



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.

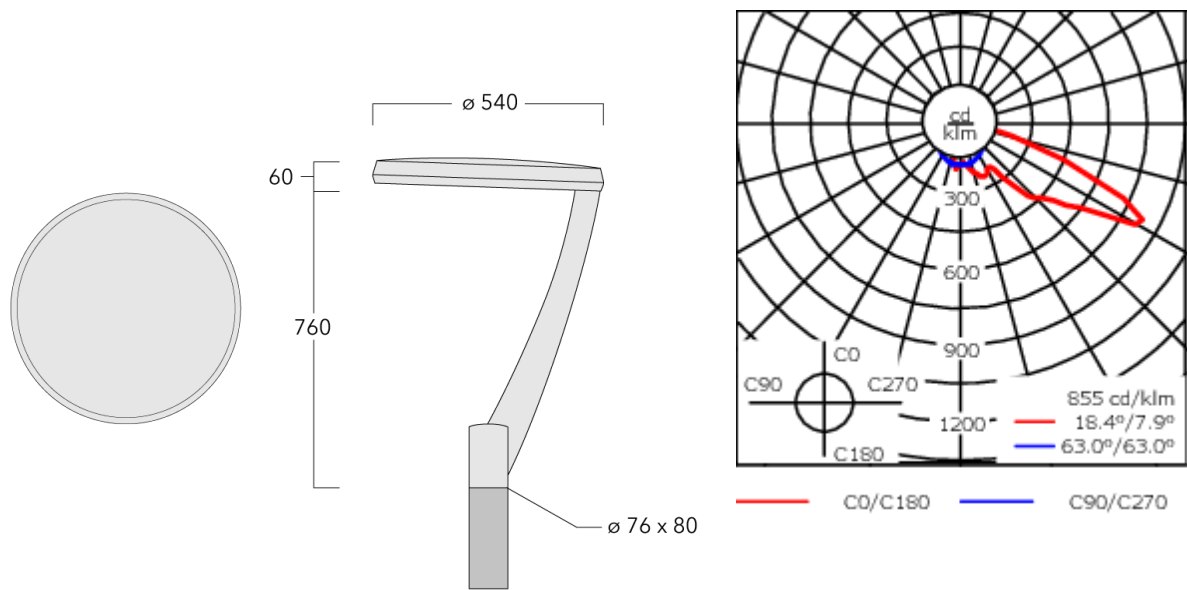
Including 0.5 m cable with a cable connector.

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, forward throw [A60]
Light source	LED-24/48W / 700 mA - 3000 K
CRI	80
Power supply	EC
BUG	B1 U0 G2
LEDs	24
Rated input power	54 W

Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	6960
Tj	85

Rated lumens (lm)	
LED Lumen	253.5
Total Lumen	6084.8
Ta	25



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> RAL9007 Grey aluminium</div> <div><div></div> RAL7016 Anthracite grey</div> <div><div></div> RAL9016 Traffic white</div>
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

105-9959

RMM320 LED

we-ef

Control

R2C Ready to Connect

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

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

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 07/09/2025