

Enerlites®

OCCUPANCY/VACANCY SENSOR WITH 0-10V DIMMER SWITCH



MODEL NO: DWODS-010

DESCRIPTION

The ENERLITES DWODS-010 is a motion sensor wall switch that combines PIR technology with 0-10V dimming. The PIR 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. Two press-buttons allow for easy dimming or brightening of lights. When dimmed lights are turned OFF, the device will set the lights to that brightness the next time that they are turned ON. This switch is only compatible with dimmable electronic fluorescent ballasts or dimmable LED drivers.

FEATURES

- Combines Passive Infrared Technology and dimming
- Convenient push-button provides manual ON/OFF at any time
- Adjustable time delay, light level, and PIR sensitivity
- Single pole
- Works with dimmable LED bulbs, and 0-10V dimming
- Interchangeable face covers
- LED indicator light flashes when sensor detects motion to verify detection is active

SPECIFICATIONS

Voltage	120VAC / 277VAC, 60 Hz
Resistive	6A @ 120VAC; 3A @ 277VAC
Electronic Ballast/LED	800VA
Loading Rate	2mA - 30mA
Motor	1/8 HP
PIR Coverage	1200 sq. ft.
Time Delay	15 seconds to 30 minutes
Warranty	5 Years

TESTING & CODE COMPLIANCE



APPLICATIONS

- Offices
- Classrooms
- Conference Rooms
- Medical Facilities
- Laboratories
- Restaurants
- Hotels
- Basements

SPECIFICATION SUBMITTAL

Job Name

Job Number

Notes