



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



The PW-101D passive infrared (PIR) dimmable 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

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	Gloss	UPC Number	754182930845
Country Of Origin	China	Material	ABS

Product Series	PW-100	Features	Adjustable Time Delay, Air Gap Switch, Dimming, Indicator Lights, Light Level Sensor, Sensitivity Adjustment, Vandal Resistant Lens
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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	DesignLights Consortium Qualified System	Yes
Security	Yes	Product Environmental Profile	Yes

Technical Information

Operating Temperature Min	32 °F	Timer Type	DIP Switch
Load Rating	700 W @ 120 VAC	Has Battery	No
Sensor Coverage Pattern	180 °	Sensor Type	Occupancy
Operating Temperature Max	131 °F	Sensor Mounting Height	4 ft
Light Level Adjustment	8-180 fc	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
Sensitivity Adjustment	PIR (Min/Max)	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
Location Rating	Dry	Wire Connection Type	Flying Leads
Engraving Type	Blank	Storage Temperature	23° - 176° F, -5° - 80° C