

## Individual Spec Sheet

# 5-KEY BATTERY-POWERED WALL SWITCH

## FIELD INSTALLABLE Integrated Bluetooth® Mesh Technology ORDERING INFORMATION

**Part Number:** CTRL-KBS5-002-WAVE  
**UPC:** 753454006943  
**DLC ID:** N-45JMFV

The 5 Key Battery Powered Wall Switch is a versatile, battery-powered Bluetooth® wireless wall switch that offers seamless control. It enables various features, including ON/OFF and dimming control, AUTO for automated control, and three customizable scene settings. Additionally, the wall switch can act like a remote controller, allowing you to operate your smart ecosystem from anywhere within its wireless range. Set up and re-program or re-group fixtures easily with our Wave app via a smart phone.

### Features

- Bluetooth® 5.0 network technology enables the switch to be linked to one or more light groups via the Wave app
- Powered by two CR2032 batteries
- Approximately 5-8 year battery life\*
- 3-scene scroll button
- Separate DIM, ON/OFF, AUTO buttons
- LED indicator will flash to show low battery life
- Can be wall-mounted or used as portable remote controller
- Easily retrofit existing wall switches with wall plates (not included)



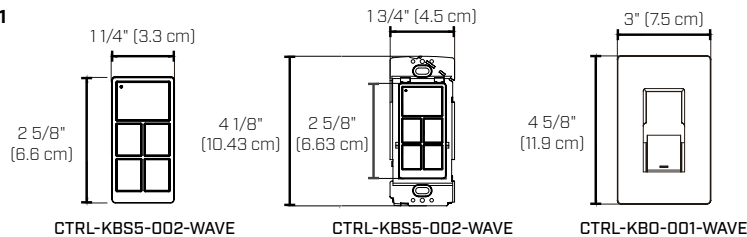
### TECHNICAL SPECS

<b>INPUT VOLTAGE:</b>	3 V DC	<b>HOUSING MATERIAL:</b>	UL 94-V0
<b>COLOR:</b>	White	<b>BLUETOOTH® TRANSMIT:</b>	100 ft Max
<b>OPERATING TEMPERATURE:</b>	-18 °C to 50 °C [-4 °F to 122 °F]	<b>RADIO FREQUENCY:</b>	2.4 GHz ± 75 MHz
<b>STORAGE TEMPERATURE:</b>	-18 °C to 50 °C [-0.4 °F to 122 °F]	<b>IP RATING:</b>	IP20

## ACCESSORIES (ORDER SEPARATELY)

PART NUMBER	DESCRIPTION
CTRL-KBO-001-WAVE	Wall plate for Bluetooth® Battery-Powered Wall Switch

## DIMENSIONS<sup>1</sup>



<sup>1</sup> For installation instructions, [click here](#).

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: \_\_\_\_\_  
Company: \_\_\_\_\_  
Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your AimLite customer service representative to confirm inventory levels at time of order.

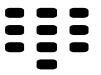
## WAVE CONTROL SYSTEM FEATURES

Wave is Aimlite's smart brand of lighting and emergency lighting. Integrating the latest in Bluetooth® Mesh technology, Wave products allow for customizable features that can be adjusted at your fingertips using a smartphone or other compatible devices. This system is easy to use, versatile and futureproof! Please see below for some of the key features<sup>1</sup> of the Wave control system:



### LIGHTS

Instantly control the color temperature, wattage, lumen output and dimming.



### GROUPS

Easily group luminaires together and control them as a single unit.



### SCENES

Customize your lighting through scenes and create different atmospheres for occasions and activities.



### SCHEDULES

Set schedules to specify dates, times and recurrence patterns for changing the settings of your lighting.



### SENSOR

Adjust the integrated PIR motion sensor and daylight harvesting settings.



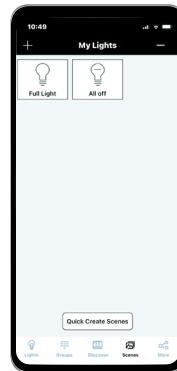
### Lights

- Add
- Name or Rename
- Dimming and Color Tuning
- Delete
- Sensor Settings



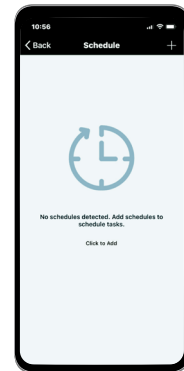
### Groups

- Create
- Rename
- Delete
- Add or Remove Lights
- Adjust Group Linkage Level
- Turn On/Off
- Adjust Group Dimming
- Activate Auto Mode



### Scenes

- Create
- Edit
- Delete



### Schedules

- Creating
- Associate a Schedule To Lights, Groups, or Scenes
- Set a Repeating
- Set Fade Time
- Delete
- Enable Or Disable



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Instruction Guide

<sup>1</sup> Please note that the features mentioned are part of a broader range of characteristics relating to the Wave Ecosystem and may not be applicable to this specific product. Customers are advised to review the product specifications carefully to understand their capabilities

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