

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)

Bollards and Pathway Luminaires**Specifications****Material description**

| | |
|----------------------|--|
| Body | Marine-grade, all-aluminium construction |
| Lens | Polycarbonate lens |
| 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 |
| 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. |

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

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ZFY230 LED-FT I

Bollards and Pathway Luminaires



Options

Light distribution



symmetric distribution [C60]



asymmetric, forward-throw, one-sided

Color temperature



3000 K



4000 K



2700 K

Nominal Watt

2 W

15 W

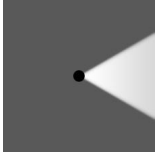

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Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (lb) |
|--|-------------------|--------------------|--------------|-------------------|-----|-------------|
| asymmetric, forward-throw, one-sided  | 117-0201+117-0228 | LED-FT-17W (3000K) | 384.1 | 20 W | 80 | 17.20 |
| | 117-0202+117-0228 | LED-FT-17W (4000K) | 400.3 | 20 W | 80 | 17.20 |
| symmetric distribution [C60]  | 117-0201 | LED-FT-17W (3000K) | 1136.2 | 20 W | 80 | 17.20 |
| | 117-0202 | LED-FT-17W (4000K) | 1184.3 | 20 W | 80 | 17.20 |
| | 117-0320 | LED-FT-12W (2700K) | 710.6 | 14 W | 80 | 17.20 |
| | 117-0321 | LED-FT-17W (2700K) | 1086.2 | 20 W | 80 | 17.20 |

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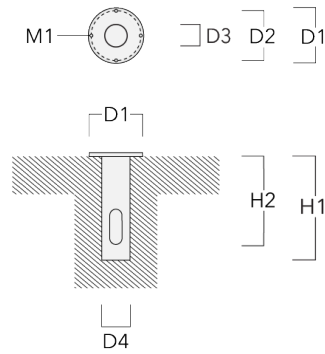
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Mounting Accessories

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 |

