



KTSL-WS1-B-SG / G2

BLUETOOTH WIRELESS KEYPAD

DESCRIPTION

Bluetooth Mesh Wireless Battery Powered Wall Switch for Smartloop System.

APPLICATION

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



Bluetooth®



PRODUCT FEATURES

- Commissioned via SmartLoop mobile app for iPhone and Android
- Designed for installation in standard wallboxes
- Operates on 2x CR2032 Coin cell Batteries
- 5 buttons allow for dimming, toggling power, automatic sensor/preset level operation, and scene activation
- Utilizes Bluetooth mesh technology for reliable and secure wireless communication
- Indicator LED communicates device status
- Easily commissioned to control groups or individual luminaires

ELECTRICAL SPECIFICATIONS

Input Power	2x CR2032 Coin cell Batteries
Battery Lifetime	5 years*
RF Transmit Power	8dBm
Wireless Frequency	2.4GHz
Wireless Range (Open Air)	90m
Wireless Protocol	Bluetooth 4.2

* Based on approx. 20 single-button presses per day. Overuse and/or frequent prolonged "press and hold" dim up/down button usage will shorten expected battery lifetime.

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

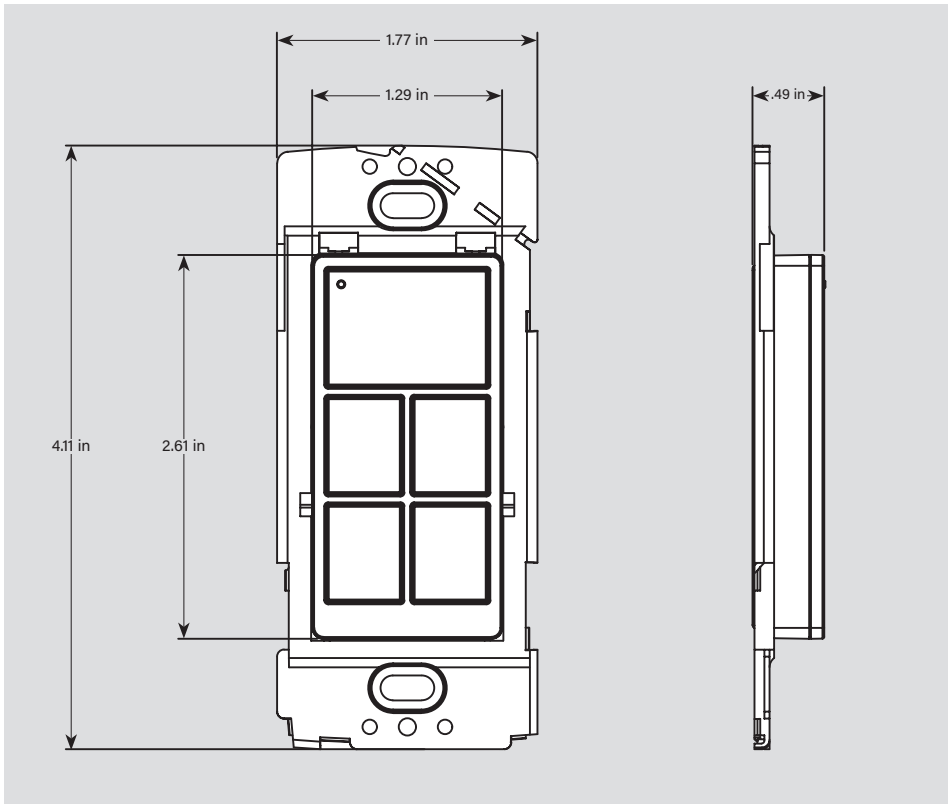
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PHYSICAL SPECIFICATIONS



Mounting	Standard wallbox
Height	4.11"
Width	1.77"
Depth	1.29"
Weight	1.5 oz.
Case Material	Plastic

ORDERING INFORMATION

ORDER CODE	PACK QTY.	EASY CODE	UPC
KTSL-WS1-B-SG /G2	100	FYH-31	843654141695

CATALOG NUMBER BREAKDOWN

KTSL-WS1-B-SG /G2

1 2 3 4 5

- 1 Keystone Technologies SmartLoop
- 2 Wall Switch
- 3 Design Style 1
- 4 Battery
- 5 Single Gang Size
- 6 Generation 2