

Enerlites®

HUMIDITY/ PIR OCCUPANCY MOTION SENSOR



MODEL NO: DWHOS

DESCRIPTION

Enerlites is proud to present DWHOS, the first two-in-one device that combines PIR sensor to detect motion and humidity sensor to monitor humidity levels in room. The humidity sensor controls fan by automatically detecting the excess humidity levels in damp areas, such as bathrooms or spas, and activates the ventilation fan to turn on when the condensation is present and to turn off when it is dry. This device helps eliminate mold and mildew from growing by being equipped with moisture sensor to automatically detect humidity levels, which provides a more comfortable and welcoming environment.

FEATURES

- Passive infrared (PIR) and humidity sensing technology
- Lighting time delay: 10, 20, 30 minutes
- Fan time delay: 20 minutes
- Controls incandescent, CFL, and LED lighting
- Separate light and fan loads required
- Interchangeable face cover
- Neutral wire and two separate loads required

SPECIFICATIONS

Voltage	120VAC, 60 Hz
Resistive	3A
Tungsten	500W
Electronic Ballast/LED	400VA/150W
Maximum Fan Load	1/4 HP, 3A
Humidity Range	45%-80% Relative Humidity
PIR Coverage	600 sq. ft.
Warranty	2 Years

TESTING & CODE COMPLIANCE



APPLICATIONS

- Bathrooms
- Basements
- Laundry Rooms
- Home Spas

SPECIFICATION SUBMITTAL

Job Name Job Number

Notes