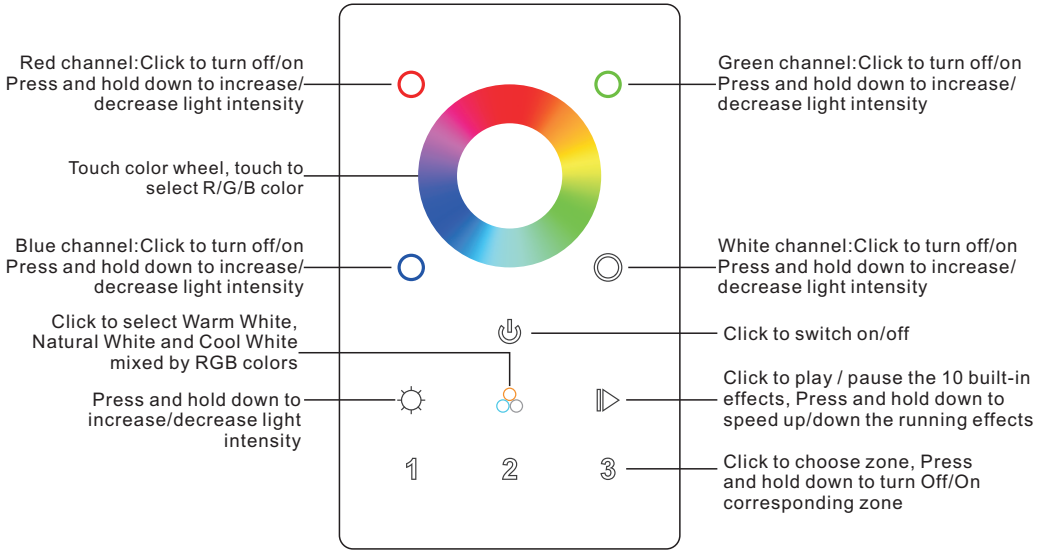
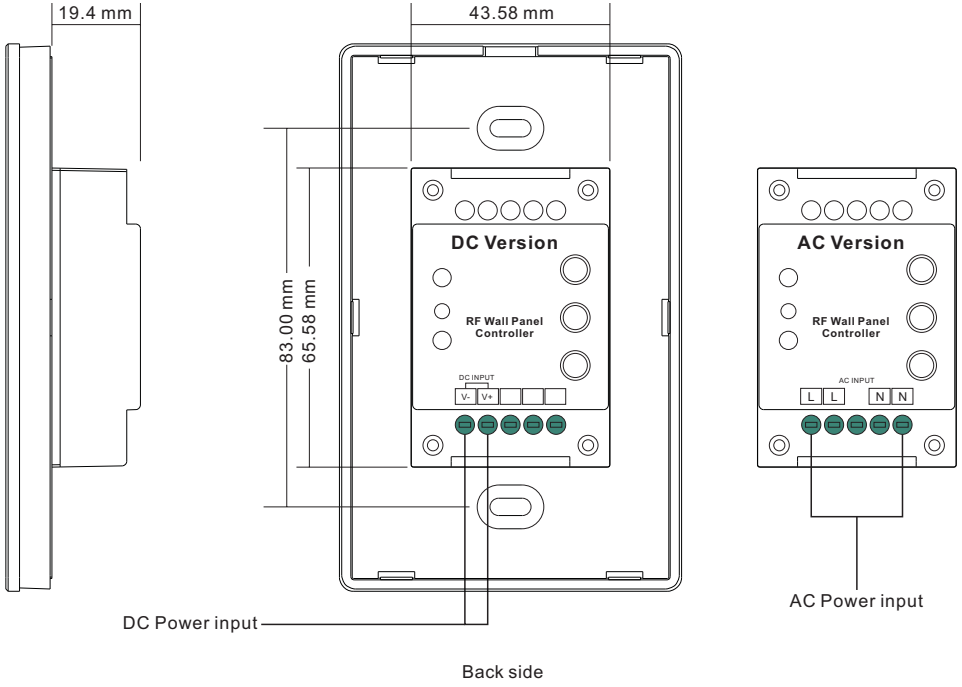
RF RGBW Wall Mounted Controller

