UNIVERSAL RF RECEIVER
4 ZONE TYPE B

SPECIFICATIONS

Input Voltage..12-36 VDC

Output Current.. 4x8A

Output Power.. 4 x (96-288)W

Remarks...Constant Voltage

Waterproof Grade... IP20

Radio Frequency... 868mhz

Dimensions.............6.69" x 2.32" x 1.14" (L170mm x W59mm x H29mm)

MODEL #	LB1009EA
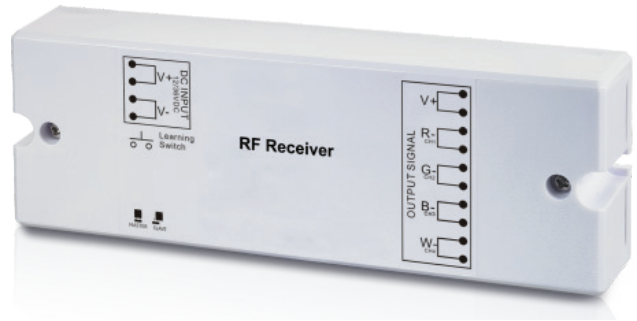
Pair RF Receiver with RF remote:

1. Connect and wire up the RF receiver correctly, power on.

2. Turn on the remote, click the "Learning Key" button on receiver, immediately click zone number then touch color wheel on remote, the connected led light on receiver flickers twice, means well paired.

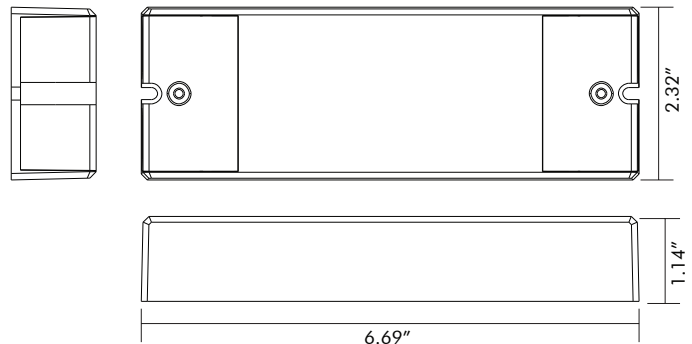Note: one receiver can be paired with max 8 remote controls.

Delete the pairing:

1. Wire up the RF receiver correctly, power on

2. Hold the " Learning Key" button on receiver over 3 seconds until the connected led light on receiver flickers twice, means well deleted.

MASTER / SLAVE Jumper:

In a group of multiple receivers, in order to get a good sync of RGB running effect, please set only 1 receiver as MASTER, the other receivers as SLAVE.
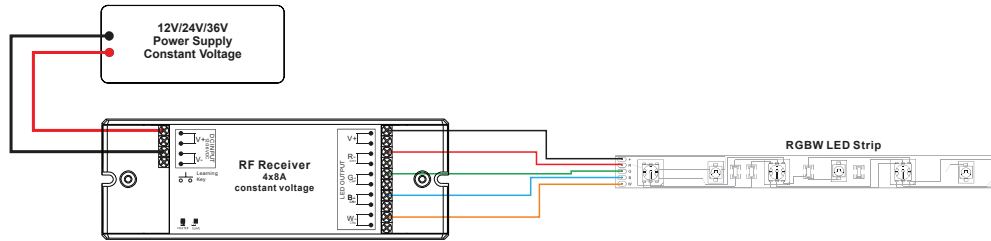
After setting the Master, the Master receiver need to power off and on once to make the Master function take effect.
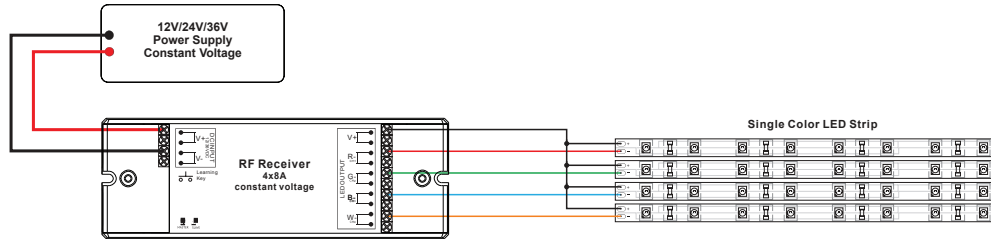

LIGHT BLUE

Light Blue USA LLC

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UNIVERSAL RF RECEIVER
4 ZONE TYPE B

WIRING DIAGRAM

With RGB/RGBW color lighting

12V/24V/36V
Power Supply
Constant Voltage

RF Receiver
4x8A
constant voltage

RGBW LED Strip

With single color lighting

12V/24V/36V
Power Supply
Constant Voltage

RF Receiver
4x8A
constant voltage

Single Color LED Strip

With dual color lighting

12V/24V/36V
Power Supply
Constant Voltage

RF Receiver
4x8A
constant voltage

Dual Color LED Strip

FUNCTION INTRODUCTION

12V/24V/36V
Power supply
Constant voltage

Learning Key:
learning to sender

RF Receiver

MASTER/SLAVE jumper

For LED lighting
(RGB/CCT/Single color
LED light)

RF remote

WiFi to RF
bridge router

Smartphone
IOS/Android