

146-0512

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.

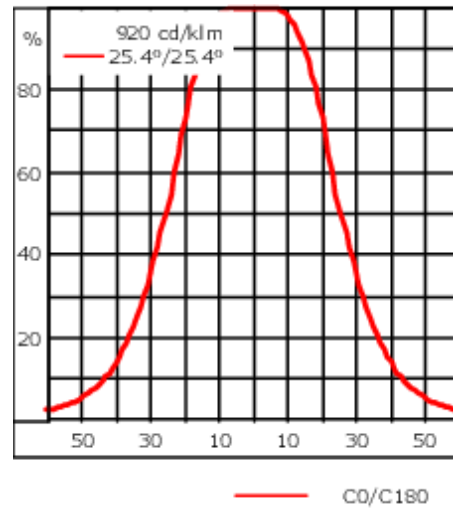
Weight	4.50 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-12/24W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	3480
Tj	85
Rated lumens (lm)	
LED Lumen	225.8
Total Lumen	2709.2
Ta	25

WE-EF LIGHTING Pty Ltd

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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> <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 www.we-ef.com for further details.

Optical Accessories

Glare shield

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



Snoot

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



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Surface wash lens

Description	Part ID	C1
10-360	146-0419	110



Linear louvre

Description	Part ID	C1
Linear louvre IL	146-9055	110



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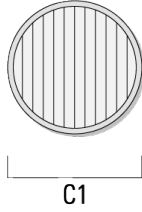
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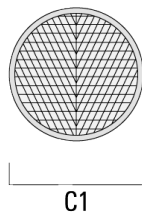
Linear spread lens

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



Wallwash lens

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



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Honeycomb louvre

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



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