

FLB141 LED #7 SPACE FRAME Asymmetric



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 | [S70] Type II Short |
| Light source | LED-6/18W / 1050 mA - 3000 K |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 6 |
| Rated input power | 21 W |

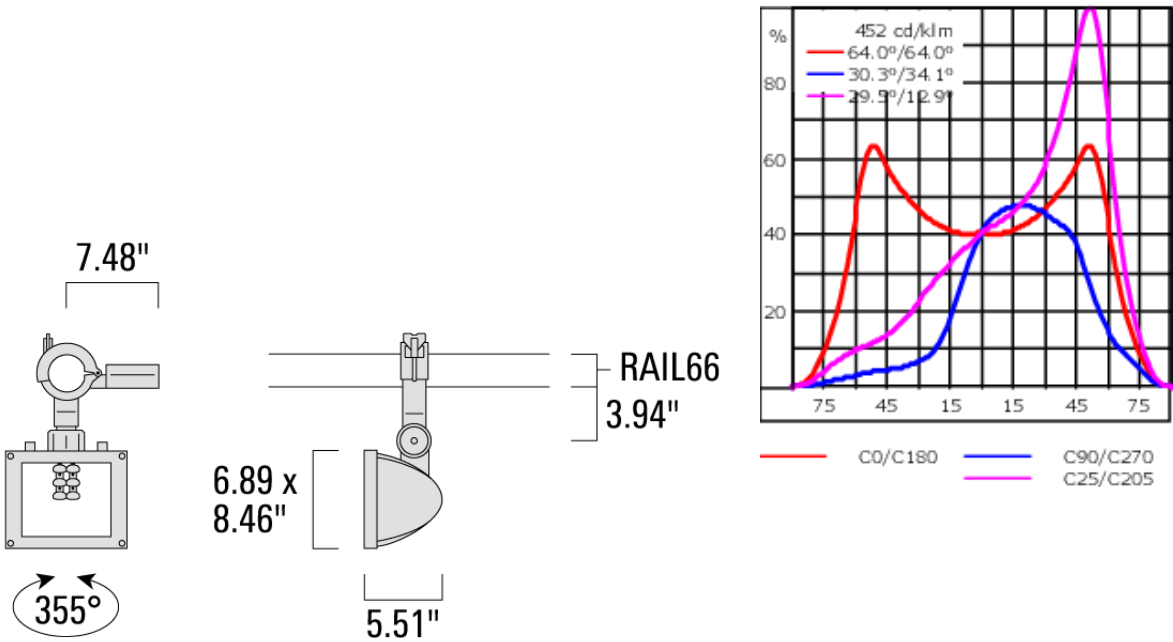
Nominal Lumen (lm)

| | |
|-------------|------|
| LED Lumen | 430 |
| Total Lumen | 2580 |
| Tj | 85 |

Delivered lumens (lm)

| | |
|-------------|--------|
| LED Lumen | 266.2 |
| Total Lumen | 1597.1 |
| Ta | 25 |

FLB141 LED #7 SPACE FRAME Asymmetric



Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass |
| Colors | <div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS hardware |
| Ingress protection | IP66 |
| Impact resistance | IK08 |
| Corrosion resistance | 5CE |

FLB141 LED #7 SPACE FRAME Asymmetric

Electrical description

| | |
|------------------|---|
| Power supply | Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order. |
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |

Additional information

Optical Accessories

Wire guard

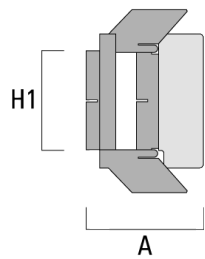
| Description | Part ID | C1 | H1 |
|---------------|----------|------|------|
| Wire guard EG | 161-9118 | 7.13 | 6.02 |



FLB141 LED #7 SPACE FRAME Asymmetric

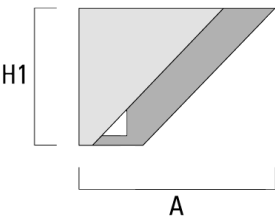
Barn doors

| Description | Part ID | A | 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 |



FLB141 LED #7 SPACE FRAME Asymmetric

Honeycomb louvre

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

