



Description

IP66. Class I. IK10. Marine-grade, all aluminum construction. Pole section features galvanized steel reinforcement core. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. CAD-optimized optics for superior illumination and glare control. Integral driver. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

Pre-wired post complete with 10kV surge protector in cable connection box.

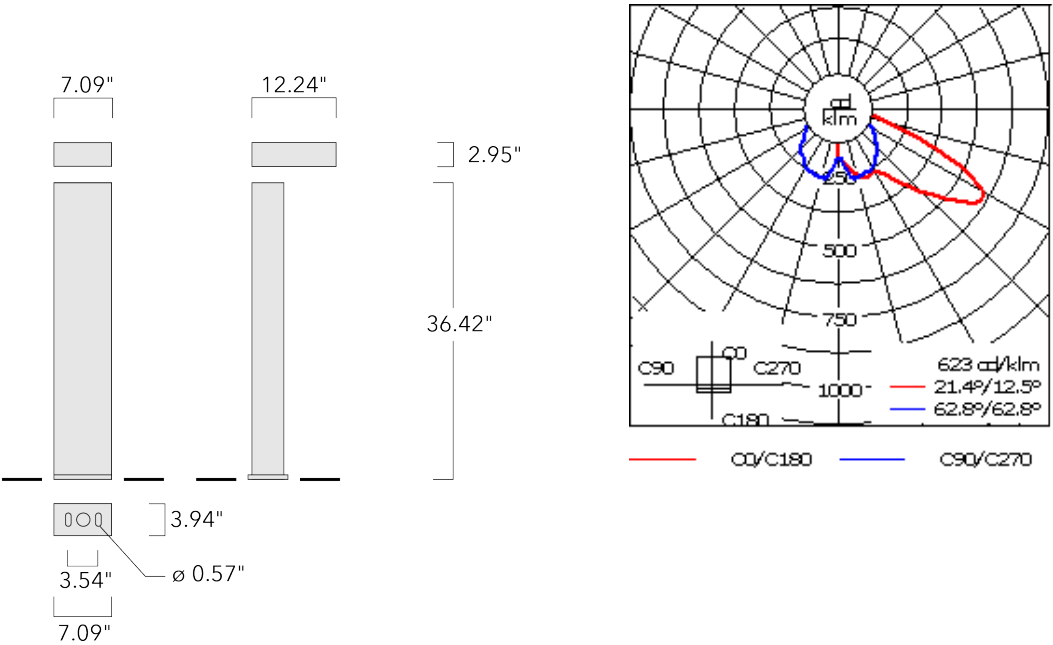
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.  
Example: XXX-XXXX-9004 (Black)  
+ XXX-XXXX (Accessory 1)

For DarkSky compliant configurations of this product, please find the spec sheet and DarkSky certificate in the library.

|                    |                             |
|--------------------|-----------------------------|
| Weight             | 52.91 lb                    |
| Light distribution | [A60] Type IV Very Short    |
| Light source       | LED-6/12W / 700 mA - 4000 K |
| CRI                | 80                          |
| Power supply       | electronic gear             |
| BUG                | B0 U0 G1                    |
| LEDs               | 6                           |
| Rated input power  | 14.5 W                      |

| Nominal Lumen (lm) |      |
|--------------------|------|
| LED Lumen          | 310  |
| Total Lumen        | 1860 |
| Tj                 | 85   |

| Delivered lumens (lm) |        |
|-----------------------|--------|
| LED Lumen             | 253.7  |
| Total Lumen           | 1522.1 |
| Ta                    | 25     |



Specifications  
Material description

|                      |   |
|----------------------|---|
| Body                 | Marine-grade, all-aluminium construction. Pole section features galvanised steel reinforcement core   |
| Lens                 | RFC® Reflection Free Contour main lens  |
| 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/IP67   |
| 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  |
| Power factor     | > 0.9   |

**Additional information**

|            |   |
|------------|---|
| Lifetime   | Ta=25°/40° L90B10 > 90000h  |
| BUG Rating | Please see individual Spec Sheets for classification of Backlight, Uplight and Glare. |
| Listings   | ETL Listed. Suitable for wet locations.   |

Mounting Accessories

Planted root

| Description       | Part ID  | C1   | D1   | D2   | D3   | D4   | H1    | H2   | T2       | Weight (lb) |
|-------------------|----------|------|------|------|------|------|-------|------|----------|-------------|
| Planted root ESV2 | 300-9115 | 2.99 | 4.72 | 3.54 | 3.74 | 7.87 | 15.75 | 0.39 | 62 x 100 | 8.37        |

