



Wattstopper
DLM Wireless PIR Ceiling Mount Occupancy Sensor, Extended Range
Part No. LMPC-600



The LMPC-600 extended range wireless low profile digital PIR ceiling mount occupancy sensor uses passive infrared (PIR) technology 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 busy spaces, this sensor covers extended distances with long range detection adapting to constant movement.

Features & Benefits

Passive infrared sensor with an extended range lens	Dual IPv6 Wireless and Bluetooth® low energy antennas provide robust signal strength and reliable communication
Uses IPV6 Wireless to establish network communication with all DLM wireless devices	Streamlined low profile design and optional recessed mounting, for architectural appeal
Snap-on sensor mask for quick and easy coverage pattern customization	Up to 10-year battery life; battery level can be viewed with wireless DLM software
LMPC-600 Series includes passive infrared sensors with a choice of three 360° coverage patterns	

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Matte	UPC Number	754182942657
Country Of Origin	China	Material	ABS
Product Series	LMPC-600	Features	Adjustable Time Delay, Indicator Lights, Load Controller Required, Sensitivity Adjustment

Installation Location	Ceiling	Included	Battery, Lens, Mounting Plate, Sensor Mask, Threaded Rod Adapter
Application Sector	Commercial	Standard	UL, cUL, E101196, UL 2043, RoHS, FCC part 15
Warranty Type	5-Year	Type	Sensor
Dimensions			
Product Width US	3.7 in	Product Weight US	0.2 lb
Product Volume US	17.8 cu in	Product Depth US	3.7 in
Product Height US	1.3 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	360 °	Security Method	Data Encryption
Battery Capacity	1500 mAh	Sensor Type	Occupancy
Frequency Band	2.4 GHz	Operating Temperature Max	104 °F
Sensor Mounting Height	10 ft	Number of Buttons	0
Lens Type	Extended Range	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	Recessed, 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	31.6 ft diameter
Location Rating	Dry	Antenna Pattern	Omni-directional
Engraving Type	Blank	Encryption	AES 128-bit
Storage Temperature	23° - 140° F, -5° - 60° C		