



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.

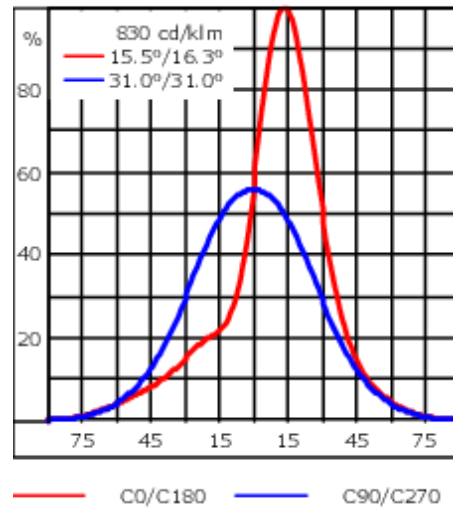
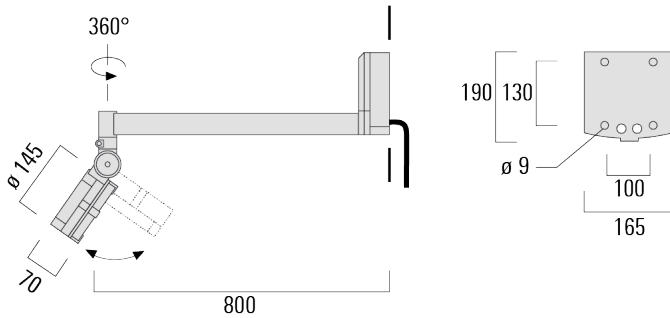
Knuckle permits 350° horizontal and 180° vertical aiming of optics.

Weight	4.80 kg
Light distribution	wallwash
Light source	LED-12/24W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	270
Total Lumen	3240
Tj	85
Rated lumens (lm)	
LED Lumen	186.6
Total Lumen	2239.7
Ta	25

146-0973+146-0645





FLC131 LED Wall bracket

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Specifications

Material description

Body	Marine-grade, all-aluminium construction
Lens	Safety glass lens
Colours	 RAL9004 Signal black  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
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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WE-EF LIGHTING (Thailand) Co., Ltd.

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Optical Accessories

Glare shield

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



Snoot

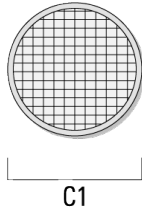
Description	Part ID	A	C1
Snoot ET	146-0397	95,5	126



Flood lens

FLC131 LED Wall bracket

Description	Part ID	C1
Flood lens IO-360	146-0419	110



Linear louvre

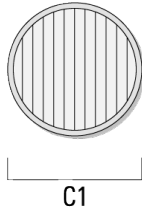
Description	Part ID	C1
Linear louvre IL	146-9055	110



Linear spread lens

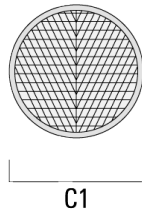
FLC131 LED Wall bracket

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



Wallwash lens

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



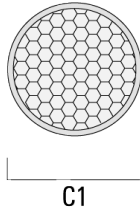
Honeycomb louvre

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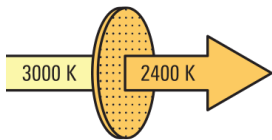
FLC131 LED Wall bracket

Description	Part ID	C1
Honeycomb louvre IW	146-0625	110



Colour correction filter

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



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