#### ZFY250 LED-FT II





#### Description

Available as an Impact-Rated Bollard (SC40, PU40, M30, M30 Shallow), specify impact designation with your order, options below.

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.

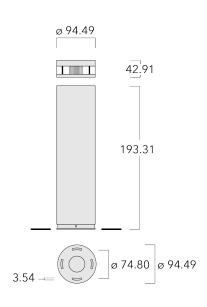
Example: XXX-XXXX-9004 (Black)

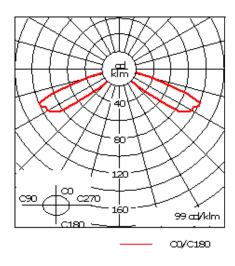
+ XXX-XXXX (Accessory 1)

| Weight                | 32.85 lb                     |
|-----------------------|------------------------------|
| Light distribution    | symmetric distribution [C60] |
| Light source          | LED-FT-17W (2700K)           |
| CRI                   | 80                           |
| Power supply          | electronic gear              |
| LEDs                  | 1                            |
| Rated input power     | 20 W                         |
| Delivered lumens (lm) |                              |
| LED Lumen             | 724.9                        |
| Total Lumen           | 724.9                        |
| Та                    | 25                           |
| Nominal Lumen (lm)    |                              |
| LED Lumen             | 2935                         |
| Total Lumen           | 2935                         |
| Тс                    | 25                           |

#### **ZFY250 LED-FT II**







# **Specifications**

# **Material description**

Body Marine-grade, all aluminum construction

Lens Polycarbonate

Colors 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

# **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

### **ZFY250 LED-FT II**



# **Additional information**

| Lifetime | Ta=25°/40° L70B50 > 50000h                                 |
|----------|------------------------------------------------------------|
| Listings | ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations. |

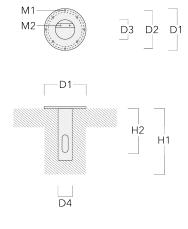
### **ZFY250 LED-FT II**



# **Mounting Accessories**

# **Planted root**

| Description       | Part ID  | D1   | D2   | D3   | D4   | H1    | H2    | M1  | M2  | Weight (lb) |
|-------------------|----------|------|------|------|------|-------|-------|-----|-----|-------------|
| Planted root ESV4 | 300-0464 | 8.66 | 7.48 | 4.25 | 4.02 | 15.75 | 13.78 | .35 | .24 | 9.48        |



# **ZFY250 LED-FT II**



# **Optical Accessories**

# **Light shield**

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

