

#### **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. Remote driver & cable (to length) ordered separately. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board. 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.

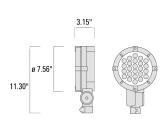
Example: XXX-XXXX-9004 (Black)

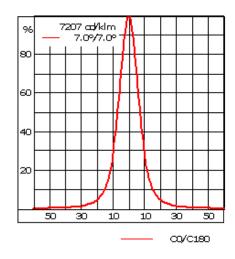
+ XXX-XXXX (Accessory 1)

| Weight                | 9.70 lb                             |
|-----------------------|-------------------------------------|
| Light distribution    | symmetric, very narrow beam<br>[VN] |
| Light source          | LED-24/48W / 700 mA - 3000 K        |
| CRI                   | 80                                  |
| Power supply          | electronic gear                     |
| LEDs                  | 24                                  |
| Rated input power     | 54 W                                |
| Nominal Lumen (lm)    |                                     |
| LED Lumen             | 290                                 |
| Total Lumen           | 6960                                |
| Tj                    | 85                                  |
| Delivered lumens (lm) |                                     |
| LED Lumen             | 249.4                               |
| Total Lumen           | 5986.1                              |
| Та                    | 25                                  |

# we-ef

#### **FLC141 LED REMOTE**





## **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 IP66
Impact resistance IK07
Corrosion resistance 5CE

## **Electrical description**

Power supply 120V-277V. 0-10V dimmable, to be specified with order. Ordered Seperately.

Driver / Ballast Remote EC electronic converter (sold seperatly)

Surge protection Integral 10kV Surge Protector

#### Additional information

Ambient Temperature Ta less than 25 deg C

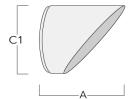
Listings ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.



# **Optical Accessories**

## **Glare shield**

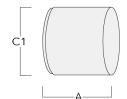
| Description     | Part ID  | Α    | C1   |
|-----------------|----------|------|------|
| Glare shield ES | 146-0229 | 4.72 | 5.71 |





#### Snoot

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



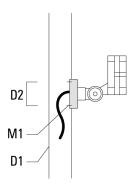
## **Mounting Accessories**

## **Threaded Nipple**

| Description              | Part ID  | Weight (lb) |
|--------------------------|----------|-------------|
| 3/4 inch Threaded Nipple | 145-6903 | 0.24        |
| 1/2 inch Threaded Nipple | 145-6902 | 0.2         |

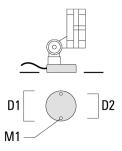
#### Flat surface and Column fitter

| Description          | Part ID  | D1    | D2   | M1   | Weight (lb) |
|----------------------|----------|-------|------|------|-------------|
| Column fitter FLC100 | 145-9536 | ≥ 3.0 | 2.75 | 0.23 | 0.44 lbs    |



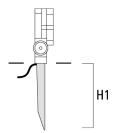


| Description                | Part ID  | D1   | D2   | M1   | Weight (lb) |
|----------------------------|----------|------|------|------|-------------|
| Flat surface fitter FLC100 | 145-9535 | 3.93 | 3.34 | 0.25 | 0.44        |



# **Ground spike EF**

| Description      | Part ID  | Α     | H1    | Weight (lb) |
|------------------|----------|-------|-------|-------------|
| Ground spike EF1 | 310-9102 | 10.63 | 10.62 | 2.64        |

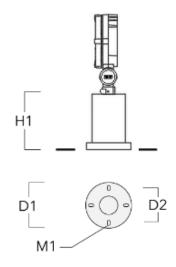


# we-ef

## **FLC141 LED REMOTE**

## **Short post EM**

| Description | Part ID  | D1  | D2   | H1   | M1   | Weight (lb) |
|-------------|----------|-----|------|------|------|-------------|
| EM1-2/M16   | 146-6950 | 6.3 | 5.12 | 7.87 | 0.35 | 3           |



146-0579

# we-ef

## **FLC141 LED REMOTE**

## **Electrical Accessories**

## **REMOTE Driver**

| Description                              | Part ID  | Additional information                        |
|--|----------|---|
| FLC141 REMOTE Driver (1-2<br>Luminaires) | 146-6904 | FLC141 IP67-Rated Driver (for 1-2 Luminaires) |
| FLC141 REMOTE Driver (For 3 Luminaires)  | 146-6905 | FLC141 IP67-Rated Driver                      |