen 244.8 | | | | |
| Total Lumen 734.3 | | | | |
| Ta 25 | | | | |

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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 CCG® Controlled Compression Gasket
Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK08

Corrosion resistance 5CE+Primer

Electrical description

Driver / Ballast Integral EC electronic converter

Additional information

Lifetime Ta=40° L90B10 > 90000h

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RLS410 LED



Control

1-10 V analogue dimming interface

| scription | С |
|--------------------------------|----|
| 0 V analogue dimming interface | 90 |

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DALI interface

| Description | Part ID | Additional information | С |
|----------------|----------|---|----|
| DALI interface | 430-0013 | DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0). | 90 |
| | | Dali 2.0 -Application controllers and Input devices defined -Single-masters and multi-masters allowed -Event priorities defined -Separate addressing & grouping from control gear | |
| | | Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed! | ng |

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Optical Accessories

Colour correction filter

| Description | Part ID |
|------------------|----------|
| IF-3000K > 2400K | 131-9556 |

Honeycomb louvre

| Description | Part ID | |
|---------------------|----------|--|
| Honevcomb louvre IW | 131-9555 | |

