



Wattstopper
DLM Wireless PIR Ceiling Mount Occupancy Sensor w/extended range lens
Part No. LMPC-600



The LMPC-600 wireless 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 the wireless Wattstopper Digital Lighting Management (DLM) system.

Features & Benefits

Passive infrared occupancy sensor with a choice of three 360° lens options for different coverage patterns

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

Snap-on sensor mask for quick and easy coverage pattern customization

Extended height lens option for mounting up to 40'

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

Streamlined low profile design and optional recessed mounting, for architectural appeal

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

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Matte	UPC Number	754182942657
Country Of Origin	China	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
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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 deg	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
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	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	Antenna Pattern	Omni-directional
Engraving Type	Blank	Encryption	AES 128-bit
Storage Temperature	23° - 140° F, -5° - 60° C		