

146-0973+146-0645

FLC131 LED - Wall bracket

**we-ef**



#### Description

IP66, 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	4.50 kg
Light distribution	wallwash
Light source	LED-12/24W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	270
Total Lumen	3240
Tj	85
<b>Rated lumens (lm)</b>	
LED Lumen	186.6
Total Lumen	2239.7
Ta	25

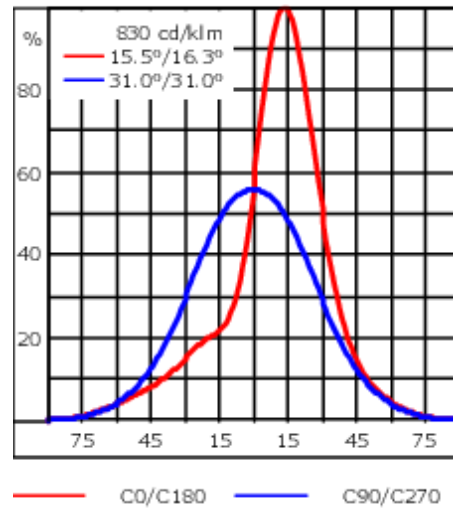
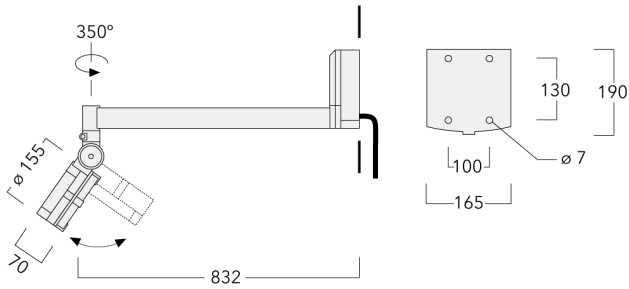
#### WE-EF LIGHTING Pty Ltd

6/13 Downard Street, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499

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**Specifications**

**Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <span>RAL9006 White aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </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**

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.

## Optical Accessories

### Glare shield

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Description	Part ID	A	C1
Glare shield ES	146-0156	110	100

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### Snoot

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Description	Part ID	A	C1
Snoot ET	146-0397	95,5	126

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**Surface wash lens**

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Description	Part ID	C1
10-360	146-0419	110

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**Linear louvre**

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Description	Part ID	C1
Linear louvre IL	146-9055	110

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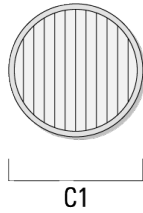
**FLC131 LED - Wall bracket**

**Linear spread lens**

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Description	Part ID	C1
IO-180-FLC131-LED	146-0418	110

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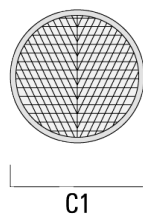
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**Wallwash lens**

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Description	Part ID	C1
IO-20-WW-FLC131-LED	146-0645	110

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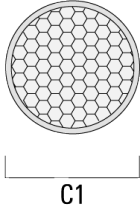
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**Honeycomb louvre**

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Description	Part ID	C1
IW-FLC131-LED	146-0625	110

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