



Wattstopper
Discontinued - Digital Dual Tech 1-Button Wall Mount Sensor w/Infrared, White
Part No. LMDW-101-W



LMDW-100 Series Digital Dual Technology Wall Switch Occupancy Sensors use PIR and ultrasonic technology to detect occupancy for energy-efficient control of lighting and plug loads. They also include one or two switch buttons for manual control of selected loads, and are part of a Wattstopper Digital Lighting Management (DLM) system.

Features & Benefits

1-button Digital Dual Technology Wall Switch Occupancy Sensor

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Dual Technology sensor with On/Off button(s) to switch selected load(s)

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

IR transceiver for wireless configuration and remote control

Plug to other components using Cat 5e cables with RJ45 connectors eliminating wiring errors

Specifications

General Info

Product Line	Wattstopper	Replaced by Part Number	LMDW-220-W
Color	White	Finish	Gloss
UPC Number	754182932313	Country Of Origin	China
Material	ABS	Product Series	LMDW-100
Features	Adjustable Time Delay, Indicator Lights, Load Controller Required, Sensitivity Adjustment	Switch Type	Motion Sensor, Push
Number of Switches	1	Installation Location	Wall

Included	Mounting Screws	Application Sector	Commercial
Standard	UL, cUL, FCC part 15, RoHS, PEP	Warranty Type	5-Year
Type	Sensor, Switch		
Dimensions			
Product Width US	1.8 in	Product Weight US	0.2183 lb
Product Volume US	20.3 cu in	Product Depth US	1.9 in
Product Height US	4.2 in		
Additional Information			
RoHS Compliant	Yes	DesignLights Consortium Qualified System	Yes
Security	Yes		
Technical Information			
Operating Temperature Min	32 °F	Timer Type	Digital
Compatibility	DLM Wired, Infrared Wireless	Ultrasonic Frequency	40 kHz
Has Battery	No	Sensor Coverage Pattern	180 °
Sensor Type	Occupancy	Operating Temperature Max	131 °F
Sensor Mounting Height	4 ft	Number of Buttons	1
Number of Rockers	0	Sensor Technology	Dual Technology, Passive Infrared (PIR), Ultrasonic
Timer Duration	1-30 Minutes	Topology	Free Topology

Indicator	Button LED, PIR Detection LED, Sensor Binding (PNL) LED, Ultrasonic Detection LED	Input Voltage	24 VDC
Indoor/Outdoor	Indoor	Sensitivity Adjustment	PIR (0-100%), Ultrasonic (0-100%)
Mounting Type	In-Wall	On Function	Selectable Auto/Manual
Current Draw	20 mA	Operating Temperature	0°-55°C, 32°-131°F
Operating Humidity	5-95% RH (Non-Condensing)	Sensing Range	30 x 30 ft, 40 ft radius
Location Rating	Dry	Wire Connection Type	RJ-45
Engraving Type	Blank	Storage Temperature	23° - 176° F, -5° - 80° C