

# WattStopper CS-350-N PIR Dual Relay Sensor



The WattStopper CS-350-N Passive Infrared (PIR) Dual Relay Vacancy Sensor provides automatic lighting shutoff for applications that require separate switching of two loads. It is engineered to comply with specific provisions of California's Title 24-2013 energy code. The CS-350-N operates as a manual-on sensor. Users must press one or both of the on/off pushbuttons to turn on the connected loads. The CS-350-N employs PIR technology to sense the difference between the infrared energy from a person in motion and the background space. Also, the sensor keeps loads on as long as motion is detected and provides automatic shutoff, following a user-selected time delay, when motion is no longer detected. Users may turn the connected loads off manually. The integral nightlight helps preserve night vision by providing low-level illumination when the connected loads are off. The nightlight uses energy-efficient LEDs.

## Features

- Complies with 2011 NEC requirements
- Replaces standard switches for control of lighting and/or fans
- Contains two relays to control two independent lighting loads or circuits
- Adjustable time delay, 15 seconds to 30 minutes
- Amber LED nightlight turns on whenever connected loads are off

- Lighted switch for visibility in darkened rooms
- Low-profile styling
- Choice of five decorator colors; lens is color-matched to the device
- Operates most common types of lighting or fan motors
- Relay-based switching
- No current leakage to load in off mode for safety
- Compatible with decorator wall plates
- CA Title 24 compliant

For other items like the WattStopper CS-350-N PIR Dual Relay Sensor click [here](#).

For more information on WattStopper's line of lighting control solutions click [here](#).

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## WattStopper LMDM 101 DIMMING WALL SWITCH



WattStopper LMDM 101 DIMMING WALL SWITCH. This is the dimming wall switch. The LMDM-101 Dimming Wall Switch is a low voltage device for dimming control of one or more lighting loads. It is part of a Digital Lighting Management (DLM) system and can dim load(s) connected to DLM dimming room controllers and switch load(s) connected to DLM on/off room controllers. **Check out Wattstopper DLM products [here](#).**

## **FEATURES:**

- Hidden configuration button for easy access to Push n' Learn
- Used with DLM dimming room controller
- Digital Lighting Management components plug together on a free-topology Category 5e DLM local network
- Provides full function dimming control in multi-way applications, such as 3-way, 4-way, and beyond
- Infrared (IR) transceiver for wireless configuration and control
- LED status indicator
- Sleek single gang device fits decorator wall plates
- Six color options and custom engraving options; standard buttons may be replaced in the field
- The product meets the materials restrictions of RoHS
- BAA/TAA-compliant models available

## Specifications

Input voltage: 24VDC from DLM local network

- Current consumption: 5mA
- DLM local network connection: 2 RJ45 ports
- Control button with LED status indicator
- 7-LED dimming level indicator
- Hidden configuration button for access to Push n'Learn mode
- Infrared (IR) transceiver
- Operating conditions: for indoor use only; 32-131°F (0-55°C); 5-95% RH, non-condensing
- UL and cUL listed
- FCC part 15 compliant
- Five year warranty

For other items like the WattStopper LMDM 101 DIMMING WALL SWITCH [click here](#).

For more information on WattStopper's line of lighting control solutions [click here](#).

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# WattStopper RD-200-W PASSIVE INFRARED (PIR) DIMMING WALL SWITCH VACANCY SENSOR



WattStopper RD-200-W PASSIVE INFRARED (PIR) DIMMING WALL SWITCH VACANCY SENSOR. This is the Passive Infrared (PIR) Dimming Wall Switch Vacancy Sensor. The RD-200 PIR Dimming Wall Switch Vacancy Sensor provides preset dimming control and occupancy-based automatic lighting shutoff for applications throughout the home. The RD-200 can dim incandescent loads from a minimum level of 10% to a maximum level of 100%. When the pushbutton is pressed and held, the RD-200 will ramp the lights up and down in a continuous cycle until the pushbutton is released. The dimming direction may be reversed by momentarily releasing the pushbutton and then pressing it again.

- Replaces standard single pole switch or incandescent dimmer
- Low-profile styling
- Choice of four decorator colors; lens is color matched to device
- Includes matching single-gang wall plate
- Lighted pushbutton for visibility in darkened rooms
- Manual-on or automatic-on operation
- Adjustable time delay from 15 seconds to 30 minutes

- Soft start technology to prolong lamp life
- Air gap isolation switch for safe re-lamping
- If enabled, light level sensing prevents automatic-on when adequate daylight exists

For other items like the WattStopper RD-200-W PASSIVE INFRARED (PIR) DIMMING WALL SWITCH VACANCY SENSOR [click here](#).

For more information on Wattstopper's line of lighting solutions [click here](#).

CHECK OUT THIS CASE STUDY

[WS-CaseStudy-GreenHome\\_OccupancyVacancyTimeswitches](#)

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## WSX D – Wall Occupancy PIR Sensor Switch w/ Dimming



- Wall Occupancy Sensor with Soft Push Button and 0-10 Volt Dimming Capability
- Small Motion Detection up to 20 Ft
- Automatic On
- Integrated Photocell (disabled by default) prevents light from turning on if sufficient daylight is present – not available in Nightlight versions
- Push-button programmable without removing cover plate – adjustable time delays & operating modes

- Pre-configured for wiring without a neutral but is field configurable for code with neutral
  - Applications: Small Offices, Small Rest Rooms, Closets, Small Enclosed Spaces
  - Great for CA Title 24 Applications (Occupancy, Dimming, Daylight Harvesting)
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## **WSX-D-PDT – DUAL TECHNOLOGY OCCUPANCY SENSOR SWITCH W/ DIMMING**



- Wall Occupancy Sensor with Soft Push Button and 0-10 Volt Dimming Capability
- Passive Dual Technology (PDT) with Microphonics for Superior Detection
- Small Motion Detection up to 20 Ft
- Automatic On
- Integrated Photocell (disabled by default) prevents light from turning on if sufficient daylight is present – not available in Nightlight versions
- Push-button programmable without removing cover plate – adjustable time delays & operating modes
- Pre-configured for wiring without a neutral but is field configurable for code with neutral

- Applications: Small Offices, Small Rest Rooms, Closets, Small Enclosed Spaces