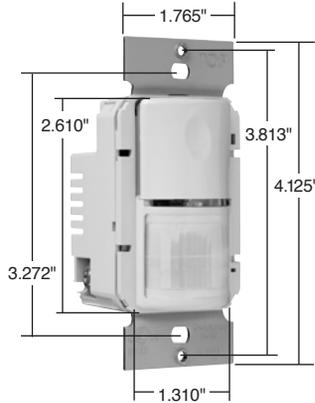


# Occupancy & Vacancy Sensors & Timers Commercial Occupancy Sensors

Wall Box Passive Infrared (PIR)



WSP200LA

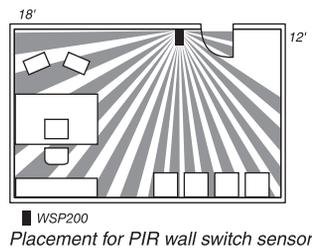
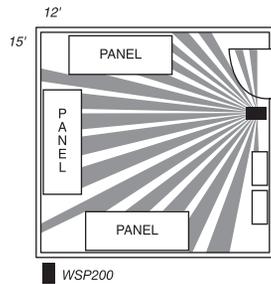
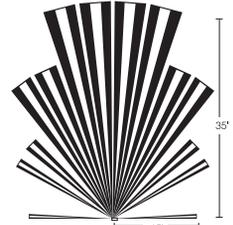
### Features

- Detection Signature Analysis provides high immunity to RFI and EMI.
- Compact, decorator design replaces existing wall switch.
- Integrated light level sensor works from 10 to 150 footcandles.
- Compatible with all electronic and magnetic ballasts, PL lamp ballasts, compact fluorescent.
- Adjustable time delay of 30 seconds to 30 minutes.
- Dual 120/277VAC operation.
- 30% to 60% energy savings.
- Positive detection indicator.
- No minimum load requirement.
- Adjustable sensitivity from 20% to 100%.
- Patented voltage drop protection.
- Patented Zero Crossing Circuitry.
- 180° coverage of up to 900 sq. ft.
- cULus listed.
- 5-year warranty.

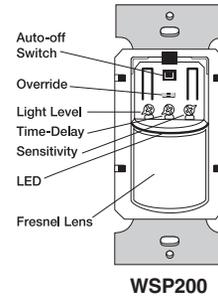
| Catalog Number                                     | Description      | Voltage     | Load               | Color        |
|--|------------------|-------------|--------------------|--------------|
| <b>Automatic Wall Switches – 3 Wire Technology</b> |                  |             |                    |              |
| WSP200I  |                  |             |                    | Ivory        |
| WSP200W  | PIR              | 120/277VAC; | 800W Max. at 120V  | White        |
| WSP200GRY  | Occupancy Sensor | 60 Hz       | 1200W Max. at 277V | Gray         |
| WSP200LA   |                  |             |                    | Light Almond |

### Planning a Layout

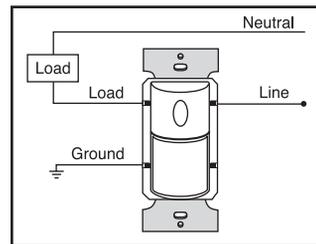
The WSP200's 2-level lens provides superior coverage at desktop level by allowing the sensor to detect vertical as well as horizontal motion. Coverage shown is for walking motion. Under optimum conditions with a high level of activity and with no barriers or obstacles, coverage can reach a maximum of 900 square feet. Under a typical, desktop level of activity, when mounted at 4 feet, coverage is 300 square feet.



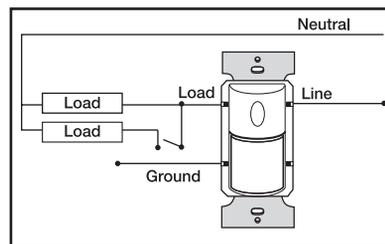
Placement for PIR wall switch sensor



Factory settings:  
30 min. time delay,  
maximum light level  
and sensitivity



Single Level Lighting  
WSP200



Manual Bi-level Lighting  
WSP200

Technical Specifications on Page U-127.

All devices listed on this page conform to NEMA WD-1 and WD-6.