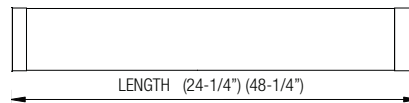
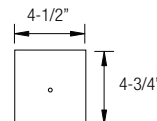




# OW1B-LED SERIES



**CALCULATED**  
**L70**  
**LIFETIME**  
**50,000 HRS**



NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
1000	1018	8 W
2000	2016	16 W
3000	3015	22 W
4000	4006	29 W

## APPLICATION:

For use in residential, commercial and hospitality markets. For wall or vanity applications.



## PRODUCT FEATURES:

- Life tested to ensure light output up to 50,000 hours of operation to L70
- Tested to LM-79 and LM-80 standards
- Available in prismatic acrylic lens and white end caps
- Individually boxed
- Diffuser easily removed via locking nut at both ends of fixture
- 22-gauge steel utilized throughout for durability and code compliance

- Pretreated with five-stage iron phosphate process to ensure superior paint adhesion
- Emergency battery back-up comes pre-installed on the fixture and emergency push button is installed on the fixture for easy access and aesthetics.
- Painted high-gloss baked white enamel
- Suitable for dry and damp environments
- Lightweight design enables easier installation

**OPTICS** - The OW1B-LED uses a prismatic acrylic lens to scatter the light emitted from the LED chips into functional light. The LED offered in the OW1B-LED has the highest return on initial investment compared to other standard lighting solutions.

**PERFORMANCE** - The light engines found in the OW1B are rated at 85+ CRI and are available in multiple CCTs: 3000K, 3500K, 4000K and 5000K. Rated and tested to LM-79 and LM-80 standards. The LEDs are also binned to a 3-step MacAdam ellipses to achieve consistent color from fixture to fixture.

**ELECTRICAL** - Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 120-277V input, produce less than 20% THD, and have a power factor of .90 to 1.00.

**DIMMING** - The OW1B-LED comes standard with 0-10V dimming on either 120 or 277V. Also available in Lutron dimming options. Consult factory for dimmer compatibility.

**OPTIONS** - Fixtures can be shipped pre-installed with daylight harvesting controls, occupancy sensors, and/or power pack. Available manufacturer options include Leviton, Hubble Automation, and others.

**QUALITY CONTROL** - Every fixture is turned on and rigorously tested by our QC Department before shipping.

**WARRANTY** - Limited 5 Year Warranty

## Ordering Information: Example: 2-OW1B-LED-2000L-DIM10-MVOLT-30K

FIXTURE SIZE	SERIES	TYPE	LUMENS	DIMMING	VOLTAGE	CCT	CRI	EMERGENCY	OTHER OPTIONS
2' - 2'	OW1B-Oracle LED Wall/ Ceiling	LED	2' FIXTURE 1000L - (1018 lumens) 2000L - (2016 lumens) 3000L - (3015 lumens) 4000L - (4006 lumens)	DIM10 - DIM10-MVOLT LUTH - LUTH-MVOLT	MVOLT 347* * Consult factory for details	30K - (3000K) 35K - (3500K) 40K - (4000K) 50K - (5000K)	85	0-EMG-LED	OSM3D-DDW-20 - HF Microwave Sensor 0-10 20% Dim OSM3D-DDW-50 - HF Microwave Sensor 0-10 50% Dim OSM3D-V1W - Line Voltage Microwave Sensor
<b>WIRING OPTIONS</b>									USA - Made in America Compliance
FBF - Internal Fast Blow Fuse SBF - Internal Slow Blow Fuse RIS - Radio Interference Sensor									

This product is also available in Vibrant Technologies: Smart White (tunable white), Smart Hue (tunable white + RGB) and Warm Dim. Please refer to our website to download Vibrant Technology spec sheets.