Occupancy Sensor - Commercial Grade In-Wall 0-10 V Dimming PIR Occupancy/Vacancy Sensor, White

Item IOS-DOV-D-WH

PRODUCT DESCRIPTION

Intermatic's IOS-DOV-D-WH PIR technology 0-10 V dimming occupancy sensor can turn lights ON and OFF based on occupancy and allow the user to increase or decrease the lighting level.

FEATURES

► Passive Infrared (PIR) sensing for presence detection
► Coverage: 180º, up to 35 ft PIR
► Adjustable time delay
► Adjustable initial on light level
► Adjustable low trim level
► Adjustable high trim level

APPLICATIONS

► Indoor Sensing Control

TECHNICAL DATA

General	
Model Number	IOS-DOV-D-WH
Description	Commercial Grade In-Wall 0-10 V Dimming PIR Occupancy/Vacancy Sensor, White
UPC Code	078275154001
Brand	Intermatic
Warranty Period	5-Year limited
Country of Origin (Intermatic)	TAIWAN

Control Specifications	
Sensor Switch Type	Occupancy; Vacancy
Sensor Technology	0 -10 Volt Dimming; PIR (Passive Infrared)
Adjustable Time Delay Min	30 sec
Adjustable Time Delay Max	30 min
Adjustable Light Level Max	Daylight
Has Walk-Through Detection	Yes
PIR Coverage Area (sq ft)	1120
Application Compatibilities	LED; Tungsten; Standard Ballast

Mechanical Specifications	
PIR Coverage Pattern (degrees)	35
Mount Type	In-Wall

Dimensions	
Product Height (in)	4.625
Product Height (mm)	117.475
Product Width (in)	3
Product Width (mm)	76.2
Product Depth (in)	2.19

Product Depth (mm)	55.626

Material Specifications

Color	White
Includes Wall Plate	Yes

Load Ratings

Tungsten Range(s)	1000 W, 120 VAC; 1385 W, 277 VAC
Resistive Load Ratings Ranges	10 A, 125/250/277 VAC
Motor Load Ratings Ranges	1/6 HP, 120/240 VAC
Electronic Ballast Load Ratings Ranges	600 VA, 120 VAC; 1385 W, 277 VAC

Electrical Specifications

Input Voltage Range(s)	120/277 VAC, 50/60 Hz
Occupancy Sensor Power Type	Line Voltage
Number of Circuits	1
Neutral Connection Required	Yes
Hz	50/60

Packaging

Shipping Weight (lbs)	0.307
Shipping Weight (kg)	0.139
Unit Carton Dimensions (H x W x L) in	4.625 x 3 x 2.19 in
Product Weight (lbs)	0.37

Environmental Specifications

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

Standards and Certifications

Other Certifications and Compatibilities	Green Energy +
California Proposition 65	None
RoHS Certification	X

Technical specifications and other information are subject to change without notice. Images can vary from original.

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