

## Product Description

The Multi GI HP is a ARRA compliant multi-application luminaire using the latest Samsung LEDs. It is available with a wide choice of optical distributions designed to replace up to 1500w HID. Typical applications include auto dealerships, retail centers, industrial parks, schools, public transit and airports, office buildings and medical facilities. Mounting heights of 20 to 50 feet can meet requirements.

> Quick Ship - In Stock, Ready to Ship

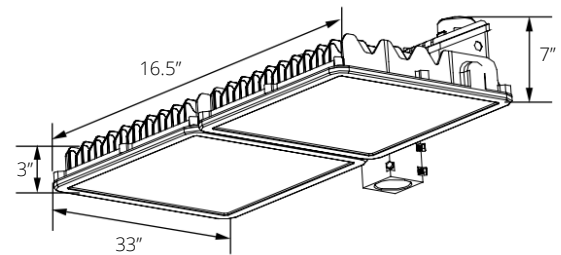
Project:		Type:	
Location:			
Prepared By:		Date:	
Comments:			

## Performance Summary

- Samsung LH351Z LEDs with high efficacy >130 Lm/W
- Buy American Act and ARRA compliant
- Quick Ship - In stock and ships from six 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
- Aluminum LED boards with copper tracings for best thermal management
- LED array manufactured using a state-of-the-art SMT machine
- Clear tempered flat glass or clear prismatic lens for reduced hot spots
- A360 extruded ingot die-cast housing, front frame and ballast box
- DuPont textured architectural bronze powdercoat finish
- Aluminum or steel poles available to match fixture and slipfitter
- Chromate conversion coating for long lasting appearance
- Mounts with factory installed adjustable slipfitter
- Rust resistant stainless steel hardware with durable nickel-plating
- Hinged frame and latch for tool-less entry
- High CRI - RA>79 enhances original colors
- Includes 7-pin twist lock receptacle for optional photocell or shorting cap
- 1-10V dimmable driver with surge protection
- 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
- 419,000 hour LED life @ L70 tested at 25 degrees celsius
- Certifications: CE, RoHS, CSA, DLC - IP66 sealed LED compartment
- 10 year limited warranty

## MULTI GI HP

High Powered Flood, Area, and Site Lighting  
LED Dimmable Luminaire



## Models:

- VVDAL55A: 525W - 69001Lm - EPA .96 - Weight: 62 Lbs

Ordering Information:			Part Number:		
*Adder Applies			Ordering Example: VVDAL55A-50-S5C-V27-SPA		
Family	CCT	Optic	Voltage	Mounting	Accessories*
VVDAL55A	40 - 4000K 50 - 5000K	A - Type I/ NEMA 7H x 5V B - Type II/NEMA 7H x 7V C - Type III/NEMA 7H x 7V D - Type IV/NEMA 7H x 6V F - Type V/NEMA 7H x 7V I - Narrow Beam/NEMA 4H x 4V**  **4K Models Only	V27 - 120-277V V48 - 347/480V*	SPA - Slipfitter	SF - Single Fuse DF - Double Fuse SP1 - 20kA Surge Protection 120-277VAC SP2 - 20kA Surge Protection 347-480VAC PCA - 7-Pin Twist Lock Photocell Receptacle PCB - 3-Pin Twist Lock Photocell Receptacle PC1 - 105-287VAC Instant Twist Lock Photocell PC2 - 120VAC Time Delay Twist Lock Photocell PC3 - 277VAC Time Delay Twist Lock Photocell PC5 - Twist Lock Non-Shorting (Fixture Always off) PC6 - Twist Lock Shorting Cap (Fixture Always on) CS - Custom Housing Color



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