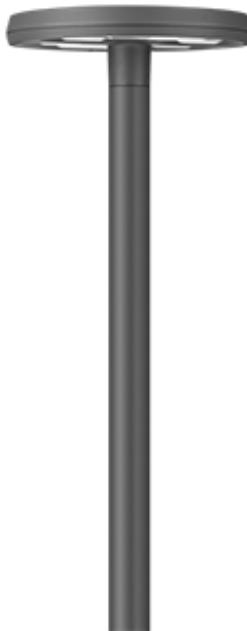


## RMT320 Two-sided/Two circuits

**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 OLC® One LED Concept optics for superior illumination and glare control.

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.

Two circuits allow separate switching.

Wild-Light options available on request.

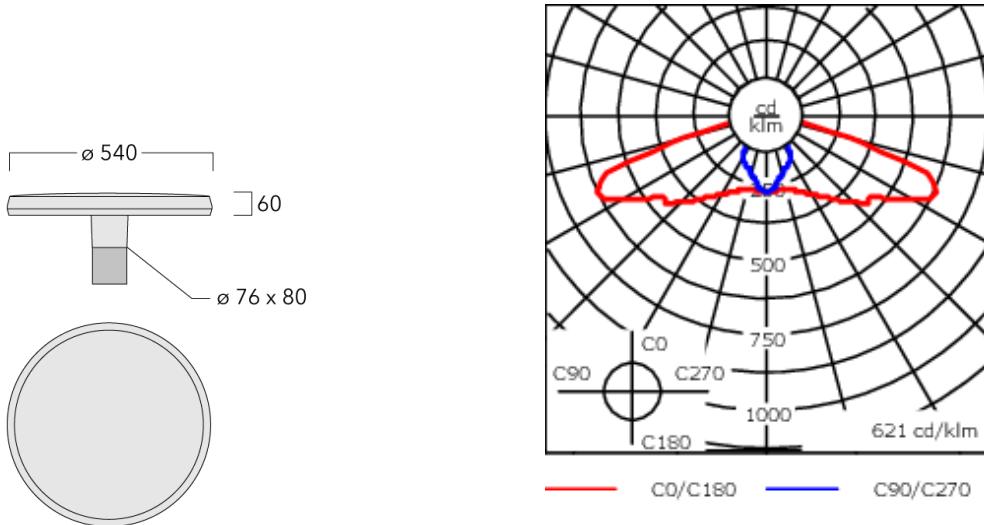
Weight	8.00 kg
Light distribution	pedestrian/bicycle lane [P65]
Light source	LED-2x12/104W / 1400 mA - 2700 K
CRI	80
Power supply	EC
BUG	B3 U0 G3
LEDs	24
Rated input power	106 W

**Nominal Lumen (lm)**

LED Lumen	520
Total Lumen	12480
T <sub>j</sub>	85

**Rated lumens (lm)**

LED Lumen	462.6
Total Lumen	11102
T <sub>a</sub>	25



## 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 hardware
Ingress protection	IP66
Impact resistance	IK09
Corrosion resistance	5CE

## Electrical description

Driver / Ballast Integral electronic converter with DALI interface

## Additional information

The two-sided light output	The two-sided light output versions are available with one or two circuits. Two circuits allow separate switching.
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare