



Wattstopper
PIR Wall Switch Occupancy Sensor, 24V, White
Part No. PW-100-24-W



The PW-100-24 passive infrared (PIR) low voltage 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

Low voltage input

Color-matched lens and low profile for appealing design

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

Defaults to Manual-ON operation for maximum energy savings

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182919208
Country Of Origin	China	Product Series	PW-100-24
Features	Adjustable Time Delay, Indicator Lights, Isolated Relay, Light Level Sensor, Power Pack Required, Sensitivity Adjustment	Switch Type	Motion Sensor, Push
Installation Location	Wall	Included	Sensor Mask
Application Sector	Commercial	Standard	UL, cUL
Warranty Type	5-Year	Type	Sensor, Switch

Dimensions

Product Width US	1.8 in	Product Weight US	0.2 lb
Product Volume US	35.1 cu in	Product Depth US	1.7 in
Product Height US	4.1 in		
Additional Information			
RoHS Compliant	Yes		
Technical Information			
Operating Temperature Min	32 °F	Timer Type	DIP Switch
Load Rating	1 A @ 30 VDC	Compatibility	BZ Power Packs
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	18 to 24 VDC, 24 V	Indoor/Outdoor	Indoor
Mounting Type	In-Wall	On Function	Selectable Auto/Manual
Current Draw	20 mA	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		