

RAB

DESIGN

Bluetooth 5-Key Battery Powered Wall Switch

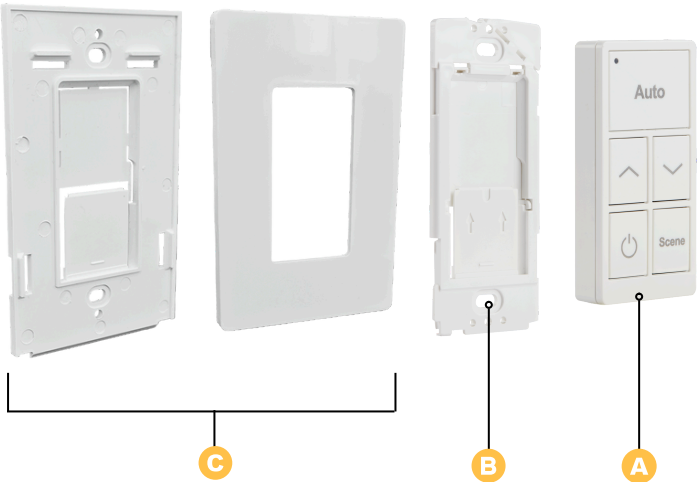
CONTROLLED

OVERVIEW

The ControlledLED Bluetooth 5-key battery powered wall switch provides seamless wireless control of luminaires with both flexibility and convenience. Designed for versatile use, it functions as a handheld remote or can be mounted for traditional wall switch operation.

FEATURES

- Versatile Use:
  - Use as a portable handheld remote (Part A),
  - Use in an existing junction box using a standard wall plate (Part A + B), or
  - Mount directly on a wall without a junction box (Part A + C).
- Save up to 3 scenes
- Turn luminaires ON/OFF, control dimming, change scene and enable AUTO sensor mode.
- Compatible with standard wall plates
- Bluetooth mesh network
- DLC - Networked Lighting Control (NLC)



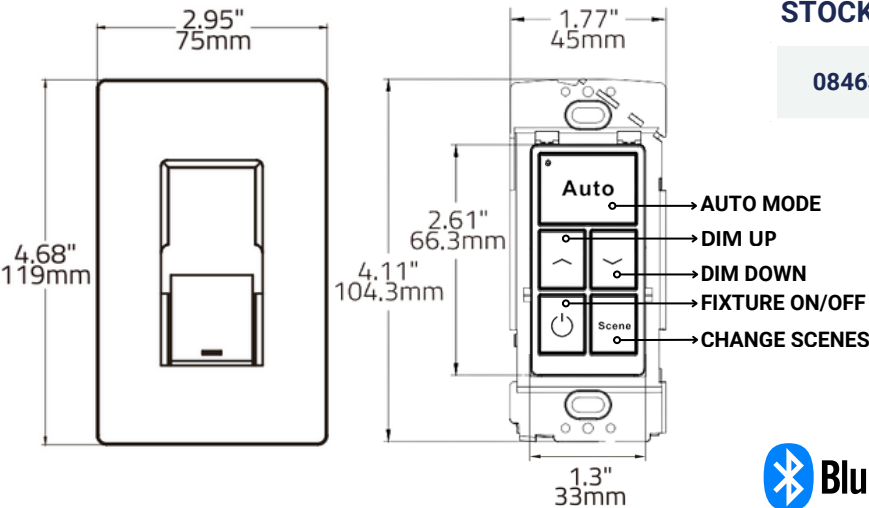
SPECIFICATIONS

Input Voltage	3VDC
Compatible Battery	1 x CR2032
Bluetooth Transmit	100ft Max.
Radio Frequency	2.4GHz ±75MHz
Bluetooth Version	5.0
Housing Material	Polycarbonate (UL 94-V0)
Housing Finish	White
Indoor/Outdoor Use	Indoor Use Only
Operating Temperature	0°C to 30°C (32°F to 86°F)
Storage Temperature	-18°C to 50°C (0°F to 122°F)
IP Rating	IP20
Programming Tool	Programmable using the ControlledLED App

INSTALLATION

- Insert one CR2032 battery into switch module.
- Use as a handheld remote or install it on a wall or in an existing junction box (please refer to the install instructions for more details).
- Program the switch with the desired settings using the ControlledLED Mobile App (please refer to the ControlledLED App manual for instructions).

DIMENSIONS



STOCK CODE

084633	BLUETOOTH 5-KEY BATTERY POWERED WALL SWITCH & PLATE
--------	-----------------------------------------------------

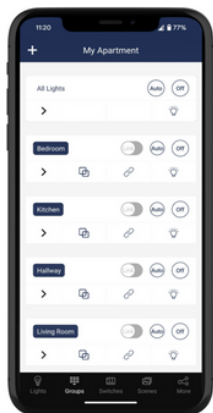
Bluetooth

SPECIFICATIONS & COMMISSIONING

# CONTROLLED

**RAB**  
DESIGN

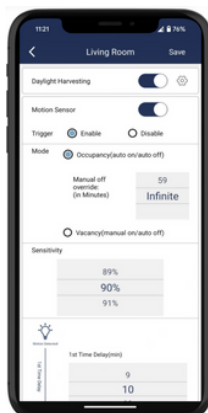
ControlLED Network Lighting Controls (NLC) delivers secure, wireless lighting management with Bluetooth Mesh and the ControlLED App. Integrated sensors enable automatic adjustments for comfort, safety, and efficiency.



**Organized Workspaces:**  
Create Zones, Groups and Group linkages.



**Dimming Lights:**  
Set dim level for groups or individual lights.



**Motion and Daylight Harvest Sensors:**  
Custom sensor settings for groups or individual lights.



**Scenes:**  
Create custom scenes for different scenarios.

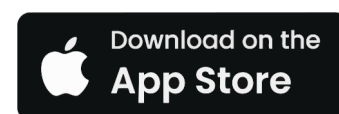


**Schedules:**  
Create custom schedules for recurring events.



**Share Access:**  
Share access using QR codes.

## Get the App!



**RAB**  
DESIGN

**Engineered by skilled hands,  
for skilled hands.**

© RAB Design Lighting Inc. 2025. All rights reserved.  
For more information, visit [rabdesign.ca](https://rabdesign.ca).