

## Product Description

The Xsite Bollard AM1 Series round dome top with louvers and a 270 degree glare shield, and are certified by the Florida Fish & Wildlife Conservation Commission (FWC) for wildlife applications that are directly visible from the shore, requiring monochromatic AMBER light. LEDs operate between 585 and 595 nm, greater than 560nm required by FWC.

> Quick Ship - In Stock, Ready to Ship

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

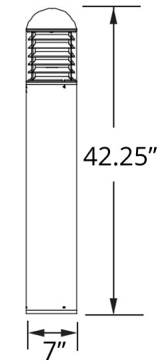
## Performance Summary

- XSite round domed top LED bollard
- Samsung LH351Z LEDs with efficacy >50 Lm/W
- USA assembled product with quick warranty support
- 590nm amber for turtle lighting
- Includes 270 degree glare shield required to maintain FWC Certification
- 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 lens for durability and clarity
- Cast aluminum louvers with Type V distribution
- 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>83 enhances original colors
- 1-10V dimmable driver with surge protection and battery backup option
- 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 105 degrees celsius
- Certifications: CE, RoHS, CSA - IP65 outdoor rated
- 5 year system warranty

## XSITE BOLLARD AM1 SERIES

Ground Mounted with Plate and 8" Anchor Bolts

LED Dimmable Luminaire



## Models:

- WDBOLQAM - 15W - 763 Lm - B:1, U:2, G:1



## Ordering Information:

Part Number:

\*Adder Applies

Ordering Example: WDBOLQFR-AM-T5-UNV-BZ-ND

Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
WDBOLQAM	AM - Amber	T5 - Type V Louvers	UNV - 120-277V	BZ - Bronze BK - Black CS - Custom*	ND - Non Dim DM - 1-10V Dim	CH - Custom Height Modification SF - Single Fuse DF - Double Fuse SP1 - 20kA Surge Protection 120-277 VAC GS - Glare Shield, 270 Degree (Included) GF - GFCI Outlet, 15A, 120V EM - Emergency Driver Provides 90 Minutes of Backup Power BOLR - Root Mount Kit BOL4 - Mounting Bracket Kit & (3) 4" Bolts BOL12 - Mounting Bracket Kit & (3) 12" Bolts BOL15 - Mounting Bracket Kit & (3) 15" Bolts BBS - Powdercoat Die Cast Retrofit Base 11.5" Diameter



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

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