



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



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	754182927630
Country Of Origin	United States	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, BAA, TAA	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

Product Environmental Profile 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
Number of Rockers	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		