

Product Description

The Axis AM full cut-off wall mount cylinder up or down light is available with a shielded IES Type V 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 the 560 nm required by FWC. Mounting heights of up to 12 feet can be achieved.

> 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 visor 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
- White reflector built around the LED for enhanced light distribution
- 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, front frame and ballast box
- DuPont textured architectural bronze powdercoat finish
- Chromate conversion coating for long lasting appearance
- Mounts directly over a 4" recessed outlet box
- Fixture can be mounted facing up or down
- Rust resistant stainless steel hardware with durable nickel-plating
- 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 50 degrees celsius
- Samsung chip platform with completed 6,000 hour LM-80 test
- 89,000 hour LED life @ L70 tested at 105 degrees celsius
- Certifications: CE, RoHS, CSA - IP65 outdoor rated
- 5 year system warranty

AXIS AM SERIES

Glass Lens Up or Down Light
LED Dimmable Luminaire



Models:

- VDWCTSAM: 20W - 2364 Lm - 525mA

Ordering Information:			Part Number:			
*Adder Applies			Ordering Example: VVDWCTSAM-AM-S5C-V27-BZ-ND			
Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
VDWCTSAM	AM - Amber	S5C - NEMA 6Hx6V with 70 Degree Reflector S5P - NEMA 6Hx6V with 100 Degree Reflector S4P - NEMA 4Hx4V with 30 Degree Reflector	V27 - 120-277V	BZ - Bronze BK - Black CS - Custom*	ND - Non Dim DM - 1-10V Dim	SF - Single Fuse DF - Double Fuse SP - 20kA Surge Protection 120-277VAC PC1 - Button Photocell 120V PC2 - Button Photocell 277V BU - Battery Backup 90 Minutes



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

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