





Description

IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens, hinged. Silicone CCG® Controlled Compression Gasket.

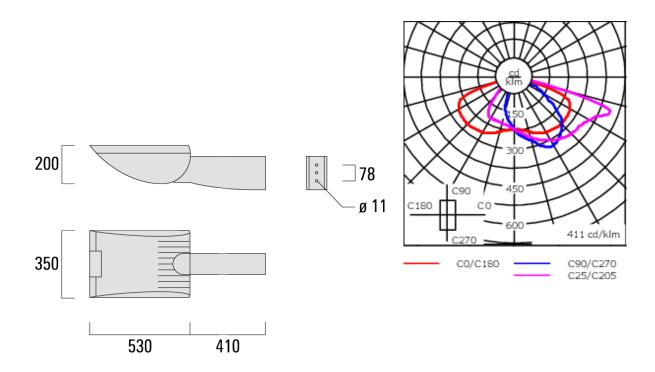
Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. LED board can be easily removed for upgrading. CADoptimised optics for superior illumination and glare control. OLC® One LED Concept.

Maximum spacing for streetlighting applications depends on wattage and light distribution: 5.5 to 9 times the mounting height.

Weight	26.00 kg
Light distribution	asymmetric, side throw [S65]
Light source	LED-36/108W / 1050 mA - 3000
	K
CRI	80
Power supply	EC
LEDs	36
Rated input power	115 W
Nominal Lumen (lm)	
LED Lumen	430
Total Lumen	15480
Tj	85
Rated lumens (lm)	
LED Lumen	344.6
Total Lumen	12404
Та	25







Specifications Material description

Body Marine-grade die-cast aluminium alloy

Lens Safety glass lens, hinged

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 IK08

Corrosion resistance 5CE+Primer

Electrical description

Power supply 230V / 50 Hz

Driver / Ballast Integral EC electronic converter

Surge protection Internal surge protection SP10 device supplied.

WE-EF LIGHTING Pty Ltd



FLA461 LED Bracket version

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.	



FLA461 LED Bracket version

Control

R2C Ready to Connect

Description	Part ID
R2C Ready to Connect (below)	430-0027





Optical Accessories

Light shield

Description	Part ID	Additional information
LS180-[A60]	003-4018	Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. Suitable for [A60] lenses. Must be specified at time of ordering.
LS180	003-4019	Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. Suitable for [S60], [S65], [S70], [R65], [P65] lenses. Must be specified at time of ordering.