



The LMDM-601 Dimming Wall Switch is a wireless low voltage device for dimming control of one or more lighting loads. It is part of the wireless Digital Lighting Management (DLM) system and can dim load(s) connected to wireless DLM dimming room controllers (LMRC-611) for a totally wireless room. Alternatively it can be used in a hybrid wired & wireless room to control loads connected to a traditional wired room controller (e.g. LMRC-111) when used in conjunction with a wireless bridge (LMBC-650).

Features & Benefits

Wireless 1-Button Dimming Wall Switch

It is part of the wireless Digital Lighting Management (DLM) system and can dim load(s) connected to wireless DLM dimming room controllers (LMRC-611) for a totally wireless room

Uses IPv6 wireless to establish network communication with DLM wireless devices

Quick and easy wireless installation – no Cat 5e connection needed

10+ year battery life, with LED indicator for low battery alert- battery level can be viewed with wireless DLM software

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Built-in IPv6 Wireless and Bluetooth antennas provide robust signal strength and reliable communication

Low voltage switch with LED status indicator for control of dimmable loads

Ground wire allows you to install next to a line voltage device. This wire is only needed when placed next to a line voltage device in the same box. Grounding cables are otherwise not needed if in a purely low voltage application.

Specifications

General Info

Product Line	Wattstopper	Color	Light Almond
UPC Number	754182944316	Country Of Origin	China
Product Series	LMDM	Switch Type	Push
Number of Switches	1	Application Sector	Commercial

Warranty Type	5-Year	Type	Dimmer, Switch
Dimensions			
Product Width US	1.75 in	Product Weight US	4.1 oz
Product Volume US	11.5 cu in	Product Depth US	1.7 in
Product Height US	4.1 in		
Technical Information			
Operating Temperature Min	0 °C	Compatibility	DLM Wireless (IPv6), LMBC-650
Has Battery	Yes	Number of Connections	0
Battery Capacity	1500 mAh	Frequency Band	2.4 GHz
Operating Temperature Max	40 °C	Number of Buttons	1
Number of Rockers	0	Wireless Range	Bluetooth, up to 30 ft, IPv6 6LoWPAN, up to 60 ft
Topology	Wireless Mesh	Antenna	Integrated, Internal
Input Voltage	3 VDC	Indoor/Outdoor	Indoor
Wattage	4.5 W	Mounting Type	J-Box
Current Draw	1.5 A	Battery	CR123A 3V
Operating Temperature	0°-40°C, 32°-104°F	Operating Humidity	5-95% RH (Non-Condensing)
Wire Connection Type	Wireless	Antenna Pattern	Omni-directional
Engraving Type	Blank	Encryption	AES 128-bit
Storage Temperature	23° - 140° F, -5° - 60° C		