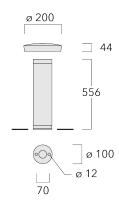
we-ef

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 + primer 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.



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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
RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS hardware

Ingress protection IP66
Impact resistance IK10

Corrosion resistance 5CE+Primer

Electrical description

Driver / Ballast Integral EC electronic converter

Surge protection 10/10kV

Additional information

Lifetime Ta=25° L70B50>50000h



Bollards and pathway luminaires

Options Light distribution

Colour temperature Nominal Watt



symmetric [C70]

2700-5000K

0 W



asymmetric, side throw [S60]



Bollards and pathway luminaires

Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) | |
|------------------------------|----------|-----------------------------|-----------------|-------------------|-----|-------------|--|
| asymmetric, side throw [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 |

