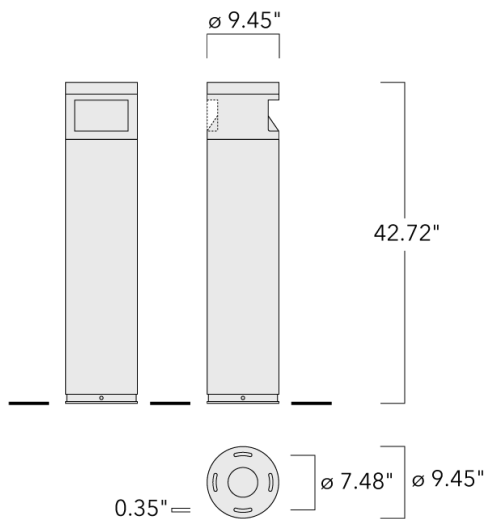




Description

Impact-Rated Bollard. IP66. Class I. IK10. Marine-grade, all aluminum construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Diffused safety glass lens. CAD-optimized indirect optics for superior illumination and glare control. Integral driver in thermally separated compartment. Factory-installed LED circuit board.

Crash rated for small vehicles travelling up to 40mph (SC40), pick-up vehicles travelling up to 40mph (PU40), and medium-duty vehicles travelling up to 30mph (M30).

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)

Specifications

Material description

Body	Marine-grade, all-aluminium construction
Lens	Diffused glass
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
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

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
----------	----------------------------

Options

Light distribution



asymmetric, forward-throw, two-sided



asymmetric, forward-throw, one-sided

Blank Head [BLANK]

Color temperature



3000 K



4000 K

NA

Nominal Watt

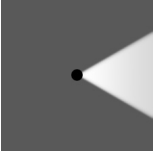
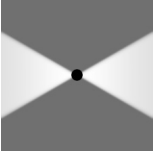
0 W

CFY259 LED II Security Bollard

we-ef

Bollards and Pathway Luminaires

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
Blank Head [BLANK]	117-6500	BLANK Head			NA	
	117-6501	BLANK Head			NA	
	117-6502	BLANK Head			NA	
	117-6503	BLANK Head			NA	
asymmetric, forward-throw, one-sided 	117-6520	LED-6/12W / 700 mA - 3000 K	368.3	14.5 W	80	39.68
	117-6521	LED-6/12W / 700 mA - 3000 K	368.3	14.5 W	80	39.68
	117-6522	LED-6/12W / 700 mA - 3000 K	368.3	14.5 W	80	39.68
	117-6523	LED-6/12W / 700 mA - 3000 K	368.3	14.5 W	80	39.68
	117-6524	LED-6/12W / 700 mA - 4000 K	393.7	14.5 W	80	39.68
	117-6525	LED-6/12W / 700 mA - 4000 K	393.7	14.5 W	80	39.68
	117-6526	LED-6/12W / 700 mA - 4000 K	393.7	14.5 W	80	39.68
	117-6527	LED-6/12W / 700 mA - 4000 K	393.7	14.5 W	80	39.68
	117-6528	LED-6/18W / 1050 mA - 3000 K	546.1	21 W	80	39.68
	117-6529	LED-6/18W / 1050 mA - 3000 K	546.1	21 W	80	39.68
	117-6530	LED-6/18W / 1050 mA - 3000 K	546.1	21 W	80	39.68
	117-6531	LED-6/18W / 1050 mA - 3000 K	546.1	21 W	80	39.68
	117-6532	LED-6/18W / 1050 mA - 4000 K	571.5	21 W	80	39.68
	117-6533	LED-6/18W / 1050 mA - 4000 K	571.5	21 W	80	39.68
	117-6534	LED-6/18W / 1050 mA - 4000 K	571.5	21 W	80	39.68
	117-6535	LED-6/18W / 1050 mA - 4000 K	571.5	21 W	80	39.68
asymmetric, forward-throw, two-sided 	117-6504	LED-2x6/24W / 700 mA - 3000 K	736.6	27 W	80	39.68
	117-6505	LED-2x6/24W / 700 mA - 3000 K	736.6	27 W	80	39.68
	117-6506	LED-2x6/24W / 700 mA - 3000 K	736.6	27 W	80	39.68
	117-6507	LED-2x6/24W / 700 mA - 3000 K	736.6	27 W	80	39.68
	117-6508	LED-2x6/24W / 700 mA - 4000 K	787.4	27 W	80	39.68
	117-6509	LED-2x6/24W / 700 mA - 4000 K	787.4	27 W	80	39.68
	117-6510	LED-2x6/24W / 700 mA - 4000 K	787.4	27 W	80	39.68
	117-6511	LED-2x6/24W / 700 mA - 4000 K	787.4	27 W	80	39.68
	117-6512	LED-2x6/36W / 1050 mA - 3000 K	1092.3	41 W	80	39.68
	117-6513	LED-2x6/36W / 1050 mA - 3000 K	1092.3	41 W	80	39.68
	117-6514	LED-2x6/36W / 1050 mA - 3000 K	1092.3	41 W	80	39.68
	117-6515	LED-2x6/36W / 1050 mA - 3000 K	1092.3	41 W	80	39.68

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 02/06/2026

CFY259 LED II Security Bollard



Bollards and Pathway Luminaires

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
	117-6516	LED-2x6/36W / 1050 mA - 4000 K	1143.1	41 W	80	39.68
	117-6517	LED-2x6/36W / 1050 mA - 4000 K	1143.1	41 W	80	39.68
	117-6518	LED-2x6/36W / 1050 mA - 4000 K	1143.1	41 W	80	39.68
	117-6519	LED-2x6/36W / 1050 mA - 4000 K	1143.1	41 W	80	39.68

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

