



Wattstopper
DLM Wireless PIR Corner Mount Occupancy Sensor, Wide Angle
Part No. LMPX-600



The LMPX-600 wide angle wireless low profile digital PIR corner mount occupancy sensor uses passive infrared (PIR) technology and a wide angle lens 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 the wireless Wattstopper Digital Lighting Management (DLM) system. Designed for expansive visibility, this wide-angle sensor captures a broader scene with a wider horizontal detection and vertical profiles.

Features & Benefits

Dual IPv6 Mesh and Bluetooth® low energy antennas provide robust signal strength and reliable communication

Quick and easy wireless installation

Commissioning using DLM Configuration App

LMPX-600 Series includes passive infrared sensors with a choice of three coverage patterns including wide angle, long/extended range, and extra wide angle lenses

Uses IPV6 Wireless to establish network communication with all DLM wireless devices

Up to 10-year battery life; battery level can be viewed with wireless DLM software

Compact 2" x 5.7" sensor mounts easily on a wall, corner, or ceiling; multiple mounting options provide flexibility

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Matte	UPC Number	754182942732
Country Of Origin	China	Material	ABS
Product Series	LMPX-600	Features	Adjustable Time Delay, Indicator Lights, Load Controller Required, Sensitivity Adjustment

Installation Location	Ceiling, Corner, Wall	Included	Battery, Lens, Mounting Plate, Mounting Wedge, Swivel Bracket, Threaded Rod Adapter
Application Sector	Commercial	Standard	UL, cUL, FCC part 15, RoHS
Warranty Type	5-Year	Type	Sensor
Dimensions			
Product Width US	2.1 in	Product Weight US	2.8 oz
Product Volume US	16.8 cu in	Product Depth US	1.4 in
Product Height US	5.7 in		
Additional Information			
RoHS Compliant	Yes	Security	Yes
Technical Information			
Operating Temperature Min	32 °F	Timer Type	Digital
Compatibility	Bluetooth, DLM Wireless (IPv6), LMBC-650, LMRC-611	Has Battery	Yes
Sensor Coverage Pattern	100 °	Security Method	Data Encryption
Battery Capacity	1500 mAh	Sensor Type	Occupancy
Frequency Band	2.4 GHz	Operating Temperature Max	104 °F
Sensor Mounting Height	8 ft	Number of Buttons	0
Lens Type	Wide Angle	Number of Rockers	0
Wireless Range	Bluetooth, up to 30 ft, IPv6 6LoWPAN, up to 60 ft	Sensor Technology	Passive Infrared (PIR)
Timer Duration	5-30 Minutes	Topology	Wireless Mesh

Indicator	Configuration LED	Antenna	Integrated, Internal
Input Voltage	3 VDC	Indoor/Outdoor	Indoor
Battery Life	10+ Years	Sensitivity Adjustment	PIR (0-100%)
Mounting Type	J-Box, Surface, Threaded Rod	On Function	Auto On
Battery	CR123A 3V	Operating Temperature	0°-40°C, 32°-104°F
Operating Humidity	5-95% RH (Non-Condensing)	Sensing Range	60 ft
Location Rating	Dry	Antenna Pattern	Omni-directional
Engraving Type	Blank	Encryption	AES 128-bit
Storage Temperature	23° - 140° F, -5° - 60° C		