

### 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.

### 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 10/23/2024





# MRY224 LED III

## Bollards and Pathway Luminaires

### 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® 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

---

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

---

#### 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 10/23/2024

# MRY224 LED III

## Bollards and Pathway Luminaires

### Options

#### Light distribution



Symmetric [C70] Type V



[S60] Type III Short

#### Color temperature



2700 K



3000 K



4000 K

#### Nominal Watt

0 W

#### WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030


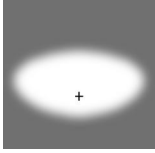
customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 10/23/2024

# MRY224 LED III

## Bollards and Pathway Luminaires

### Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (lb)
Symmetric [C70] Type V 	115-9759	LED-11W / 300 mA - 2700 K	844.7	13.5 W	80	27.34
	115-9760	LED-11W / 300 mA - 3000 K	890.7	13.5 W	80	27.34
	115-9761	LED-11W / 300 mA - 4000 K	948.1	13.5 W	80	27.34
	115-9763	LED-15W / 750 mA - 2700 K	1167.8	18 W	80	27.34
	115-9764	LED-15W / 750 mA - 3000 K	1182.5	18 W	80	27.34
	115-9765	LED-15W / 750 mA - 4000 K	1262.9	18 W	80	27.34
[S60] Type III Short 	115-9789	LED-11W / 300 mA - 2700 K	843.6	13.5 W	80	27.28 lbs
	115-9790	LED-11W / 300 mA - 3000 K	889.5	13.5 W	80	27.28 lbs
	115-9791	LED-11W / 300 mA - 4000 K	946.9	13.5 W	80	27.28 lbs
	115-9793	LED-15W / 750 mA - 2700 K	1166.3	18 W	80	27.28 lbs
	115-9794	LED-15W / 750 mA - 3000 K	1180.9	18 W	80	27.28 lbs
	115-9795	LED-15W / 750 mA - 4000 K	1261.3	18 W	80	27.28 lbs

**WE-EF LIGHTING USA, LLC**

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

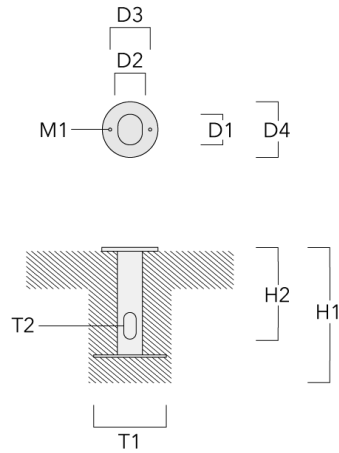
customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 10/23/2024

### 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



**MRY224 LED III**  
**Bollards and Pathway Luminaires**

**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 10/23/2024