

# OSWS SERIES

## PIR SENSOR, DECORATOR STYLE IN-WALL OCCUPANCY SENSOR



CALIFORNIA Title 24

ASHRAE 90.1

## SPECIFICATIONS

### CONTACT RATINGS:

OSWS9P-120: 1000W Ballast, 800W Incandescent, 1/8HP at 120VAC.

OSWS9P-277: 1800W Ballast at 277VAC.

OSWS9PD & OSWS9PDM: 1000W Ballast, 800W Incandescent, 1/8HP at 120VAC, 1800W Ballast at 277VAC.

### ADJUSTABLE TIME DELAY:

30 seconds - 30 minutes.

### OPERATING TEMPERATURE:

32° to 131°F (0° to 55°C).

### MOUNTING: Box mount.

## APPLICATIONS



- Offices and hotels
- Classrooms
- Conference rooms
- Lavatories
- Hallways

## FEATURES

### OSWS9P-120, OSWS9P-277 & OSWS9PD:

**OPERATION:** Automatic ON and automatic OFF based on occupancy detection.

**OFF DELAY:** Selectable from 30 seconds to 30 minutes.

**MANUAL OVERRIDE:** Includes ON and OFF switch.

**EASY WIRING:** No neutral required. Great for retrofit.

### OSWS9PD ALSO INCLUDES:

**SENSITIVITY ADJUSTMENT:** For PIR range.

**DAYLIGHTING MODE:** Adjustable level to keep lights OFF even when occupancy is sensed if adequate light exists in the room from windows or skylights.

### OSWS9PDM - VACANCY SENSOR:

**OPERATION:** Manual push button on and then automatic OFF.

**OFF DELAY:** Selectable from 30 seconds to 30 minutes.

**SENSITIVITY ADJUSTMENT:** For PIR range.

**DAYLIGHTING MODE:** Adjustable level to keep lights OFF even when occupancy is sensed if adequate light exists in the room from windows or skylights.

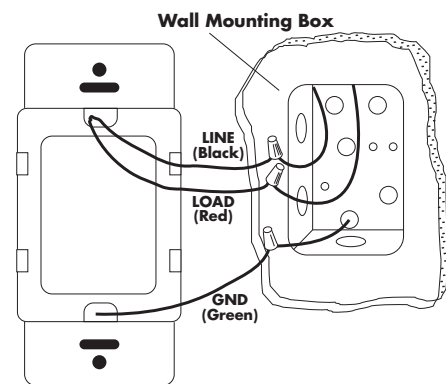
**MANUAL OVERRIDE:** Includes ON and OFF switch.

**EASY WIRING:** No neutral required.

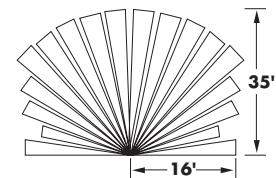
## ORDERING INFO

CATALOG NO.	UPC CODE	DESCRIPTION	OUTPUT CONTACTS
OSWS9P-120	82077	PIR in-line wall switch	120VAC
OSWS9P-277	82078	PIR in-line wall switch	277VAC
OSWS9PD	82079	PIR in-line wall switch with ambient light sensor	120/277VAC
OSWS9PDM	82080	PIR in-line wall switch manually activated	120/277VAC

## WIRING & COVERAGE DIAGRAMS



Top and Side Coverage Pattern Diagrams



180° Coverage