

Product Description

The Array Surface series is a ARRA compliant vaportight 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.

> Quick Ship - In Stock, Ready to Ship

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

Performance Summary

- Samsung LH351Z LEDs with high efficacy >125 Lm/W
- 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
- Lumen output compares to a two lamp fluorescent
- Polycarbonate gray housing and diffused opal lens design
- 1/2" coin plugs for optional Wattstopper occupancy sensor
- Vaportight with 8 stainless steel clips
- Easily surface mounts indoors or outdoors to ceilings or walls
- Rust resistant stainless steel hardware with durable nickel-plating
- High CRI - RA>80 enhances original colors
- 1-10V 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
- 147,000 hour LED life @ L70 tested at 105 degrees celsius
- Certifications: CE, RoHS, ETL - IP65 outdoor rated
- 5 year system warranty

ARRAY SURFACE SERIES

Garage, Canopy, Corridor or Task Lighting
LED Vaportight Dimmable Washdown Luminaire



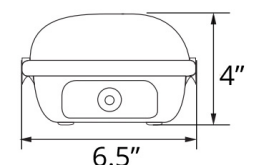
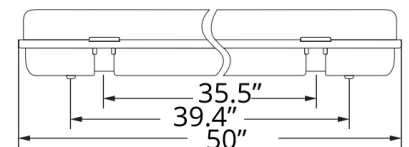
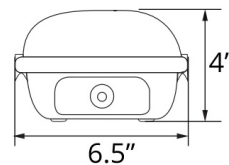
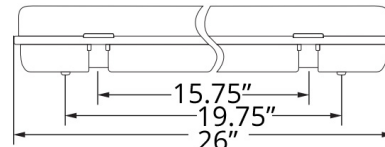
Models:

- WDLV2PSFR: 21W - 2000 Lm - 26" - 5 Lbs
- WDLV4PSFR: 42W - 4014 Lm - 50" - 8 Lbs



L3 Wattstopper Passive Infrared Occupancy Sensor, Wet Location, 360° Lens, 40" Diameter Coverage From 20" Height, 120/277V

L4 Wattstopper Passive Infrared Occupancy Sensor, Wet Location, 360° Lens, 60" Diameter Coverage From 40" Height, 120/277V



Ordering Information:				Part Number:		
*Adder Applies		**Adder Applies. Extended Lead Time May Apply.		Ordering Example: WDLV4PSFR-50-T5D-UNV-GR-SM		
Family	CCT	Optic	Voltage	Finish	Mounting	Accessories
WDLV2PSFR WDLV4PSFR	30 - 3000K** 40 - 4000K** 50 - 5000K	T5D - Type V Diffuser	UNV - 120-277V	GR - Gray	SM - Surface Mount	L3 - Occupancy Sensor 40' L4 - Occupancy Sensor 60' SP - 20kA Surge Protection



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.

F5