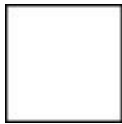


OSWLR-I0W



Color:



White

UPC Code: 07847718835

OSWLR-I0W

Brand Features

Specifically designed for long, relatively narrow spaces such as hallways and corridors, the OSWLR-I occupancy sensor provides long range and high sensitivity. The OSWLR-I occupancy sensor is a "long range" lens. This lens provides coverage up to 100 ft. When mounted 10 ft. Above the floor. Can be mounted lower if needed. The mounting base, provided with the sensor, allows quick and easy mounting in corners, on walls or on ceilings. The most common applications are factory storage areas, warehouse aisles and corridors. The OSWLR-I Sensor combines PIR technology with a microprocessor based digital architecture. By eliminating false triggering, the sensor provides a trouble-free "install and forget" solution for lighting control.

Item Description

Sensor Type: PIR Long Range Aisle, Mount: Wall, Coverage Range Sq. Ft.: 100FT X 14FT @ 10FT Height, Pattern Degrees: 08, Title 24 Compliant: Yes, Grade: Commercial, Color: Off-white

Technical Information

Control Specifications

Sensitivity Factory Preset: Infrared 75 Pct
Photo Cell Adjustment: 20 to 3000 Lux
Adjustment: Self-Adjusting
Sensitivity Adjustment: 0 to 100 Pct
LED Disable: LEDES Enable/LEDES Disable
Photocell Factory Preset: 3000 Lux (disable photocell)
Manual Time Adjustment: 30s-30m, 6s Test Mode
Timer Factory Preset: 10 Minutes

Electrical Specifications

Load Rating: Uses Power Pack
Input Voltage: 24VDC
Output Voltage: 24VDC w/Short Circuit Protection
Current Consumption: 15mA

Environmental Specifications

Operating Temperature: 32F to 104F 0C to 40C
Operating Humidity: 0 Pct to 95 Pct Relative, Non-Condensing

Material Specifications

PIR Lens Type: Multi-Element Long Range
Housing Material: High-Impact, Injection Moulded Plastic
Color: White
LED Indicator: Red Infrared Motion
Sensor Weight: 6oz/171g

Mechanical Specifications

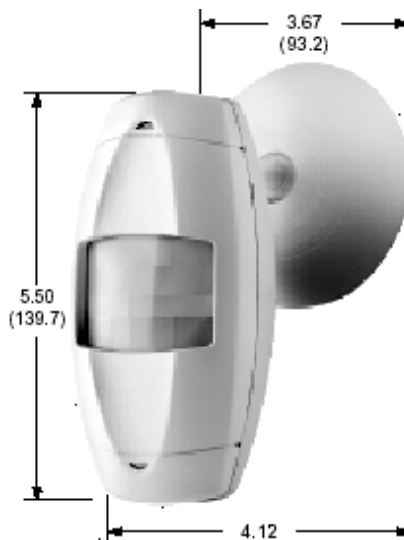
Sensor Technology: Passive Infrared
Pattern Degrees: 08
Photo Cell: Ambient Override ON
Coverage (Sq.Ft.): 100FT X 14FT @ 10FT Height
Wire Leads: Color Coded 6 Inch
Major Motion Area: 100X14 Feet

Product Features

Pattern Degrees: 08
Warranty: 5-Year Limited
Adjustment: Self-Adjusting
Housing Material: High-Impact, Injection Moulded Plastic
Color: White
Input Voltage: 24VDC
Sensor Technology: Passive Infrared
Photo Cell: Ambient Override ON
Coverage (Sq.Ft.): 100FT X 14FT @ 10FT Height
Sensor Type: PIR Long Range Aisle
Load Rating: Uses Power Pack
Standards and Certifications: CUL/US Cert
Current Consumption: 15mA
Manual Time Adjustment: 30s-30m, 6s Test Mode
Code Compliance: California Title 24
Standards and Certifications
ANCE: Compliant
CUL/US: Listed 9034
FCC: Compliant
NOM: 057
ASHRAE: Standard 90.1 Compliant
Code Compliance: California Title 24

Features and Benefits

- Combines PIR Technology with a microprocessor based digital architecture. By eliminating false triggering, the sensor provides a trouble-free "install and forget" solution for lighting control
- Self-adjusting settings continuously analyze and adjust infrared sensitivity, timer operation, and long term performance
- Adjustable swivel neck rotates 80 degrees vertically and 60 degrees horizontally. Can be used for ceiling or wall mounting
- Ambient light override prevents lights from turning on when there is ample natural light
- Self-Adjusting delayed-off time interval settings for 30 seconds to 30 minutes. Compensates for real-time occupancy patterns- preventing unnecessary on/off switching
- Non-volatile memory preserves all automatic and manual settings during power outages.
- Fast, simple installation using 3 color-coded low-voltage wires and a single mounting post
- Excellent 5-Year Limited warranty
- Typical Applications: Long narrow spaces such as Warehouse Aisles, Hallways and Corridors where a low mounting height is desirable



SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

Teléfono: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): +1-800-824-3005

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 ·

FAX: +1-800-824-3005 · www.leviton.com/canada

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-

1797 · www.leviton.com.mx

Visit our Website at: www.leviton.com

© 2012 Leviton Manufacturing Co., Inc. Todos los derechos reservados. Subject to change without notice.

Leviton has a global presence.

If you would like to know where your local Leviton office is located please go to:

www.leviton.com/international/contacts/

