## SPECIFICATIONS:

| Dynamic Mode             | 22 modes                 |
|--------------------------|--------------------------|
| Static Colour            | 20 colours               |
| PWM Grade                | 256 levels               |
| Brightness Grade         | 5 levels                 |
| Speed Grade              | 10 levels                |
| Output Colour Switchable | Yes, 6 options           |
| Working Voltage          | 5-24V DC                 |
| Output Current           | 3x4A peak, 3x2A constant |
| Remote Frequency         | 433.92MHz                |
| Remote Range             | >15m                     |

- 22 dynamic modes
- 20 static colours
- Smooth transitions
- Speed adjustable
- Brightness adjustable
- Direct colour selection
- Demo mode
- Easy remote pairing



# RGB RF CONTROLLER LED-CONMINRGB

## **INSTALLATION:**

1. Connect the Red, Green, Blue and White (common positive) wires to your RGB product.

2. Plug the wire connector into the LED controller, ensuring the arrows line up (white wire on top) as indicated below. We recommend heatshrinking this connection.



3. Connect the RGB controller to a 5, 12 or 24V DC power supply (no larger than 12A).

4. Remove the plastic barrier from the battery compartment in the remote control to activate it.

5. Your RGB lighting is now ready to use!

# FUNCTIONS:

#### 1: TURN ON/STANDBY

Press this key to turn on the unit or switch to standby mode. At power on, unit will restore to previous mode.

#### 2/9: DYNAMIC MODE ADJUST

Switch to dynamic mode from static colour, or switch between dynamic modes.

## 3/10: DYNAMIC SPEED ADJUST

Adjust dynamic playing speed. Press SPEED+ to increase speed and press SPEED- to decrease. Unit will switch to dynamic mode if pressed at static colour mode.

#### 4/5: STATIC COLOUR ADJUST

Switch to static colour mode from dynamic mode, or switch between static colours.

## 6: DIRECT COLOUR SELECT

Shortcut key to static colours. The direct colours are included in COLOUR+ and COLOUR- operation.

#### 7/8: BRIGHTNESS ADJUST

Adjust static colour brightness. Press BRIGHT+ to increase brightness and press BRIGHT- to decrease. Unit will switch to static colour mode if press this key at dynamic mode.

## 11: DEMO MODE

Press this key will switch to Demo mode. At demo mode, it plays 17 dynamic modes in loop, each mode repeating 3 times.



# PAIRING/UNPAIRING REMOTES:

To pair the remote to the controller/strip, power on and short press the COLOUR- and BRIGHT- buttons together within 5 seconds. The lights will flash white to show the pairing has been successful.

You can pair a remote to multiple controllers. There is no unpairing function, but you can pair a remote with another controller to undo the first pairing.