



Color:  Black

UPC Code: 07847754787

Country Of Origin: China

OSSNL-IFE

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

Discontinued Product. Product Line: OSSNL, Technology: Passive Infrared, Form Factor: 3x3, Coverage (Sq.Ft.): 2100 Sq. Ft., Switch Type: Single-Pole, LED NightLight, Time Delay: 30s-2h, Adjustment: Manual, Neutral Wire Connection: Required, Pattern: 180°, Voltage: 120/208/220/230/240VAC, 50/60Hz, Color: Black, Warranty: 5-Year Limited

Technical Information

Product Features

Adjustment: Manual

Color: Black

Coverage (Sq.Ft.): 2100 Sq. Ft.

Form Factor: 3x3

Load Rating: 6A-6AX 250V~720-1440W/VA, 120-240V

Neutral Wire Connection: Required

Pattern: 180°

Product Line: OSSNL

Switch Type: Single-Pole, LED Nightlight

Technology: Passive Infrared

Time Delay: 30s-2h

Warranty: 5-Year Limited

Features and Benefits

- Fits in standard wallbox and replaces single-pole wall switch; ground and neutral connection required. Gangable with other units.
- 180° field-of-view provides approximately 195m2 of coverage.
- Convenient pushbutton provides manual-ON/OFF light switching at any time.
- Two dual element PIR sensors used to widen detection range.
- Segmented Fresnel lens provides optimum sensitivity and performance.
Designed with an extensive "minor motion" area where even slight body movements will be detected.
- Vandal resistant PIR lens.
- Horizontal field-of-view may be adjusted between 180° and 60° of arc by using integral blinders located on either side of the lens. No masking tape required.
- Manual-ON/auto-OFF mode for installations where manual-ON switching is required but auto-OFF switching is still desired.
- Red LED indicator light flashes when sensor detects motion to verify detection is active.
- Time Delay adjustment for delayed-OFF time settings 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 ranges from approximately 2 foot-candles (20 lux) to 500+ foot-candles (5000+ lux) to prevent lights from turning ON automatically during periods of ample natural light, increasing energy savings.
- Light sensor enables the load hold-OFF feature once level has been set.
- Vacancy confirmation - when the time out expires and the relays turn OFF, a 30 second vacancy confirmation exists to turn the relays back ON.
- False detection circuitry.
- Presentation Mode feature for slide or film presentations allows push buttons to turn lights OFF and keep them OFF while the room is occupied.
- LED NightLight offers "Guide Light" functionality.
- Adjustable NightLight illumination setting for continuous or dimmed NightLight.
- NightLight Mode - the factory default setting for the NightLight Mode is Dimmed Mode. This means the NightLight will automatically dim to 5% of full brightness after 2 minutes of no occupancy when activated by the internal light sensor.
- One unit can be used for 120, 208, 220, 230, 240 VAC lighting. Compatible with both electronic and magnetic ballasts.
- Exclusive Leviton H.I.S. Circuitry. Specifically designed to handle today's high inrush electronic ballast loads and offer unmatched durability and service.

Patents*

MX201328

US5739753

*This list is provided for patent marking purposes only. A good faith effort is made to maintain the accuracy and completeness of this list. No legal inference should be drawn from the omission of a patent from this list.

SPECIFICATION SUBMITTAL

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

Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

Teléfono: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): +1-800-824-3005

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 ·

FAX: +1-800-824-3005 · www.leviton.com/canada

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-1797 · www.leviton.com.mx

Visit our Website at: www.leviton.com

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