

WattStopper LMDC-100 DUAL TECHNOLOGY CEILING MOUNT OCCUPANCY SENSOR



WattStopper LMDC-100 DUAL TECHNOLOGY CEILING MOUNT OCCUPANCY SENSOR. The LMDC-100 low profile Dual Technology Ceiling Mount Occupancy Sensor uses both passive infrared (PIR) and ultrasonic technologies to achieve precise occupancy sensing for energy-efficient control of lighting and plug loads. It is a digital sensor, and is part of a Wattstopper Digital Lighting Management (DLM) system.

The LMDC-100 operates on Class 2 power supplied to a DLM local network by one or more DLM room controllers. It works with the room controller(s) to turn loads on and off based on occupancy. Default operation is established by Plug n' Go, which automatically configures system components to maximize energy savings. Initially, all occupancy sensors control all loads on the same local network. Each LMDC-100 may be assigned to a specific load; load assignments and load parameters may be changed using Push n' Learn. The LMDC-100 may be reconfigured either using the pushbuttons and an LCD screen conveniently located behind the snap-off front sensor cover, or with a wireless configuration tool.

Features

Plug n' Go™ automatic configuration for quick installation and maximum energy savings

- Push n' Learn™ functionality for customization without the need for tools or a PC
- Digital Lighting Management components plug together on a free-topology Category 5e DLM local network
- Infrared (IR) transceiver for wireless configuration and control
- Ultrasonic diffusion technology spreads coverage to a wider area (patented); 40KHz signal
- 360 degree PIR coverage
- Detection Signature Processing eliminates false triggers and provides immunity to RFI and EMI
- The product meets the materials restrictions of RoHS
- Sensor coverage tested to NEMA Guide Publication WD 7-2000
- BAA/TAA-compliant models available

Specifications

- Plug n' Go™ automatic configuration for quick installation and maximum energy savings
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For other items like the WattStopper LMDC-100 DUAL TECHNOLOGY CEILING MOUNT OCCUPANCY SENSOR [click here](#).

For more information on WattStopper's line of lighting control solutions [click here](#).