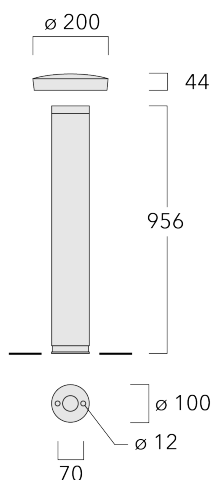


MRY224-TW LED - 1000 mm

Bollards and pathway luminaires

we-ef



Description

Tunable white. IP66. Class I. IK10. Marine-grade, all-aluminium construction. Pole section features anodised aluminium core. 5CE superior corrosion protection including PCS hardware. Polycarbonate main lens, UV-stabilised. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. LED circuit board with Tunable White Technology. DALI Interface. For other control interface options to suit specific project requirements, contact WE-EF

Fagerhult Lighting Ltd

33-34 Dolben Street, SE1 0UQ London, United Kingdom

<https://we-ef.com/uk>

Subject to technical changes and errors. - Generated on 08/09/2025






MRY224-TW LED - 1000 mm



Bollards and pathway luminaires

Specifications

Material description

Body	Marine-grade, all-aluminium construction. Pole section features anodised aluminium core	
Lens	Polycarbonate main lens, UV-stabilised	
Colours		RAL9004 Signal black
		RAL9006 White aluminium
		RAL9007 Grey aluminium
		RAL7016 Anthracite grey
		RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket	
Fasteners	PCS hardware	
Ingress protection	IP66	
Impact resistance	IK10	
Corrosion resistance	5CE	

Electrical description

Driver / Ballast	Integral EC electronic converter, DALI
Surge protection	10/10kV

Additional information

Lifetime	Ta=25° L70B50>50000h
ENERGY EFFICIENCY CLASS	F (Light source)

MRY224-TW LED - 1000 mm
Bollards and pathway luminaires



Options

Light distribution



symmetric [C70]



asymmetric, side throw beam [S60]

Colour temperature

2700-5000K

Nominal Watt

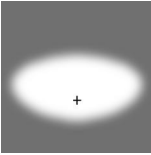

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MRY224-TW LED - 1000 mm



Bollards and pathway luminaires

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, side throw beam [S60] 	115-9815	LED-10W/300 mA - 2700-5000K	567.2	12 W	80	12.40
symmetric [C70] 	115-9812	LED-10W/300 mA - 2700-5000K	699.9	12 W	80	12.40

MRY224-TW LED - 1000 mm



Bollards and pathway luminaires

Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	Weight (kg)
Planted root ESZ4	300-9090	55	45	70	100	400	350	3.50

