The PW-101 passive infrared (PIR) wall switch sensor can turn lights OFF and ON based on occupancy. It is characterized by high sensitivity to small and large movements, appealing aesthetics, and a variety of features.

Features & Benefits

High sensitivity and dense coverage for exceptional performance

Color-matched lens and low profile for appealing design

Defaults to Manual-ON operation for maximum energy savings

Includes neutral wire to meet NEC 2011 code

Selectable operation, walk-through, test and presentation modes for increased energy savings and convenience

Specifications

General Info

Product Line	Wattstopper	Color	Light Almond
Finish	Glossy	UPC Number	754182923564
Country Of Origin	China	Product Series	PW-100
Features	Adjustable Time Delay, Indicator Lights, Light Level Sensor, Sensitivity Adjustment, Vandal Resistant Lens	Switch Type	Motion Sensor, Push
Installation Location	Wall	Included	Sensor Mask
Application Sector	Commercial	Standard	UL, cUL, Complies with 2011 NEC requirements, ASHRAE 90.1-2010, PEP

Warranty Type	5-Year	Type	Sensor, Switch

Dimensions

Product Width US	1.8 in	Product Weight US	0.3 lb
Product Volume US	35.1 cu in	Product Depth US	1.9 in
Product Height US	4.1 in		

Additional Information

Product Environmental Profile	Yes

Technical Information

Operating Temperature Min	32 °F	Timer Type	DIP Switch
Load Rating	1500 W @ 347 VAC	Has Battery	No
Sensor Coverage Pattern	180 deg	Sensor Type	Occupancy
Operating Temperature Max	131 °F	Sensor Mounting Height	4 ft
Number of Buttons	1	Number of Rockers	0
Sensor Technology	Passive Infrared (PIR)	Timer Duration	5-30 Minutes
Indicator	PIR Detection LED	Input Voltage	347 VAC
Line Frequency	50 Hz, 60 Hz	Indoor/Outdoor	Indoor
Mounting Type	In-Wall	On Function	Selectable Auto/Manual
Operating Temperature	0°-55°C, 32°-131°F	Operating Humidity	5-95% RH (Non-Condensing)
Sensing Range	Major motion 35 x 30 ft,Minor motion 20 x 15 ft	Wire Connection Type	Flying Leads
Engraving Type	Blank	Storage Temperature	23° - 176° F, -5° - 80° C