Product Description

> Quick Ship - In Stock, Ready to Ship

The Axis series is a ARRA compliant flood/spot/wall luminaire 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.

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

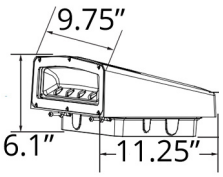
Performance Summary

AXIS X2 SERIES

Multiple Applications and Mounting Options

LED Dimmable Luminaire

- Samsung COB LEDS with high efficacy >105 Lm/W
- USA assembled product with quick warranty support
- 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
- 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
- 77,000 hour LED life @ L70 tested at 25 degrees celsius
- Certifications: CE, RoHS, CSA, DLC - IP65 outdoor rated
- 5 year system warranty



Models:

- VVDTV31FR: 4 COB LEDS - 60W - 6509 Lm - Type III 105 Degree Horizontal x 90 Degree Vertical, NEMA 7H x 7V
- VVDTV32FR: 4 COB LEDS - 80W - 8221 Lm - Type II 100 Degree Horizontal x 80 Degree Vertical, NEMA 7H x 7V

Ordering Information:

Part Number:

*Adder Applies **Adder Applies. Extended Lead Time May Apply. Ordering Example: VVDTV31FR-41-S5C-V27-BZ-ND

Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
VVDTV31FR VVDTV32FR	30 - 3000K** 41 - 4100K 50 - 5000K** R - Red* G - Green* B - Blue* A - Amber*	S5C - NEMA 7Hx7V	V27 - 120-277V	BZ - Bronze CS - Custom*	ND - Non Dim DM - 1-10V Dim	SF - Single Fuse DF - Double Fuse SP - 20kA Surge Protection 120-277VAC P10 - 120V Pencil Photocell 1/2" CdS P12 - 208-277V Pencil Photocell 1/2" CdS KN - NPS 1/2" Adjustable Knuckle BR - Two Piece Swivel Bracket SF - External Mount Slipfitter with Angle Indicator FLP - Post Top Fitter for 2 3/8" to 3 1/2" Poles GS - Heavy Duty Ground Stake with 1/2" NPS Threads

VividLeds
ILLUMINATING YOUR GREEN FUTURE

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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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