



PASSIVE INFRARED WALL SWITCH OCCUPANCY SENSOR

WS-301 | [Wattstopper](#)

FEATURES & BENEFITS

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.

- 180° coverage, maximum of 900 sq ft
- Shallow (1") back housing and flying leads for easy installation
- Built-in light level sensor
- Optional neutral connection with break off tab to expose neutral terminals
- 120/277VAC and 347VAC models
- Button provides positive tactile feedback

SPECIFICATIONS

MODELS

Product Number: WS-301-W, WS-301-LA, WS-301-I, WS-301-G, WS-301-B, WS-301-R, WS-301-347-W, WS-301-347-I, WS-301-347-G, WS-301-347-B, WS-301-347-R

GENERAL INFO

Typical Applications: Offices, Conference Rooms, Break Rooms, Utility Rooms

Special Features: Dual Voltage, built in light level sensor

TECHNICAL INFORMATION

IR Range On Axis: 525 SqFt

LightOutput 1FCD: Automatic On/Off, Manual Off

Load: 0-1000, W 1/6 hp, 0-1200 W, 1/6 hp, 0-15000 W, 1/6 hp

Response Time: 30 secs to 30 minutes

Volts: 120/277VAC, 50/60Hz, 347VAC 650/0Hz