Manual On/ Auto OFF Passive Infrared Wall Switch Sensor

WALL SWITCH OCCUPANCY SENSORS





PROJECT INFORMATION

Project Name		
Catalog No.	Date	

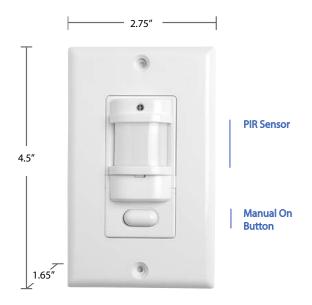
The IWSZPM is a Title 24 compliant, manual-on, passive infrared (PIR) wall switch vacancy sensor that provides excellent energy savings and reliable motion detection. The sensor's low-profile casing design provides the perfect wall switch for residential areas, such as bathrooms, garages, laundry rooms, utility rooms, and dining rooms.

The IWSZPM's manual-on/automatic-off operation meets Title 24 guidelines for residential lighting, which require a person to manually turn on lighting and and a system to automatically turn off lighting during vacancy.

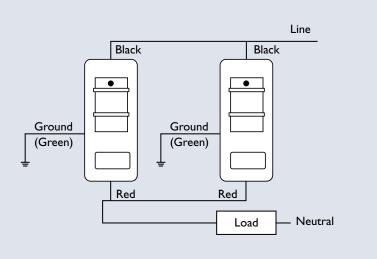
IWSZPM

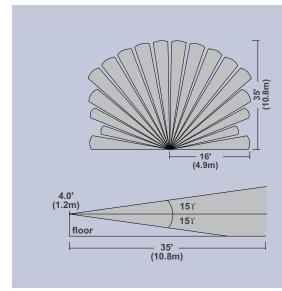
PRODUCT FEATURES

- Zero Arc Point Switching
- No minimum load requirement
- Adjustable time delay and sensitivity
- Walk test indicator
- Dual 120/277 VAC operation
- UL and cUL listed
- Title 24 compliant
- Five-year limited warranty
- 120-277 Vac









General Specifications

Timer Timeout Fully adjustable from 30 seconds to 30 minutes

Sensitivity Fully adjustable from 20% to 100%
Passive Infrared Multi-segment IR Fresnel lens

Photocell Adjustable ambient light override ranges from approximately 5 foot-candles (50 lux)

to 200 foot-candles (2000 lux)

Coverage 900 sq. ft., 180 degrees
Power Requirements 120 or 277VAC, 60 Hz

Electrical Ratings 120VAC: 800W Incandescent, 1000W Fluorescent, 1/6 HP

277VAC: 1800W Fluorescent, 1/6 HP

Load Requirements No minimum load
Operating environment Indoor use only

Operating temperature: 32° to 122° F (0° to 50° C) 0% to 95% relative humidity, non-condensing

Construction Housing – high-impact, injection-molded plastic

Color-coded leads are 6" long

Dimensions 4.5" H x 2.75" W x 1.625" D

Weight 2.9 oz Color White

Mounting Single gang NEMA style switch box, decorator style wall plate

Certifications UL and cUL Listed Warranty Five-year limited

Ordering Information

