



UPC Code : 078477180532

Country Of Origin : Please Contact Customer Service.

## OSC04-I0W

Occupancy Sensor, PIR, Ceiling Mount, 450SF, White

Occupancy Sensor lighting control, Ceiling Mounted, PIR, 24VDC, 10mA power consumption, 450 sq ft, 360 deg (major motion: 24' diameter, minor motion: 10' diameter), 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. USMCA 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."

[Do you have a question about an occupancy sensor or vacancy sensor?](#)  
[Contact us to learn more.](#)

### Technical Information

#### Electrical Specifications

**Voltage** : 24 VDC

#### Product Features

**Color** : White

**Coverage (Sq.Ft.)** : 450

**Product Line** : OSC04

**Sensor Type** : Ceiling Mount

**Technology** : Passive Infrared

#### Standards and Certifications

**Title 24 Compliant** : Yes

#### Material Specifications

**Color** : White

#### Mechanical Specifications

**Coverage (Sq.Ft.)** : 450

### 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: Closet, Copy Room, Small Office, Storage Room, Lounge, Non-Partitioned Restroom or Vending Room

**Patents\***

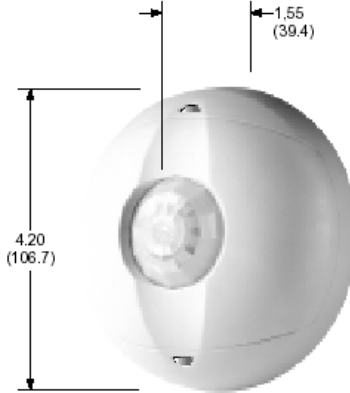
CA122496

US8312347

US7800049

USD588484

\*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**

JOB NAME: <input type="text"/>	CATALOG NUMBERS: <input type="text"/>	<input type="text"/>
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