Decora® Commercial Wall Switch Infrared Occupancy and Vacancy Sensors

Features and Benefits

All ODS Wall Switch Sensors
- Leviton wall switch sensors are designed for operation in a variety of voltages, reducing the need for additional SKUs
- Photocell with ambient light override prevents these devices from switching lights ON when there is ample natural sunlight
- Push-button manual override is used to turn lights ON at any time, regardless of the override setting
- 180° field of view, 2100 sq. ft. of coverage
- One unit can be used for 120V or 277V AC 60Hz incandescent, low voltage and fluorescent lighting with either magnetic or electronic ballasts, and motor loads
- Exclusive dual PIR sensors
- Patented adjustable blinders
- Vandal-resistant Fresnel lens
- Fits in standard wallbox; gangable
- Elegant Decora® wallplate
- Vacancy sensors feature auto-OFF switching on vacancy after manual-ON switch and are Title 20, Title 24, and NYC L48 compliant
- Auto-ON/Auto-OFF only sensors prevents an occupant from being able to turn the lights OFF
- Lev-Lok® sensors combine the energy savings of wall switch sensors and time saving Lev-Lok wiring technology
- Backed by a limited 5-year warranty

ODS15-ID PIR Occupancy Sensor
- For use in small offices, conference rooms, classrooms, stockrooms, lounges, restrooms, warehouses and commercial areas
- Exclusive automatic "Walk-Through" sensing increases energy savings by shutting lights within 2 1/2 minutes after momentary occupancy
- Delayed-OFF time interval (10, 20 and 30 minutes) compensates for real-time occupancy patterns, preventing unnecessary ON/OFF switching — with 30-second test mode

ODS10-ID PIR Occupancy Sensor
- For use in enclosed offices, storage rooms, copier rooms and closets
- Delayed-OFF time settings: 10, 20 and 30 minutes with 30-second test mode

All Night Light Wall Switch Sensors
- For use in conference rooms, classrooms, small offices, lounges, hotel/hospital/office restrooms
- 180˚ field of view, 1200 sq. ft. of coverage
- Night light with dim feature

OSSNL-ID PIR Occupancy Sensor
- Manual delayed-off time settings: 30 seconds test mode, 30 minutes, 1 hour, 2 hours

Dual-Relay PIR Occupancy Sensors
- Ideal for classrooms, multimedia and conference rooms, day care centers, office, and lounges
- Exclusive automatic "Walk-Through" sensing
- Provides automatic switching for 2 separate banks of fluorescent, incandescent, or low-voltage lighting from a single unit
- Delayed-OFF time interval (10, 20 and 30 minutes) compensates for real-time occupancy patterns, preventing unnecessary ON/OFF switching — with 30-second test mode
- ODS0D-TD provides Manual-ON/Auto-OFF operation for CA Title 24 compliance
- Backed by a limited 5-year warranty

SENSING CONTROL | Decora® Wall Switch Multi-Technology

Decora® Commercial Wall Switch Multi-Technology Occupancy and Vacancy Sensors

Convenient switch and occupancy sensor combo in sleek Decora® unit. Advanced passive infrared technology provides highly accurate monitoring in a variety of commercial applications. The OSSMD and OSSMT combines passive infrared and ultrasonic technologies to provide maximum sensitivity with immunity to false triggering.

Features and Benefits

- Leviton Wall Switch Sensors are designed for operation in a variety of voltages, reducing the need for additional SKUs

OSSMT-MD, OSSMT-GD, OSSMD-MD, OSSMD-GD, OSSMD-FT

- OSSMT ideal for private and Executive offices, conference rooms, storage areas, restrooms, classrooms, lounges, and training areas — or other areas where minor motion is likely to occur
- OSSMD ideal for bi-level offices, partitioned areas and restrooms — or other areas where minor motion is likely to occur
- Photocell with ambient light override prevents lights from turning on when there is ample natural light
- Manual override turns lights on at any time, regardless of override setting
- Exclusive automatic "walk-through" sensing increases energy savings by shutting lights within 2 1/2 minutes after momentary occupancy
- Manual delayed-off-time settings: (10, 20, and 30 minutes) compensates for real-time occupancy patterns, preventing unnecessary ON/OFF switching — with 30-second test mode
- Single-pole and 3-way wiring
- Adjustable integral blinders with 180° to 32° field-of-view
- Manual ON/Auto OFF operation for CA Title 24 compliance
- Backed by a limited 5-year warranty

