

146-7066

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.

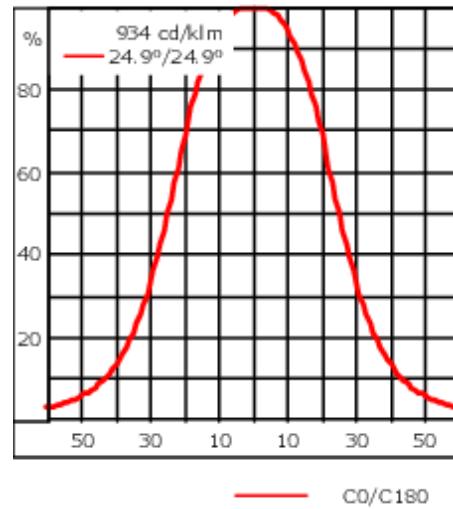
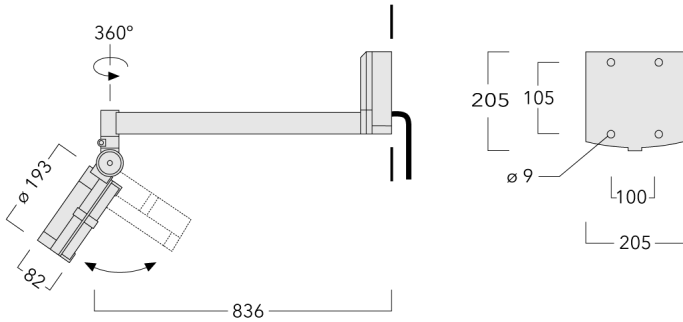
Weight	5.80 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-24/48W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	290
Total Lumen	6960
Tj	85
<b>Rated lumens (lm)</b>	
LED Lumen	224.5
Total Lumen	5388.5
Ta	25

#### WE-EF LIGHTING Pty Ltd

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Subject to technical changes and errors. - Generated on 23/11/2024



## 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> <div style="margin-right: 10px;">RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9006 White aluminium</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9007 Grey aluminium</div> </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	146-0229	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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**Honeycomb louvre**

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

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