RMT320 LED Two-sided

Description

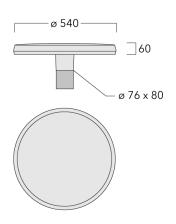
IP66. Class I. Class II on request. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral EC electronic converter, thermally separated. DALI. CAD-optimised optics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

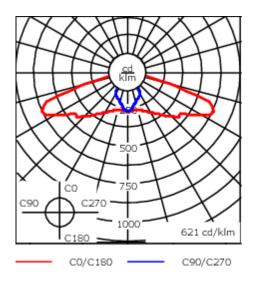
Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Weight	8.00 kg
Light distribution	pedestrian/bicycle lane [P65]
Light source	LED-24/72W / 1050 mA - 4000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	79 W
Nominal Lumen (lm)	
LED Lumen	450
Total Lumen	10800
Tj	85
Rated lumens (lm)	
LED Lumen	400.3
Total Lumen	9607.5
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 m ²

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)

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Additional information

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

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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

