

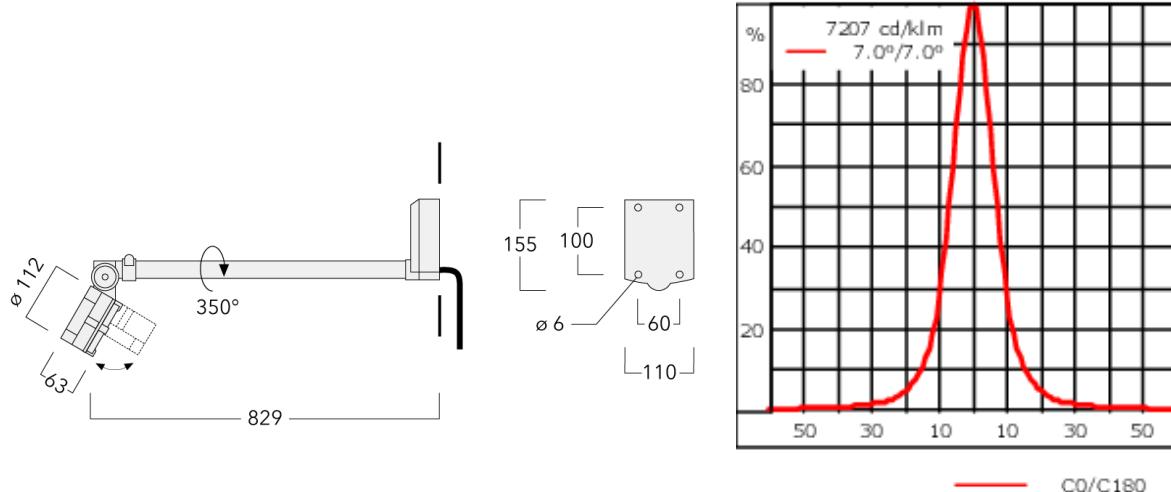
## FLC121 LED - Wall bracket

**Description**

IP55, Class I. IK07. Marine-grade, all-aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation. Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries. Knuckle permits 350° horizontal and 180° vertical aiming of optics.

Weight	2.90 kg
Light distribution	symmetric, very narrow beam [EE]
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
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	266.6
Total Lumen	1599.7
T <sub>a</sub>	25

## FLC121 LED - Wall bracket

**Specifications****Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: inline-block; width: 20px; height: 10px; background-color: black; margin-right: 10px;"></div> RAL9004 Signal black <div style="display: inline-block; width: 20px; height: 10px; background-color: #c0c0c0; margin-right: 10px;"></div> RAL9006 White aluminium <div style="display: inline-block; width: 20px; height: 10px; background-color: #808080; margin-right: 10px;"></div> RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP55
Impact resistance	IK07
Corrosion resistance	5CE+Primer

**Electrical description**

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

**Additional information**

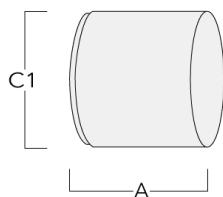
Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

## FLC121 LED - Wall bracket

## Optical Accessories

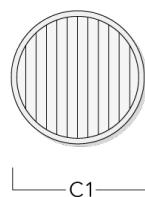
## Snoot

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



## Linear spread lens

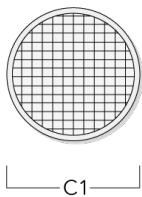
Description	Part ID	C1
IO-180-FLC121-LED	145-0050	81



## FLC121 LED - Wall bracket

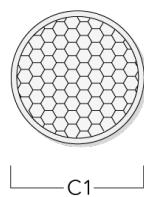
## Surface wash lens

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



## Honeycomb louvre

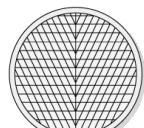
Description	Part ID	C1
IW-FLC121-LED	145-0143	81



## FLC121 LED - Wall bracket

## Wallwash lens

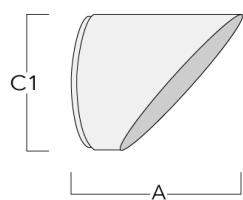
Description	Part ID	C1
IO-20-WW-FLC121-LED	145-0145	81



C1

## Glare shield

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



## FLC121 LED - Wall bracket

## Linear louvre

Description	Part ID	C1
Linear louvre LL	145-9171	81

