



**TOUCHDIAL**<sup>TM</sup> RGB/RGBW 4-Zone Remote Control

# INSTALLATION GUIDE

### **SAFETY & WARNINGS**

- 1. This product is rated for indoor installation and is not protected against moisture.
- 2. Do not modify product beyond instructions or warranty will be void.

# **QUICK SPECS / MODELS**

#### DI-RF-REM-RGBW-4

Input



Operating Frequency

434MHz / 868 MHz

# SUPPLIED ACCESSORIES

(Not Included)

TOUCHDIAL Remote Control Mounting Bracket

3x AAA 1.5V Batteries



### **TOOLS FOR INSTALL**

Phillips-head screwdriver (For mounting TOUCHDIAL Remote Control Mounting Bracket)



# ADDITIONAL TOUCHDIAL COMPONENTS



DI-RF-REC-CV-A TOUCHDIAL Receiver



DI-WIFI-RF-TRMS TOUCHDIAL WiFi Hub





INSTALL TOUCHDIAL RECEIVER SYSTEM

Refer to TOUCHDIAL Receiver Installation Guide.



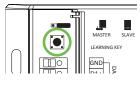


### SYNC MASTER RECEIVER TO TOUCHDIAL CONTROL

Add 3x AAA batteries (not included).



a. Wake up TOUCHDIAL control by pressing Power button.



b. Press LEARNING KEY button on TOUCHDIAL MASTER receiver.



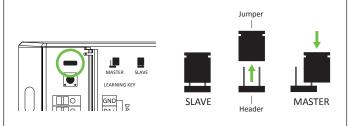
c. (1) Press any zone button on control, then (2) swipe finger on color wheel.

d. Luminaire will flash to indicate pairing.

### SYNCING CONT.

### SYNCING NOTE

When syncing the TOUCHDIAL Remote, the 1st receiver must be set to the MASTER function as outlined below. See the TOUCHDIAL Receiver Installation Guide for more thorough information.



### TROUBLESHOOTING

See TOUCHDIAL Receiver and WIFI Hub Install Guide for more troubleshooting tips.

Symptom	Common Cause
Remote won't function	Check for dead AAA batteries.
	<ul> <li>Remote must be turned on for operation (red indicator light on).</li> </ul>
Master receiver does not sync with remote	• Ensure function is set to MASTER (1 pin) - See Syncing Note or TOUCHDIAL Receiver Installation Guide.
	<ul> <li>If still not syncing do following: 1) Turn off main power to receiver and turn back on. 2) Reset receiver by holding LEARNING KEY for 5 seconds until LED flashes. 3) Re-sync receiver to control.</li> </ul>

### OPERATION

Color Wheel Adjust RGB color mixing.	<ul> <li>Power Indicator</li> <li>White Channel Control</li> <li>Short press to turn CH4 ON/OFF.</li> <li>Long press to adjust brightness.</li> </ul>
Short press to control zones 1-4. Long	<b>RGB Brightness</b>
press to turn individual zone ON/OFF. (1) (2) (3) (4)	Press to increase or decrease 8
Power	— levels of RGB Brightness.
Press to turn all zones ON/OFF.	RGB ON/OFF & White Presets
Dynamic Modes	Double tap to turn RGB channels ON/OFF.
Short press switches mode/pauses	Short press for 3 variations of "white" created
mode. Long press adjusts speed of	with RGB color mixing (Cool, Neutral, Warm).
dynamic mode. See 'Dynamic Mode	Useful for applications that don't utilize 4th
Chart' for mode descriptions.	channel for RGBW applications.
Save Function Save up to 3 colors. Long press to	

# **DYNAMIC MODE CHART**

Mode	Description
1	Random Fade
2	Random Fade
3	Random Fade
4	Random Fade
5	RGB Fade In/Out
6	RGB Fade In
7	RGB Fade Out
8	RGB Skip
9	Random Fade
10	Random Fade

### **ADDITIONAL RESOURCES**

Visit the product web page at www.DiodeLED.com for additional product specifications & warranty information.

#### TOUCHDIAL RGB/RGBW 4-ZONE REMOTE CONTROL SPECIFICATION SHEET

For full specifications.

save color. Short press to retreive

saved color.

#### **TOUCHDIAL RECEIVER SPECIFICATION SHEET & INSTALL GUIDE**

For full specifications and installation instructions.

#### **TOUCHDIAL WIFI HUB SPECIFICATION SHEET & INSTALL GUIDE**

For full specifications and installation instructions.



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