

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.

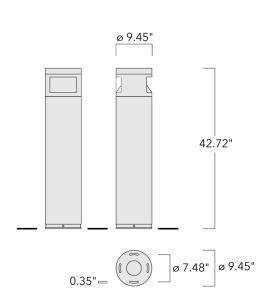
Example: XXX-XXXX-9004 (Black)

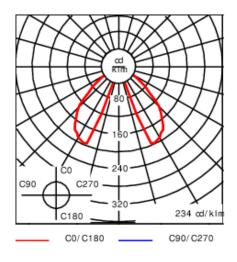
+ XXX-XXXX (Accessory 1)

Weight	39.68 lb				
Light distribution	asymmetric, forward-throw, two- sided				
Light source	LED-2x6/36W / 1050 mA - 3000 K				
CRI	80				
Power supply	PU40				
LEDs	12				
Rated input power	41 W				
Nominal Lumen (lm)					
LED Lumen	430				
Total Lumen	5160				
Tj	85				
Delivered lumens (lm)					
LED Lumen	91				
Total Lumen	1092.3				
Та	25				

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CFY259 LED II Security Bollard





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

117-6515



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Additional information

Lifetime $Ta=25^{\circ}/40^{\circ} L90B10 > 90000h$



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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

