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

Quick access to Push n' Learn for system personalization

IR transceiver for wireless configuration and remote control

Extended height lens option for mounting heights up to 40'

Digital sensor with LCD display and programming pushbuttons behind snap-off cover

Low profile design for architectural appeal

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Matte	UPC Number	754182927623
Country Of Origin	United States	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, 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	2.2 in
Product Height US	4.5 in		

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	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	17.25 ft diameter	Wire Connection Type	RJ-45
Engraving Type	Blank	Storage Temperature	23° - 176° F, -5° - 80° C