# 146-0406+146-0645 FLC131 LED - Wall bracket



#### Description

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG<sup>®</sup> Controlled Compression Gasket. Safety glass lens. CAD-optimized optics for superior illumination and glare control. OLC<sup>®</sup> One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Knuckle permits 350° horizontal and 90° vertical aiming of optics.

Specify product with 7 Digit product code – Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately. Example: XXX-XXXX-9004 (Black).

+ XXX-XXXX (Accessory 1)

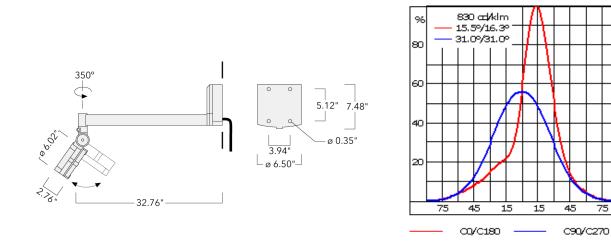
Weight	9.90 lb
Light distribution	wallwash
Light source	LED-12/24W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	3720
Тј	85
Delivered lumens (lm)	
LED Lumen	214.3
Total Lumen	2571.5
Та	25

#### WE-EF LIGHTING USA, LLC

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# **Specifications Material description**

Body	Marine-grade die-cast aluminium alloy					
Lens	Clear tempered glass lens					
Colors	RAL9004 Black					
	RAL9007 Grey Metallic					
	RAL9016 White					
	RAL8019 Dark Bronze					
Gasket	Silicone rubber gasket					
Fasteners	PCS Polymer Coated Stainless Steel hardware					
Ingress protection	IP55					
Impact resistance	IK07					
Corrosion resistance	5CE					

### **Electrical description**

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Surge protection	Integral 10kV Surge Protector

# Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

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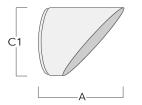
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# **Optical Accessories**

### **Glare shield**

Description	Part ID	А	C1
Glare shield ES	146-0156	4.33	3.94



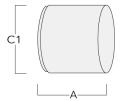
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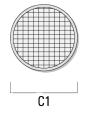
#### Snoot

Description	Part ID	А	C1
Snoot ET	146-0397	3.76	4.96



# **Softening Lens**

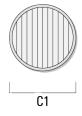
escription Part IE	C1
-360 146-0	4.33"



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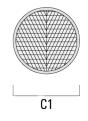


#### Linear spread lens



#### Wallwash lens

escription	D C1
D-20-WW-FLC131-LED	645 4.33

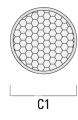


### FLC131 LED - Wall bracket



#### Honeycomb louvre

Description	Part ID	C1
IW-FLC131-LED	146-0625	4.33



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