



**Wattstopper**  
**Dual Tech Wall Switch Occupancy Sensor, 120/277V, White**  
Part No. DSW-301-W



The DSW-301 dual technology wall switch sensor turns lights OFF and ON based on occupancy. It combines the benefits of passive infrared (PIR) and ultrasonic detection technologies. The DSW-301 replaces existing wall switches and fits behind a standard decorator wall plate.

## Features & Benefits

Zero-crossing for long relay life

Vandal resistant lens combines precise coverage with durability

Selectable walk-through mode turns lights off three minutes after initial occupancy if no motion is detected after the first 30 seconds

Test mode allows quick and easy adjustments

Selectable audible alert for impending shutoff

In automatic mode, sensor returns automatically to Auto-ON after lights are turned off manually; ideal for presentations

Four occupancy logic options to customize control to meet application needs

## Specifications

### General Info

Product Line	Wattstopper	Color	White
UPC Number	754182935444	Country Of Origin	China
Features	IR (Infrared), Motion Sensor	Switch Type	Motion Sensor
Application Sector	Commercial		

### Dimensions

Product Width US	3.0 in	Product Weight US	0.45 lb
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Product Volume US	37.5 cu in	Product Depth US	5.0 in
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Product Height US	2.5 in
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### Additional Information

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RoHS Conformant	Yes	DesignLights Consortium Qualified System	Yes
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Security	Yes
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### Technical Information

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Response Frequency	50/60 Hz	Sensor Type	Occupancy
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Number of Buttons	1	Amperage	8.3 A
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Wattage	1200 W	Mounting Type	Box
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Sensing Range	180 degrees,1050 sq ft	Voltage	120/277 V
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Connection Type	Wired	Load	1000W
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