

## Product Description

The Axis series is a Round Back Architectural Flood light luminaire available with a choice of knuckle or slip fitter mounting configurations, and a medium flood optical distribution designed to replace HID lighting systems up to 175w. Mounting can be accomplished using ground attachment accessories and to heights of 20 feet based on light level and uniformity requirements.

> Quick Ship - In Stock, Ready to Ship

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

## Performance Summary

- Samsung LH351Z LEDs with high efficacy >115 Lm/W
- USA assembled product with quick warranty support
- Decorative round back flood for any application
- 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
- Aluminum LED boards with copper tracings for best thermal management
- LED array manufactured using a state-of-the-art SMT machine
- Clear borosilicate flat glass lens for reduced hot spots
- 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 with 1/2" NPS adjustable knuckle (Included), post top fitter, slipfitter or stake
- Angle indicators on the knuckle and slipfitter assist with proper aiming
- Rust resistant stainless steel hardware with durable nickel-plating
- Hinged front frame for tool-less entry
- High CRI - RA>72 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 TZ chip platform with completed 6,000 hour LM-80 test
- 327,000 hour LED life @ L70 tested at 25 degrees celsius
- Certifications: CE, RoHS, CSA - IP65 outdoor rated
- 5 year system warranty

## AXIS 4 SERIES

Multiple Mounting Options  
LED Dimmable Luminaire



## Models:

- WDFL61FR: 40W - 4643 Lm - EPA 1.1

Ordering Information:				Part Number:		
*Adder Applies		**Adder Applies. Extended Lead Time May Apply.		Ordering Example: WDFL61FR-50-S5C-V27-BZ-ND		
Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
WDFL61FR	30 - 3000K** 40 - 4000K** 50 - 5000K	S5C - Type V Short 110 x 110 Degree NEMA 7H x 7V Clear Flat Glass Lens	V27 - 120-277V V48 - 347/480V*	BZ - Bronze CS - Custom*	ND - Non Dim DM - 1-10V Dim	SF - Single Fuse DF - Double Fuse SP - 20kA Surge Protection 120-277VAC LG - Clear Polycarbonate Vandal Resistant Guard WG - Stainless Steel Wire Guard TF - Post Top Fitter with Three 1/2" Coin Plugs ST - Heavy Duty Ground Stake with 1/2" NPS Fitting GS - Aluminum Bronze Glare Shield SPA - Slipfitter with Angle Indicator



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