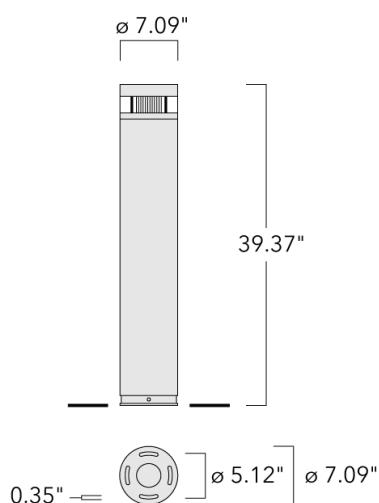


Bollards and Pathway Luminaires



Description

Impact-Rated Bollard. 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.

Crash rated for small vehicles travelling up to 40mph (SC40), pick-up vehicles travelling up to 40mph (PU40), and medium-duty vehicles travelling up to 30mph (M30).

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 > 90000h |
| 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. |

Bollards and Pathway Luminaires**Options****Light distribution****Color temperature****Nominal Watt**

Blank Head [BLANK]

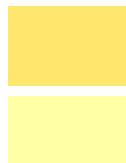
NA

0 W

15 W



+ symmetric distribution [C60]



3000 K

2 W

4000 K

Bollards and Pathway Luminaires**Configurations**

| Light distribution | Part ID | Light source | Delivered lumens | Rated input power | CRI | Weight (lb) |
|--|----------|--------------------|------------------|-------------------|-----|-------------|
| Blank Head [BLANK] | 117-6608 | BLANK Head | | | NA | |
| | 117-6609 | BLANK Head | | | NA | |
| symmetric distribution [C60]  | 117-6600 | LED-FT 12W (3000K) | 758.7 | 14 W | 80 | 20.06 |
| | 117-6601 | LED-FT 12W (3000K) | 758.7 | 14 W | 80 | 20.06 |
| | 117-6602 | LED-FT 12W (4000K) | 799.4 | 14 W | 80 | 20.06 |
| | 117-6603 | LED-FT 12W (4000K) | 799.4 | 14 W | 80 | 20.06 |
| | 117-6604 | LED-FT-17W (3000K) | 1136.2 | 20 W | 80 | 20.06 |
| | 117-6605 | LED-FT-17W (3000K) | 1136.2 | 20 W | 80 | 20.06 |
| | 117-6606 | LED-FT-17W (4000K) | 1184.3 | 20 W | 80 | 20.06 |
| | 117-6607 | LED-FT-17W (4000K) | 1184.3 | 20 W | 80 | 20.06 |

Bollards and Pathway Luminaires**Optical Accessories****Light shield**

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

