

105-9971

RMM320 LED

**we-ef**



#### Description

IP66, Class I. 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. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

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.

|                    |                               |
|--------------------|-------------------------------|
| Weight             | 10.00 kg                      |
| Light distribution | asymmetric, side throw [S70]  |
| Light source       | LED-24/72W / 1050 mA - 3000 K |
| CRI                | 80                            |
| Power supply       | EC                            |
| BUG                | B2 U0 G2                      |
| LEDs               | 24                            |
| Rated input power  | 79 W                          |

#### Nominal Lumen (lm)

|             |       |
|-------------|-------|
| LED Lumen   | 430   |
| Total Lumen | 10320 |
| Tj          | 85    |

#### Rated lumens (lm)

|             |        |
|-------------|--------|
| LED Lumen   | 393.8  |
| Total Lumen | 9450.4 |
| Ta          | 25     |

**WE-EF LIGHTING (Thailand) Co., Ltd.**

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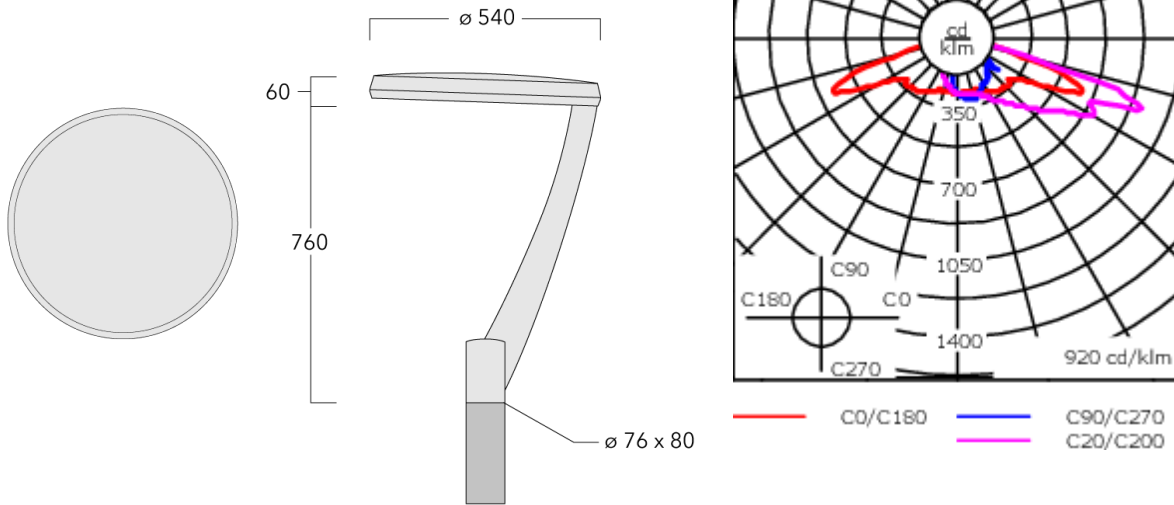
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## Specifications

### Material description

|                      |  |
|----------------------|--|
| Body                 | Marine-grade, die-cast aluminium alloy   |
| Lens                 | RFC™ Reflection Free Contour main lens   |
| Colours              |  RAL9004 Signal black<br> RAL9007 Grey aluminium<br> RAL7016 Anthracite grey<br> RAL9016 Traffic white |
| Gasket               | Silicone CCG® Controlled Compression Gasket  |
| Ingress protection   | IP66   |
| Impact resistance    | IK09   |
| Corrosion resistance | 5CE  |

### Electrical description

|                  |   |
|------------------|---|
| Driver / Ballast | Integral electronic converter with DALI interface |
|------------------|---|

### Additional information

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

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