

ZFY230 LED-FT I

**Description**

IP66. Class I. IK10. Marine-grade, all aluminum construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. CAD-optimized indirect optics for superior illumination and glare control. Integral driver in thermally separated compartment. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

Pre-wired post complete with cable connecting box and fuse for mains connection.

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)

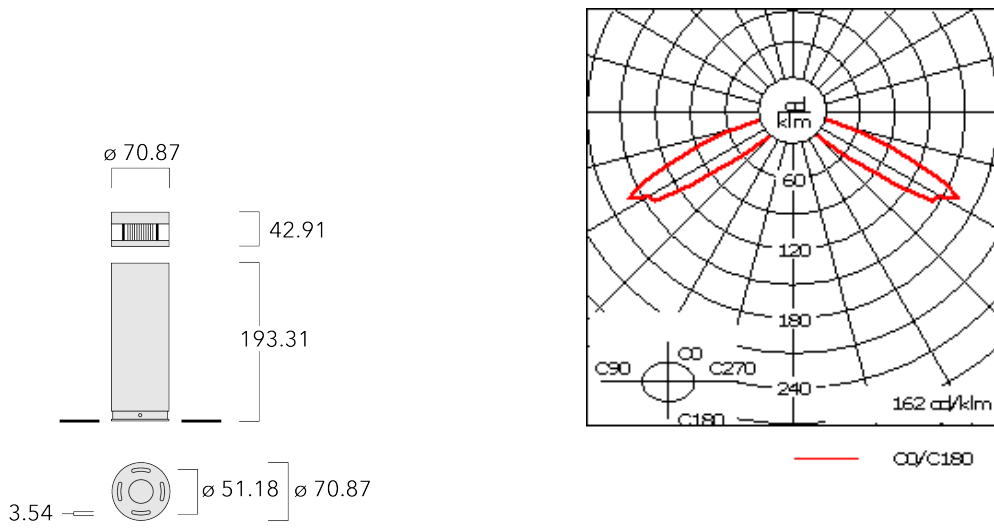
| | |
|--------------------|------------------------------|
| Weight | 17.20 lb |
| Light distribution | symmetric distribution [C60] |
| Light source | LED-FT-17W (4000K) |
| CRI | 80 |
| Power supply | electronic gear |
| BUG | B1 U3 G1 |
| LEDs | 1 |
| Rated input power | 20 W |

Delivered lumens (lm)

| | |
|-------------|--------|
| LED Lumen | 1184.3 |
| Total Lumen | 1184.3 |
| Ta | 25 |

Nominal Lumen (lm)

| | |
|-------------|------|
| LED Lumen | 3200 |
| Total Lumen | 3200 |
| Tc | 25 |



Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade, all-aluminium construction |
| Lens | Polycarbonate lens |
| Colors | <ul style="list-style-type: none"> RAL9004 Black RAL9007 Grey Metallic RAL9016 White RAL8019 Dark Bronze |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP66 |
| Impact resistance | IK10 |
| Corrosion resistance | 5CE |

Electrical description

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

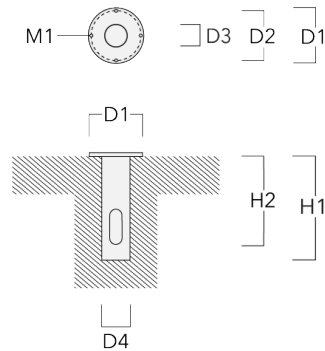
Additional information

| | |
|------------|---|
| Lifetime | Ta=25°/40° L70B50 > 50000h |
| BUG Rating | Please see individual Spec Sheets for classification of Backlight, Uplight and Glare. |
| Listings | ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations. |

Mounting Accessories

Planted root

| Description | Part ID | D1 | D2 | D3 | D4 | H1 | H2 | M1 | Weight (lb) |
|-------------------|----------|------|------|------|------|-------|-------|------|-------------|
| Planted root ESV4 | 300-0461 | 5.71 | 5.12 | 2.36 | 3.50 | 15.75 | 13.78 | 0.31 | 8.44 |



Optical Accessories

Light shield

| Description | Part ID | H1 | Weight (lb) |
|-------------|----------|------|-------------|
| LS180 ZFY | 117-0228 | 1.93 | 0.07 |

