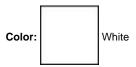


IPV02-1LW





UPC Code: 07847761796 Country Of Origin: China

IPV02-1LW

Brand Features

Leviton's IPV02/IPS02 Universal Vacancy and Occupancy Sensors combine state-ofthe-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

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

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

Technical Information

Control Specifications Material Specifications Pattern Degrees: 180 Color: White

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

Mechanical Specifications Voltage: 120 Volt AC 60 Hz Switch Type: Single-Pole Performance Specifications Coverage (Sq.Ft.): 900 Sq. Ft. 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

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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