

SENSING CONTROL | Decora® Wall Switch Infrared

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 277VAC 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 meet energy code requirements for CA Title 20, Title 24 and NYC L48
- 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 to meet energy code requirements for CA Title 24 2013
- Backed by a limited 5-year warranty

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Decora® Commercial Wall Switch Infrared Occupancy and Vacancy Sensors

Commercial Grade Decora® Wall Switch Infrared Occupancy and Vacancy Sensors*  				
Description	Cat. No.	Color	Rating	Coverage
Decora® Wall Switch PIR Occupancy Sensor	ODS06-ID	W, I	Incandescent: 600W @ 120V.	180°, 2100SF
Decora® Wall Switch PIR Occupancy Sensor	ODS06-IN	W, I	Fluorescent: 800VA @ 120V, 1500VA @ 277V. 50/60Hz. Motor: 1/4 HP @ 120V	
Decora® Wall Switch PIR Occupancy Sensor 347V Only Model	ODS10-I3	W	Incandescent: 3470W @ 347V. Fluorescent: 3470W @ 347V. 50/60/Hz. Motor: 1/4HP @ 347V	180°, 2100SF
Decora® Wall Switch PIR Occupancy Sensor	ODS10-ID	W, I, T, G, E, R	Incandescent: 800W @ 120V.	
Decora® Wall Switch PIR - Vacancy Model	ODS10-TD	W, I, T	Fluorescent: 1200VA @ 120V, 2700VA @ 277V.	
Decora® Wall Switch PIR - Auto-ON/Auto-OFF Only Model	ODS10-IQ	W, I, E	For 60Hz AC only. Motor: 1/4HP @ 120V	
Decora® Wall Switch PIR - Lev-Lok® Model	MDS10-I**	W, I, T, G, E		
Decora® Wall Switch PIR Occupancy Sensor with Self-Adaptive Technology	ODS15-ID	W, I, T, G, E	Incandescent: 1800W @ 120V. Fluorescent: 1800VA @ 120V, 4000VA @ 277V. 50/60Hz. Motor: 1/4HP @ 120V	
Decora® Wall Switch PIR with Self-Adaptive Technology - Vacancy Model	ODS15-TD	W, I, T		
Decora® Wall Switch PIR with Self-Adaptive Technology - Lev-Lok® Model	MDS15-ID**	W, I, T, G, E		
Decora® Dual-Relay Wall Switch PIR Occupancy Sensor with Self-Adaptive Technology. Default setting = Conference Room Mode*** Alternate setting = Classroom mode****	ODS0D-ID	W, I, T, G, E, R	Primary Relay — Fluorescent: 1200VA @ 120V, 2700VA @ 277V. Incandescent: 800W @ 120V. Secondary Relay — Fluorescent: 800VA @ 120V, 1200VA @ 277V. Incandescent: 800W @ 120V. 50/60Hz	180°, 1200SF
Decora® Wall Switch PIR Occupancy Sensor with LED Night Light	OSSNL-ID	W, I, T, G, E	Incandescent: 800W @ 120V. Fluorescent: 1200VA @ 120V, 2700VA @ 277V.	
Decora® Wall Switch PIR with LED Night Light, CA Title 24 - Vacancy Model	OSS10-IN	W, I, E	Motor: 1/8 HP @ 120V	
Protective Cage for Wall Switch Sensors	OSWWG-P0W	W	—	—

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

**For Lev-Lok® wiring modules see ordering information below.

***In Conference Room Mode, both primary and secondary relays respond to ambient light override.

****In Classroom Mode, primary relay responds only to ambient light override



ODS06-INW/ODS06-IDW
ODS10-IDW/ODS15-IDW



OSSNL-ID/OSS10-IN
(Shown with Night Light on)





ODS0D-ID

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Commercial Grade Decora® Wall Switch Infrared Occupancy and Vacancy Sensors*  					
Description	Cat. No.	Color	Rating	Coverage	
Decora® Wall Switch PIR Occupancy Sensor	ODS06-ID	W, I	Incandescent: 600W @ 120V. LED Fluorescent: 800VA @ 120V, 1500VA @ 277V. 50/60Hz. Motor: 1/4 HP @ 120V	180°, 2100SF	
Decora® Wall Switch PIR Occupancy Sensor	ODS06-IN				
Decora® Wall Switch PIR Occupancy Sensor 347V Only Model	ODS10-I3	W	Incandescent: 3470W @ 347V. LED Fluorescent: 3470W @ 347V. 50/60/Hz. Motor: 1/4HP @ 347V		
Decora® Wall Switch PIR Occupancy Sensor	ODS10-ID	W, I, T, G, E, R	Incandescent: 800W @ 120V. LED Fluorescent: 1200VA @ 120V, 2700VA @ 277V. For 60Hz AC only. Motor: 1/4HP @ 120V		
Decora® Wall Switch PIR — Vacancy Model	ODS10-TD	W, I, T			
Decora® Wall Switch PIR — Auto-ON/Auto-OFF Only Model	ODS10-IQ	W, I, E			
Decora® Wall Switch PIR — Lev-Lok® Model	MDS10-I**	W, I, T, G, E			
Decora® Wall Switch PIR Occupancy Sensor with Self-Adaptive Technology	ODS15-ID	W, I, T, G, E	Incandescent: 1800W @ 120V. LED Fluorescent: 1800VA @ 120V, 4000VA @ 277V. 50/60Hz. Motor: 1/4HP @ 120V		
Decora® Wall Switch PIR with Self-Adaptive Technology — Vacancy Model	ODS15-TD	W, I, T			
Decora® Wall Switch PIR with Self-Adaptive Technology — Lev-Lok® Model	MDS15-ID**	W, I, T, G, E			
Decora® Dual-Relay Wall Switch PIR Occupancy Sensor with Self-Adaptive Technology Default setting = Conference Room Mode*** Alternate setting = Classroom mode****	ODS0D-ID	W, I, T, G, E, R	Primary Relay — LED Fluorescent: 1200VA @ 120V, 2700VA @ 277V. Incandescent: 800W @ 120V. Secondary Relay — LED Fluorescent: 800VA @ 120V, 1200VA @ 277V. Incandescent: 800W @ 120V. 50/60Hz		
Decora® Wall Switch PIR Occupancy Sensor with LED Night Light	OSSNL-ID	W, I, T, G, E	Incandescent: 800W @ 120V. LED Fluorescent: 1200VA @ 120V, 2700VA @ 277V. Motor: 1/8 HP @ 120V	180°, 1200SF	
Decora® Wall Switch PIR with LED Night Light, CA Title 24 - Vacancy Model	OSS10-IN	W, I, E			
Protective Cage for Wall Switch Sensors	OSWWG-POW	W	—	—	

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

**For Lev-Lok® wiring modules see ordering information below.

***In Conference Room Mode, both primary and secondary relays respond to ambient light override.

****In Classroom Mode, primary relay responds only to ambient light override

Lev-Lok® Occupancy Sensor Modules, 20A, 347V

Description	Cat. No.	Color
Stranded	MSPSW-XST	Yellow
Solid	MSPSW-XSD	Yellow



ODS06-INW/ODS06-IDW
ODS10-IDW/ODS15-IDW



OSSNL-IDW



ODS0D-IDW