

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.

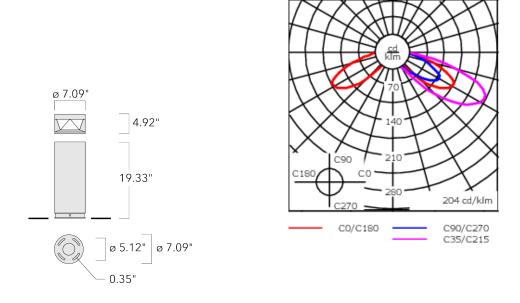
Specify product with 7 Digit product code – Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately. Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

| Weight | 14.74 lb | | | |
|-----------------------|-------------------------------|--|--|--|
| Light distribution | rectangular, side throw [R65] | | | |
| Light source | LED-3/9W / 1050 mA - 2700 K | | | |
| CRI | 80 | | | |
| Power supply | electronic gear | | | |
| LEDs | 3 | | | |
| Rated input power | 11 W | | | |
| Nominal Lumen (lm) | | | | |
| LED Lumen | 410 | | | |
| Total Lumen | 1230 | | | |
| Tj | 85 | | | |
| Delivered lumens (lm) | | | | |
| LED Lumen | 165.2 | | | |
| Total Lumen | 495.5 | | | |
| Та | 25 | | | |
| | | | | |

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030 customersupport.usa@we-ef.com - https://we-ef.com/us Subject to technical changes and errors. - Generated on 08/14/2025



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 | | | |
| 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 |

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114-9187 KTY234 LED I

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. |

114-9187

KTY234 LED I

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 |
| | | | | | | | | | |
| | | | | | | | | | |
| | M1-0 | D. | 3 D2 | D1 | | | | | |
| | | | | | | | | | |
| | 0 | | H2 | H1 | | | | | |
| | D4 | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| 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" | | | |

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KTY234 LED I

Optical Accessories

Light shield

