



Wattstopper
DLM Wireless Slim Switch, 3B 2R, Black
Part No. LMSW-632-S-BK



The LMSW-600-S Series Slim Switches are wireless low voltage devices for dimming and/or switching of one or more lighting loads. They are part of the wireless Digital Lighting Management (DLM) system and can control loads connected to wireless DLM dimming room controllers (e.g. LMRC-611MCC) for a totally wireless room. Alternatively it can be used in a hybrid wired and wireless room to control loads connected to a traditional wired room controller (e.g. LMRC-111) when used in conjunction with an LMBC-650 wireless bridge. The Slim Switch series also allows for either adhesive or wall-box mounting, greatly simplifying installation considerations. Ideal for single zone On/Off and dimming control in a space.

Features & Benefits

Component of the wireless Digital Lighting Management integrated control system

Device Validation: Trusted hardware chips prevent any outside devices from being able to connect to the lighting control network.

Supports wall-box or adhesive mounting (note: adhesive mounted switches must use Radiant wall plates, sold separately)

Firmware can easily be updated over the air using the DLM Configuration App (which communicates via Bluetooth low energy technology) or LMCS software.

Backward compatible with wired DLM via wireless bridge (LMBC-650) enabling easy hybrid architecture when wired product functionality is needed

Zero touch provisioning: Pre-loaded digital identity and security profile increases system security level.

Three options for commissioning: the DLM Configuration App for iOS or Android, Push-to-Pair, or LMCS for networked projects

Specifications

General Info

| | | | |
|--------------------|--------------|--------------------|--------------------------------|
| Product Line | Wattstopper | Color | Black |
| Finish | Matte | UPC Number | 754182949076 |
| Country Of Origin | China | Product Series | LMSW |
| Switch Type | Push, Rocker | Number of Switches | 5 |
| Application Sector | Commercial | Standard | UL, cUL, FCC part 15, RoHS, IC |
| Warranty Type | 5-Year | Type | Switch |

Dimensions

| | | | |
|-------------------|-----------|-------------------|--------|
| Product Width US | 2.9 in | Product Weight US | 0.1 lb |
| Product Volume US | 6.8 cu in | Product Depth US | 0.5 in |
| Product Height US | 4.7 in | | |

Technical Information

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|---------------------------|---------------------------|-----------------------|--|
| Operating Temperature Min | 0 °C | Compatibility | DLM Wireless (IPv6), LMBC-650 |
| Has Battery | Yes | Number of Connections | 0 |
| Battery Capacity | 225 mAh | Frequency Band | 2.4 GHz |
| Operating Temperature Max | 60 °C | Number of Buttons | 3 |
| Number of Rockers | 2 | 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 |
| Battery Life | Up to 5 Years | Mounting Type | Surface |
| Battery | CR2032 3V | Operating Temperature | 0°-60°C, 32°- 140°F |
| Operating Humidity | 5-95% RH (Non-Condensing) | Wire Connection Type | Wireless |
| Antenna Pattern | Omni-directional | Engraving Type | Icon |
| Encryption | AES 128-bit | Storage Temperature | 23° - 140° F, -5° - 60° C |