



PASSIVE INFRARED 0-10 VOLT DIMMING WALL SWITCH OCCUPANCY SENSOR

PW-311 | [Wattstopper](#)

FEATURES & BENEFITS

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.

- Defaults to Manual-ON operation for maximum energy savings
- Neutral Sense™ connection option with break off tab to expose neutral terminals
- Color-matched lens and low profile for appealing design
- Supports Partial-ON operation for energy code compliance for incentives
- 120/277VAC and 347VAC models
- Allows fully functional multi-way control for up to four control locations

SPECIFICATIONS

MODELS

Product Number: PW-311-W, PW-311-LA, PW-311-I, PW-311-G, PW-311-B, PW-311-R, PW-311-347-W, PW-311-347-LA, PW-311-347-I, PW-311-347-G, PW-311-347-B, PW-311-347-R

GENERAL INFO

Typical Applications: Small Office, Small Congerence Room, Lunch/Break Rooms

Special Features: 0-10V Dimming & Multi-way

TECHNICAL INFORMATION

IR Range On Axis: 525 SqFt

LightOutput 1FCD: Auto-ON to 50%

Load: 0-1000 E 1/6 hp @ 120VAC, 0-1200 W 1/6 hp @ 277VAC, 0-1500 W 1/6 hp @ 347VAC

Response Time: 3 to 30 minutes

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