



Wattstopper
DLM Wireless Switch Slim 4B 1R Red
Part No. LMSW-641-S-RED



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 multiple scenes and zone control in a space.

Features & Benefits

Component of the wireless Digital Lighting Management integrated control system

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

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

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

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

Multiple options for commissioning: the DLM Configuration App for iOS or Android and Push-to-Pair

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

Specifications

General Info

Product Line	Wattstopper	Color	Red
Finish	Matte	UPC Number	754182947867
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

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	4
Number of Rockers	1	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