



**Wattstopper**  
**DLM Ultrasonic Ceiling Mount Sensor, 1000 sq ft**  
Part No. LMUC-100-2



The LMUC-100 low profile Digital Ultrasonic Ceiling Mount Occupancy Sensor uses ultrasonic diffusion technology to achieve 360° 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.

## Features & Benefits

Ultrasonic sensor with diffusers for comprehensive coverage	Component of Digital Lighting Management integrated control system
Quick access to Push n' Learn for system personalization	Digital sensor with LCD display and programming pushbuttons behind snap-off cover
IR transceiver for wireless configuration and remote control	Low profile design for architectural appeal

## Specifications

### General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182926312
Country Of Origin	China	Product Series	LMUC-100
Features	Adjustable Time Delay, Indicator Lights, Load Controller Required, Sensitivity Adjustment	Installation Location	Ceiling
Included	Spring Clips	Application Sector	Commercial
Standard	UL, cUL, FCC part 15, RoHS, PEP	Warranty Type	5-Year
Type	Sensor		

### Dimensions

Product Width US	4.5 in	Product Weight US	0.3 lb
Product Volume US	44.4 cu in	Product Depth US	1.9 in
Product Height US	4.5 in		
Additional Information			
RoHS Compliant	Yes		
Technical Information			
Operating Temperature Min	32 °F	Timer Type	Digital
Compatibility	DLM Wired, Infrared Wireless	Ultrasonic Frequency	40 kHz
Has Battery	No	Sensor Coverage Pattern	360 deg
Sensor Type	Occupancy	Operating Temperature Max	104 °F
Sensor Mounting Height	8-10 ft	Number of Buttons	0
Sensor Technology	Ultrasonic	Timer Duration	1-30 Minutes
Topology	Free Topology	Indicator	Ultrasonic Detection LED
Input Voltage	24 VDC	Indoor/Outdoor	Indoor
Sensor Coverage	1000 sq ft	Mounting Type	4 in Octagonal J-Box, Ceiling Tile, Surface
On Function	Auto On	Current Draw	20 mA
Operating Temperature	0°-40°C, 32°-104°F	Operating Humidity	5-95% RH (Non- Condensing)
Sensing Range	59 ft, Major motion: 32 x 32 ft, Minor motion: 23 x 23 ft	Wire Connection Type	RJ-45
Engraving Type	Blank	Storage Temperature	23° - 176° F, - 5° - 80° C