

117-0203

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.

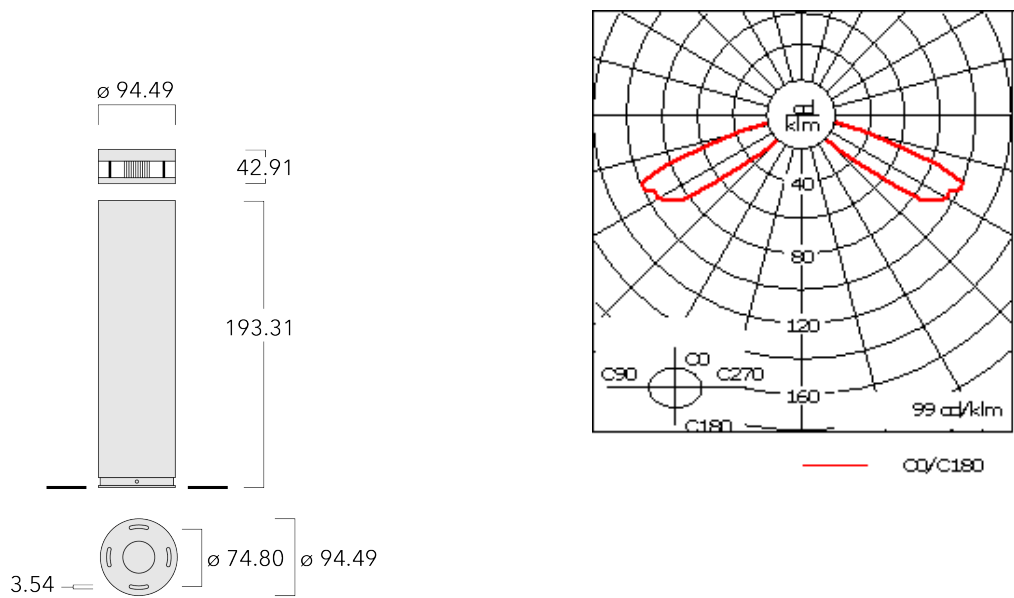
Pre-wired post complete with cable connecting box and fuse for mains connection.

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 (3000K)           |
| CRI                | 80                           |
| Power supply       | electronic gear              |
| LEDs               | 1                            |
| Rated input power  | 20 W                         |

|                       |       |
|-----------------------|-------|
| Delivered lumens (lm) |       |
| LED Lumen             | 758.2 |
| Total Lumen           | 758.2 |
| Ta                    | 25    |

|                    |      |
|--------------------|------|
| Nominal Lumen (lm) |      |
| LED Lumen          | 3070 |
| Total Lumen        | 3070 |
| Tc                 | 25   |



Specifications

Material description

|                    |   |
|--------------------|---|
| Body               | Marine-grade, all aluminum construction   |
| Lens               | Polycarbonate   |
| 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 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   |

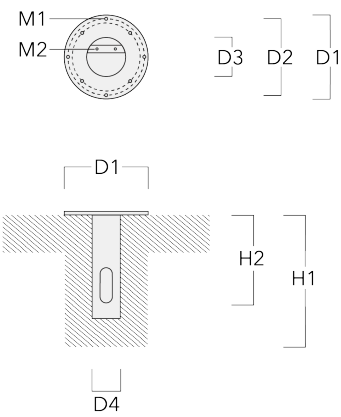
**Additional information**

|          |  |
|----------|--|
| Lifetime | Ta=25°/40° L70B50 > 50000h                                 |
| 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  | M2  | Weight (lb) |
|-------------------|----------|------|------|------|------|-------|-------|-----|-----|-------------|
| Planted root ESV4 | 300-0464 | 8.66 | 7.48 | 4.25 | 4.02 | 15.75 | 13.78 | .35 | .24 | 9.48        |



Optical Accessories

Light shield

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

