



Sensors: Motion & Presence Detectors

IOS-DPBIF-IV | Residential Grade In-Wall PIR Vacancy and Occupancy Sensor Switch

IOS-DPBIF-IV

RESIDENTIAL GRADE IN-WALL PIR VACANCY AND OCCUPANCY SENSOR SWITCH

These in-wall switches detect presence using PIR sensing technology. They provide manual ON and automatic OFF (vacancy switches) or ON/OFF (occupancy switches) for small to medium size rooms.



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 for occupancy switch models
- Coverage: 150°, 980 ft² with non-obstructed views
- IOS-DPBIF and IOS-DPBV models are Incandescent/Fluorescent/CFL/LED compatible and require a neutral connection
- 'No neutral' models offered for retrofit applications

Applications

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

- Fits standard decorator wall plate (included)

Specifications

Occupancy Sensor Power Type	Inductive	Operating Temperature Min (°C)
Line Voltage	500 VA, 120 VAC, 60 Hz	0
Sensor Technology	Incandescent Load Ratings	Operating Temperature Min (F)
PIR (Passive Infrared)	500 W, 120 VAC, 60 Hz	32
Mount Type	Motor	Product Height (in)
In-Wall	1/8 HP, 120 VAC, 60 Hz	1 5/8
Neutral Connection Required	Maximum Current Consumption (mA)	Product Height (mm)
Yes	0	41
Sensor Switch Type	PIR Coverage Pattern (degrees)	Product Width (in)
Occupancy	150	1 7/16
Color	Adjustable Light Level Max	Product Width (mm)
Ivory	Daylight	37
Number of Circuits	Adjustable Light Level Min	Product Depth (in)
0	30 lux	2 3/4
Input Voltages Display	Operating Temperature Max (°C)	Product Depth (mm)
120 VAC, 60 Hz	55	70
Resistive	Operating Temperature Max (F)	Warranty
500 W, 120 VAC, 60 Hz	131	2-year limited

