# we-ef

#### FLC141 LED - Wall bracket



#### **Description**

IP55. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

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.

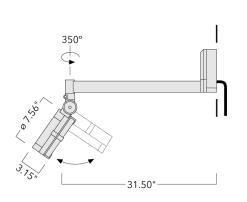
Example: XXX-XXXX-9004 (Black)

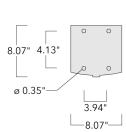
+ XXX-XXXX (Accessory 1)

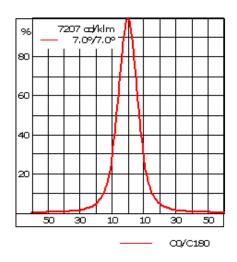
Weight	12.80 lb
Light distribution	symmetric, very narrow beam [VN]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	24
Rated input power	54 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	7440
Tj	85
Delivered lumens (lm)	
LED Lumen	266.6
Total Lumen	6398.9
Total Lumen Ta	6398.9 25

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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.

#### **WE-EF LIGHTING USA, LLC**

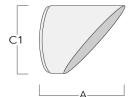


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# **Optical Accessories**

### **Glare shield**

Description	Part ID	Α	C1
Glare shield ES	146-0229	4.72	5.71

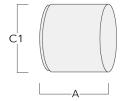




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#### Snoot

Description	Part ID	А	C1
Snoot ET	146-0398	4.72	5.70



## **Linear spread lens**

n Part ID C1



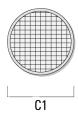
#### **WE-EF LIGHTING USA, LLC**



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## **Softening Lens**

Description	Part ID	C1
IO-360-FLC141-LED	146-0624	5.71



#### Wallwash lens

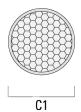




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## Honeycomb louvre

Description	Part ID	C1
IW-FLC141-LED	146-0626	5.70



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