

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

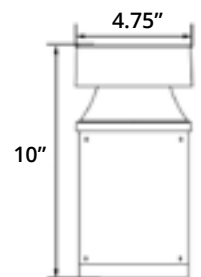
Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

Performance Summary

- XSite low profile round flat top full cutoff LED bollard
- Samsung LH351Z LEDs with efficacy >40 Lm/W
- USA assembled product with quick warranty support
- Standard design with modern components
- 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
- Aluminum LED boards with copper tracings for best thermal management
- LED array manufactured using a state-of-the-art SMT machine
- 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
- Internal ballast tray for easy maintenance
- Clear Lexan polycarbonate inner lens for clarity and to seal LED array
- Mounting kit with 8" anchor bolts included
- Bollards can be cut to custom lengths upon request
- Custom housing colors available upon request
- Fin heatsinks for best heat dissipation and long life
- High CRI - RA>80 enhances original colors
- 1-10V dimmable driver with surge protection option
- Fast turn on with no warm up or cold start issues
- 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 - IP65 outdoor rated
- 10 year limited warranty

XSITE BOLLARD 7

Full Cutoff, Dark Sky Compliant, Ground Mounted with 8" Anchor Bolts
LED Dimmable Luminaire



Models:

- WDNB5Q - 17W - 758 Lm - Type V - B:0, U:2, G:0

Ordering Information:				Part Number:		
*Adder Applies **Adder Applies. Extended Lead Time.				Ordering Example: WDNB5Q-40-T51-UNV-BZ-ND		
Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
WDNB5Q	40 - 4000K 50 - 5000K	T51 - Type V 360 Degree T52 - Type V 120 Degree Shield T53 - Type V 180 Degree Shield	UNV - 120-277V	BZ - Bronze BK - Black CS - Custom**	ND - Non Dim DM - 1-10V Dim	SP - 20kA Surge Protection 120-277VAC



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

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