



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

- Indoor Sensing Control

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-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	Electronic	Tungsten	Ballast	Resistive
IOS-DPBIF-WH	Occupancy	Yes	–	800 W	800 VA	12 A
IOS-DPBIMF-WH*	Occupancy	No	–	800 W	800 VA	800 W
IOS-DPBV-WH	Vacancy	Yes	500 VA	500 W	500 VA	10 A

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



Ratings	
Input Voltage	120 VAC, 60 Hz
Electronic Ballast (LED)	See Model Chart - Electronic
Tungsten (Incandescent)	See Model Chart - Tungsten
Ballast (Fluorescent)	See Model Chart - Ballast
Resistive (Heater)	See Model Chart - Resistive
Motor	1/4 HP
Coverage Pattern	150°, 980 ft ²
Adjustable Light Level	30 lux - Daylight
Adjustable Time Delay	15 sec - 30 min
Operating Temperature	32°F - 131°F (0°C - 55°C)
Dimensions H x W x D	2.75" x 1 7/16" x 1.625" (70 mm x 37 mm x 41 mm)
Warranty	2-Year limited



IOS-DSIF-WH



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

- Indoor Sensing Control

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 #	Requires Neutral	Electronic	Tungsten	Ballast	Resistive
White	Ivory				
IOS-DSIF-WH	IOS-DSIF-IV	Yes	500 VA	500 W	500 VA
IOS-DSIMF-WH*	IOS-DSIMF-IV*	No	–	800 W	800 VA

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



Ratings	
Input Voltage	120 VAC, 60 Hz
IOS-DSIMF	120 VAC, 50/60 Hz
Electronic Ballast (LED)	See Model Chart - Electronic
Tungsten (Incandescent)	See Model Chart - Tungsten
Ballast (Fluorescent)	See Model Chart - Ballast
Resistive (Heater)	See Model Chart - Resistive
Motor	
IOS-DSIF-WH	1/8 HP
IOS-DSIMF-WH	1/4 HP
Switch Type	Occupancy
Coverage Pattern	150°, 980 ft ²
Adjustable Light Level	30 lux - Daylight
Adjustable Time Delay	15 sec - 30 min
Operating Temperature	32°F - 131°F (0°C - 55°C)
Dimensions H x W x D	2.75" x 1 7/16" x 1.625" (70 mm x 37 mm x 41 mm)
Warranty	2-Year limited