#### FLC121 LED - Wall bracket





#### **Description**

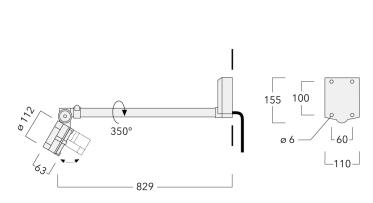
IP55, Class I. IK07. Marine-grade, all-aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation. Integral EC electronic converter 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.

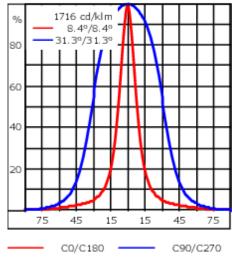
Knuckle permits 350° horizontal and 180° vertical aiming of optics.

| Weight             | 2.90 kg                                 |
|--------------------|---|
| Light distribution | linear spread, very narrow beam<br>[EE] |
| Light source       | LED-6/12W / 700 mA - 2700 K             |
| CRI                | 80                                      |
| Power supply       | EC                                      |
| LEDs               | 6                                       |
| Rated input power  | 14.5 W                                  |
| Nominal Lumen (lm) |   |
| LED Lumen          | 270                                     |
| Total Lumen        | 1620                                    |
| Tj                 | 85                                      |
| Rated lumens (lm)  |   |
| LED Lumen          | 215.1                                   |
| Total Lumen        | 1290.7                                  |
| Та                 | 25                                      |

#### 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® 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.

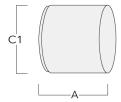
#### **WE-EF LIGHTING Pty Ltd**





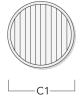
## **Optical Accessories**

### Snoot



## **Linear spread lens**

| Description Part I    | C1   |
|-----------------------|------|
| O-180-FLC121-LED 145- | 0 81 |



#### **WE-EF LIGHTING Pty Ltd**



## 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 |





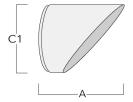
## FLC121 LED - Wall bracket

## Wallwash lens

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



## Glare shield





## FLC121 LED - Wall bracket

## **Linear louvre**

| Description      | Part ID  | C1 |      |  |
|------------------|----------|----|------|--|
| Linear louvre IL | 145-9171 | 81 | <br> |  |

