



**Wattstopper**  
**0-10V PIR Wall Switch Occupancy Sensor, 120/277V, Red**  
Part No. PW-311-R



The PW-311 passive infrared (PIR) dimming wall switch sensor can turn lights OFF and ON based on occupancy and allow the user to increase or decrease the lighting level. It works with 0-10 VDC dimming drivers and ballasts to control lighting loads including LEDs.

## Features & Benefits

Vandal resistant lens combines precise coverage with durability

Optional Smart Light Level adapts ambient light hold off threshold to meet user needs

Test mode allows quick and easy verification of coverage

LED indicates occupancy detection

Presentation mode may be deactivated to allow Auto-ON operation after 15 second time delay

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

Selectable audible and/or visual alerts for impending shutoff

## Specifications

### General Info

Product Line	Wattstopper	Color	Red
UPC Number	754182939060	Country Of Origin	China
Features	IR (Infrared), Motion Sensor	Switch Type	Motion Sensor
Application Sector	Commercial		

### Dimensions

Product Width US	4.0 in	Product Weight US	0.48 lb
Product Volume US	36.07 cu in	Product Depth US	3.03 in

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Product Height US	2.48 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	3	Amperage	4.3 A
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Wattage	1200 W	Mounting Type	Box
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Sensing Range	1050 sq ft, 180 degrees	Voltage	120/277 V
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Connection Type	Wired	Load	1000W
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