

105-9958

RMM320 LED

we-ef



Description

IP66, Class I. 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. One LED concept optics for superior illumination and glare control.

Maximum spacing for pathway and streetlighting applications depends on wattage and light distribution. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Weight	10.00 kg
Light distribution	asymmetric, forward throw [A60]
Light source	LED-24/24W / 350 mA - 3000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	27 W

Nominal Lumen (lm)

LED Lumen	155
Total Lumen	3720
Tj	85

Rated lumens (lm)

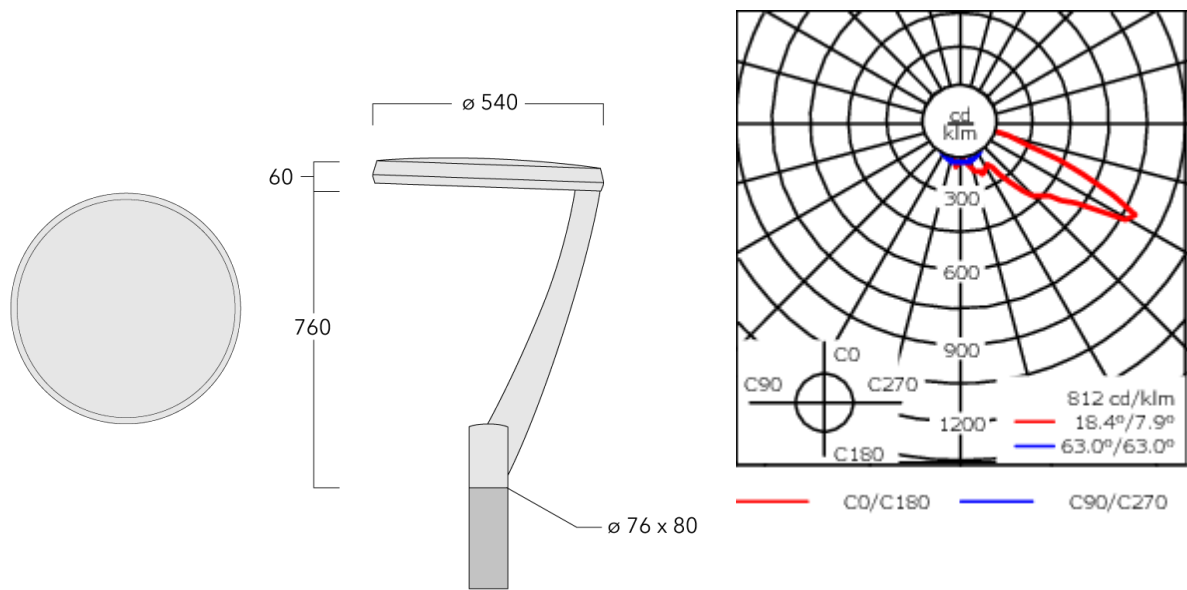
LED Lumen	128.6
Total Lumen	3086.5
Ta	25

WE-EF LIGHTING Pty Ltd

47 Tarnard Drive, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499

info.australia@we-ef.com - <https://we-ef.com/aus>

Subject to technical changes and errors. - Generated on 15/08/2025



Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	RFC® Reflection Free Contour main lens
Colours	<div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div>
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

Lifetime	Ta=40° L90B10 > 90000h
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.

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Control

R2C Ready to Connect

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