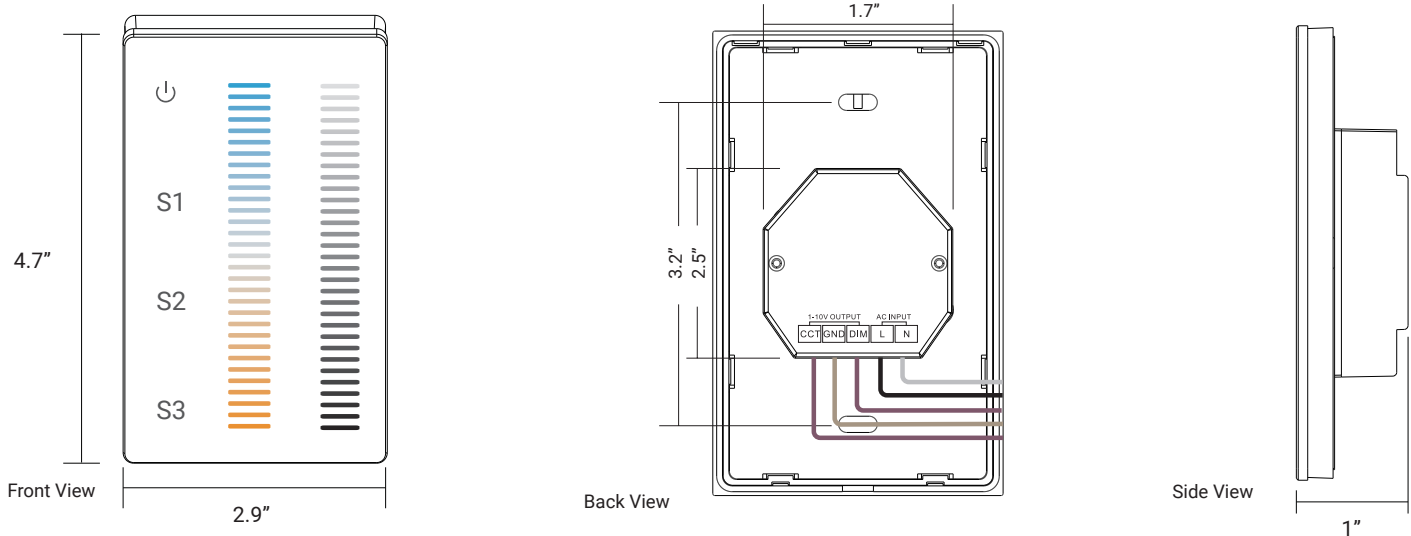**fusiOn** LIGHTING

Wall Control

FEATURES

The **LB-2834-CCT is a full-touch controller that offers fast and accurate color** temperature adjustment and independent brightness dimming for each white. Designed with a touch color line in the middle, the **CCT controller can adjust the color temperature and brightness** for natural white, warm white, and cold white LEDs.

Can manage one zone, with the capability to connect to endless receivers within each zone. Users can save up to three different colors or scenes for each zone, providing versatility in lighting setups.

- Double touch sliders, one for Brightness and the other one for CCT adjustment.

- Control 1 zone with endless receivers in each zone.

- Save up to 3 colors/scenes for each zone.

- 1% - 100% dimming.

- 2 channels 1-10V signal output.

