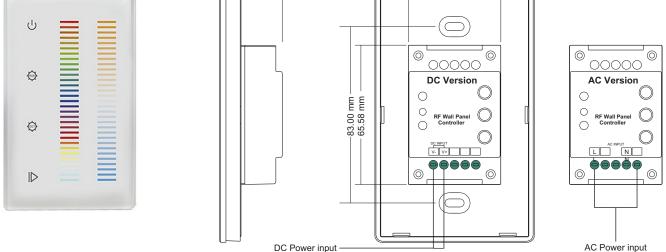
PREPARED BY: PROJECT: TYPE: CONTROLLER SERIES CONTROLLER SERIES



FEATURES

• Ultra slim ultra sensitive high strength glass touch panel with dual touch sliders and back lighting

• 5 channel full touch LED controller for RGB+CCT, standard DMX signal output

• Dual touch sliders, one for RGB color tone adjustment and the other for CCT adjustment

Control RGB color and CCT respectively without having to switch

• Each controller has 5 DMX channels output to control 1 zone of RGB+CCT LED lighting

- Compatible with universal DMX decoders
- Save up to 3 colors/scenes for each zone
- RGB channels' brightness and dual white channels' brightness can be adjustable respectively by keys
- RGB channels and dual color channels can be controlled separately without any confusion

• 10 built-in color changing effects a e available with pause function

• LED indicators for back lighting enable users to find the controller easily even in the dark

DC Version

RF signal

12-24VDC

< 20 mA

SPECIFICATIONS

 Operating Temperature 	0-40°C
Waterproof	IP20
 Relative humidity 	8% to 80%
Dimensions	2.95" x 4.72" x 1.15"
	(75mm x 120mm x 29.1mm)

ORDERING GUIDE

Model

Description

LB2834-5C-US RF RGB+DUAL COLOR CONTROLLER

*Not compatible with magnetic drivers.



186 Van Dyke Street - Brooklyn, NY 11231

Output Signal

Power Supply

Power consumption

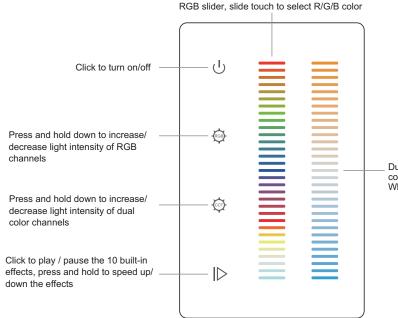
AC Version

100-240VAC

RF signal

< 15 mA

Wall Mounted RF RGBWW CONTROLLER CONTROLLER SERIES



B

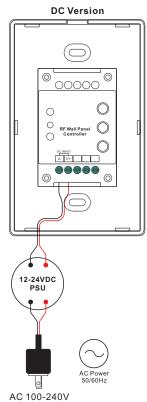
SA

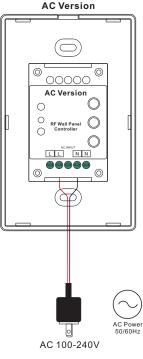
Dual color slider, slide touch to adjust color temperature between Warm White and Cool White

Safety & Warnings

- DO NOT install with power applied to device.
- DO NOT expose the device to moisture.

Wiring diagram





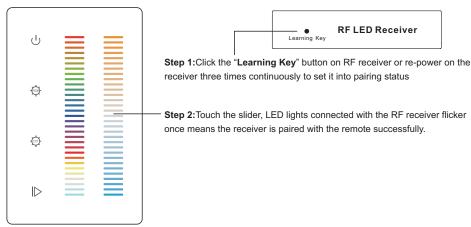
Wall Mounted RF RGBWW CONTROLLER BUSA CONTROLLER SERIES

Operation

1. Do wiring the wall panel & RF receiver according to wiring diagram (please refer to the instruction of RF receiver that you would like to pair with)

2. Power on, then touch the button $\, \oplus \,$ to turn on the controll $\,$, indicator of the controller turned blue

Pair with RF receiver



Built-in 10 color changing modes are as follows:

Mode 1: Any two colors of RGB mix fade-in & fade-out

Mode 2: RGB three colors mix fade-in & fade-out

Mode 3: RGB three colors mix fade-out & fade-in

Mode 4: RGB flash

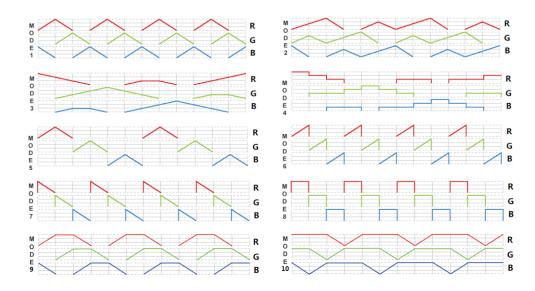
Mode 5: RGB three colors fade-in & fade-out successively

Mode 6: RGB three colors fade-in successively

Mode 7: RGB three colors fade-out successively

Mode 8: RGB three colors jump changing successively

Mode 9: R&B two colors mix fade (R in B out), then G fade-in, then R&B mix fade (R out B in), then G fade-out Mode 10: B fade-out, then G&B mix fade (G out B in), then R&G mix fade (R out G in), then R fade-in





Installation

