

Wattstopper Discontinued - DLM Wireless 1-Button Dimming Wall Switch, White Part No. LMDM-601-W



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  | 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<br>(DLM) system and can dim load(s) connected to<br>wireless DLM dimming room controllers (LMRC-611)<br>for a totally wireless room | Built-in IPv6 Wireless and Bluetooth antennas provide robust signal strength and reliable communication   |
| Uses IPv6 wireless to establish network communication with DLM wireless devices  | Low voltage switch with LED status indicator for control of dimmable loads  |
| Quick and easy wireless installation – no Cat 5e<br>connection needed  | Ground wire allows you to install next to a line voltage device. This<br>wire is only needed when placed next to a line voltage device in the<br>same box. Grounding cables are otherwise not needed if in a purely<br>low voltage application. |
| 10+ year battery life, with LED indicator for low battery<br>alert- battery level can be viewed with wireless DLM  |   |

## Specifications

## General Info

software

| Product Line      | Wattstopper | Replaced by Part Number | LMSW-622-S-W, LMSW-611-<br>S-W |
|-------------------|-------------|-------------------------|--------------------------------|
| Color             | White       | UPC Number              | 754182943050                   |
| Country Of Origin | China       | Product Series          | LMDM                           |
| Switch Type       | Push        | Number of Switches      | 1                              |

| Application Sector        | Commercial                | Warranty Type         | 5-Year   |
|---------------------------|---------------------------|-----------------------|--|
| Туре                      | Dimmer, Switch            |                       |  |
| Dimensions                |                           |                       |  |
| Product Width US          | 1.75 in                   | Product Weight US     | 4.1 oz   |
| Product Volume US         | 12.5 cu in                | Product Depth US      | 1.7 in   |
| Product Height US         | 4.1 in                    |                       |  |
| Additional Information    |                           |                       |  |
| RoHS Compliant            | Yes                       |                       |  |
| Technical Information     |                           |                       |  |
| Operating Temperature Min | 0 °C                      | Compatibility         | DLM Wireless (IPv6), LMBC-<br>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<br>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 |                       |  |