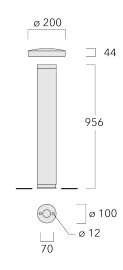
## **Bollards and pathway luminaires**





#### **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



## **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  $Ta=25^{\circ} L70B50>50000h$ 

ENERGY EFFICIENCY F (Light source)

**CLASS** 

## MRY224-TW LED - 1000 mm



## **Bollards and pathway luminaires**

## **Options Light distribution**



symmetric [C70]

asymmetric, side throw beam [S60]

**Colour temperature Nominal Watt** 

0 W

2700-5000K

## 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	



## **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

