

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	RAL9007	RAL9016	RAL8019
	Signal black	Grey aluminium	Traffic white	Grey brown
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
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Options

Light distribution	Color temperature	Nominal Watt
[]	 3000K	24 W
		36 W
	 4000K	18 W
		12 W

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
□	117-0217	LED-6/12W/3000K	368.3 lm	12 W	80
	117-0217	LED-6/12W/3000K	368.3 lm	12 W	80
	117-0217	LED-6/12W/3000K	368.3 lm	12 W	80
	117-0217	LED-6/12W/3000K	368.3 lm	12 W	80
	117-0218	LED-6/12W/4000K	393.7 lm	12 W	80
	117-0218	LED-6/12W/4000K	393.7 lm	12 W	80
	117-0218	LED-6/12W/4000K	393.7 lm	12 W	80
	117-0218	LED-6/12W/4000K	393.7 lm	12 W	80
	117-0215	LED-6/18W/3000K	546.1 lm	18 W	80
	117-0215	LED-6/18W/3000K	546.1 lm	18 W	80
	117-0215	LED-6/18W/3000K	546.1 lm	18 W	80
	117-0215	LED-6/18W/3000K	546.1 lm	18 W	80
	117-0216	LED-6/18W/4000K	571.5 lm	18 W	80
	117-0216	LED-6/18W/4000K	571.5 lm	18 W	80
	117-0216	LED-6/18W/4000K	571.5 lm	18 W	80
	117-0216	LED-6/18W/4000K	571.5 lm	18 W	80
	117-0267	LED-6/24W/3000K	736.6 lm	24 W	80
	117-0267	LED-6/24W/3000K	736.6 lm	24 W	80
	117-0267	LED-6/24W/3000K	736.6 lm	24 W	80
	117-0267	LED-6/24W/3000K	736.6 lm	24 W	80
	117-0268	LED-6/24W/4000K	787.4 lm	24 W	80
	117-0268	LED-6/24W/4000K	787.4 lm	24 W	80
	117-0268	LED-6/24W/4000K	787.4 lm	24 W	80
	117-0268	LED-6/24W/4000K	787.4 lm	24 W	80
	117-0269	LED-6/36W/3000K	1092.3 lm	36 W	80
	117-0269	LED-6/36W/3000K	1092.3 lm	36 W	80
	117-0269	LED-6/36W/3000K	1092.3 lm	36 W	80
	117-0269	LED-6/36W/3000K	1092.3 lm	36 W	80
	117-0270	LED-6/36W/4000K	1143.1 lm	36 W	80
	117-0270	LED-6/36W/4000K	1143.1 lm	36 W	80
	117-0270	LED-6/36W/4000K	1143.1 lm	36 W	80
	117-0270	LED-6/36W/4000K	1143.1 lm	36 W	80