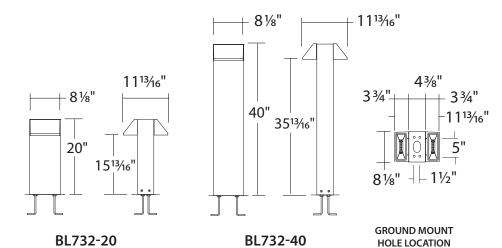
TYPE CATALOG#

PROJECT

BL732: 8"x4" DOUBLE TRAPEZOID BOLLARD

(IP65) - 2 X 850LM (2 X 15W)





















- Sleek architectural design
- · Durable, corrosion resistant finish
- · 5-year limited warranty



ORDERING: BL732-20B-FRUE-DUN-T30

Fixtu	re	Height	Finish	Lens	Dimr	ming LED			
Heig	ht	Finish		Lens		Dimming		LED	
20"	-20	Black	В	Clear	Blank	Non-Dimming	Blank	4000K	Blank
40"	-40	White	\mathbf{W}^{1}	Frosted	-FR	(120V)		3000K	-T30
		Architectural Bronze	BZ¹			UniDim™ (120V/277V)	UE-DUN		
		Silver	S¹						

¹ Special Order. Minimum order or extended lead time may apply. Consult factory.



BL732



BL732: 8"x4" DOUBLE TRAPEZOID BOLLARD (IP65) - 2 X 850LM (2 X 15W)

SPECIFICATION

	This double head bollard is designed for outdoor applications where a Dark Sky compliant
	illumination is required. Bollards are used to light walkways, public gathering spaces, gardens
	along waterfronts and marinas and other public and private areas.
Post	
	High grade rectangular extruded aluminum with a high grade powder coat finish. Includes liquid tight plug for cord entry and a zinc plated steel base with a high grade powdercoat finish and an anchor bolt kit. The base is secured to the post by four (4) tamper resistant, stainless steel flat head screws and the base is mounted to the ground by four (4) anchor bolt and eight (8) nuts and washers. Note: A solid foundation for installation is recommended. Pos can accommodate daisy chain and through wiring.
Head	
	Constructed from a two (2) piece high grade die cast aluminum with a high grade powder coat finish. Includes a clear tempered glass lens (sits flush to the head), LED array, reflector, LED driver, silicone gasket and a hole with liquid tight plugs for cord to exit the post. The two piece housing is secured together by four (4) tamper resistant stainless steel set screws and is secured to the post by two stainless steel screws.
Lumen Maintenance	
	Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results. See ordering guide for delivered lumens.
Thermal Management	
	Effective thermal dissipation facilitated by integral cast-aluminum, heat sink design for maximum heat rejection to provide long LED life.
Dimming	
	(UE-DUN) option is a universal dimming system that works with most 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V fluorescent dimmers.
Electrical	
	LED driver, 120VAC, 50/60Hz, electronic Constant Current, Class 2, Power Factor > .90pf, integrally mounted. Use LED driver option UE-DUN UniDim™ (120V/277V) for dimming (see above), and cold weather applications (-30°C and above).
Certifications and Listings	
	ETL / cETL Listed to UL1598 and UL8750 standards.
	Suitable wet locations. (IP65)
Intertek IP65	Assembled in USA.
	IK08 rating for impact resistance.



Note: Dark Sky compliant.



BL732:8"x4" DOUBLE TRAPEZOID BOLLARD (IP65) - 2 X 850LM (2 X 15W)

SPECIFICATION (Continued)

Caution					
	LITON recommends use of surge protectors on the power entering LED Housings. Surge				
	damage is not covered by warranty.				
Varranty					
	Covered by a 5-Year Warranty to be free of defects in materials and craftsmanship. Fixture				
	should not be installed in applications with ambient temperature above 60 degrees C.				
	Doing so will result in reduced lamp life and voided warranty.				
Finish					
	A vailable in Black, White, Bronze, and Silver.				
(W) (S) (BZ) (B)					
Finish					
	A vailable in Black, White, Bronze, and Silver.				
_ED					
	Binned with 4-step MacAdam ellipses as recommended by ANSI Standard.				
	Available in 3000K and 4000K, 80 CRI.				
3000K 4000K					
	COLOR TEMP: 3000K 4000K				
	CRI: 80 80				
LED Details					
	2x15W 2x850 Lumens Delivered				
	Color Rendering Index (CRI): 80				
	Color Temperature: 4000K				

Color Temperature: 4000K Lamp Equivalents: 26W CFL 75W A19