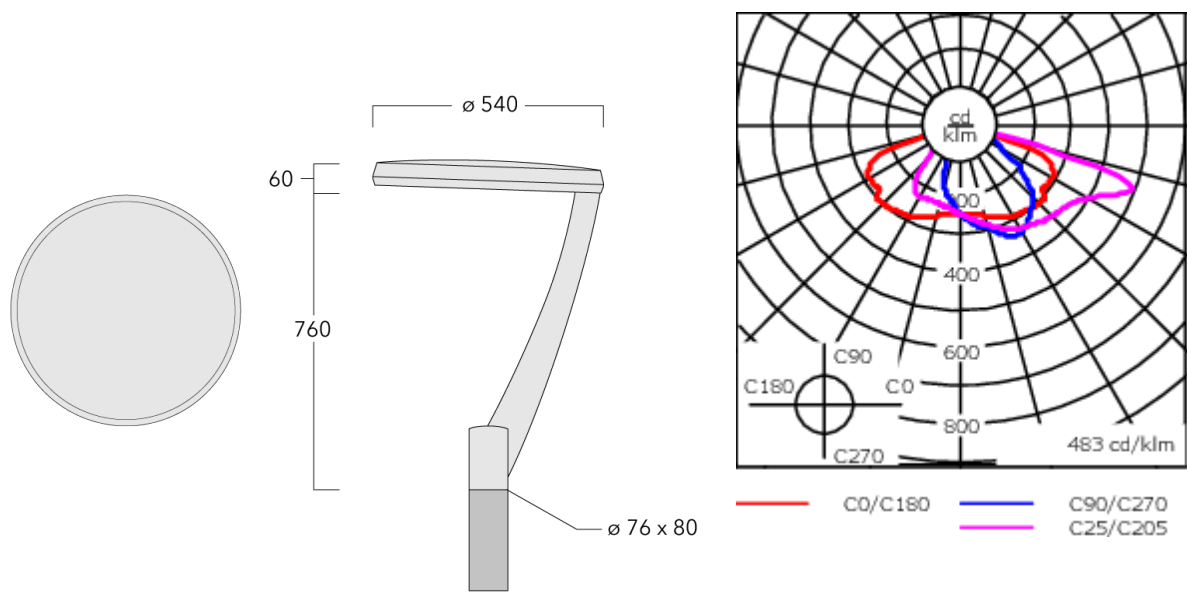## Description

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, side throw [S65]
Light source	LED-24/104W / 1400 mA - 3000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	106 W
Nominal Lumen (lm)	
LED Lumen	550
Total Lumen	13200
Tj	85
Rated lumens (lm)	
LED Lumen	480.5
Total Lumen	11533.2
Ta	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

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.

we-ef

Control

R2C Ready to Connect

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