

Occupancy Sensor - Residential In-Wall Push Button PIR Occupancy Sensor, Ivory

Item IOS-DPBIF-IV



PRODUCT DESCRIPTION

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

- ▶ 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)
- ▶ Occupancy (Automatic ON/ Manual or Automatic OFF)
- ▶ For use with Magnetic Ballasts

TECHNICAL DATA

General	
Model Number	IOS-DPBIF-IV
Description	Residential In-Wall Push Button PIR Occupancy Sensor, Ivory
UPC Code	078275125247
Brand	Intermatic
Warranty Period	2-Year limited
Country of Origin (Intermatic)	CHINA

Control Specifications	
Sensor Switch Type	Occupancy; Vacancy
Sensor Technology	PIR (Passive Infrared)
PIR Coverage Area (sq ft)	700
Application Compatibilities	Incandescent; Fluorescent; CFL; LED
Adjustable Ambient Light Level Detection	30 lux to daylight
Adjustable Time Delay	15 sec to 30 min
Adjustable Sensitivity Settings	30%-100%

Mechanical Specifications	
PIR Coverage Pattern (degrees)	180
Maximum Mounting Height (ft)	4 ft
Mount Type	In-Wall

Dimensions	
Product Height (in)	2.75
Product Height (mm)	70
Product Width (in)	1 7/16
Product Width (mm)	37
Product Depth (in)	1.625
Product Depth (mm)	41

Material Specifications

Color	Ivory
Includes Wall Plate	Yes
Finish	Gloss

Load Ratings

Magnetic Ballast (NO) Range(s)	800 VA
Tungsten Incandescent Load Ratings NO Ranges	800 W

Electrical Specifications

Input Voltage Range(s)	120/125 VAC, 60 Hz
Occupancy Sensor Power Type	Line Voltage
Neutral Connection Required	Yes
Watts	800
Hz	60
Amperage	12 A

Packaging

Shipping Weight (lbs)	0.4
Shipping Weight (kg)	0.181
Unit Carton Dimensions (H x W x L) in	5 x 2.25 x 3 in

Environmental Specifications

Temperature (operation)	32 - 131°F / 0 - 55°C
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Standards and Certifications

UL Certification	cULus
Other Certifications and Compatibilities	Title 20
California Proposition 65	None