

Product Description

The Architekt XP garage square luminaire with optional integral sensor is available in three wattages with an optical distribution designed to replace HID lighting systems up to 175w MH or HPS. Typical parking garage applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 8 to 16 feet can be used.

> Quick Ship - In Stock, Ready to Ship

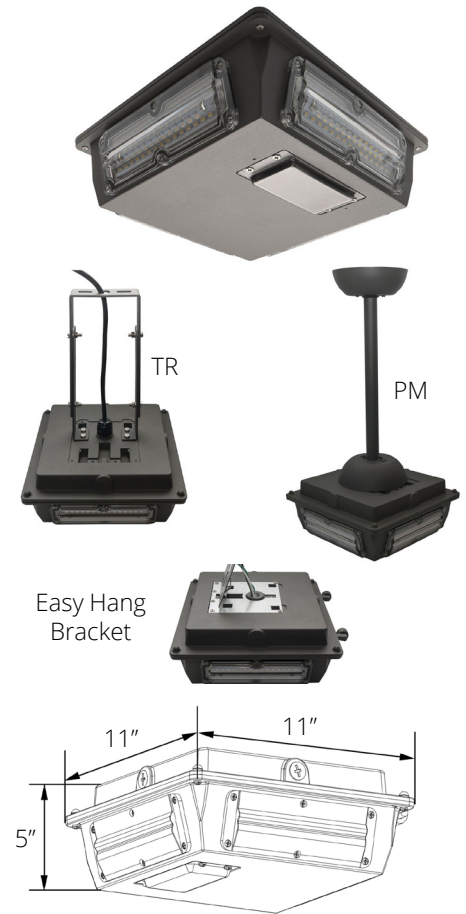
Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

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
- Solid State with high-shock and vibration resistance
- LED array manufactured using a state-of-the-art SMT machine
- Molded UV-stabilized polycarbonate lens optically designed for parking garages
- Robotically applied gaskets for consistent sealing
- 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 with heat sinking creates a sealed environment
- 1/2" coin plugs with o-rings for conduit or external sensor
- Built-in sensor housing with color-matched UV-stabilized polycarbonate cover
- DuPont textured architectural powdercoat finish
- Chromate conversion coating for long lasting appearance
- Custom housing colors available upon request
- Fin heatsinks for best heat dissipation and long life
- Includes a one-person install easy hang bracket that mounts directly to a 4" electrical box
- Optional trunnion and pendant mounts available
- Rust resistant stainless steel hardware with durable nickel-plating
- 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
- 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
- 138,000 hour LED life @ L70 tested at 25 degrees celsius
- Certifications: CE, RoHS, CSA - IP66 outdoor rated
- 10 year limited warranty

ARCHITEKT XP

Square Parking Garage
LED Dimmable Luminaire



Models:

- WDVGS40: 40W - 4836 Lm - B:2, U:4, G:3
- WDVGS60: 60W - 7255 Lm - B:3, U:5, G:3
- WDVGS84: 84W - 10,158 Lm - B:3, U:5, G:4

Ordering Information:				Part Number:		
*Adder Applies.				Ordering Example: WDVGS40-40-T5-V27-BK-ND		
Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
WDVGS40 WDVGS60 WDVGS84	40 - 4000K	T5 - Type V Short	V27 - 120-277V V48 - 347-480V*	BZ - Bronze CS - Custom*	ND - Non Dim DM - 0-10V Dim	SP1 - 20kA Surge Protection 120-277V SP2 - 20kA Surge Protection 347-480V MS1 - Microwave Sensor On/Off 120-277V MS2 - Microwave Sensor Dimming 120-277V TR - Stamped Steel Height Adjustable Powdercoat Trunnion PM - Pendant Mount with Covers and 3/4" (D) x 15" (L) Rod EM - Emergency Battery Backup 90 Minutes



Vivid Leds, Inc.
PO BOX 9
Sellersburg, IN 47172
800-974-3570
www.vividleds.us

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.

Z62

Revised 4.28.24