Commercial Grade Decora® Wall Switch Multi-Technology (PIR & US) Occupancy and Vacancy Sensors* Ⓤ Ⓢ

Description	Cat. No.	Color	Rating	Coverage
Decora® Wall Switch Multi-Technology Occupancy Sensor with Self-adaptive technology	OSSMT-MD	W, I, T, G, E, R	Incandescent/Tungsten: 800W @ 120V. Fluorescent: 1200VA @ 120V, 2700VA @ 277V. Motor: 1/4HP @ 120V	180°, 2400SF
Decora® Wall Switch Multi-Technology with Self-Adaptive Technology — Vacancy Model	OSSMT-TM	W, I, T		
Decora® Wall Switch Multi-Technology with Self-Adaptive Technology — Auto-ON/Auto-OFF Only Model	OSSMT-MQ	W, I, E		

*Consult with factory for 208, 220, 230, and 240V models

OSSMT-MD /OSSMT-GD/OSSMD-FT

OSSMD-MD/OSSMD-GD
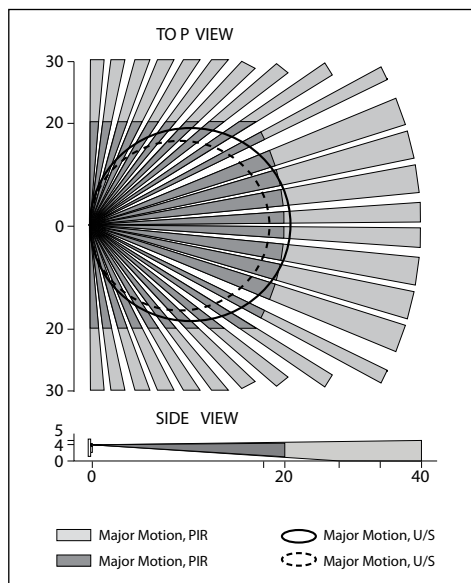
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Decora® Commercial Wall Switch Multi-Technology Occupancy and Vacancy Sensors

Commercial Grade Decora® Wall Switch Multi-Technology (PIR & US) Occupancy and Vacancy Sensors* (UL) (CSR)

Description	Cat. No.	Color	Rating	Coverage
Decora® Wall Switch Multi-Technology with Self-Adaptive Technology — 347V Model	OSSMT-M3x	W, I	Incandescent/Tungsten: 800W @ 120V. Fluorescent: 1200VA @ 120V, 2700VA @ 277V, 1500VA @347V. Motor: 1/4HP @ 120V	180°, 2400SF
Decora® Wall Switch Multi-Technology Occupancy Sensor. No neutral wire required for installation	OSSMT-GD	W, I, T, G, E, R	Incandescent/Tungsten: 800W @ 120V. Fluorescent: 1200VA @ 120V, 2700VA @ 277V. Motor: 1/4HP @ 120V	
Decora® Wall Switch Multi-Technology with no Neutral — Vacancy Model	OSSMT-GT	W, I, T		
Decora® Wall Switch Multi-Technology with no neutral — Auto-ON/Auto-OFF Only Model	OSSMT-GQ	W, I, E		
Decora® Wall Switch Multi-Technology with no neutral — Lev-Lok® Model	MSSMT-GD	W, I, T, G, E		
Decora® Dual-Relay Wall Switch Multi-Technology Occupancy Sensor	OSSMD-MD	W, I, T, G, E	Primary Relay — Fluorescent: 1200VA @ 120V, 2700VA @ 277V. Incandescent: 800W @ 120V. Secondary Relay — Fluorescent: 800VA @ 120V, 1200VA @ 277V; Incandescent: 800W @ 120V. Motor: 1/4HP @ 120V	
Decora® Dual-Relay Wall Switch Multi-Technology Occupancy Sensor. No neutral wire required for installation	OSSMD-GD	W, I, T, G, E		
Decora® Dual-Relay Wall Switch Multi-Technology Occupancy Sensor. 10 minute delayed-OFF	OSSMD-FT	W, I, T, G, E		
Protective Cage for Wall Switch Sensors	OSWWG-POW	W	—	—

*Consult with factory for 208, 220, 230, and 240V models

Field of View for Commercial Grade Decora® Wall Switch Occupancy and Vacancy Sensors

OSSMD/OSSMT (in feet)

ODSXX-ID/OSSXX-ID/ODSOD (in feet)