



# **ODC05-UDW**

Provolt™ Occupancy Sensor, Line Voltage, 8'-12' Ceiling Mounted, Ultrasonic Sensor 500 sq ft, Daylighting, Auto-Calibration, 120-277V AC/CA 50/60HZ. UL/CE, RoHS & CEC Title 20/24 compliant. Color: White.

The Leviton Provolt™ Series combine line voltage occupancy sensors and photocells into a self-contained unit. The integrated design alleviates the need for separate power pack and occupancy sensor wiring making it a low-cost, efficient energy solution for new construction and retrofits.

Color: White

UPC Code: 07847753998 Country Of Origin: China

#### **Features and Benefits**

- Utilizes sensors which emit non-audible sound waves and sense movement. Any
  movement within the sensor's field-of-view causes a shift in the original emitted
  frequency. The sensor identifies the change as movement and controls light
  accordingly. U/S models are immune to external ultrasonic signals from other
  sources such as white-boards delivering uninterrupted performance.
- Auto-Adapting: Time delay and sensitivity are continually adjusted to occupancy pattern of use
- Configurable for Manual ON/Auto OFF or Auto ON/Auto OFF
- Delayed OFF Timer: The sensor will turn lights OFF if no motion is detected after a specified time
- Exclusive Walk-through Feature: Provides increased energy savings by not leaving the lights ON for an extended period after only momentary occupancy
- Time delay and saved settings are protected during power outages and will return to the last known state
- Output short circuit protection
- Industry-exclusive self-configuring local manual switch input: Momentary or maintained switches are supported
- Presentation Mode feature for slide or film presentations allows push buttons to turn lights OFF and keep them OFF while the room is occupied
- Adjustable Time Delay: 30s, 5min, 10min, 20min, 30min
- Test Mode for simplified commissioning
- Manual Switch and Emergency Override are Class 1 or Class 2 circuits. Class 2 circuits provided for flexibility
- Industry-exclusive "fail-safe" circuitry: In the event of product failure, Return-to-Closed feature causes the relay to default ON which eliminates life safety concerns
- Industry-exclusive H.I.S. (High Inrush Stability) technology designed to handle today's high inrush electronic ballast loads and offer unmatched durability and service
- Robust and reliable mechanically held 10A latching relay provides dependability and robust performance for all load types and provides energy savings over electronically held relays
- Green Visual LED indicator Blinks during U/S detection and is solid during autocalibration
- Yellow Visual LED indicator Blinks during test mode; solid with emergency/BMS input
- Blue Visual LED indicator Blinks when knob settings are changed and during photocell override

### SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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