

### 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. Polycarbonate 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).

Luminaire spacing up to 35 ft; ideal for pathway lighting applications.

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-aluminum construction
Lens	Polycarbonate
Colors	<div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div>
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
Surge protection	Integral 10kV Surge Protector

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
Lead Time	This is a new product release and may have an extended lead time.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Options

Light distribution                      Color temperature                      Nominal Watt

Blank Head [BLANK]

NA

0 W



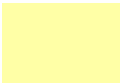
symmetric distribution [C60]



3000 K

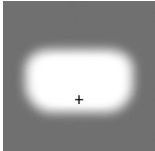
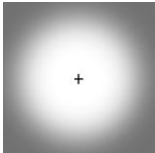


rectangular, side throw [R65]



4000 K

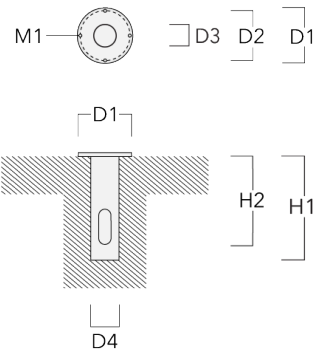
Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
Blank Head [BLANK]	114-6516	BLANK Head			NA	
	114-6517	BLANK Head			NA	
rectangular, side throw [R65] 	114-6508	LED-3/13W / 1400 mA - 3000 K	664.7	15.8 W	80	19.80
	114-6509	LED-3/13W / 1400 mA - 3000 K	664.7	15.8 W	80	19.80
	114-6510	LED-3/13W / 1400 mA - 4000 K	694.9	15.8 W	80	19.80
	114-6511	LED-3/13W / 1400 mA - 4000 K	694.9	15.8 W	80	19.80
	114-6512	LED-3/9W / 1050 mA - 3000 K	519.7	11 W	80	19.80
	114-6513	LED-3/9W / 1050 mA - 3000 K	519.7	11 W	80	19.80
	114-6514	LED-3/9W / 1050 mA - 4000 K	543.9	11 W	80	19.80
	114-6515	LED-3/9W / 1050 mA - 4000 K	543.9	11 W	80	19.80
symmetric distribution [C60] 	114-6500	LED-6/18W / 1050 mA - 3000 K	825	21 W	80	19.80
	114-6501	LED-6/18W / 1050 mA - 3000 K	825	21 W	80	19.80
	114-6502	LED-6/18W / 1050 mA - 4000 K	863.4	21 W	80	19.80
	114-6503	LED-6/18W / 1050 mA - 4000 K	863.4	21 W	80	19.80
	114-6504	LED-6/26W / 1400 mA - 3000 K	1055.3	29 W	80	19.80
	114-6505	LED-6/26W / 1400 mA - 3000 K	1055.3	29 W	80	19.80
	114-6506	LED-6/26W / 1400 mA - 4000 K	1103.3	29 W	80	19.80
	114-6507	LED-6/26W / 1400 mA - 4000 K	1103.3	29 W	80	19.80

Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	Weight (lb)
Planted root ESV4	300-0461	5.71	5.12	4.01	4.25	15.75	13.78	.31	15.50



Optical Accessories

Light shield

Description	Part ID	H1	Weight (lb)
LS180 KTY (factory installed)	114-9185	2.59	0.04

