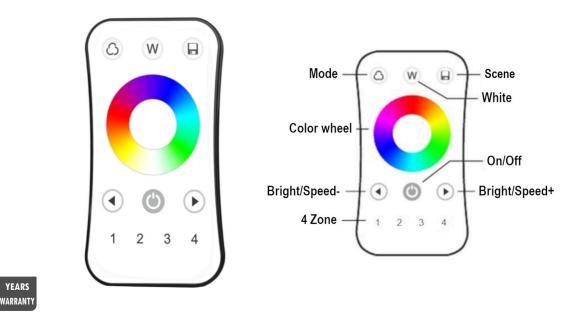


4-ZONE R8 REMOTE (RGBW)

LCR8-REMOTE-RGBW





FEATURES

CE

• 4 zone RF remote

3

- Ultra sensitive color adjustment touch wheel.
- Each remote can match with up to 4 controllers.
- CR2032 battery powered.
- Operate with LED indicator light.

INPUT AND OUTPUT

- Output signal : RF (2.4GHz)
- Working voltage : 3VDC (AAA x 2)

<10µA

1 year

- Working current : <5mA
- Standby current :
- Standby time :
- Remote ditance : 30m (barrier-free pace)

ENVIRONMENT

- Operation temperature :
- IP rating : IP20

SAFETY AND EMC

- EMC standard : ETSI EN 301 489-1 V2.2.3,
- LVD standard : EN 62368-1:2020+A11:2020
- Certification : CE, EMC, LVD, RED

OTHERS

- Warranty : 3 years
- Size :

3 years L114 x W65 x H20mm

ETSI EN 301 489-17 V3.2.4

-30°C ~ +55°C





KEY FUNCTIONS

On/Off: A short press toggles all zone lights on or off.

Zone Selection: Short press to select and turn on a specific zone (1, 2, 3, or 4). Hold for 2 seconds to turn off the selected zone light. Rapidly pressing multiple zone keys allows for simultaneous selection of multiple zones.

Color Wheel: Touch to adjust the RGB color of the currently selected zone.

Brightness +/-: Short press adjusts brightness across 10 levels, while holding for 1-6 seconds enables continuous adjustment through 256 levels for the selected zone.

Speed +/-: This function adjusts the speed in dynamic mode. A short press changes speed across 10 levels, while holding the button for 2 seconds sets it to either the fastest or slowest speed.

W Button: For RGB lighting, a short press toggles the white (RGB mix) on or off, and holding it for 1-6 seconds gradually adjusts the saturation, blending the current RGB color into white. For RGBW lighting, a short press controls the white (W) channel on or off, and a long press continuously adjusts the brightness of the white light.

Scene Control: Short press to recall a scene. Hold for 2 seconds to save the current state as a scene. The LED indicator confirms successful saving by lighting up longer. Scenes can be recalled or saved across all 4 zones simultaneously.

CONTROLLER PAIRING GUIDE

- 1. Connect the LED power source to the controller, choosing between 12V or 24V based on the LED strip's voltage.
- 2. Attach the LED strip to the controller.
- 3. Power on the system. If correctly connected, a "RUN" light on the controller will illuminate.
- 4. Locate the "MATCH" button on the controller. Press it; the "RUN" light will flash, indicating the controller is ready for pairing.
- 5. Press one of the four zone button on the remote. If the "RUN" light blinks again, the remote has successfully connected to the controller, allowing control over the LED strip.
- 6. Repeat steps 4 and 5 if you want to pair additional controllers with the remaining zones on the remote.

To remove all paired remotes, press and hold the "MATCH" key for 5 seconds. When the LED indicator rapidly flashes several times, it signifies that all matched remotes have been successfully deleted.





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COMPATIBILITY

The 4-Zone R6 Remote can be used with the following controllers.

For detailed information on these items, please refer to their respective specification sheets.



4 ZONE CONTROLLER 12A UNIVERSAL

LCLP-REC12A-UNI https://ledco.ca/en/products/controller-4-zones-12a-universal-ledco



4 ZONE WI-FI CONTROLLER

LCRECEPTWIFI-LC https://ledco.ca/en/products/controller-wifi-bridge-white-rgbw-ledco



4 ZONE POWER AMPLIFIER 20A

LCAMPLIFIER-20A-4CH https://ledco.ca/en/products/amplifier-4-zones-20a



4 ZONE EXTERIOR CONTROLLER 20A UNIVERSAL

LCLP-REC20A-UNI-IP67 https://ledco.ca/en/products/controller-4-zones-20a-exterior-universal-ledco