Beulux: C94-3ZR

Important: *Read All Instructions Prior to Installation*

Function introduction





Product Data

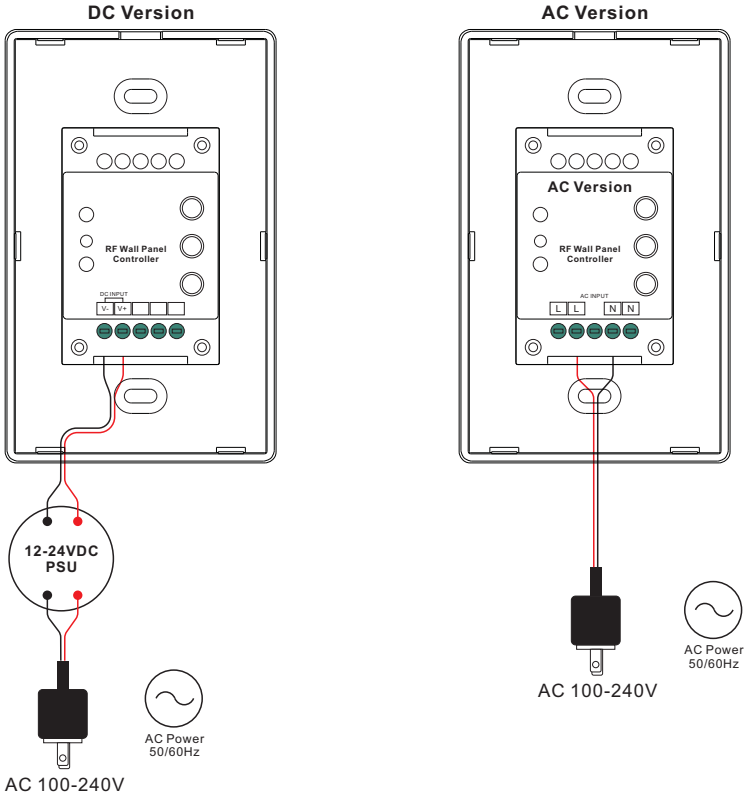
	DC Version	AC Version
Output Signal	RF signal	RF signal
Power Supply	12-24VDC	100-240VAC
Power consumption	20 mA	20 mA
Operating temperature	0-40°C	0-40°C
Relative humidity	8% to 80%	8% to 80%
Dimensions	75x120x29.1mm	75x120x29.1mm

- Touch sensitive
- Glass interface(white & black)
- Compatible with all universal series RF receivers
- Radio frequency: 916.5MHz
- Control RGBW color
- Control 3 zones synchronously and separately
- Waterproof grade: Ip20

Safety & Warnings

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

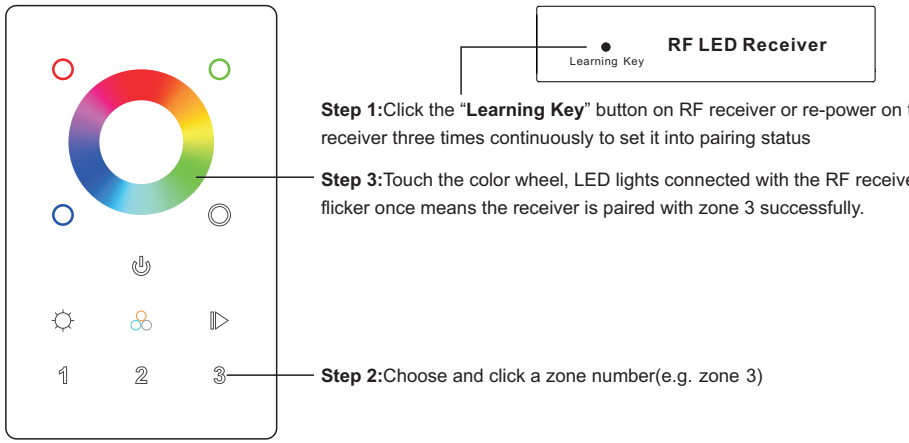
Wiring diagram



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 to turn on the controller, indicator of the controller turned blue

Pair with RF receiver(Method 1)

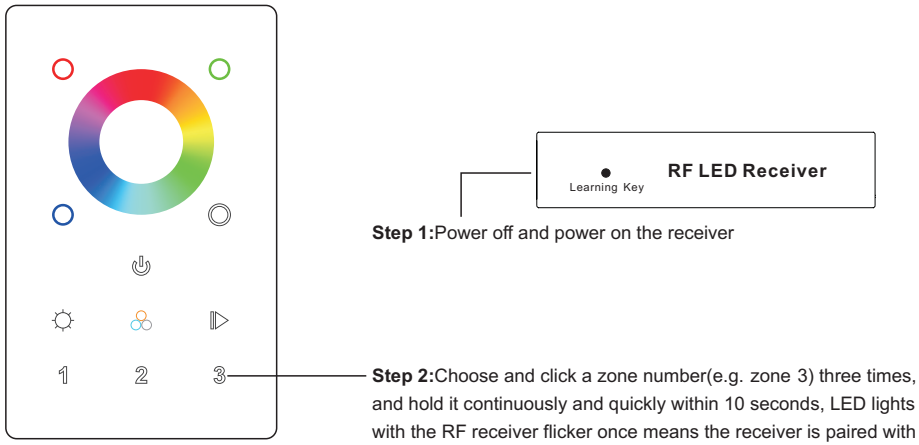


Step 1: Click the "**Learning Key**" button on RF receiver or re-power on the receiver three times continuously to set it into pairing status

