RMT320 One-sided





Description

IP66. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. RFC™ Reflection Free Contour main lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

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

Including 0.5 m cable with a cable connector.

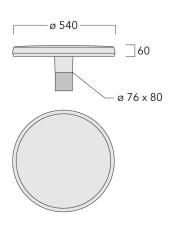
Maximum spacing for pathway and streetlighting applications depends on wattage and light distribution: 5.5 to 9 times the mounting height.

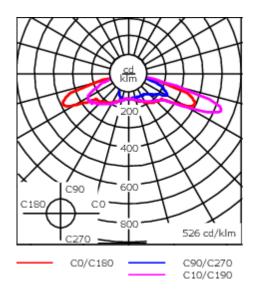
Wild-Light options available on request.

| Weight | 8.00 kg |
|--------------------|-------------------------------|
| Light distribution | rectangular, side throw [R65] |
| Light source | LED-12/24W / 700 mA - 4000 K |
| CRI | 80 |
| Power supply | EC |
| BUG | B1 U0 G1 |
| LEDs | 12 |
| Rated input power | 27 W |
| Nominal Lumen (lm) | |
| LED Lumen | 310 |
| Total Lumen | 3720 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 253.1 |
| Total Lumen | 3036.6 |
| Та | 25 |

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Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens RFC™ Reflection Free Contour main lens

Colours RAL9004 Signal black

RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK09
Corrosion resistance 5CE

Electrical description

Driver / Ballast Integral electronic converter with DALI interface

Additional information

BUG Rating Please see individual Spec Sheets for classification of Backlight, Uplight and Glare

105-9923

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Control

R2C Ready to Connect

| Description | Part ID |
|----------------------------|----------|
| R2C Ready to Connect (top) | 430-0019 |