Description

IP66. Class I. IK10. Marine-grade, all aluminum construction. Pole section features anodized aluminum core. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens, UV-stabilized. CAD-optimized optics for superior illumination and glare control. Integral driver. Advanced thermal management protects LEDs while optimizing lumens output. Luminaire is factory-sealed and does not need to be opened during installation.

Suitable for areas prone to flooding.

Specify product with 7 Digit product code – Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.
Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)

For DarkSky compliant configurations of this product, please find the spec sheet and DarkSky certificate in the library.

Weight	27.28 lbs lb
Light distribution	[S60] Type III Short
Light source	LED-11W / 300 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	13.5 W
Delivered lumens (lm)	
LED Lumen	946.9
Total Lumen	946.9
Ta	25
Nominal Lumen (lm)	
LED Lumen	1485
Total Lumen	1485
Tc	25

Ø 200

44

956

Ø 100

Ø 12

70

cd
klm

150

300

450

600

C90

C180   C0

C270   420 cd/klm

—— C0/C180	—— C90/C270
	C30/C210
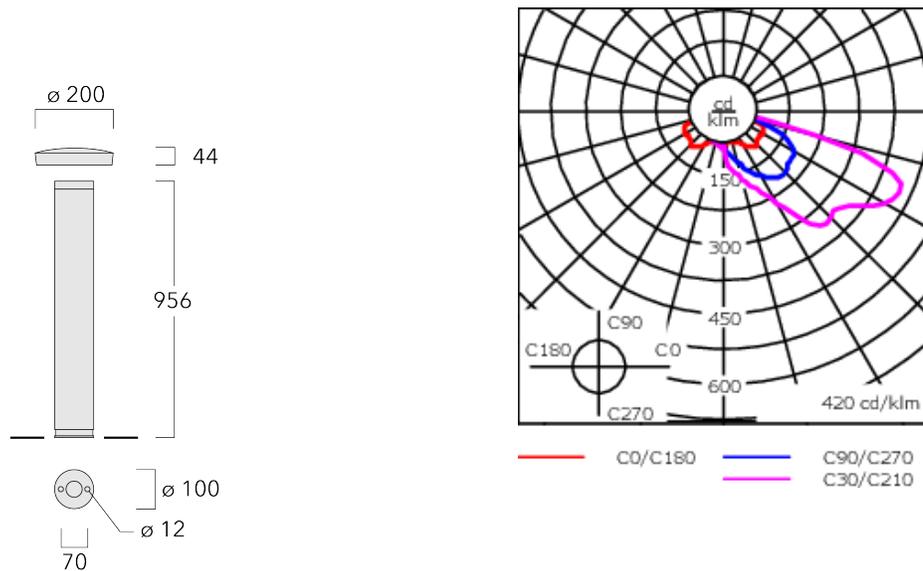
Specifications
Material description

Body	Marine-grade, all-aluminium construction. Pole section features anodised aluminium core
Lens	Polycarbonate, 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

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	10/10kV

Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

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