Step 3: Touch the color wheel, LED lights connected with the RF receiver flicker once means the receiver is paired with zone 3 successfully.

Step 2: Choose and click a zone number(e.g. zone 3)

Pair with RF receiver(Method 2)

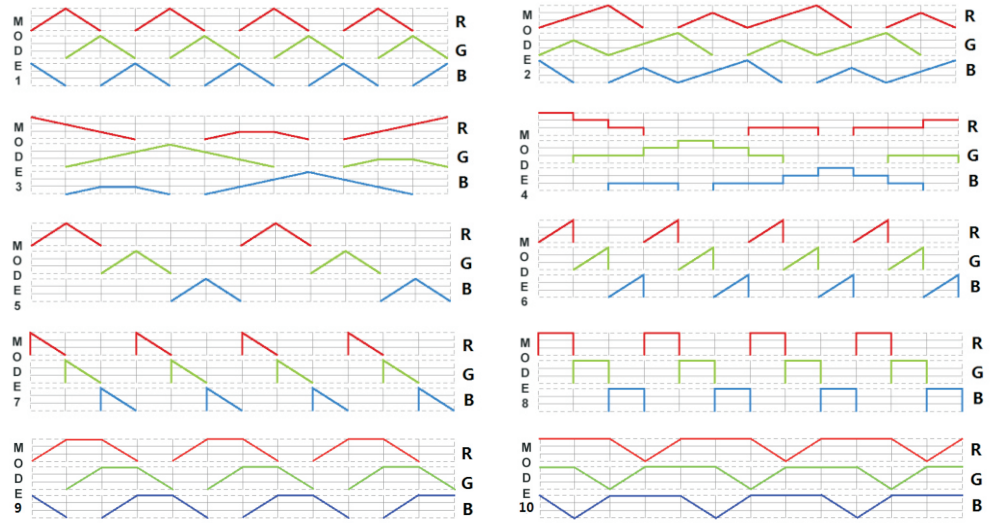


Step 1: Power off and power on the receiver

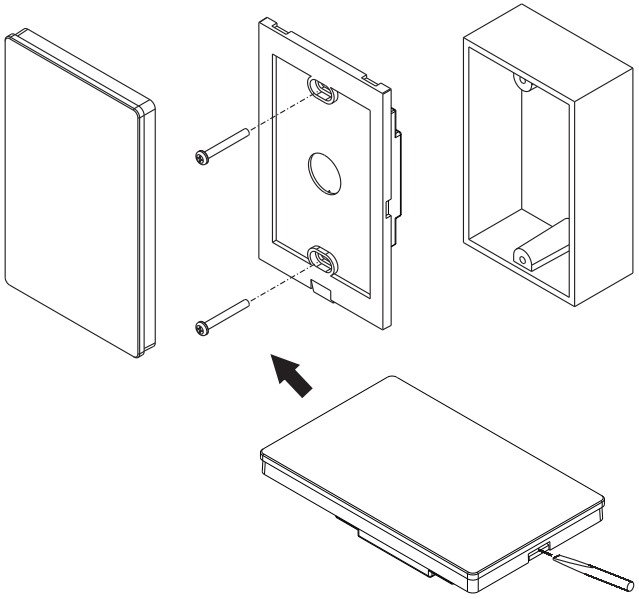
Step 2: Choose and click a zone number(e.g. zone 3) three times, then press and hold it continuously and quickly within 10 seconds, LED lights connected with the RF receiver flicker once means the receiver is paired with zone 3 successfully.

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



How to stop running mode of single color LED light caused by RGBW sender interference:

1. When pairing single color LED light to a single color remote, it might be interfered and paired by nearby RGBW senders, which might control the single color light into running mode. The running mode can not be stopped by the paired single color remote or by delete pairing.
2. Then we need this remote, and pair the remote to the receiver via above "**Pair with RF receiver(Method 2)**", then touch the color wheel to stop the running mode.
3. Then delete pairing and pair the receiver to the single color remote again, it can be controlled by the remote again.