

ODS15-I1W w/App



Color : White

Country Of Origin : Please Contact Customer Service.

Available Colors :



Ivory

Smart PIR Wallbox Sensor, App configurable; Auto-ON/Auto-OFF or Manual-ON/Auto-OFF, neutral wire required, 120VAC, 50/60Hz; White. Wall plate sold separately.

The Leviton Smart Wall Switch Occupancy Sensor (ODS15-Ixx) uses Passive Infrared (PIR) detection

technology to monitor a room for occupancy using a segmented, tamper resistant lens. When a person passes in or out of a sensor zone, the sensor detects motion and switches the lights ON. The lights will remain ON as long as an occupant is moving through the sensor zones. The ODS15-Ixx 's vacancy mode features a Manual-ON/Auto-OFF for installations where manual-ON switching is required for energy code applications.

A "minor motion" zone detects small body movements allowing the lights to stay ON even though a person may not be moving or walking around the room. The "major motion" zone, exhibits a lesser degree of sensitivity and requires larger movements. Configuration of ODS15-Ixx is made using the Leviton Smart Sensor App from a smartphone or other Bluetooth® enabled Android or iOS device.

Simple configuration can also be applied using pushbutton setup for several popular preconfigured options.

Technical Information

Standards and Certifications

California Title 24 : Yes

Color : White

Coverage (Sq.Ft.) : 1000

Neutral Wire Connection : Required

Product Line : ODS15

Switch Type : Single-Pole

Technology : Passive Infrared

Voltage : 120 VAC

Product Features

Color : White

Coverage (Sq.Ft.) : 1000

Product Line : ODS15

Sensor Type : Wall Switch

Technology : Passive Infrared

Electrical Specifications

Frequency : 60Hz

Voltage : 120 VAC

Mechanical Specifications

Neutral Wire Connection : Required

Switch Type : Single-Pole

Features and Benefits

- Can be used to comply with IECC, ASHRAE 90.1, and 2019 Title 24, Part 6 occupancy/vacancy sensing and manual control requirements
- Fits in a standard wallbox and gangable with other units
- Controls General Purpose plug loads up to 20A and LED lighting loads up to 10A
- One relay module for single-level switching
- 180° field-of-view provides approximately 1,100 square feet of coverage
- Maximum sensing distance in front of the sensor is 30-40 feet and 15-20 feet on either side
- Advanced configuration can be performed using the Leviton Smart Sensor App on any Bluetooth enabled Android or iOS device: Set operating mode to Auto-ON/Auto-OFF or Manual-ON/Auto-OFF
- Adjust the sensitivity of the sensor to increase or decrease coverage area Adjust timeouts Activate the nightlight and select nightlight colors Add daylighting hold-off and select target daylighting levels
- Set a security code to lock configuration settings Out-of-the-box configuration

default mode: Auto-ON/Auto-OFF with 10-minute time out

- Sensitivity set to 75%

- Nightlight and daylighting disabled

SPECIFICATION SUBMITTAL

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

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