Product Description

The Axis series is available with a knuckle mounting configuration and medium flood distribution designed to replace HID lighting systems up to 100w MH or HPS. Typical lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting can be accomplished using ground attachment accessories to heights up to 16 feet.

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

Performance Summary

AXIS₁

• Samsung LH351Z LEDS with high efficacy >125 Lm/W

Multiple Mounting Options

• Buy American Act and ARRA compliant

LED Dimmable Luminaire

> Quick Ship - In Stock, Ready to Ship

· Quick Ship - In stock and ships from six locations for quick delivery

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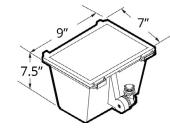
- USA assembled product with quick warranty support Patented heat dissipation design for optimum efficiency
- · National listing lab tested to IES standards
- · High lumen maintenance exceeds DOE requirements
- · Photometric optic built over each LED for enhanced light distribution
- · Solid State with high-shock and vibration resistance
- · 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 or stake
- · Angle indicators on the knuckle 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
- 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 TZ chip platform with completed 6,000 hour LM-80 test
- · 347,000 hour LED life @ L70 tested at 25 degrees celsius
- · Certifications: CE, RoHS, CSA IP65 outdoor rated
- 10 year limited warranty





Models:

· VVDFL32: 22W - 2123 Lm



Ordering Information:				Part Number:		
	*Adder	Applies **Adder Applies. Ex	ktended Lead Time M	ay Apply. Ordering Example: WDFL32-50-S5C-V27-BZ-ND		
Family	ССТ	Optic	Voltage	Finish	Dimming	Accessories*
VVDFL32	50 - 5000K	S5C - 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 - 0-10V 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



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