



WIRELESS DIMMING WALL SWITCH

LMDM-601 | [Wattstopper](#)

FEATURES & BENEFITS

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 NEW 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).



- Built-in IPv6 Mesh and Bluetooth antennas provide robust signal strength and reliable communication
- Uses IPv6 Mesh to establish secure network communication with all DLM wireless devices
- Low voltage switch with LED status indicator for control of dimmable loads
- Quick and easy wireless installation – no Cat 5e connection needed
- 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.
- 10+ year battery life, with LED indicator for low battery alert; battery level can be viewed with wireless DLM software
- Built in security: trusted hardware chips, zero touch provisioning and ongoing AES encryption
- Six color options and custom engraving options
- Bluetooth commissioning using DLM Configuration App
- Wireless Encryption: AES 128-bit symmetric key

SPECIFICATIONS

ADDITIONAL INFORMATION

MODELS

Product Number: LMDM-601-W, LMDM-601-W-U, LMDM-601-LA-U, LMDM-601-I-U, LMDM-601-G-U, LMDM-601-B-U, LMDM-601-R-U

GENERAL INFO

Typical Applications: Retrofit or new construction in commercial office, healthcare, and education

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

TECHNICAL INFORMATION

Supported Standards: Wireless - IPv6 Mesh (6LoWPAN / 802.15.4 / 2.4GHz), Bluetooth (BLE)