The WS-301 Passive Infrared (PIR) Wall Switch Sensor turns lighting or fan loads on and off based on occupancy and ambient light level. The sensor replaces existing wall switches and fits behind a standard decorator wall plate.

Features & Benefits

Zero crossing circuitry reduces stress on the relay and results in increased sensor life	Adjustable time delay and sensitivity
Custom two-tier Fresnel lens enhances detection at the desktop level	Light level sensor holds lights off when ambient lighting is above the preset level
Patented voltage drop protection	Patented voltage drop protection
Defaults to Manual-ON operation for maximum energy savings	180° coverage, maximum of 900 sq ft
Shallow (1-inch) back housing and flying leads for easy installation	Optional neutral connection with break off tab to expose neutral terminals
Built-in light level sensor	120/240/277 VAC and 347 VAC models
Button provides positive tactile feedback	

Specifications

General Info

Product Line	Wattstopper	Color	Gray
UPC Number	754182935345	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	0.42 lb

Product Volume US	36.06 cu in	Product Depth US	2.48 in
Product Height US	4.8 in		

Additional Information

RoHS Conformant	Yes	Security	Yes

Technical Information

Response Frequency	60 Hz	Sensor Type	Occupancy
Number of Buttons	1	Amperage	4.3 A
Number of Poles	Single Pole	Wattage	1200 W
Mounting Type	Box	Sensing Range	180 degrees,900 sq ft
Voltage	120/277 V	Connection Type	Wired
Load	800W		