



UPC Code : 078477180587

Country Of Origin : Please Contact Customer Service.

## OSC15-I0W

Occupancy Sensor, PIR, Ceiling Mount, 1500SF, White

Occupancy Sensor lighting control, Ceiling Mounted, 24VDC, 10mA power consumption, 1500 sq ft, 360 degree (major motion: 40' diameter, no minor motion), red LED, auto adapting, walk-through, time delay 30s-30m, test mode (6s time delay for 15m with auto exit), connect gray wire for photocell ambient light hold-off, 360 degree harmonic wheel (rotatable), mounting height 8'-10', PIR, cUL/NOM/ANCE listed, CEC Title 24 compliant. Color: off white.

The all-digital & microprocessor based OSCXX-I is the most advanced infrared ceiling sensor available. Self-calibrating sensitivity and timer allow the installer to "install & forget."

### Technical Information

#### Electrical Specifications

**Voltage** : 24 VDC

#### Product Features

**Color** : White

**Coverage (Sq.Ft.)** : 1500

**Product Line** : OSC15

**Sensor Type** : Ceiling Mount

**Technology** : Passive Infrared

#### Standards and Certifications

**Title 24 Compliant** : Yes

#### Material Specifications

**Color** : White

#### Mechanical Specifications

**Coverage (Sq.Ft.)** : 1500

### Features and Benefits

- Small Size: Installed sensor appears almost invisible.
- Fast Simple Installation: Easy ceiling mount, three wire connection (low voltage) and twist-lock sensor attachment.
- Accurate, Consistent Switching: Occupant complaints are eliminated; lights are on when room is occupied, off when empty. annoying false-offs are minimized and lights on at night is eliminated.
- Self-Adapting: An internal microprocessor continually analyzes, evaluates and adjusts settings. Performance is kept at a maximum and user complaints are eliminated.
- Maximum Reliability, Low Cost: All digital circuitry uses a minimum of components.
- Non-Volatile Memory: Learned and adjusted settings saved in protected memory. Power outages will not cause status loss.
- Ambient Light Recognition: The photocell prevents lights from turning on when room is adequately lit by natural light.
- Excellent Warranty: 5-Year Limited warranty.
- Typical Applications: Copy Room, Open Office, Storage Room, Lounge, Non-Partitioned Restroom, Vending Room, General Work Space, or Hallway

### Patents\*

CA122496

USD588484

US7800049

\*This list is provided for patent marking purposes only. A good faith effort is made to maintain the accuracy and completeness of this list. No legal inference should be drawn from the omission of a patent from this list.



### SPECIFICATION SUBMITTAL

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**Leviton Manufacturing Co., Inc.**

201 North Service Road, Melville, NY 11747

Telephone: +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](http://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](http://www.leviton.com.mx)

Visit our Website at: [www.leviton.com](http://www.leviton.com)

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