- Receivers can work with the WiFi-RF converter using the "Easylighting" or "Easyhome" app on IOS and Android systems.
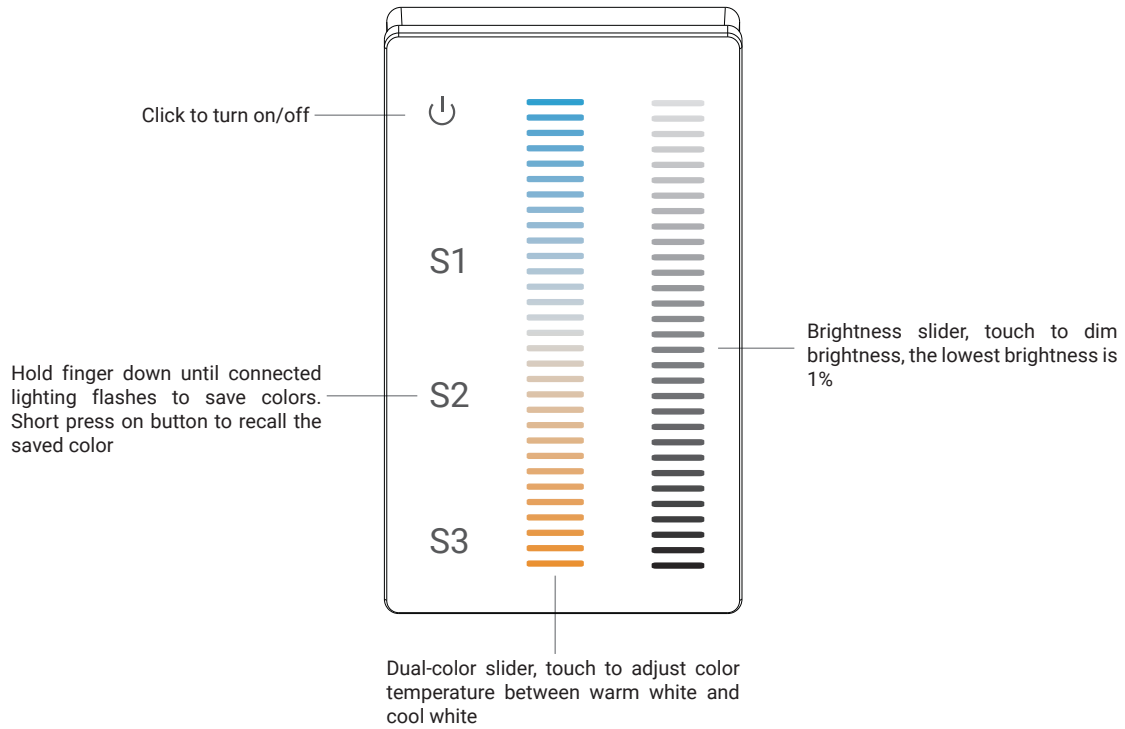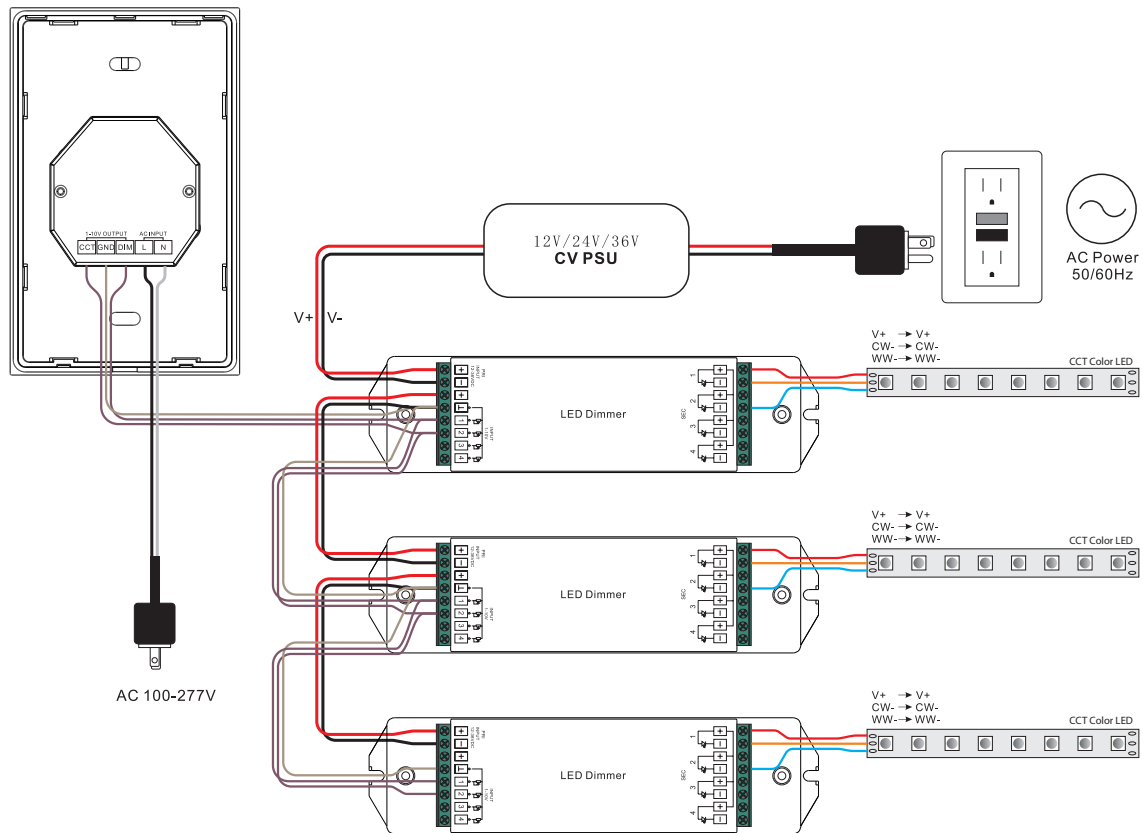
DIMENSIONS

4.7"

S1

S2

S3

Front View

2.9"

1.7"

3.2"

2.5"

1-10V OUTPUT   AC INPUT
CCT GND DIM   L   N

Back View

Side View

1"

TECHNICAL DETAILS

Output Signal	2X (1-10V) Signal
Power Supply	100-277VAC
Consumption Power	Max. 1.8W
Operating Temperature	0-40°C / 32°F-104°F
Dimensions	4.7"X2.9"X1"
Mounting	Wall Mount

Color	White
Certifications	FCC / RoHS
Zones	1 zone
Surface	Glass
Control	CCT controller
Warranty	5 Years limited warranty

IP20 RATED   **FC**   **RoHS COMPLIANT**

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MASTER CONTROL OPERATION

Click to turn on/off

Hold finger down until connected lighting flashes to save colors. Short press on button to recall the saved color

Brightness slider, touch to dim brightness, the lowest brightness is 1%

Dual-color slider, touch to adjust color temperature between warm white and cool white

S1

S2

S3

WIRING DIAGRAM

1-10V OUTPUT   AC INPUT
CCT GND DIM   L   N

12V/24V/36V
CV PSU

AC Power
50/60Hz

AC 100-277V

V+   V-

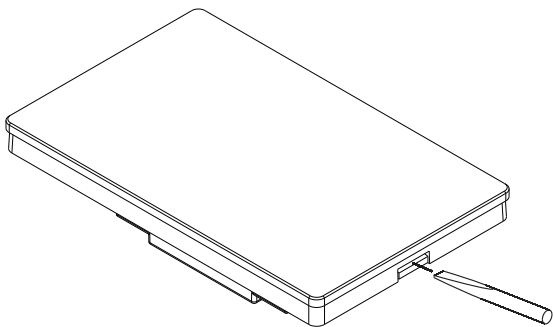V+   → V+
CW- → CW-
WW- → WW-

CCT Color LED

LED Dimmer

INSTALLATION

❶
Detach the faceplate
using a flathead screwdriver.

❷
Install on a regular
switchbox.