

#### **Description**

IP66. 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. OLC® 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  $350^{\circ}$  horizontal and  $90^{\circ}$  vertical aiming of optics.

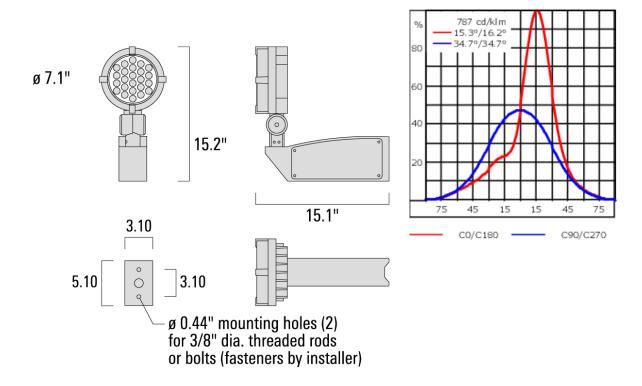
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

| Weight                | 20.00 lb                     |  |  |  |
|-----------------------|------------------------------|--|--|--|
| Light distribution    | wallwash                     |  |  |  |
| 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             | 216.1                        |  |  |  |
| Total Lumen           | 5186.6                       |  |  |  |
| Та                    | 25                           |  |  |  |

#### FLC141 LED - Ceon



# **Specifications Material description**

| Body                 | Marine-grade, die-cast aluminium alloy      |  |  |  |  |
|----------------------|---|--|--|--|--|
| Lens                 | Safety glass lens                           |  |  |  |  |
| Colors               | RAL9004 Black                               |  |  |  |  |
|                      | RAL9007 Grey Metallic                       |  |  |  |  |
|                      | RAL9016 White                               |  |  |  |  |
|                      | RAL8019 Dark Bronze                         |  |  |  |  |
| Gasket               | Silicone CCG® Controlled Compression Gasket |  |  |  |  |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware |  |  |  |  |
| Ingress protection   | IP66  |  |  |  |  |
| Corrosion resistance | 5CE   |  |  |  |  |

Integral EC electronic converter, thermally separated

Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.

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

Power supply
Driver / Ballast

146-6001+146-0646

we-ef

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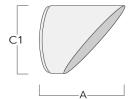
### **Additional information**

# FLC141 LED - Ceon

# **Optical Accessories**

# **Glare shield**

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





# FLC141 LED - Ceon

#### Snoot

| Description | Part ID  | Α    | C1   |
|-------------|----------|------|------|
| Snoot ET    | 146-0398 | 4.72 | 5.70 |

