Product Description

The Architekt AR Architectural Open Small Round Pole or Wall Mount is available in a Type V distribution designed to replace HID lighting systems up to 70w MH or HPS. Typical area lighting applications include parking areas, walkways, and street lighting applications. Mounting heights of 8 to 12 feet can be used based on light level and uniformity requirements.

Performance Summary

- Samsung LH351Z LEDS with high efficacy >105 Lm/W
- Meets ARRA requirements for U.S. made fixtures
- In stock and ships from five U.S. locations for quick delivery
- USA assembled product with quick warranty support
- Patented heat dissipation design for optimum efficiency
- National listing lab tested to IES standards
- · High lumen maintenance exceeds DOE requirements
- Photometric optic built over each LED for enhanced light distribution
- Solid State with high-shock and vibration resistance
- LED array manufactured using a state-of-the-art SMT machine
- Diffused polycarbonate array lens for reduced hot spots
- Aluminum LED boards with copper tracings for best thermal management
- · Individual optics robotically applied and sonically welded for precise light control
- A360 extruded ingot die-cast housing
- DuPont textured architectural powdercoat finish
- Chromate conversion coating for long lasting appearance
- Custom housing colors available upon request
- Aluminum or steel poles available to match fixture and accessories
- · Mounts to square poles with included arm or optional round pole adapter
- 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
- 1/9th LED 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 TZ chip platform with completed 6,000 hour LM-80 test
- 187,000 hour LED life @ L70 tested at 25 degrees celsius
- Certifications: CE, RoHS, CSA IP66 outdoor rated
- 5 year system warranty

Models:

• VVDAFR201: 17W - 2081 Lm - 11" (D) X 6.75" (H) X 18.5" (L) - B1. U1, G0 - 125 mA - EPA 0.21

Ordering Information:				Part Number:			
*Adder Applies **Adder Applies. Extended Lead Time				May Apply.	Apply. Ordering Example: VVDAFR201-50-S5CD-V27-BK-ND		
Family	сст	Optic	Voltage	Finish	Dimming	Accessories*	
VVDAFR201	30 - 3000K** 40 - 4000K** 50 - 5000K	S5CD - Type V Short 115 Degree Diffused PC Lens	V27 - 120-277V	BK - Black BZ - Bronze CS - Custom*	ND - Non Dim DM - 1-10V Dim	PC - Button Photocell EH - Easy Hang Wall Mount Bracket SP - Die-Cast Adapter for 3" or 4" Round Poles	



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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.

> Quick Ship - In Stock, Ready to Ship

ARCHITEKT AR SERIES

Pole or Wall Mount

LED Dimmable Luminaire

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



