

MRY224 LED II



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® 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.

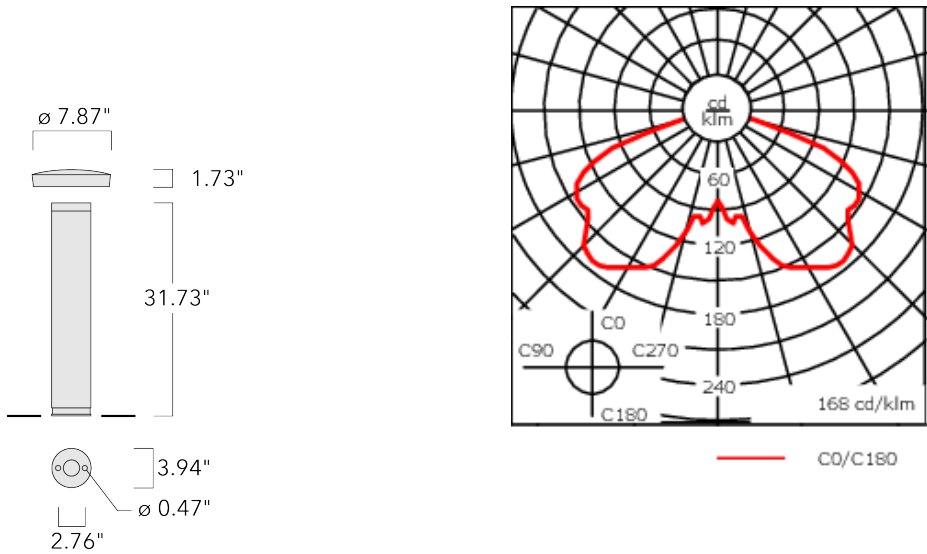
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)

| | |
|--------------------|---------------------------|
| Weight | 23.81 lb |
| Light distribution | Symmetric [C70] Type V |
| Light source | LED-15W / 750 mA - 2700 K |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 1 |
| Rated input power | 18 W |

| | |
|-----------------------|--------|
| Delivered lumens (lm) | |
| LED Lumen | 1167.8 |
| Total Lumen | 1167.8 |
| Ta | 25 |

| | |
|--------------------|------|
| Nominal Lumen (lm) | |
| LED Lumen | 1829 |
| Total Lumen | 1829 |
| Tc | 25 |



Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade, all-aluminium construction. Pole section features anodised aluminium core |
| Lens | Polycarbonate, UV-stabilised |
| 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 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 |

Additional information

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

