

O4C15-IDW



UPC Code: 078477642672

Country Of Origin: China

Provolt™ Vacancy Sensor, 2 Pole, Line Voltage, 8'-12' Ceiling Mount, PIR Sensor Daylighting, Auto-Calibration, 1500 sq ft, 120-277V AC/CA 50/60HZ. UL/CE, RoHS & CEC Title 20/24 compliant. Color: White.

The Leviton Provolt™. Dual Relay Vacancy Sensors combine line voltage vacancy sensors into a self-contained unit. The integrated design alleviates the need for separate power pack and vacancy sensor wiring making it a low-cost, efficient energy solution for new construction and retrofits. Vacancy timers continually analyze and adjust to changing conditions using the latest microprocessor-based technology to optimize performance.

Technical Information

Standards and Certifications

Title 24 Compliant: Yes

Mechanical Specifications

Neutral Wire Connection: Required

Relay Type: Dual Relay

Product Features

Color: White

Coverage (Sq.Ft.): 1500

Product Line: Provolt

Sensor Type: Ceiling Mount

Technology: Passive Infrared

Vacancy Sensor: Yes

Electrical Specifications

Frequency: 50/60Hz

Voltage: 120-277 VAC

Features and Benefits

- Auto-Adapting: Time delay and sensitivity are continually adjusted to occupancy pattern of use
- Vacancy Sensing Time Outs (Delayed OFF Timer, Exclusive Walk-through Feature, False Detection Timer: (M/T) PIR scans for movement and shuts lights off after 31 minutes of vacancy preventing false triggers from HVAC systems (U/S), 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
- 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

- Lenses on PIR models are easily replaceable and color-coded red (mid range) for contractors and end-users to easily identify lenses from the ground
- 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 (Red - Blinks when infrared is detecting motion and solid during device malfunction, Yellow - Blinks during test mode; solid with emergency/BMS input, Blue - Blinks when knob settings are changed, Green - Blinks when U/S is detected)

SPECIFICATION SUBMITTAL

JOB NAME: <input type="text"/>	CATALOG NUMBERS: <input type="text"/>	
JOB NUMBER: <input type="text"/>	<input type="text"/>	<input type="text"/>

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