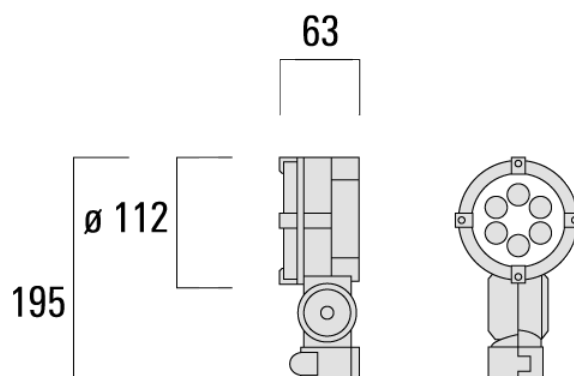


FLC121 LED #1

Projectors

we-ef



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

FLC121 LED #1

Projectors

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.

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

Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div> <div></div> <div>RAL9004 Signal black</div> </div> <div> <div></div> <div>RAL9006 White aluminium</div> </div> <div> <div></div> <div>RAL9007 Grey aluminium</div> </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 www.we-ef.com for further details.
----------	--

Options

Light distribution

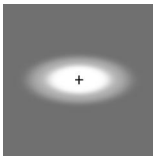
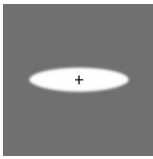
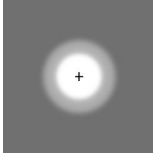
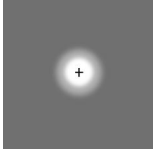
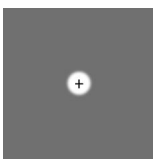
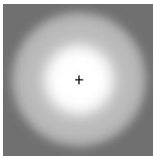
Colour temperature Nominal Watt

	symmetric, wide beam [B]
	symmetric, medium beam [M]
	symmetric, very narrow beam [EE]
	symmetric, very narrow beam, sharp cut-off [EES]
	linear spread, very narrow beam [EE]
	linear spread, very narrow beam, sharp cut-off [EES]

	3000 K
	4000 K

16 W

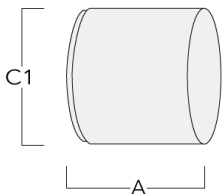
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
linear spread, very narrow beam [EE] 	145-0123+145-0050	LED-6/12W / 700 mA - 3000 K	1386.3	14.5 W	80	1.70
	145-0124+145-0050	LED-6/12W / 700 mA - 4000 K	1481.9	14.5 W	80	1.70
linear spread, very narrow beam, sharp cut-off [EES] 	145-0126+145-0050	LED-6/12W / 700 mA - 3000 K	1526.2	14.5 W	80	1.70
	145-0127+145-0050	LED-6/12W / 700 mA - 4000 K	1631.5	14.5 W	80	1.70
symmetric, medium beam [M] 	145-0120	LED-6/12W / 700 mA - 3000 K	1511.8	14.5 W	80	1.70
	145-0121	LED-6/12W / 700 mA - 4000 K	1616.1	14.5 W	80	1.70
symmetric, very narrow beam [EE] 	145-0123	LED-6/12W / 700 mA - 3000 K	1496.5	14.5 W	80	1.70
	145-0124	LED-6/12W / 700 mA - 4000 K	1599.7	14.5 W	80	1.70
symmetric, very narrow beam, sharp cut-off [EES] 	145-0126+145-0145	LED-6/12W / 700 mA - 3000 K	1610.7	14.5 W	80	1.70
	145-0127	LED-6/12W / 700 mA - 4000 K	1721.8	14.5 W	80	1.70
symmetric, wide beam [B] 	145-0117	LED-6/12W / 700 mA - 3000 K	1347.1	14.5 W	80	1.70
	145-0118	LED-6/12W / 700 mA - 4000 K	1440	14.5 W	80	1.70

Optical Accessories

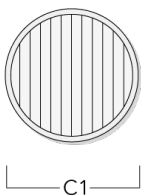
Snoot

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



Linear spread lens

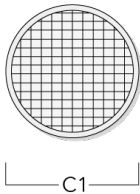
Description	Part ID	C1
IO-180-FLC121-LED	145-0050	81



Projectors

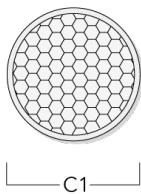
Surface wash lens

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



Honeycomb louvre

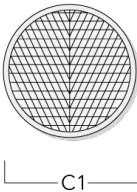
Description	Part ID	C1
IW-FLC121-LED	145-0143	81



Projectors

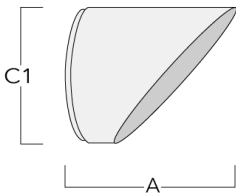
Wallwash lens

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



Mounting Accessories

Ground spike EF

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

