

Product Description

The Design series is garage luminaire with optional integral sensor is available with an optical distribution designed to replace HID lighting systems up to 175w. 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 achieved.

> Quick Ship - In Stock, Ready to Ship

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

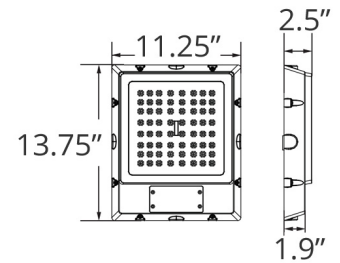
Performance Summary

- Samsung 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
- Low profile design with a modern appearance
- Patented heat dissipation design for optimum efficiency
- National listing lab tested to IES standards with Type V optic
- High lumen maintenance exceeds DOE requirements
- Aluminum LED boards with copper tracings for best thermal management
- LED array manufactured using a state-of-the-art SMT machine
- Molded UV-resistant acrylic optical lens designed for garage lighting applications
- A360 extruded ingot die-cast housing and ballast box
- DuPont textured architectural bronze powdercoat finish
- Chromate conversion coating for long lasting appearance
- Custom housing colors available upon request
- Easy-Hang bracket fits standard 4" electrical box, allowing one person installation
- Built-in sensor housing with polycarbonate cover for microwave sensor
- Knockouts for external mount sensor and conduit entry
- 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
- 0-10V dimmable driver with surge protection and battery backup option
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Operating temperature: -40 to 50 degrees celsius
- Samsung chip platform with completed 6,000 hour LM-80 test
- 219,000 hour LED life @ L70 tested at 25 degrees celsius
- Certifications: CE, RoHS, CSA - IP66 outdoor rated
- 10 year limited warranty

DESIGN FT

Low Profile with One Person Installation with Easy Hang Bracket

LED Dimmable Luminaire



Models:

- WDVN5530: 30W - 4776 Lm - B:2, U:1, G:1 - 3000K, 4000K - 120-277V, 347-480V
- WDVN5537: 37W - 5890 Lm - B:2, U:1, G:1 - 4000K - 120-277V, 347-480V
- WDVN5548: 48W - 7939 Lm - B:3, U:1, G:1 - 4000K, 5000K - 120-277V
- WDVN5565: 65W - 10348 Lm - B:3, U:1, G:1 - 4000K - 120-277V

Ordering Information:

Part Number:

*Adder Applies

**Adder Applies. Extended Lead Time May Apply.

Ordering Example: WDVN5537-40-S5C-V27-BZ-ND

Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
WDVN5530 WDVN5537 WDVN5548 WDVN5565	30 - 3000K 40 - 4000K 50 - 5000K	S5C - Type V Short 115 Degree	V27 - 120-277V V48 - 347-480V*	BZ - Bronze WT - White CS - Custom**	ND - Non Dim DM - 0-10V Dim	SP1 - 20kA Surge Protection 120-277V SP2 - 20kA Surge Protection 347-480V PC - Button Photocell 120-277V EM - Emergency Driver Provides 90 Minutes of Backup Power MS1 - Internal Microwave On/Off Sensor 8' to 19' - 120-277V MS2 - Internal Microwave Dim Sensor up to 15' - 120-277V QM - Hinged Quick Mount Bracket 3/4" NPS Downrod



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

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