

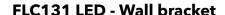


Description

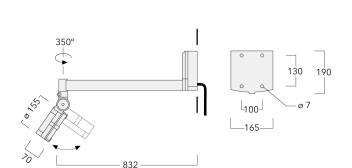
IP66, Class I. IK07. Marine-grade, all-aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation. Integral EC electronic converter 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.

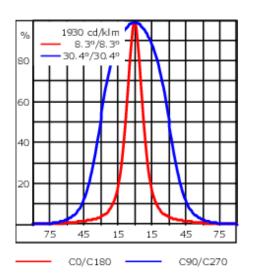
Knuckle permits 350° horizontal and 180° vertical aiming of optics.

Weight	4.50 kg
Light distribution	linear spread, very narrow beam [EE]
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
Тј	85
Rated lumens (lm)	
LED Lumen	228.7
Total Lumen	2744.2
Та	25









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 www.we-ef.com for further details.

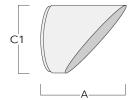




Optical Accessories

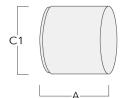
Glare shield

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



Snoot

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

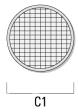




FLC131 LED - Wall bracket

Surface wash lens

Description	Part ID	C1
10-360	146-0419	110



Linear louvre

Description	Part ID	C1	
Linear louvre IL	146-9055	110	





FLC131 LED - Wall bracket

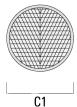
Linear spread lens

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



Wallwash lens

Description	Part ID (C1
10-20-WW-FLC131-LED	185-7029	110

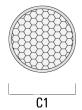


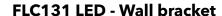


FLC131 LED - Wall bracket

Honeycomb louvre

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







Control

DALI interface

Description	Part ID	Additional information
DALI interface 430-0013		DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).
		Dali 2.0 -Application controllers and Input devices defined -Single-masters and multi-masters allowed -Event priorities defined -Separate addressing & grouping from control gear
		Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!