



Description

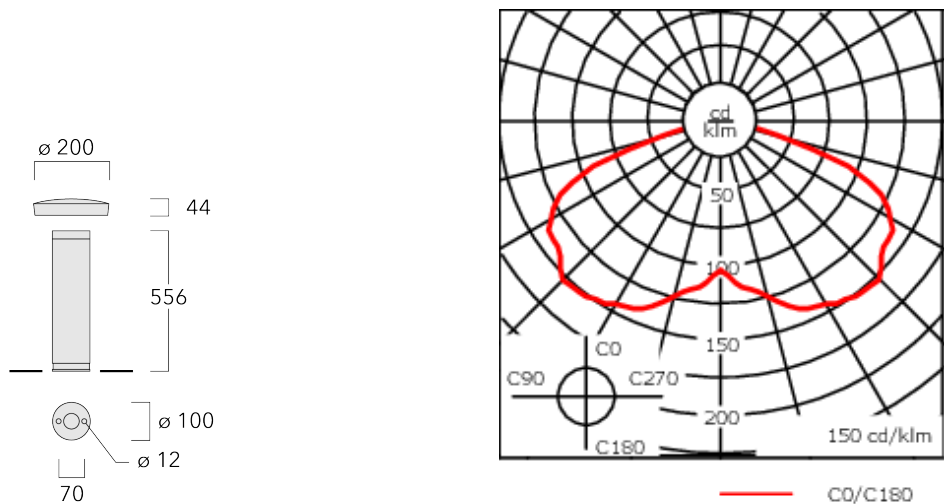
Tunable white. IP66. Class I. IK10. Marine-grade, all-aluminium construction. Pole section features anodised aluminium core. 5CE superior corrosion protection + primer including PCS hardware. Polycarbonate main lens, UV-stabilised. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed 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.

Weight	8.00 kg
Light distribution	symmetric [C70]
Light source	LED-10W/300 mA - 2700-5000K
CRI	80
Power supply	EC
LEDs	1
Rated input power	12 W

Rated lumens (lm)	
LED Lumen	699.9
Total Lumen	699.9
Ta	25

Nominal Lumen (lm)	
LED Lumen	1150
Total Lumen	1150
Tc	25



Specifications

Material description

Body	Marine-grade, all-aluminium construction. Pole section features anodised aluminium core
Lens	Polycarbonate main lens, UV-stabilised
Colours	<div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> <div><div></div> RAL9016 Traffic white</div>
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
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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

