

Sensors: Motion & Presence Detectors

IOS-DSIMF-IV | Residential Grade Occupancy Sensor Switch with Manual Override

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RESIDENTIAL GRADE OCCUPANCY SENSOR SWITCH WITH MANUAL OVERRIDE

These in-wall switches detect presence using PIR sensing technology to automatically turn lights ON/OFF for small to medium size rooms. These models provide users with a manual ON/OFF/AUTO override switch.





Features & Applications

Features

- Passive Infrared (PIR) sensing for presence detection
- · Adjustable PIR sensitivity
- · Adjustable time delay 15 sec to 30 min
- · Adjustable ambient light sensor override
- Coverage: 150°, 980 ft2 with non-obstructed views
- 'No neutral' models offered for retrofit applications
- · Fits standard decorator wall plate (included)

Applications

- · Laundry Room
- Closets
- Kitchen
- Home Office
- Bathrooms

Specifications

Sensor Technology

PIR (Passive Infrared)

Mount Type

In-Wall

Neutral Connection

Required

No

Sensor Switch Type

Occupancy

Color

Ivory

Number of Circuits

0

Input Voltages Display

120 VAC, 60 Hz

Resistive

500 W, 120 VAC, 60 Hz

Inductive

500 VA, 120 VAC, 60 Hz

Incandescent Load

Ratings

500 W, 120 VAC, 60 Hz

Motor

1/8 HP, 120 VAC, 60 Hz

Maximum Current Consumption (mA)

0

PIR Coverage Pattern

(degrees)

150

Adjustable Light Level

Max Daylight

Adjustable Light Level

Min

30 lux

Operating Temperature

Max (°C)

55

Operating Temperature

Max (F)

131

Operating Temperature

Min (°C)

0

Operating Temperature

Min (F)

32

Product Height (in)

1 5/8

Product Height (mm)

41

Product Width (in)

1 7/16

Product Width (mm)

37

Product Depth (in)

2 3/4

Product Depth (mm)

70

Warranty

2-year limited

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