



UPC Code : 078477180594

Country Of Origin : Please Contact Customer Service.

## OSC20-U0W

Occupancy Sensor lighting control, Ceiling Mounted, Ultrasonic only, 24VDC, 30mA power consumption, 2000 sq ft: 64'Lx32'W, minor motion: 45'Lx23'W), green 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.

Microprocessor based, the OSCXX-U has a self adapting feature that compensates for air flow, giving it excellent immunity to air currents and other interference.

### Technical Information

#### Product Features

**Color** : White

**Coverage (Sq.Ft.)** : 2000

**Product Line** : OSC20

**Sensor Type** : Ceiling Mount

**Technology** : Ultrasonic

#### Electrical Specifications

**Voltage** : 24 VDC

#### Standards and Certifications

**Title 24 Compliant** : Yes

#### Material Specifications

**Color** : White

#### Mechanical Specifications

**Coverage (Sq.Ft.)** : 2000

### 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: Cafeteria, Computer Room, Office w/Cubicles, File Room, Partitioned Restroom, Warehouse Open Area, Work Space General, Workout Facility, Gymnasium, or Hallway

### Patents\*

CA115944

US8312347

CA122495

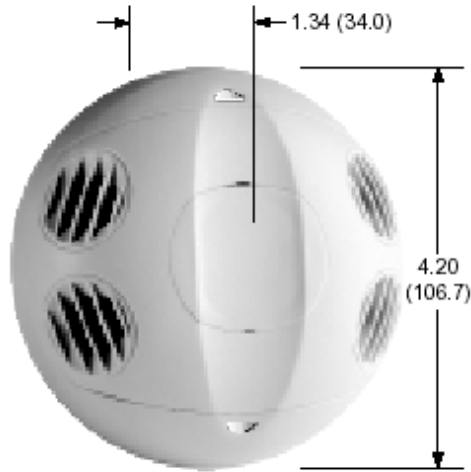
USD561630

MX24023

USD573053

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**

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

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