

Description

Available as an Impact-Rated Bollard (SC40, PU40, M30, M30 Shallow), specify impact designation with your order, options below.

IP66. Class I. IK10. Marine-grade, all aluminum construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. CAD-optimized indirect optics for superior illumination and glare control. Integral driver in thermally separated compartment. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

Pre-wired post complete with cable connecting box and fuse for mains connection.





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)

Bollards and Pathway Luminaires

Specifications

Material description

Body	Marine-grade, all aluminum construction
Lens	Polycarbonate
Colors	 RAL9004 Black  RAL9007 Grey Metallic  RAL9016 White  RAL8019 Dark Bronze
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK10

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

Additional information




Lifetime	Ta=25°/40° L70B50 > 50000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Options

Light distribution

-  symmetric distribution [C60]
-  asymmetric, forward-throw, one-sided
- Blank Head [BLANK]

Color temperature

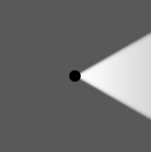
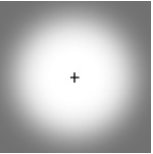
-  4000 K
-  3000 K
-  2700 K
- NA

Nominal Watt

- 2 W
- 27 W
- 0 W

Bollards and Pathway Luminaires

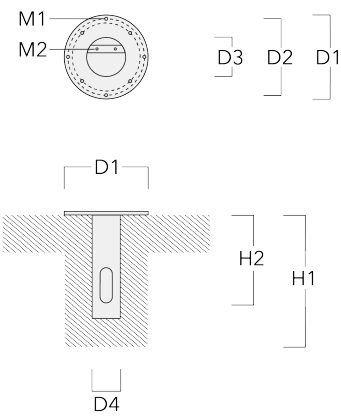
Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
Blank Head [BLANK]	114-6904	BLANK Head			NA	
asymmetric, forward-throw, one-sided 	117-0203+117-0228	LED-FT-17W (3000K)	384.1	20 W	80	32.85
	117-0204+117-0228	LED-FT-17W (4000K)	400.3	20 W	80	32.85
	117-0205+117-0228	LED-FT-24W (3000K)	491.7	27 W	80	32.85
	117-0206+117-0228	LED-FT-24W (4000K)	512.9	27 W	80	32.85
symmetric distribution [C60] 	117-0203	LED-FT-17W (3000K)	758.2	20 W	80	32.85
	117-0203	LED-FT-17W (2700K)	724.9	20 W	80	32.85
	117-0204	LED-FT-17W (4000K)	790.4	20 W	80	32.85
	117-0205	LED-FT-24W (3000K)	1042.3	27 W	80	32.85
	117-0206	LED-FT-24W (4000K)	1086.7	27 W	80	32.85
	117-0327	LED-FT-24W (2700K)	1000.3	27 W	80	32.85

Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	M2	Weight (lb)
Planted root ESV4	300-0464	8.66	7.48	4.25	4.02	15.75	13.78	.35	.24	9.48



Optical Accessories

Light shield

Description	Part ID	H1	Weight (lb)
LS180 ZFY	117-0228	1.93	0.07

