



**Wattstopper**  
**PIR Dimmable Wall Switch Sensor, Universal, 120V, White**  
Part No. PW-101D-W



The PW-100D and PW-101D passive infrared (PIR) dimmable wall switch sensors can turn light 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

Collection consolidated to white option	High sensitivity and dense coverage for exceptional performance
Defaults to Manual-ON operation for maximum energy savings	Color-matched lens and low profile for appealing design
Pushbutton dimming control and optional locked preset level for many lighting types	Selectable operation, walk-through, test and presentation modes for increased energy savings and convenience
Part of a comprehensive line of PIR, Ultrasonic and Dual Technology wall switch sensors	

## Specifications

### General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182930845
Country Of Origin	China	Product Series	PW-100
Features	Adjustable Time Delay, Air Gap Switch, Dimming, 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
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

RoHS Compliant	Yes	Product Environmental Profile	Yes
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Technical Information

Operating Temperature Min	32 °F	Timer Type	DIP Switch
Load Rating	700 W @ 120 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	120 V
Requires Neutral Wire	Yes	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		