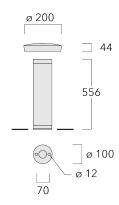
#### **Bollards and pathway luminaires**





#### 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° L70B50>50000h

ENERGY EFFICIENCY F (Light source)

CLASS



## **Bollards and pathway luminaires**

## **Options** Light distribution



asymmetric, side throw beam [S60]

symmetric [C70]

2700-5000K

**Colour temperature** 

0 W

**Nominal Watt** 



## **Bollards and pathway luminaires**

## **Configurations**

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, side throw beam [S60]	115-9813	LED-10W/300 mA - 2700-5000K	567.2	12 W	80	8.00
symmetric [C70] +	115-9810	LED-10W/300 mA - 2700-5000K	699.9	12 W	80	8.00



## **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

