





UPC Code: 07847765488

Country Of Origin: China

IPHS5-1LT

Brand Features

The Leviton Humidity Sensor and Fan Control automatically detects excess humidity in a room and activates the ventilation fan to lessen condensation which helps reduce mold and mildew. The sensor uses a microprocessor combined with state-of-the-art digital sensing technology to continuously monitor and manage humidity levels in areas of the home prone to condensation and mildew. It features user-friendly controls to adjust sensitivity, humidity level and time-out settings. The sensor can replace a single pole switch and can be used with most bathroom or ventilation fans or fan/light combinations. It is designed to fit within a standard wallbox and requires a neutral wire for operation. Contemporary in design, the Humidity Sensor and Fan Control is the ideal solution for controlling ventilation in areas of high humidity, dampness or rooms prone to condensation and mildew such as: Bathrooms, Basements, Laundry Rooms and Home Spas. The sensor also helps reduce energy usage by automatically operating the fan only when needed to control excess humidity.

Item Description

Humidity Sensor and Fan Control, Single Pole, 600W Incandescent, 150W LED/CFL, 400VA Inductive/Ballast, 1/6th HP Motor, Wallplate/Faceplate not included, Light Almond

Technical Information

Control Specifications Time Adjustment: 10m-45m

Electrical Specifications

Load Rating: 600W Incandescent, 150W LED/CFL, 400VA Inductive/Ballast, 1/6th HP Motor

Neutral: Required Switch Type: Single-Pole

Voltage: 120 VAC

Input Characteristics Adjustment: Manual

Material Specifications Color: Light Almond Product Features Color: Light Almond

Standards and Certifications 2016 CALGREEN: Yes ASHRAE: Yes California Title 24: Yes Standards and Certifications: CUL/US

Warranty Warranty: 5-Year Limited

Features and Benefits

- Automatically detects excess humidity in a room and activates the ventilation fan to lessen condensation which helps reduce mold and mildew
- Sensor uses microprocessor and digital sensing technology to continuously monitor and manage humidity levels in a room
- Built-in timer sets the "minimum ON time" for the ventilation fan. The sensor time settings can be custom set to 10, 20, 30 or 45 minute intervals. The sensor will continue to operate the fan for the minimum time set or until there is a reduction in room humidity level
- A sensitivity level adjustment allows users to adjust the sensor's sensitivity to ambient air to prevent false cycling
- Features an Air Cycle mode which automatically turns ON the ventilation fan for a set period of time and repeats the cycle hourly (eg. 20 minutes ON/40 minutes OFF each hour)
- Replaces a single pole switch for control of ventilation fan or a fan/light combination
- Fits in a standard wall box and requires a neutral for operation
- The device's built-in humidistat control meets CALGREEN requirements for Indoor Air Quality and Exhaust.
- Can be used to comply with the requirements of 2016 California Title 24, Part 6 Indoor Air Quality and Mechanical Ventilation
- Meets the requirements of ASHRAE 62.2
- Five-Year Limited warranty

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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