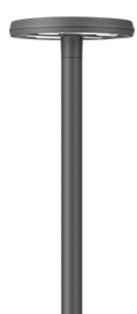
#### RMT320 LED Two-sided



#### Description

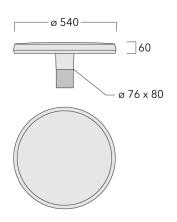
IP66. Class I. Class II on request. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral EC electronic converter, thermally separated. DALI. CAD-optimised optics 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.

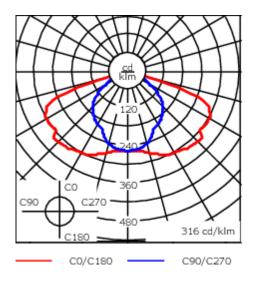
Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Weight	8.00 kg
Light distribution	asymmetric, side throw beam [S65]
Light source	LED-24/72W / 1050 mA - 2700 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	79 W
Nominal Lumen (lm)	
LED Lumen	410
Total Lumen	9840
Tj	85
Rated lumens (lm)	
LED Lumen	379.3
Total Lumen	9103.3
Та	25

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#### RMT320 LED Two-sided





# Specifications Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	RFC <sup>®</sup> Reflection Free Contour technology
Colours	RAL9004 Signal black
	RAL9006 White aluminium
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	RAL9016 Traffic white
Gasket	Silicone CCG <sup>®</sup> Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK09
Corrosion resistance	5CE
Windage	0.23 m <sup>2</sup>

## **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** Töpinger Straße 16, 29646 Bispingen, Germany - Phone: +49 5194 909-0 info@we-ef.com - https://we-ef.com Subject to technical changes and errors. - Generated on 14/08/2025

# 105-0203





## **Additional information**

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	C-D (Light source)

# 105-0203

RMT320 LED Two-sided

# Control

### Eco Step Dim<sup>®</sup> Basic

Description	Part ID
Eco Step Dim <sup>®</sup> Basic LED	430-0001

#### **Eco Step Dim® Advanced**

Description	Part ID
Eco Step Dim <sup>®</sup> Advanced LED	430-0002

#### **R2C** Ready to Connect

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

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