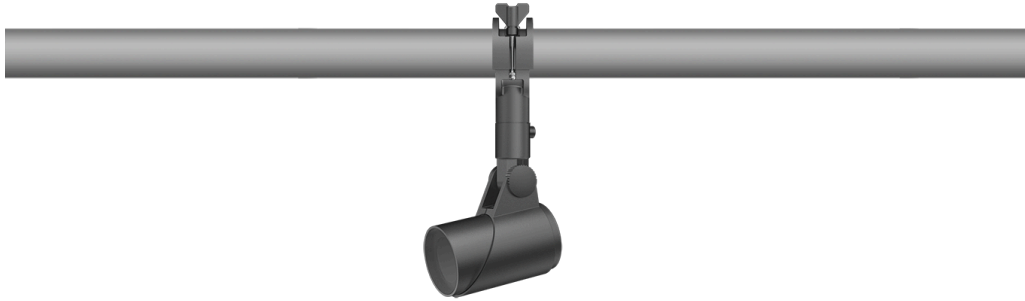


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FLC311 Space frame



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 \varnothing 1.89-2.36 in pipes or space frames.

| | |
|--------------------|----------------------------------|
| Weight | 2.50 lb |
| Light distribution | symmetric, very narrow beam [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 |
| Tj | 85 |

Rated lumens (lm)

| | |
|-------------|-------|
| LED Lumen | 302.6 |
| Total Lumen | 907.8 |
| Ta | 25 |

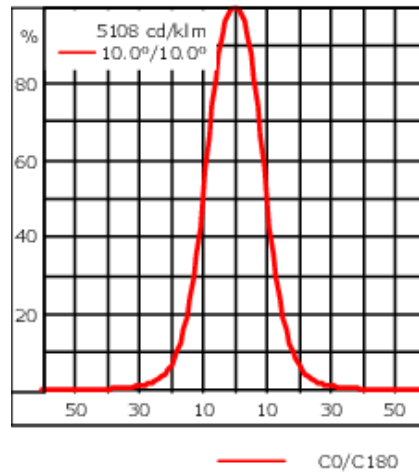
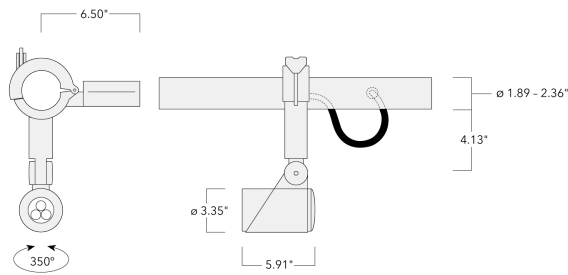
WE-EF LIGHTING USA, LLC

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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 ft ² |

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. |

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