

Enerlites®

PIR OCCUPANCY/VACANCY SENSOR SINGLE POLE, COMMERCIAL GRADE

MODEL NO: DWOS-J



DESCRIPTION

The ENERLITES DWOS-J is a motion sensor wall switch that operates lights using PIR technology. The motion sensor features a 180° field of view to provide up to 1200 sq. ft. of coverage area. The sensor has 2 modes and operates lights ON/OFF based on occupancy or vacancy in the area. The motion sensor's time delay can easily be adjusted from 15 seconds to 30 minutes. The device also includes a manual ON/OFF button. This switch is for single pole use only and is compatible with incandescent, fluorescent, and LED lights. This device is available in white and ivory color options.

FEATURES

- Convenient push-button provides manual ON/OFF at any time
- Adjustable time delay 15 seconds to 30 minutes or Auto-mode
- Zero crossing function
- "Walk-through" sensing mode increases energy savings by turning lights "OFF" shortly after momentary occupancy
- Controls incandescent, CFL, and LED lighting
- LED indicator light flashes when sensor detects motion to verify detection is active
- Ground Wire Required

SPECIFICATIONS

Voltage	120VAC / 277VAC, 60 Hz
Resistive	6.6A
Tungsten	800W @ 120 VAC
Electronic Ballast	800VA @ 120VAC / 1600VA @ 277VAC
Motor	1/4 HP
PIR Coverage	1200 sq. ft.
Warranty	5 Years

TESTING & CODE COMPLIANCE



APPLICATIONS

- Bathrooms
- Kitchens
- Garages
- Offices
- Meeting Rooms
- Utility Rooms
- Laboratories
- Restaurants
- Hotels
- Basements

SPECIFICATION SUBMITTAL

Job Name

Job Number

Notes

