

#### **Description**

IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection 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.

6-12W / 120-277V / 0-10V Dimming.

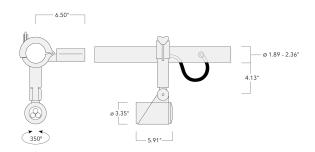
Optical accessories are factory-installed. To be specified at time of ordering.

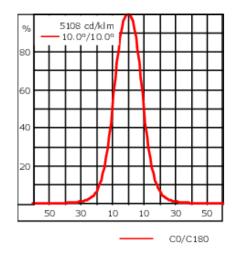
Including terminal box, for mounting on  $\emptyset$  1.89-2.36 in pipes or space frames.

| Weight                | 2.50 lb                             |
|-----------------------|-------------------------------------|
| Light distribution    | symmetric, very narrow beam<br>[VN] |
| Light source          | LED-3/9W / 250 mA - 4000 K          |
| CRI                   | 80                                  |
| Power supply          | electronic gear                     |
| LEDs                  | 3                                   |
| Rated input power     | 11 W                                |
| Nominal Lumen (lm)    |                                     |
| LED Lumen             | 390                                 |
| Total Lumen           | 1170                                |
| Тј                    | 85                                  |
| Delivered lumens (lm) |                                     |
| LED Lumen             | 302.6                               |
| Total Lumen           | 907.8                               |
| Та                    | 25                                  |

# we-ef

### **FLC311 Space frame**





### **Specifications**

### **Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colors

RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS hardware

Ingress protection IP66
Impact resistance IK08
Corrosion resistance 5CE
Windage 0.484 ft²

#### **Electrical description**

Driver / Ballast Integral [ECG] electronic driver 120V-277V.

#### **Additional information**

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



# **Optical Accessories**

### **Softening Lens**

| Description                | Part ID  | C1 |
|----------------------------|----------|----|
| Flood lens IO-360 for [EE] | 145-7786 | 59 |



Flood lens IO-360 for [EES]

145-7780

59



C1



## **Linear spread lens**

| Description               | Part ID  | C1 |
|---------------------------|----------|----|
| Linear spread lens IO-180 | 145-7781 | 59 |



#### Wallwash lens

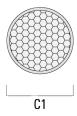
| Descrip | cription         | Part ID  | C1 |
|---------|------------------|----------|----|
| Wallwa  | lwash lens 10-20 | 145-7782 | 59 |





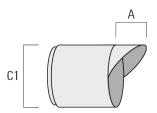
### **Honeycomb louvre**

| Description         | Part ID  | C1 |
|---------------------|----------|----|
| Honeycomb louvre IW | 145-7783 | 59 |



### **Glare shield**

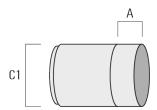
| Description     |
|-----------------|
| Glare shield ES |





#### **Snoot**

| Description | Part ID  | Α  | C1 |
|-------------|----------|----|----|
| Snoot ET    | 145-7785 | 34 | 85 |





### **Control**

# 0-10 V, 24VDC low voltage version

| Description                       | Part ID |
|-----------------------------------|---------|
| 24VDC low voltage version, 0-10 V | 0033    |