User Guide - FLCT8WY

RF Control - 8 Zone RGB/W Remote

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Features

IP20 RF 🔋 5 EXT

- Use with our RGB or RGBW LED receiver FLDC4Y.
- Sensitive colour adjustment touch wheel.
- 2.4GHz wireless technology, control distance up to 30m.
- Pair with one or multiple receivers.
- Battery powered (2 x AAA).
- LED light indicator on the remote.

Technical Parameters

- Output signal: RF(2.4GHz)
- Working voltage: 3VDC(AAA*2pcs)
- Working current: ＜5mA
- Standby current: ＜10μA
- Standby time: 2 years

- Remote distance up to 30m within Free Range. Please allow for 12m within areas restricted by obstacles.
- Working temperature: -30°C ~55°C
- Dimension L141×W50×H17.5mm
- Weight: 164g

Operation

- When the remote is On, the indicator will display blue. When Off, the indicator will display red.
- When touching the colour wheel, the indicator will display the chosen colour.
- If the operation is invalid, the indicator will display red.
- The touch wheel will enter into sleep mode after several seconds of inactivity. To quit sleep mode,

  touch any key or colour wheel.

Pairing Guide

Pair the controller with our 2.4G RF receiver (FLDC4Y). There are two pairing methods:

- Using the "Match Key"

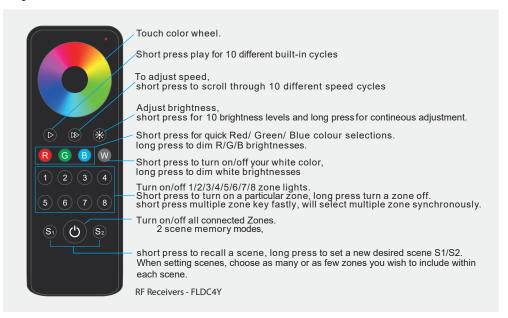 Match the controller with our receiver (Using the Match Key on the receiver)
  1. Match: Short press the match key, then press the zone key on the remote within 5s.
  2. To Delete a Match: Long press the match key on the recveiver for 5s.

- At Power Up

  Match the controller with our receiver (Without using the Match Key)
  1. Match: Switch off receiver power, then switch on power again,
      short press zone key 3 times on the remote quickly within 5s after receiver power on,
      the link has been completed once the connected LED lights flash 3 times.
  2. To Delete a match: Switch off power to the receiver, then switch on power again,
      short press the zone key you are deleting 5 times on the remote within 5s after power on,
      the unlink has been completed once the connected LED lights flash 5 times.
      .

Key Functions

Touch color wheel.

Short press play for 10 different built-in cycles

To adjust speed,
short press to scroll through 10 different speed cycles

Adjust brightness,
short press for 10 brightness levels and long press for contineous adjustment.

Short press for quick Red/ Green/ Blue colour selections.
long press to dim R/G/B brightnesses.

Short press to turn on/off your white color,
long press to dim white brightnesses

Turn on/off 1/2/3/4/5/6/7/8 zone lights.
Short press to turn on a particular zone, long press turn a zone off.
short press multiple zone key fastly, will select multiple zone synchronously.

Turn on/off all connected Zones.
2 scene memory modes,

short press to recall a scene, long press to set a new desired scene S1/S2.
When setting scenes, choose as many or as few zones you wish to include within each scene.

RF Receivers - FLDC4Y

Dimensions

50.00 mm

141.00 mm

17.50 mm