

146-0972

FLC131 LED Wall bracket

we-ef



**Description**

IP55, Class I. IK07. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket.

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	4.80 kg
Light distribution	symmetric, wide beam [B]
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	210.2
Total Lumen	2522.3
Ta	25

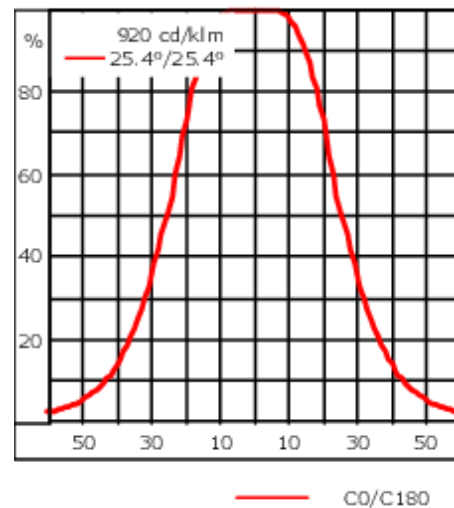
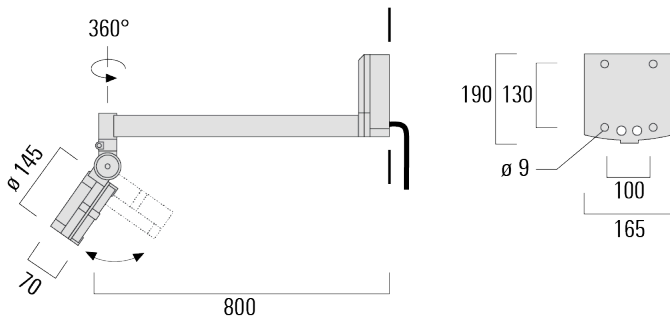
**WE-EF LIGHTING (Thailand) Co., Ltd.**

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<https://we-ef.com/asia>

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

## FLC131 LED Wall bracket



## Specifications

## Material description

Body	Marine-grade, all-aluminium construction
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: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #404040; margin-right: 5px;"></div> <span>RAL7016 Anthracite grey</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP55
Impact resistance	IK07
Corrosion resistance	5CE

## Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

## Additional information

Lifetime	Ta=25° L90B10 > 90000h
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## FLC131 LED Wall bracket

## 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



**FLC131 LED Wall bracket**

**Flood lens**

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Description	Part ID	C1
Flood lens IO-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
Linear spread lens IO-180	146-0418	110

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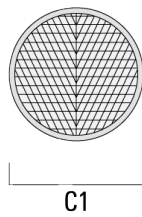
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**Wallwash lens**

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Description	Part ID	C1
Wallwash lens IO-20	146-0645	110

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**FLC131 LED Wall bracket**

**Honeycomb louvre**

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Description	Part ID	C1
Honeycomb louvre IW	146-0625	110

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**Colour correction filter**

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Description	Part ID
IF-3000K > 2400K	146-9054

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