

Description

IP66. Class I. IK10. Marine-grade, all aluminum construction. Pole section features galvanized steel reinforcement core. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. CAD-optimized optics for superior illumination and glare control. Integral driver. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

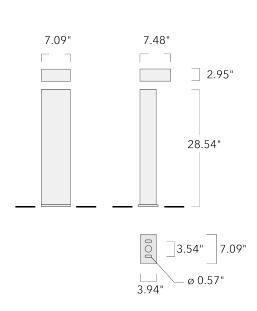
Pre-wired post complete with 10kV surge protector in cable connection box.

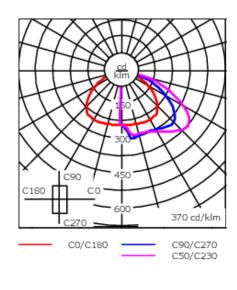
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	29.76 lb				
Light distribution	rectangular asymmetric Type II [R45]				
Light source	LED-3/13W / 1400 mA - 3000 K				
CRI	80				
Power supply	electronic gear				
BUG	B0 U0 G1				
LEDs	3				
Rated input power	14 W				
Nominal Lumen (lm)					
LED Lumen	550				
Total Lumen	1650				
Tj	85				
Delivered lumens (lm)					
LED Lumen	406.5				
Total Lumen	1219.5				
Та	25				





Specifications Material description

Body Marine-grade, all-aluminium construction. Pole section features galvanised steel reinforcement

core

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS hardware

Ingress protection IP66/IP67

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

Surge protection Integral 10kV Surge Protector

114-0132



PSY414 LED

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.



Mounting Accessories

Planted root

Description	Part ID	C1	D1	D2	D3	D4	H1	H2	T2	Weight (lb)
Planted root ESV2	300-9115	2.99	4.72	3.54	3.74	7.87	15.75	0.39	62 x 100	8.37

