#### 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

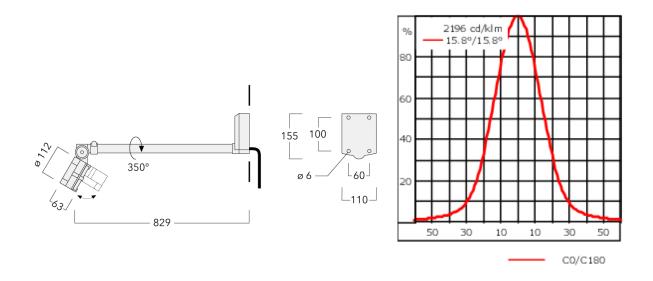
LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries.

Knuckle permits 350° horizontal and 180° vertical aiming of optics.

Weight   2.90 kg     Light distribution   symmetric, medium beam [M]     Light source   LED-6/12W / 700 mA - 2700 K     CRI   80     Power supply   EC     LEDs   6     Rated input power   14.5 W     Nominal Lumen (Im)   270     Total Lumen   1620     Tj   85     Rated lumens (Im)   234.6     Total Lumen   1407.5     Ta   25		
Light source LED-6/12W / 700 mA - 2700 K   CRI 80   Power supply EC   LEDs 6   Rated input power 14.5 W   Nominal Lumen (Im) 270   LED Lumen 1620   Tj 85   Rated lumens (Im) 234.6   Total Lumen 1407.5	Weight	2.90 kg
CRI80Power supplyECLEDs6Rated input power14.5 WNominal Lumen (Im)270LED Lumen1620Tj85Rated lumens (Im)234.6LED Lumen1407.5	Light distribution	symmetric, medium beam [M]
Power supplyECLEDs6Rated input power14.5 WNominal Lumen (Im)270LED Lumen1620Total Lumen (Im)85Rated lumens (Im)234.6LED Lumen1407.5	Light source	LED-6/12W / 700 mA - 2700 K
LEDs6Rated input power14.5 WNominal Lumen (Im)270LED Lumen270Total Lumen1620Tj85Rated lumens (Im)234.6LED Lumen1407.5	CRI	80
Rated input power14.5 WNominal Lumen (Im)270LED Lumen1620Tj85Rated lumens (Im)234.6LED Lumen1407.5	Power supply	EC
Nominal Lumen (Im)LED Lumen270Total Lumen1620Tj85Rated lumens (Im)LED Lumen234.6Total Lumen1407.5	LEDs	6
LED Lumen270Total Lumen1620Tj85Rated lumens (lm)234.6Total Lumen1407.5	Rated input power	14.5 W
Total Lumen1620Tj85Rated lumens (lm)234.6LED Lumen1407.5	Nominal Lumen (lm)	
Tj85Rated lumens (lm)234.6LED Lumen1407.5	LED Lumen	270
Rated lumens (Im)LED Lumen234.6Total Lumen1407.5	Total Lumen	1620
LED Lumen234.6Total Lumen1407.5	Тј	85
Total Lumen 1407.5	Rated lumens (lm)	
	LED Lumen	234.6
Ta 25	Total Lumen	1407.5
	Та	25

# we-ef

# FLC121 LED - Wall bracket



# Specifications Material description

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

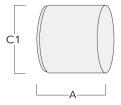
FLC121 LED - Wall bracket



# **Optical Accessories**

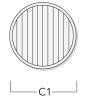
#### Snoot

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



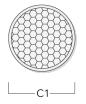
#### Surface wash lens

Description	Part ID	C1
10-360-FLC121-LED	21-LED 145-9390	81



# Honeycomb louvre

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



## FLC121 LED - Wall bracket



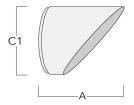
#### Wallwash lens

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



# Glare shield

Description	Part ID A	C1
e shield ES	145-9192 10	2 11



## FLC121 LED - Wall bracket



#### Linear louvre

Description	Part ID	C1	
Linear louvre IL	145-9171	81	

