Occupancy Sensors

Residential Grade In-Wall

IOS-DPBIF-WH

IOS-DPB Series

Residential Grade In-Wall PIR Vacancy and Occupancy

Sensor Switches

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.

Applications

Laundry Room
Closets
Kitchen
Home Office
Bathrooms

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
- Fits standard decorator wall plate (included)

Model #		Switch Type	Requires Neutral
White	lvory		
IOS-DPBIF-WH	IOS-DPBIF-IV	Occupancy	Yes
IOS-DPBIMF-WH*	IOS-DPBIMF-IV*	Occupancy	No
IOS-DPBV-WH	-	Vacancy	Yes

Note: *Not compatible with LED load, only incandescent and inductive loads.

Min 25 W load required.



Ratings		
Operating Voltage	120 VAC, 60 Hz	
Resistive	500 W, 120 VAC, 60 Hz	
Inductive Ballast	500 VA, 120 VAC, 60 Hz	
Incandescent	500 W, 120 VAC, 60 Hz	
Motor	1/8 HP, 120 VAC, 60 Hz	
Coverage Pattern	150°, 980 ft ²	
Adjustable Light Level	30 lux - Daylight	
Adjustable Time Delay	15 sec - 30 min	
Operating Temperature	32° F to 131° F (0° C to 55° C)	
Dimensions H x W x D	1 5/6" x 1 7/16" x 2 3/4" (41 mm x 37 mm x 70 mm)	
Warranty	2-year limited	

Ivory

IOS-DSI Series

Residential Grade Occupancy 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.

Applications

Laundry Room
Closets
Kitchen
Home Office
Bathrooms

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
- IOS-DSIF models are Incandescent/Fluorescent/CFL/LED compatible and require a neutral connection
- 'No neutral' models offered for retrofit applications
- Fits standard decorator wall plate (included)

Model #		Switch Type	Requires Neutral
White	lvory		
IOS-DSIF-WH	IOS-DSIF-IV	Occupancy	Yes
IOS-DSIMF-WH*	IOS-DSIMF-IV*	Occupancy	No

Note: *Not compatible with LED load, only incandescent and inductive loads. Min 25W load required.



c (U) us		I

IOS-DSIF-WH	

1

Ratings		
Operating Voltage	120 VAC, 60 Hz	
Resistive	500 W, 120 VAC, 60 Hz	
Inductive Ballast	500 VA, 120 VAC, 60 Hz	
Incandescent	500 W, 120 VAC, 60 Hz	
Motor	1/8 HP, 120 VAC, 60 Hz	
Coverage Pattern	150°, 980 ft ²	
Adjustable Light Level	30 lux - Daylight	
Adjustable Time Delay	15 sec - 30 min	
Operating Temperature	32° F to 131° F (0° C to 55° C)	
Dimensions H x W x D	1 5⁄8" x 1 1⁄16" x 2 3⁄4" (41 mm x 37 mm x 70 mm)	
Warranty	2-year limited	

