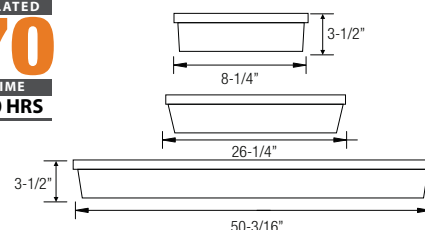




# OV1R-LED SERIES



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



**4000**  
LUMENS  
**50**  
WATT

**8000**  
LUMENS  
**90**  
WATT

## APPLICATION:

Ideal for secure or high abuse areas, such as correctional facilities, institutions, schools, shopping centers, public buildings and airports

## LED OV1R

### 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
- Housing - die-formed heavy-gauge steel with white powder coat finish
- Neoprene gasket eliminates moisture, dust and insects
- Diffuser - injection-molded clear prismatic polycarbonate with UV inhibitors
- Lens attached to body with vandal resistance screws

- Drill points for maximum security
- Emergency battery back-up comes pre-installed on the fixture and emergency push button is installed on the fixture for easy access and aesthetics.
- Integral (molded) locking lugs opposite the retention screws
- Hardware - standard stainless steel screws
- Mounting - wall or ceiling mounting for indoor or outdoor locations
- For continuous row mounting, please consult factory

**PERFORMANCE** - The light engines found in the OV1R 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 OV1R-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. The Wattstopper - **MS-FM105** Super High Frequency Occupancy Sensor is a line voltage sensor that turns lighting on and off based on occupancy, and can hold lights off when sufficient daylight is available. It detects motion via super high frequency (SHF) electromagnetic waves and the Doppler principle. MS-FM105 is installed behind fixture lenses and hidden from view.

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

**WARRANTY** - Limited 5 Year Warranty



## Ordering Information: Example: 4-OV1R-LED-2400L-DIM10-MVOLT-30K

FIXTURE SIZE	SERIES	TYPE	LUMENS	DIMMING	VOLTAGE	CCT	EMERGENCY	OTHER OPTIONS
4 - 4'	OV1R-Oracle LED Vandal Resistant Rectangle	LED	4' FIXTURE 4000L - (4000 lumens) 8000L - (8000 lumens)	DIM10 - DIM10-MVOLT LUTH - LUTH-MVOLT	MVOLT 347* * Consult factory for details	30K - (3000K) 35K - (3500K) 40K - (4000K) 50K - (5000K)	0-EMG-LED	MS-FM105 - High Frequency Occupancy Sensor USA - Made in America Compliance
<b>WIRING OPTIONS</b> <b>FBF</b> - Internal Fast Blow Fuse <b>SBF</b> - Internal Slow Blow Fuse <b>RIS</b> - 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.