

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 main 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 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
Corrosion resistance 5CE

Electrical description

Driver / Ballast	Integral EC electronic converter
Surge protection	Integral 10kV Surge Protector

Additional information

Lifetime	Ta=25°/40° L70B50 > 90000h	
Listinas	FTI UI-1598 CSA-C22 2#250 0 Suitable for Wet Locations	



Blank Head [BLANK]

symmetric distribution [C60]

Options Light distribution

Color temperature

NA

NA

2 W

3000 K

4000 K

ZFY250 LED-FT II Security Bollard



Bollards and Pathway Luminaires

Configurations

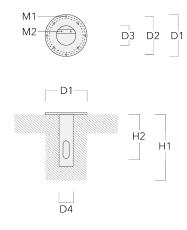
Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
Blank Head [BLANK]	114-6900	BLANK Head			NA	
	114-6901	BLANK Head			NA	
	114-6902	BLANK Head			NA	
	114-6903	BLANK Head			NA	
symmetric distribution [C60]	114-6905	LED-FT-17W (3000K)	758.2	20 W	80	32.85
	114-6906	LED-FT-17W (3000K)	758.2	20 W	80	32.85
	114-6907	LED-FT-17W (3000K)	758.2	20 W	80	32.85
	114-6908	LED-FT-17W (3000K)	758.2	20 W	80	32.85
	114-6909	LED-FT-17W (4000K)	790.4	20 W	80	32.85
	114-6910	LED-FT-17W (4000K)	790.4	20 W	80	32.85
	114-6911	LED-FT-17W (4000K)	790.4	20 W	80	32.85
	114-6912	LED-FT-17W (4000K)	790.4	20 W	80	32.85
	114-6913	LED-FT-24W (3000K)	1042.3	27 W	80	32.85
	114-6914	LED-FT-24W (3000K)	1042.3	27 W	80	32.85
	114-6915	LED-FT-24W (3000K)	1042.3	27 W	80	32.85
	114-6916	LED-FT-24W (3000K)	1042.3	27 W	80	32.85
	114-6917	LED-FT-24W (4000K)	1086.7	27 W	80	32.85
	114-6918	LED-FT-24W (4000K)	1086.7	27 W	80	32.85
	114-6919	LED-FT-24W (4000K)	1086.7	27 W	80	32.85
	114-6920	LED-FT-24W (4000K)	1086.7	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

