

115-9782

MRY224 LED I

**we-ef**



**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. 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	17.6 lbs lb
Light distribution	[S60] Type III Short
Light source	LED-11W / 300 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	13.5 W

**Rated lumens (lm)**

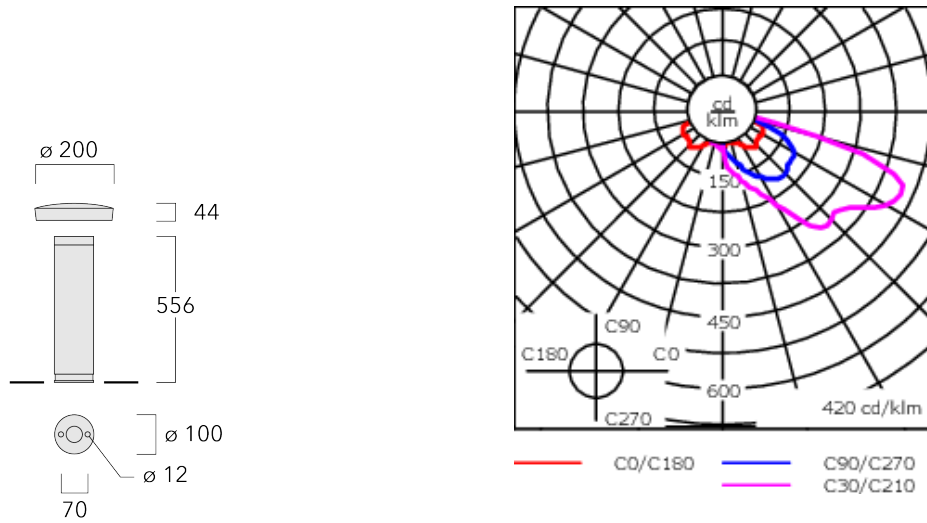
LED Lumen	889.5
Total Lumen	889.5
Ta	25

**Nominal Lumen (lm)**

LED Lumen	1395
Total Lumen	1395
Tc	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>  
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## Specifications

### Material description

Body	Marine-grade, all-aluminium construction. Pole section features anodised aluminium core
Lens	Polycarbonate, UV-stabilised
Colors	<div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Black</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: grey; margin-right: 5px;"></div> <span>RAL9007 Grey Metallic</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: white; margin-right: 5px;"></div> <span>RAL9016 White</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: darkgrey; margin-right: 5px;"></div> <span>RAL8019 Dark Bronze</span> </div> </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

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**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

