Product Description

The Design series is a ARRA compliant garage luminaire using the latest Samsung LEDS. From benchmarking a minimum 104 degree F ambient during thermal testing, to custom designed LED arrays for each luminaire individually, to using the best housing materials and coatings, each aspect has been taken into careful consideration to ensure many years of trouble-free service.

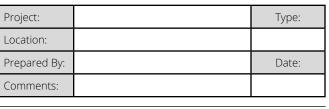
Project:	Type:
Location:	
Prepared By:	Date:
Comments:	

Performance Summary

- · Samsung LEDS with high efficacy >110 Lm/W
- 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
- 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
- Molded UV-resistant acrylic optical lens designed for garage lighting applications
- A360 extruded ingot die-cast housing and ballast box
- DuPont textured architectural white powdercoat finish
- Chromate conversion coating for long lasting appearance
- · Can be surface, wall or pendant mounted
- · Built-in sensor housing for optional Wattstopper
- Integrated Wattstopper FSP-211 Sensor with L2 Sensor Lens Providing Multi-Level Control
- Adjustable control settings include motion, line voltage on/off switching and 0-10V dimming Control
- 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
- · 1-10V dimmable driver available
- 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 chip platform with completed 6,000 hour LM-80 test
- 147,000 hour LED life @ L70 tested at 25 degrees celsius
- · Certifications: CE, RoHS, ETL IP65 outdoor rated
- 5 year system warranty

Models:

VVDVN51LFR: 55W - 6069 Lm



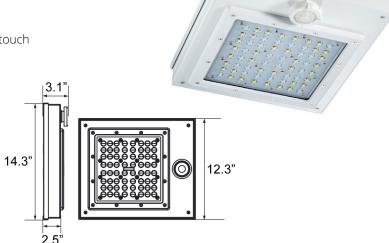
DESIGN MS SERIES

> Quick Ship - In Stock, Ready to Ship

Surface or Pendant Mount

LED Dimmable Luminaire





Ordering Information:				Part Number:		
*Adder Applies **Adder Applies. Extended Lead Time May Ap			oly. Ordering Example: VVDVN51LFR-50-S5C-V2		Ordering Example: VVDVN51LFR-50-S5C-V27-WT-ND	
Family	сст	Optic	Voltage	Finish	Dimming	Accessories*
VVDVN51LFR	30 - 3000K** 40 - 4000K** 50 - 5000K	S5C - Type V Short 115 Degree	V27 - 120-277V	WT - White	ND - Non Dim DM - 1-10V Dim	MS - Wattstopper Microwave Motion Sensor



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

