



Wattstopper
Digital PIR Corner Mount Sensor, Wide Angle
Part No. LMPX-100



The LMPX-100 Digital PIR Corner Mount Occupancy Sensor uses passive infrared (PIR) technology and one of four lenses to detect occupancy in different types of spaces for energyefficient 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 wide angle lens

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-down cover

IR transceiver for wireless configuration and remote control

Compact 2.4" x 3" sensor mounts easily on a wall or ceiling

LMPX-100 Series includes passive infrared sensors with a choice of four 360° coverage patterns including high density, long range and aisle lenses

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Gloss	UPC Number	754182926244
Country Of Origin	China	Material	ABS
Product Series	LMPX-100	Features	Adjustable Time Delay, Indicator Lights, Load Controller Required, Sensitivity Adjustment
Installation Location	Ceiling, Corner, Wall	Included	Mounting Plate, Mounting Screws, RJ-45 Coupler

Application Sector	Commercial	Standard	UL, cUL, FCC part 15, RoHS, PEP
Warranty Type	5-Year	Type	Sensor
Dimensions			
Product Width US	2.5 in	Product Weight US	0.3 lb
Product Volume US	117.0 cu in	Product Depth US	3.8 in
Product Height US	3.0 in		
Additional Information			
RoHS Compliant	Yes		
Technical Information			
Operating Temperature Min	32 °F	Timer Type	Digital
Compatibility	DLM Wired, Infrared Wireless	Has Battery	No
Sensor Coverage Pattern	90 °	Sensor Type	Occupancy
Operating Temperature Max	131 °F	Sensor Mounting Height	10 ft
Number of Buttons	0	Lens Type	Wide Angle
Number of Rockers	0	Sensor Technology	Passive Infrared (PIR)
Timer Duration	1-30 Minutes	Topology	Free Topology
Indicator	PIR Detection LED, Sensor Binding (PNL) LED	Input Voltage	24 VDC
Indoor/Outdoor	Indoor	Sensitivity Adjustment	PIR (0-100%)
Mounting Type	Ceiling Tile, J-Box, 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	45 ft
Location Rating	Dry	Wire Connection Type	RJ-45

Engraving Type	Blank	Storage Temperature	23° - 176° F, -5° - 80° C
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