

FLC131 LED - Ceon



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. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during the installation. 0-10V Dimming comes standard with luminaire.

Knuckle permits 350° horizontal and 90° vertical aiming of optics.

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

Example: XXX-XXXX-9004 (Black)

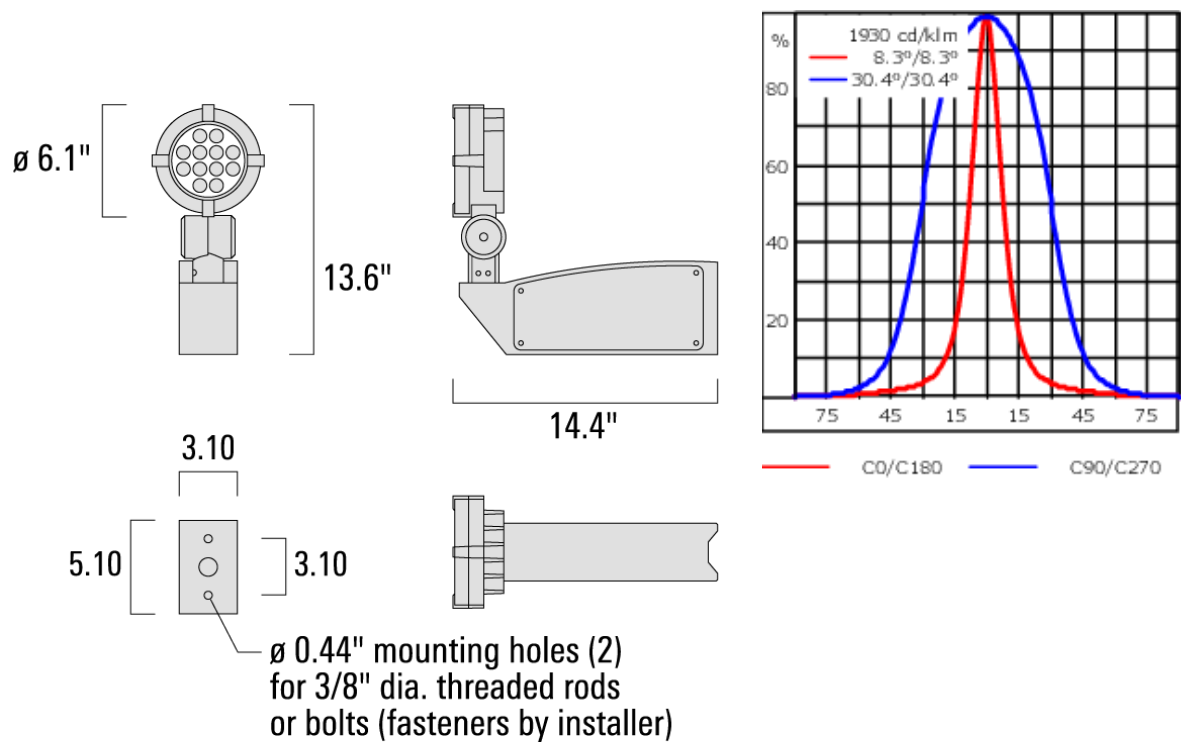
+ XXX-XXXX (Accessories)

| | |
|--------------------|--------------------------------------|
| Weight | 17.00 lb |
| Light distribution | linear spread, very narrow beam [VN] |
| Light source | LED-12/24W / 700 mA - 3000 K |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 12 |
| Rated input power | 27 W |

| | |
|--------------------|------|
| Nominal Lumen (lm) | |
| LED Lumen | 290 |
| Total Lumen | 3480 |
| Tj | 85 |

| | |
|-----------------------|--------|
| Delivered lumens (lm) | |
| LED Lumen | 228.7 |
| Total Lumen | 2744.2 |
| Ta | 25 |

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Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass lens |
| Colors | |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE |
| Windage | 0,067m ² |

Electrical description

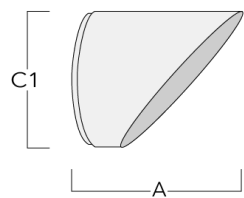
| | |
|------------------|---|
| Power supply | Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order. |
| Driver / Ballast | Integral EC electronic converter, thermally separated |

Additional information

Optical Accessories

Glare shield

| Description | Part ID | A | C1 |
|-----------------|----------|------|------|
| Glare shield ES | 146-0156 | 4.33 | 3.94 |



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Snoot

| Description | Part ID | A | C1 |
|-------------|----------|------|------|
| Snoot ET | 146-0397 | 3.76 | 4.96 |



Softening Lens

| Description | Part ID | C1 |
|-------------|----------|-------|
| IO-360 | 146-0623 | 4.33" |

