



Wattstopper
Digital PIR Ceiling Mount sensor, Extended Range
Part No. LMPC-100



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 an extended range	LMPC-100 Series includes passive infrared sensors with a choice of three lens	360° coverage patterns
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	Material	ABS
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	DesignLights Consortium Qualified System	Yes
Security	Yes	Product Environmental Profile	Yes
Technical Information			
Operating Temperature Min	32 °F	Timer Type	Digital
Compatibility	DLM Wired, Infrared Wireless	Has Battery	No
Sensor Coverage Pattern	360 °	Sensor Type	Occupancy
Operating Temperature Max	131 °F	Sensor Mounting Height	10 ft
Number of Buttons	0	Lens Type	Extended Range
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	Sensitivity Adjustment	PIR (0-100%)
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
Location Rating	Dry	Wire Connection Type	RJ-45
Engraving Type	Blank	Storage Temperature	23° - 176° F, -5° - 80° C