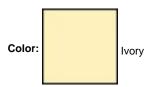


OSSNL-IDI





UPC Code: 07847730687

Country of Origin: Please Contact Customer Service

Occupancy Sensors

Brand Features

The passive infrared (PIR) sensor detects motion from a heat-emitting source within its field-of-view to automatically switch lights ON and OFF, offering the same performance features as the ODS family of occupancy sensors. OSSNL has the ability to reduce (dim) and turn off the "Guide Light" function with a simple dial setting. The LED NightLight consumes less than 1/2 W providing energy savings and guide lighting when room lights are off.

Item Description

Product Line: OSSNL, Technology: Passive Infrared, Switch Type: Single-Pole, LED NightLight, Mounting: Wall Switch, Device Type: Occupancy Sensor, Grade: Commercial, Coverage (Sq.Ft.): 1200 Sq. Ft., Pattern: 180°, Color: Ivory, Warranty: 5-Year Limited

Technical Information

Product Features

Product Line: OSSNL

Technology: Passive Infrared

Switch Type: Single-Pole, LED NightLight

Mounting: Wall Switch

Device Type: Occupancy Sensor Coverage (Sq.Ft.): 1200 Sq. Ft.

Pattern: 180°

Mounting Height (Ft.): 4 Ft. Adjustment: Manual

Time Delay: 30s-2h

Voltage: 120/277 Volt AC 60Hz Load Rating: 800W@120V INC 1200VA@120V 2700VA@277V FL

Motor: 1/8 HP @ 120V

Power Pack: External Power Pack Not

Required

Consumption (mA): N/A Photocell: Internal HVAC Relay: N/A

Operating Temperature: 0°C to 40°C Storage Temperature Range: -10°C to

Relative Humidity: 20% to 90% non-

condensina

Neutral Wire Connection: Required

Color: Ivorv LED Color: Red

Wallplate: Order Separately

Standards and Certifications: UL/cUL Size: 4.06" H x 1.75" W x 1.85" D (103.2mm x 44.4mm x 47.2mm) Warranty: 5-Year Limited

Features and Benefits

- TocomplywithT24,redLEDindicatorlightflasheswhen sensor detects motion to verify detection is active.
- TimeDelayadjustmentfordelayed-OFFtimesettings of 30 seconds (for walking test), 10 minutes, 20 minutes, and 30 minutes. Allows customized adjustments to maximize energy savings.

- Light Sensor Adjustable Ambient Light Override rangesfromapproximately2foot-candles(20lux)to500+foot-candles(5000+lux)topreventlightsfromturning ON automatically during periods of ample natural light, increasing energy savings.
- · Lightsensorenablestheloadhold-OFFfeatureoncelevel has been set.
- Vacancyconfirmation-whenthetimeoutexpiresandthe relays turn OFF, a 30 second vacancy confirmation existstoturntherelaysbackON.
- Falsedetectioncircuitry.
- · PresentationModefeatureforslideorfilmpresentations allows push buttons to turn lights OFF and keep them OFF while the room is occupied.
- · LEDNightLightoffers"GuideLight"functionality.
- AdjustableNightLightilluminationsettingforcontinuous or dimmed NightLight.
- NightLightMode-thefactorydefaultsettingfortheNightLight Mode is Dimmed Mode. This means the NightLight will automatically dim to 5% of full bright-ness after 2 minutes of no occupancy when activated by the internal light sensor.
- Oneunitcanbeusedfor120Vthrough277Vlighting.Compatiblewithbothelectronicandm agneticballasts.
- RelayswitchesatthezerocrossingpointoftheACpowercurvetoensuremaximumcontact lifeandcompatibility with electronic ballasts.
- · ExclusiveLevitionH.I.S.Circuitry.Specificallydesignedto handle today's high inrush electronic ballast loads and offer unmatched durability and service.

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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