



The LMPC-100 low profile Digital PIR Ceiling Mount Occupancy Sensor uses passive infrared (PIR) technology and one of three lenses to detect occupancy in different types of spaces 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

Passive infrared sensor with a choice of three 360° coverage patterns

Extended height lens option for mounting heights up to 40'

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	Matte	UPC Number	754182926299
Country Of Origin	China	Product Series	LMPC-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	2.2 in
Product Height US	4.5 in		

Additional Information

RoHS Compliant	Yes	Product Environmental Profile	Yes
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Technical Information

Operating Temperature Min	32 °F	Timer Type	Digital
Compatibility	DLM Wired, Infrared Wireless	Has Battery	No
Sensor Coverage Pattern	360 deg	Sensor Type	Occupancy
Operating Temperature Max	131 °F	Sensor Mounting Height	10 ft
Number of Buttons	0	Number of Rockers	0
Sensor Technology	Passive Infrared (PIR)	Timer Duration	1-30 Minutes
Topology	Free Topology	Indicator	PIR Detection LED
Input Voltage	24 VDC	Indoor/Outdoor	Indoor
Mounting Type	4 in Octagonal J-Box, Ceiling Tile, Surface	On Function	Auto On
Current Draw	7 mA	Operating Temperature	0°-55°C, 32°-131°F
Operating Humidity	5-95% RH (Non-Condensing)	Sensing Range	31.6 ft diameter
Wire Connection Type	RJ-45	Engraving Type	Blank
Storage Temperature	23° - 176° F, -5° - 80° C		
