

146-0977

FLC141 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.

2700 K option available on request.

Weight	5.80 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-24/48W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	270
Total Lumen	6480
Tj	85
<b>Rated lumens (lm)</b>	
LED Lumen	234.6
Total Lumen	5630.1
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	 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	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.

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## Optical Accessories

### Glare shield

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Description	Part ID	A	C1
Glare shield ES	146-0229	120	145

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### Snoot

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Description	Part ID	A	C1
Snoot ET	146-0398	120	145

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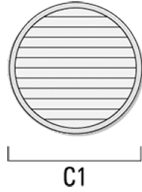
**FLC141 LED - Wall bracket**

**Linear louvre**

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Description	Part ID	C1
Linear louvre IL for FLC141 LED	146-9056	145

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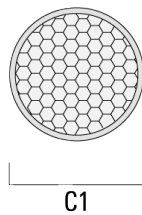
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**Honeycomb louvre**

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Description	Part ID	C1
IW-FLC141-LED	146-0626	145

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