

#### **Description**

SPACE FRAME system allows for slidable placement, including terminal box, for mounting on ø 1.9-2.36" pipes or space frames.

IP66. Class I. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens, hinged. CAD-optimized optics for superior illumination and glare control. Integral driver. OLC® One LED Concept. Advanced thermal management protects LEDs while optimizing lumens output. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Mount permits 355° rotation and 180° tilt.

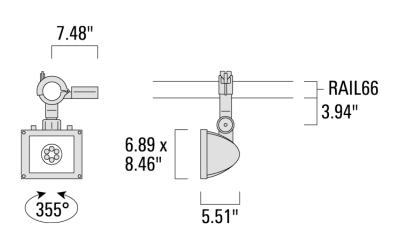
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

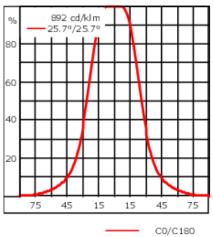
Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

| Weight                | 9.92 lb                      |
|-----------------------|------------------------------|
| Light distribution    | symmetric, wide beam [W]     |
| Light source          | LED-6/18W / 1050 mA - 4000 K |
| CRI                   | 80                           |
| Power supply          | electronic gear              |
| LEDs                  | 6                            |
| Rated input power     | 21 W                         |
| Nominal Lumen (lm)    |                              |
| LED Lumen             | 450                          |
| Total Lumen           | 2700                         |
| Tj                    | 85                           |
| Delivered lumens (lm) |                              |
| LED Lumen             | 352.1                        |
| Total Lumen           | 2112.7                       |
| Та                    | 25                           |







# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS hardware

Ingress protection IP66
Impact resistance IK08
Corrosion resistance 5CE



## **Electrical description**

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

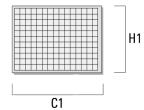
#### **Additional information**



# **Optical Accessories**

## Wire guard

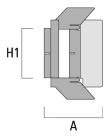
| Description   | Part ID  | C1   | H1   |
|---------------|----------|------|------|
| Wire guard EG | 161-9118 | 7.13 | 6.02 |





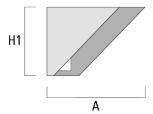
#### **Barn doors**

| Description   | Part ID  | А    | H1  |  |
|---------------|----------|------|-----|--|
| Barn doors ED | 161-9119 | 9.65 | 5.2 |  |



## **Glare shield**

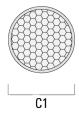
| Description     | Part ID  | A H1     |  |
|-----------------|----------|----------|--|
| Glare shield ES | 161-9121 | 6.5 5.20 |  |





## **Honeycomb louvre**

| Description         | Part ID  | C1   |
|---------------------|----------|------|
| Honeycomb Louvre IW | 146-0625 | 4.33 |

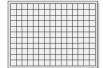


WE-EF LIGHTING USA, LLC



## **Softening Lens**

| Description       | Part ID  | Additional information   |
|-------------------|----------|--|
| Flood lens IO-360 | 161-5990 | Broadens light distribution in all planes. 'Softens' fringe of beam. Suitable for luminaires with [M] and [EE] distributions. Internal component; factory installed. |





## **Linear spread lens**

| Description               | Part ID  | Additional information   |
|---------------------------|----------|--|
| Linear spread lens IO-180 | 161-5989 | Broadens light distribution in one plane only. Suitable for luminaires with [M] and [EE] distributions. Internal component; factory installed. |





## Wallwash lens

| Description | Part ID  |
|-------------|----------|
| 10-20       | 161-5988 |

