



KTSL-WS1-UV-SG

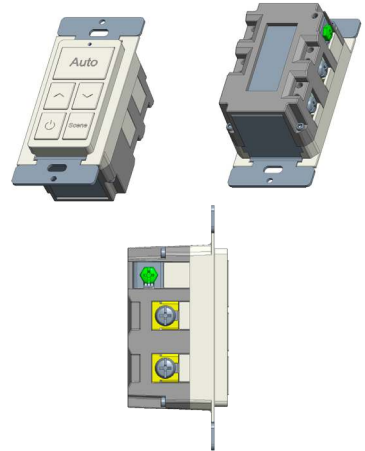
BLUETOOTH MESH WIRELESS WALL SWITCH

DESCRIPTION

Bluetooth mesh wireless wall switch for Smartloop System. Single gang wall box size. 120-277V.

APPLICATION

Ideal for small- to medium-size systems, such as schools, offices, auditoriums, and warehouses



PRODUCT FEATURES

- Commissioned via SmartLoop mobile app for iPhone and Android
- Designed for installation in standard single gang wallboxes
- 5 buttons allow for dimming, toggling power, automatic sensor/ preset level operation, and scene activation
- Ideal for new construction and retrofitting existing wall controls (neutral wire is required)
- Utilizes Bluetooth mesh technology for reliable and secure wireless communication
- Indicator LED communicates device status
- Easily commissioned to control groups or individual luminaires
- Includes Screwless snap-on style decorative wallplate cover

ELECTRICAL SPECIFICATIONS

Input Power	120-277V input
RF Transmit Power	8dBm
Wireless Frequency	2.4GHz
Wireless Range (Open Air)	100ft
Wireless Protocol	Bluetooth 5.0

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-10°C / 14°F to 45°C / 113°F
Storage Temperature	0°C / 32°F to 30°C / 86°F
Humidity	5-90%
Moisture and Dust Rating	IP20

EMC COMPLIANCE

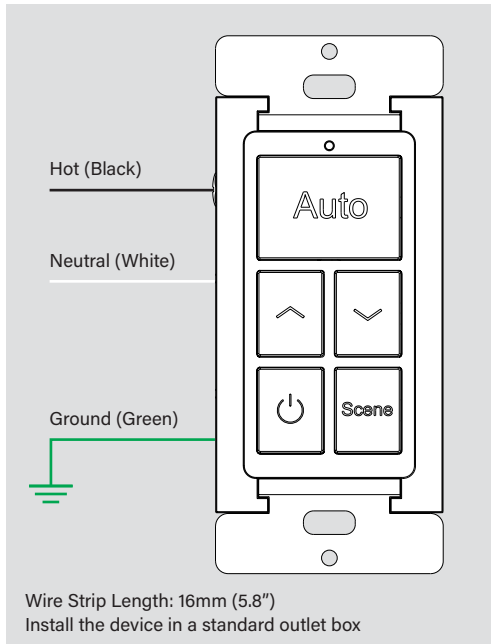
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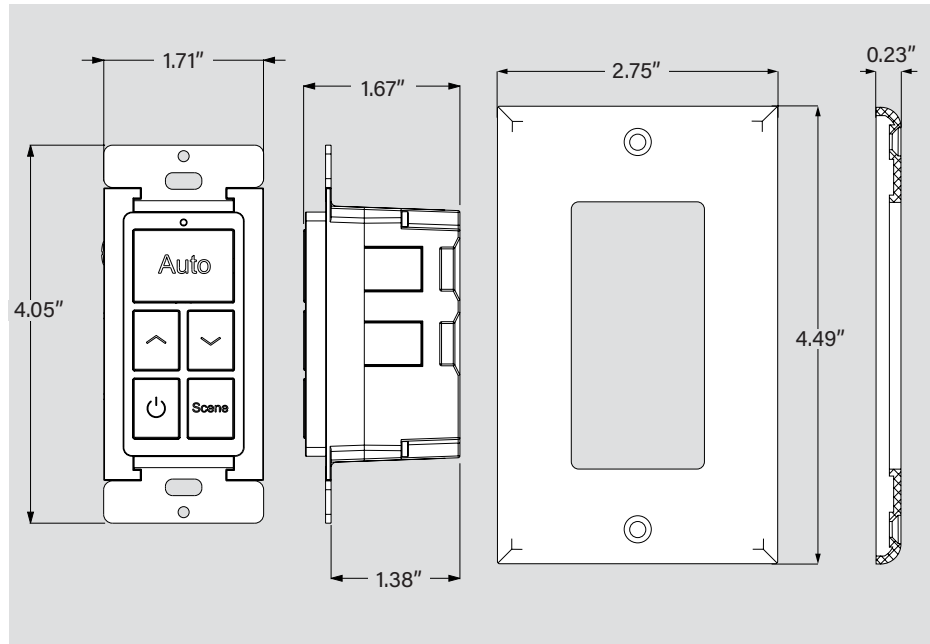
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BLUETOOTH MESH WIRELESS WALL SWITCH

WIRING SPECIFICATIONS



PHYSICAL SPECIFICATIONS



Mounting	Standard wallbox
Height	4.05"
Width	1.71"
Depth	1.67"
Weight	1.5 oz.
Case Material	Plastic

ORDERING INFORMATION

ORDER CODE	PACK QTY.	UPC	EASY CODE
KTSL-WS1-UV-SG	40	843654169644	HNW-45

CATALOG NUMBER BREAKDOWN

KTSL-WS1-UV-SG

- 1
- 2
- 3
- 4
- 5

- 1** Keystone Technologies SmartLoop
- 2** Wall Switch
- 3** Design Style 1
- 4** Universal
- 5** Single Gang Size