

Product Description

The Axis XA1 series is available with a shielded IES Type II distribution, and is 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. Mounting heights of up to 12 feet can be used based on light level and uniformity.

> Quick Ship - In Stock, Ready to Ship

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

Performance Summary

- Samsung COB LEDs with high efficacy >115 Lm/W
- USA assembled product with quick warranty support
- 590nm amber for turtle lighting
- Includes full baffle required to maintain FWC Certification
- Modern, architectural design with a streamlined appearance
- Patented heat dissipation design for optimum efficiency
- National listing lab tested to IES standards with NEMA optics
- 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
- Tempered clear borosilicate flat glass lens
- A360 extruded ingot die-cast housing and front frame
- DuPont textured architectural bronze powdercoat finish
- Chromate conversion coating for long lasting appearance
- Excellent resistance to corrosion, UV degradation and abrasion
- Cast-in template for mounting directly over a 4" recessed outlet box
- Accessible to mount by 1/2" surface conduit
- Rust resistant stainless steel hardware with durable nickel-plating
- High CRI - RA>80 enhances original colors
- 1/9th micro color binning enables tight color control
- Hot color targeting ensures color is within ANSI bin compliance
- 0-10V 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 50 degrees celsius
- Samsung chip platform with completed 6,000 hour LM-80 test
- 76,000 hour LED life @ L70 tested at 25 degrees celsius
- Certifications: CE, RoHS, CSA, DLC - IP65 outdoor rated
- 10 year limited warranty

AXIS XA1

Multiple Applications and Mounting Options
LED Dimmable Luminaire



Pencil Photocell

Models:

- WDTV22AFR: 2 COB LEDs - 40W - 1920 Lm - Type II 100 Degree Horizontal x 90 Degree Vertical, NEMA 7H x 6V

Ordering Information:				Part Number:		
*Adder Applies **Adder Applies. Extended Lead Time.				Ordering Example: WDTV22AFR-AM-S5C-V27-BZ-ND		
Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
WDTV22AFR	AM - Amber	S5C - NEMA 7Hx6V	V27 - 120-277V	BZ - Bronze CS - Custom**	ND - Non Dim DM - 1-10V Dim	SP - 20kA Surge Protection PC - Pencil Photocell 1/2" CdS



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

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