RMT320 LED Two-sided





Description

IP66. Class I. Class II on request. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral EC electronic converter, thermally separated. DALI. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

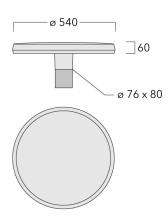
Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

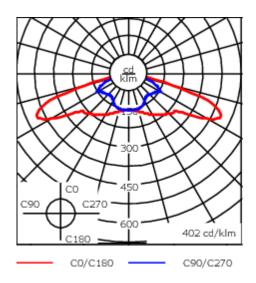
Weight	8.00 kg
Light distribution	rectangular, side throw [R65]
Light source	LED-24/72W / 1050 mA - 3000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	79 W
Nominal Lumen (lm)	
LED Lumen	430
Total Lumen	10320
Tj	85
Rated lumens (lm)	
LED Lumen	372.5
Total Lumen	8939.7
Та	25

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Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens RFC® Reflection Free Contour technology

Colours RAL9004 Signal black

RAL9006 White aluminium

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
Windage 0.23 m²

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral EC electronic converter. DALI

Power factor > 0.9

Surge protection 6/6 kV (optional SP10)

WE-EF LEUCHTEN GmbH

105-7040





Additional information

Lifetime Ta=25° L90B10 > 90000h

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Control

Eco Step Dim® Basic

Description	Part ID
Eco Step Dim® Basic LED	430-0001

Eco Step Dim® Advanced

Description	Part ID
Eco Step Dim® Advanced LED	430-0002

R2C Ready to Connect

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