

Enerlites®

PIR OCCUPANCY/VACANCY SENSOR SINGLE POLE, COMMERCIAL GRADE



MODEL NO: DWOS-JD

DESCRIPTION

The ENERLITES DWOS-JD is a dual relay motion sensor wall switch that operates two separate 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 3 modes and operates lights ON/OFF based on occupancy or vacancy in the area. In bi-level mode, one lighting fixture is set to occupancy mode while the second lighting fixture is set to vacancy mode. The motion sensor's time delay can easily be adjusted from 15 seconds to 30 minutes. This switch is compatible with incandescent, fluorescent, and LED lights.

FEATURES

- Dual Relays / Bi-level
- Convenient push-button provides manual ON/OFF at any time
- Adjustable time delay 15 seconds to 30 minutes
- 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