

## Product Description

The Xsite series is a ARRA and BAA compliant bollard using the latest Samsung LEDs. From benchmarking a minimum 104 degree F ambient during thermal testing, to custom designed LED arrays for each luminaire individually, to using the best housing materials and coatings, each aspect has been taken into careful consideration to ensure many years of trouble-free service.

> Quick Ship - In Stock, Ready to Ship

Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

## Performance Summary

- XSite square flat top LED bollard
- Samsung LH351Z LEDs with efficacy >85 Lm/W
- USA assembled product with quick warranty support
- Meets ARRA and BAA requirements for U.S. made fixtures
- In stock and ships from five U.S. locations for quick delivery
- Commercial white 3000K, 4000K, 5000K CCT
- 1-10V dimmable with surge, battery backup, and motion sensor option
- Patented heat dissipation design for optimum efficiency
- National listing lab tested to IES standards
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- 1/9th LED micro color binning enables tight color control
- Hot color targeting ensures color is within ANSI bin compliance
- LED array manufactured using a state-of-the-art SMT machine
- Aluminum LED boards with copper tracings for best thermal management
- A360 extruded aluminum ingot housing with flush mount base
- Rust free, vandal-resistant, stainless nickle-plated screws
- Dupont powdercoat finish over a chromate conversion coating
- Aluminum cone reflector standard or diffused PC lens optional
- Internal ballast tray for easy maintenance
- Mounting kit with 8" anchor bolts included
- Custom housing colors available upon request
- High CRI - RA>83 enhances original colors
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Operating temperature: -40 to 40 degrees celsius
- Samsung chip platform with completed 6,000 hour LM-80 test
- 147,000 hour LED life @ L70 tested at 25 degrees celsius
- Certifications: CE, RoHS, CSA, UL - IP65 outdoor rated
- **10 year limited warranty**

## XSITE BOLLARD 12

Ground Mounted with Plate and 8" Anchor Bolts

**LED Dimmable Luminaire**



## Models:

- WDBOSFRLFR - B:1, U:3, G:1

Ordering Information:					Part Number:		
*Adder Applies					Ordering Example: WDBOSFRLFR-10-50-T3-UNV-BZ-42		
Family	Output	CCT	Optic	Voltage	Finish	Height	Accessories*
WDBOSFRLFR	10 - 10W - 1172Lm 15 - 15W - 1641Lm 20 - 20W - 2461Lm	30 - 3000K 40 - 4000K 50 - 5000K	T3 - Type III T5 - Type V	UNV - 120-277V	BZ - Bronze BK - Black CS - Custom*	42 - 42" 36 - 36"* 30 - 30"*	DL - Opal UV-Stabilized Polycarbonate Diffused Array Lens SP1 - 20kA Surge Protection 120-277 VAC GS - Powdercoat Die Cast Glare Shield, 180 Degree GF - GFCI Outlet, 15A, 120V EM - Emergency Driver Provides 90 Minutes of Backup Power MS - Microwave Motion Sensor with Dimming MSP - Remote Programming Tool for Microwave Sensor BOL4 - Mounting Bracket Kit & (3) 4" Bolts BOL8 - Mounting Bracket Kit & (3) 8" Bolts BOL12 - Mounting Bracket Kit & (3) 12" Bolts BOL15 - Mounting Bracket Kit & (3) 15" Bolts BBS - Powdercoat Die Cast Retrofit Base 11.5" Dia. x 1.5" H



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Dimensions, specifications, and product pictures are subject to change without notice.

The product on this page is a manufactured to order, non-stocking item. This product cannot be returned for refund or credit.

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