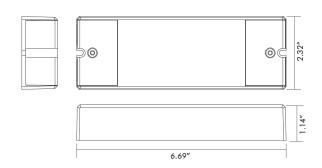


4 CHANNEL UNIVERSAL RF RECEIVER

CONTROLLER SERIES





FEATURES

- 8 amps / 144W per channel
- Unlimited connected controllers

• Compatible with LB2820 and LB2819

SPECIFICATIONS

Input Voltage

Remarks

12-36 VDC

 Output Current Output Power

4x8A

4 x (96-288)W

Constant Voltage

 Waterproof Grade Radio Frequency

868mhz

IP20

Dimensions

6.69" x 2.32" x 1.14"

(L 170mm x W 59mm x H 29mm)

*Not compatible with magnetic drivers.

ORDERING GUIDE

Model	Description
LB1009EAPD100	UNIVERSAL RF RECEIVER 4 CHANNEL

Pair RF Receiver with RF remote:

- 1. Connect and wire up the RF receiver correctly, power on.
- 2. Make sure receiver/repeater switch is set to "receiver" (located in left hand side compartment)
- 3. 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, implies successful pairing.

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, which implies successful deletion.

MASTER/ Repeater Jumper

In a group of multiple receivers, to get a good sync of RGB running effect please set only 1 receiver as MASTER, the other receivers as Repeater.

After setting the Master, the Master receiver need to power off and on once to make the Master function take effect.

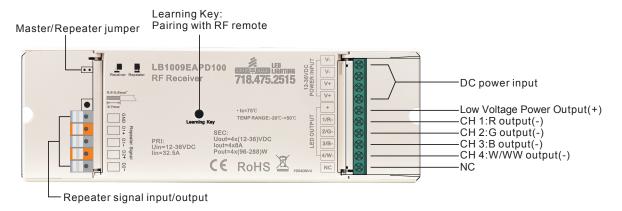


CONTROLLER SERIES



Important: Read All Instructions Prior to Installation

Functionintroduction



WiringDiagram

