

#### Description

IP66. Class I. IK10. Marine-grade, all aluminum construction. Pole section features anodized aluminum core. 5CE superior corrosion protection including PCS hardware. Silicone CCG<sup>®</sup> Controlled Compression Gasket. Polycarbonate main lens, UV-stabilized. CAD-optimized optics for superior illumination and glare control. Integral driver. Advanced thermal management protects LEDs while optimizing lumens output. Luminaire is factory-sealed and does not need to be opened during installation.

Suitable for areas prone to flooding.

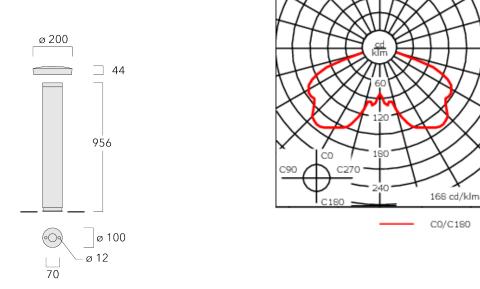
Specify product with 7 Digit product code – Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately. Example: XXX-XXXX-9004 (Black) + XXX-XXXX (Accessory 1)

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

| Weight                | 27.34 lb                  |  |  |  |
|-----------------------|---------------------------|--|--|--|
| Light distribution    | Symmetric [C70] Type V    |  |  |  |
| Light source          | LED-15W / 750 mA - 3000 K |  |  |  |
| CRI                   | 80                        |  |  |  |
| Power supply          | electronic gear           |  |  |  |
| LEDs                  | 1                         |  |  |  |
| Rated input power     | 18 W                      |  |  |  |
| Delivered lumens (lm) |                           |  |  |  |
| LED Lumen             | 1182.5                    |  |  |  |
| Total Lumen           | 1182.5                    |  |  |  |
| Та                    | 25                        |  |  |  |
| Nominal Lumen (lm)    |                           |  |  |  |
| LED Lumen             | 1852                      |  |  |  |
| Total Lumen           | 1852                      |  |  |  |
| Тс                    | 25                        |  |  |  |

#### WE-EF LIGHTING USA, LLC

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## Specifications Material description

| Body                 | Marine-grade, all-aluminium construction. Pole section features anodised aluminium core |  |  |  |  |
|----------------------|---|--|--|--|--|
| Lens                 | Polycarbonate, UV-stabilised  |  |  |  |  |
| Colors               | RAL9004 Black   |  |  |  |  |
|                      | RAL9007 Grey Metallic   |  |  |  |  |
|                      | RAL9016 White   |  |  |  |  |
|                      | RAL8019 Dark Bronze   |  |  |  |  |
| Gasket               | Silicone CCG <sup>®</sup> Controlled Compression Gasket                                 |  |  |  |  |
| Fasteners            | PCS 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  |
| Power factor     | > 0.9   |
| Surge protection | 10/10kV   |

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#### 115-9764

#### MRY224 LED III



#### **Additional information**

Listings

ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

### 115-9764

MRY224 LED III

# **Mounting Accessories**

#### **Planted root**

| Description       | Part ID        | D1          | D2   | D3   | D4   | H1    | H2    | Weight (lb) |
|-------------------|----------------|-------------|------|------|------|-------|-------|-------------|
| Planted root ESZ4 | 300-9090       | 2.17        | 1.77 | 2.76 | 3.94 | 15.75 | 13.78 | 7.72 lbs    |
|                   | D3<br>D2<br>M1 | 7<br>2<br>7 |      | Ļ    |      |       |       |             |
|                   | T2             |             | H2   | 2 H1 |      |       |       |             |