



Description

IP66. Class I. IK10. Marine-grade, all aluminum construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate 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.

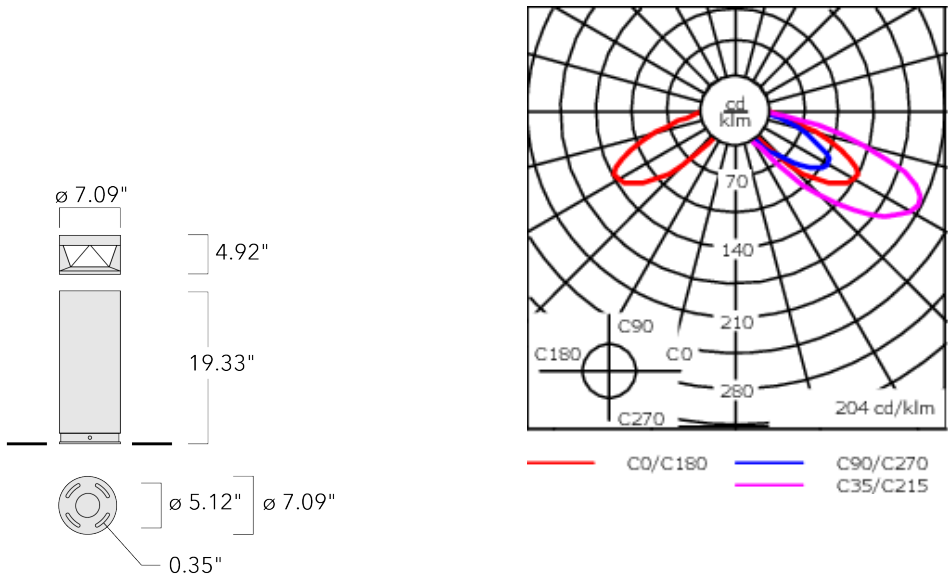
Luminaire spacing up to 35 ft; ideal for pathway lighting applications.

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 | 14.74 lb |
| Light distribution | rectangular, side throw [R65] |
| Light source | LED-3/13W / 1400 mA - 3000 K |
| CRI | 80 |
| Power supply | electronic gear |
| BUG | B0 U2 G1 |
| LEDs | 3 |
| Rated input power | 14 W |

| Nominal Lumen (lm) | |
|--------------------|------|
| LED Lumen | 550 |
| Total Lumen | 1650 |
| Tj | 85 |

| Delivered lumens (lm) | |
|-----------------------|-------|
| LED Lumen | 221.6 |
| Total Lumen | 664.7 |
| Ta | 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 |
| 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 |

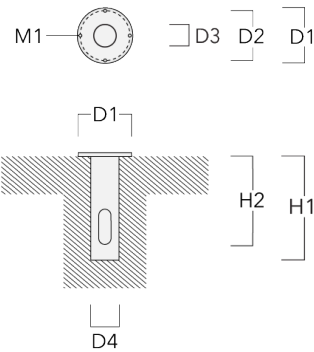
Additional information

| | |
|------------|---|
| Lifetime | Ta=25°/40° L90B10 > 90000h |
| Lead Time | This is a new product release and may have an extended lead time. |
| 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 | 4.01 | 4.25 | 15.75 | 13.78 | .31 | 15.50 |



Security Bollard Kits

| Description | Part ID | Additional information |
|----------------------------------|----------|--|
| SC40 KTY234 Security Bollard Kit | 117-6010 | Modification for SC40 Impact Rating; Small Car (2,430 lbs) at 40 MPH; With Impact modifications, height is 39.37" |
| PU40 KTY234 Security Bollard Kit | 117-6011 | Modification for PU40 Impact Rating; Pickup Truck (5,070 lbs) at 40 MPH; With Impact modifications, height is 39.37" |

114-9175

KTY234 LED I



Optical Accessories

Light shield

| Description | Part ID | H1 | Weight (lb) |
|-------------------------------|----------|------|-------------|
| LS180 KTY (factory installed) | 114-9185 | 2.59 | 0.04 |

