

IPS02-1LW



Color:  White

UPC Code: 07847761798

Country Of Origin: China

IPS02-1LW

Brand Features

Leviton's IPV02/IPS02 Universal Vacancy and Occupancy Sensors combine state-of-the-art technology with new aesthetics to provide optimal management of lighting and motor loads and a choice of either Manual-ON (Vacancy Sensor) or Automatic-ON (Occupancy Sensor) switching. These energy-saving sensors are engineered to control current LED, CFL, Electronic and Magnetic Low Voltage and incandescent loads and ensure that lights/motors will turn ON manually (vacancy) or automatically (occupancy) and turn OFF automatically when motion is no longer detected within the covered range. Designed to fit in a standard wallbox, both devices offer 180° Field of View and 900 sq. ft. of coverage.

All models have screw terminals for easy installation and do not require a neutral wire for connection. The devices feature a time delay setting which allows users the option to delay the lights/motor load from switching off for 30 seconds, 5 minutes, 15 minutes or 30 minutes. For example, closet lighting would ideally be set to turn OFF in 30 seconds while a bathroom fan may be set to turn OFF 15 minutes after the space is vacated.

The IPV02/IPS02 is single pole, relay-based and designed to replace a single pole switch for loads such as exhaust fans. It is compatible with LED, CFL, Incandescent, Fluorescent and motor loads.

Item Description

Occupancy/Motion detector, 180 Degree PIR Wall Box Sensor, Single Pole, 300W Incandescent, 150W LED and CFL, 2.5 Amp, 200W ELV, MLV and Fluorescent, Wallplate/Faceplate not included, White

Technical Information

Control Specifications

Pattern Degrees: 180

Time Adjustment: 30s-30m

Electrical Specifications

Neutral: Not Required

Sensor Technology: Passive Infrared

Technology: Passive Infrared

Load Rating: 150W LED/CFL 300W Incandescent/Halogen 200VA Electronic Magnetic Low Voltage Fluorescent 1/6HP Motor

Input Characteristics

Adjustment: Manual

Material Specifications

Color: White

Mechanical Specifications

Voltage: 120 Volt AC 60 Hz

Switch Type: Single-Pole

Performance Specifications

Coverage (Sq.Ft.): 900 Sq. Ft.

Product Features

Color: White

Standards and Certifications

Standards and Certifications: CUL/US

Warranty

Warranty: 5-Year Limited

Features and Benefits

- Universal Light Control - Switches Incandescent, CFL, LED, Electronic Low Voltage and Magnetic Low Voltage Loads using relay technology
- Automatic-ON/Automatic OFF operation for seamless energy management
- Low-Profile design eliminates an obtrusive "scanning device" look. Elegant styling compliments any interior and coordinates with Leviton's popular line of Decora® wiring devices
- 180 degree field-of-view provides approximately 900 square feet of coverage suitable for bathrooms, basements, garages, utility rooms and a variety of other residential areas
- Convenient push-button provides Manual OFF light switching at any time
- Segmented lens provides optimum sensitivity and performance. It is designed with an extensive "minor motion" area where even slight body movements will be detected
- Four optional manual adjustments for delayed-OFF time settings maximize energy savings: 30 seconds (for walking test), 5 minutes, 15 minutes and 30 minutes
- LED Indicator Light flashes when sensor detects motion to verify detection is active
- Unit can be used for 120V lighting. Compatible with both electronic and magnetic ballasts or 1/6 HP loads
- Fits in standard wallbox and replaces single-pole wall switch
- Neutral wire not required, suitable for retrofit and new construction applications
- Five-Year Limited warranty

SPECIFICATION SUBMITTAL

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