

#### **Description**

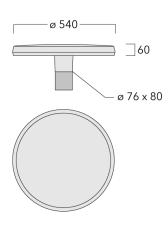
IP66. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. RFC™ Reflection Free Contour main lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

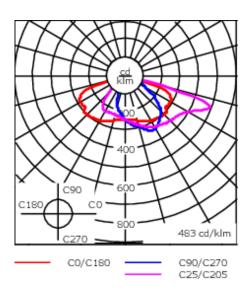
Integral EC electronic converter. DALI. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. DALI. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control.

Maximum spacing for pathway and streetlighting applications depends on wattage and light distribution:

| Weight             | 8.00 kg                       |
|--------------------|-------------------------------|
| Light distribution | asymmetric, side throw [S65]  |
| Light source       | LED-12/52W / 1400 mA - 3000 K |
| CRI                | 80                            |
| Power supply       | EC                            |
| LEDs               | 12                            |
| Rated input power  | 53 W                          |
| Nominal Lumen (lm) |                               |
| LED Lumen          | 550                           |
| Total Lumen        | 6600                          |
| Tj                 | 85                            |
| Rated lumens (lm)  |                               |
| LED Lumen          | 480.5                         |
| Total Lumen        | 5766.6                        |
| Та                 | 25                            |







# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens RFC™ Reflection Free Contour main lens

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware (unpainted)

Ingress protection IP66
Impact resistance IK09

Corrosion resistance 5CE+Primer

#### **Electrical description**

Power supply 230V / 50 Hz

Driver / Ballast Integral EC electronic converter. DALI

Surge protection In-pole surge protection SP10 device supplied. Please refer to WE-EF installation

instructions for details. Use suffix +A for Integral surge protection.

#### **Additional information**

| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement |
|----------|---|
|          | located on www.we-ef.com for further details.   |

#### **WE-EF LIGHTING Pty Ltd**



#### **RMT320 One-sided**

## **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 |  |