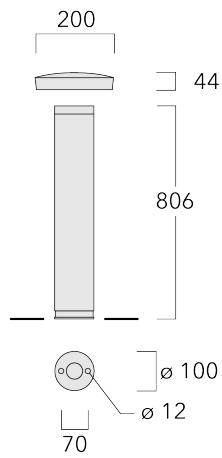


Bollards and Pathway Luminaires**Description**

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
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

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

Additional information

Lifetime	Ta=25° L70B50>50000h
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Bollards and Pathway Luminaires

Options

Light distribution Color temperature Nominal Watt

Bollards and Pathway Luminaires**Configurations**

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)

Bollards and Pathway Luminaires**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

