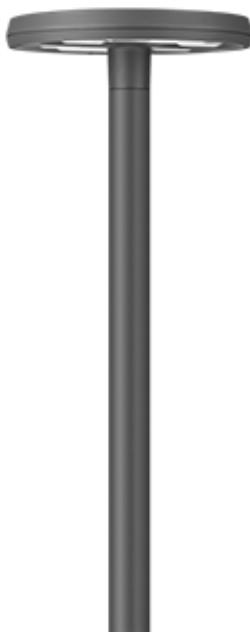


## RMT320 Two-sided - One circuit

**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-24/104W / 1400 mA - 4000 K
CRI	80
Power supply	EC
BUG	B3 U0 G3
LEDs	24
Rated input power	106 W

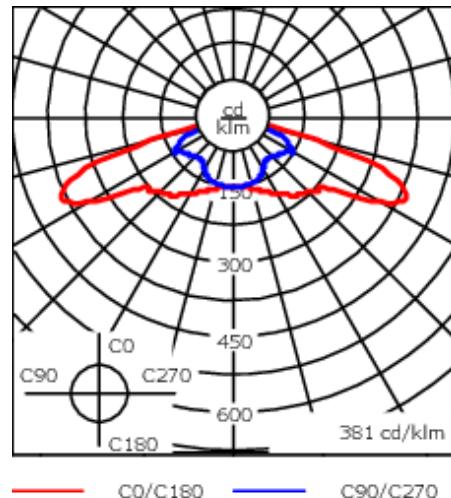
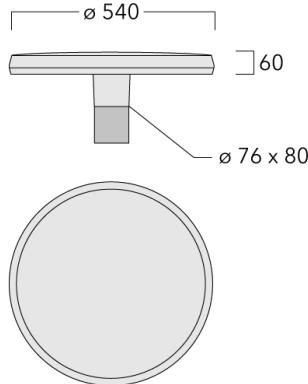
**Nominal Lumen (lm)**

LED Lumen	575
Total Lumen	13800
T <sub>j</sub>	85

**Rated lumens (lm)**

LED Lumen	472.1
Total Lumen	11331
T <sub>a</sub>	25

## RMT320 Two-sided - One circuit



## Specifications

## Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	RFC™ Reflection Free Contour main lens
Colours	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: black; border-radius: 50%;"></span>  RAL9004 Signal black         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #a9a9a9; border-radius: 50%;"></span>  RAL9007 Grey aluminium         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #333; border-radius: 50%;"></span>  RAL7016 Anthracite grey         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #f0f0f0; border-radius: 50%;"></span>  RAL9016 Traffic white         </div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK09
Corrosion resistance	5CE

## Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral electronic converter with DALI interface
Power factor	> 0.9

## Additional information

Lifetime	Ta=25° L90B10 > 90000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare

## Control

### R2C Ready to Connect

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