

## **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.

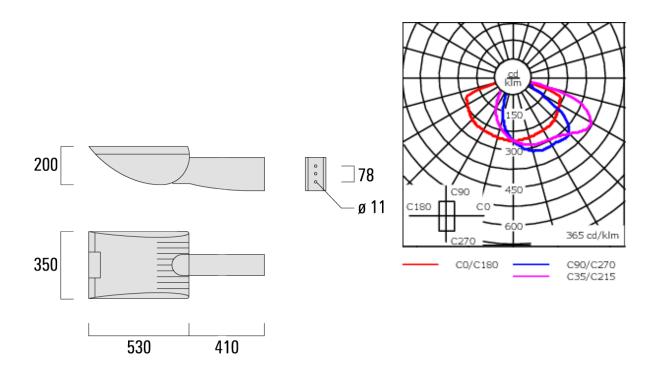
Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. LED board can be easily removed for upgrading. CADoptimised optics for superior illumination and glare control. OLC® One LED Concept.

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 [S60]	
Light source	LED-36/72W / 700 mA - 4000 K	
CRI	80	
Power supply	EC	
LEDs	36	
Rated input power	79 W	
Nominal Lumen (lm)		
LED Lumen	310	
Total Lumen	11160	
Tj	85	
Rated lumens (Im)		
LED Lumen	247	
Total Lumen	8890.4	
Та	25	



#### **FLA461 LED Bracket version**



# **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**



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## **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.	



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# **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.