



Item#: **54878**
OCCUPANCY & VACANCY SENSOR
INDOOR WALL SWITCH

FEATURES

- The wall sensor switch turns lighting or fan loads on-and-off based on occupancy and ambient light level.
- They are designed to replace a mechanical light switch.
- The sensor uses PIR technology to sense human motion and defines it as occupancy.
- In Automatic ON & Automatic OFF mode (Occupancy), the sensor turns on the lights when it detects occupancy. Once the space is vacant and the time delay elapses, the lights will turn off automatically.
- In Manual ON & Automatic OFF mode (Vacancy), the sensor turns on the lights when the button is pushed. Once the space is vacant and the time delay elapses the lights will turn off automatically.

APPLICATION

Designed for small amounts of motion in space up to 20 FT away, or larger motions (walking) up to 35 FT away.

ELECTRICAL

Input Voltage	120V-277 VAC 50/60 Hz	
Max Output	LED/CFL	300W
	Incandescent	600W
	Single-Phase Motor	1/2 HP

PERFORMANCE

Detection Area	Up to 900 SQ. FT
Detection Distance (From Sensor)	Up to 35 FT
Detection Radius	180°
Adjustable Time Delay	3 Min. / 10 Min. / 20 Min.

ENVIRONMENT

Operating Temperature	32° ~ 104°F
Suitable Location	DRY
Ingress Protection Rating	IP20

LIFESPAN

Warranty (Years)	5
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CONSTRUCTION

Housing	PC
Mounting	Hard Wired
Finish	White

QUALIFICATIONS

Pending	
<i>Specifications are subject to change without notice.</i>	

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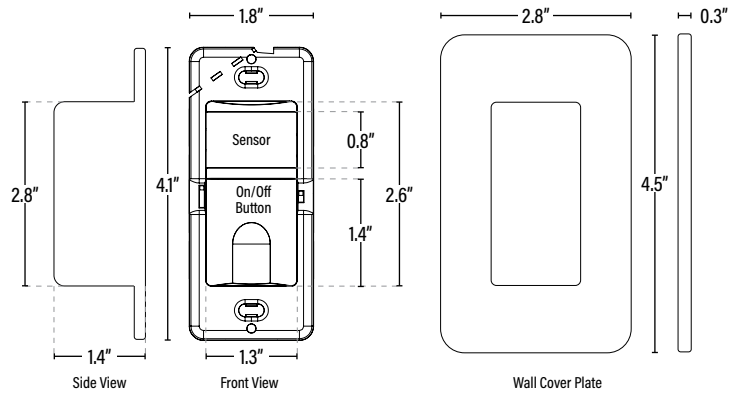


DIMENSIONS (Inches)

Length	4.5"
Width	2.8"
Height	0.3"
Net Weight (Lbs)	--

SUPPORTING DOCUMENTS (Grey = not available at this time.)

Product Sheet	VIEW
Install Instructions	VIEW



ITEM INFORMATION

PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	50	10811768021490	--	--
Individual Box	1	811768021493	4.7" x 2.8" x 2.1"	--
Country of Origin	China			
HS Tariff	--			

ORDERING

ITEM#	DESCRIPTION	CASE
54878	PIR MOTION ACTIVATED WALL SWITCH/3 WAY & SINGLE POLE WITH WALL PLATE/WHITE	50

ADDITIONAL INFORMATION:

- The switch operates with 120 to 277V AC line voltage.
- Use this device with copper or copper clad wire only.
- A red LED in the sensor blinks upon occupancy and then resets. It will blink again when it detects motion after a 2 second reset.