

145-0127

FLC121 LED #1

we-ef



**Description**

IP66, Class I. IK07. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. PMMA-LED lens array. Remote 240v gear to be ordered separately.

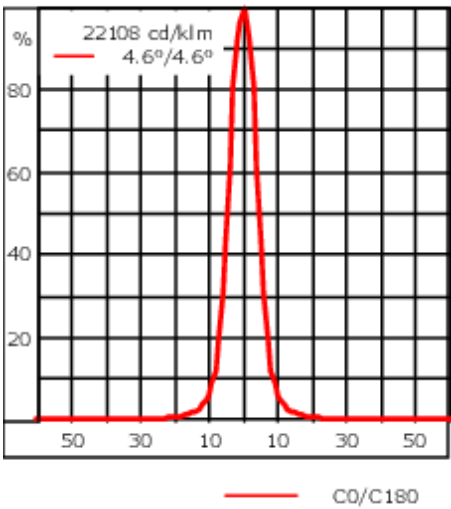
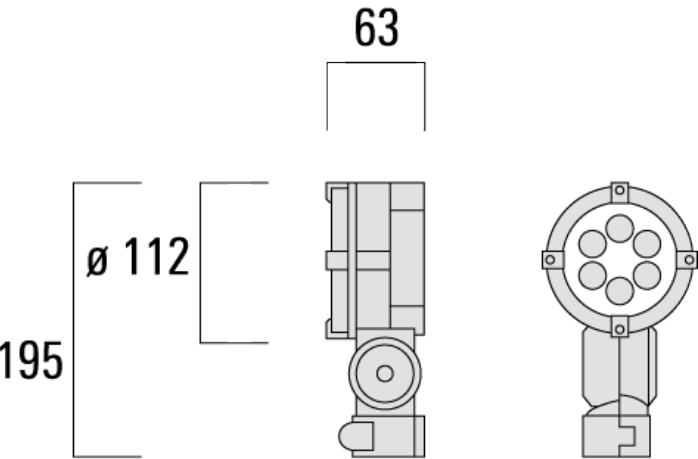
2700 K option available on request.

Weight	1.70 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
Light source	LED-6/12W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	310
Total Lumen	1860
Tj	85
<b>Rated lumens (lm)</b>	
LED Lumen	287
Total Lumen	1721.8
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

145-0127  
FLC121 LED #1



Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass 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	IK07
Corrosion resistance	5CE+Primer

Electrical description

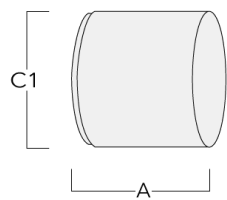
Additional information

Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.
----------	--

Optical Accessories

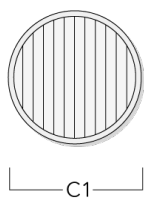
Snoot

Description	Part ID	A	C1
Snoot ET	145-0030	60	120



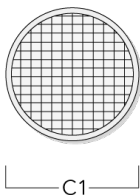
Linear spread lens

Description	Part ID	C1
IO-180-FLC121-LED	145-0050	81



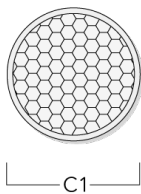
Surface wash lens

Description	Part ID	C1
IO-360-FLC121-LED	145-9390	81



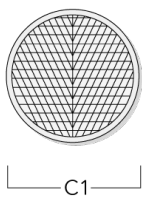
Honeycomb louvre

Description	Part ID	C1
IW-FLC121-LED	145-0143	81



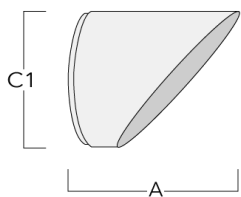
Wallwash lens

Description	Part ID	C1
IO-20-WW-FLC121-LED	145-0145	81



Glare shield

Description	Part ID	A	C1
Glare shield ES	145-9192	102	119



145-0127



FLC121 LED #1

Mounting Accessories

Ground spike EF

Description	Part ID	H1	Weight (kg)
Ground spike EF1	310-9102	270	1.20

