

# LED RGB Remote Controller

SINGLE ON/OFF buttons



4 Pre-set Color Changing Modes:

- ① **Flash**: change colors per 1 second
- ② **Strobe**: change colors per 5 seconds
- ③ **Fade**: change 16 colors quickly
- ④ **Smooth**: change 16 colors slowly

4 Light Intensity Adjustment Keys

16 Pre-set Single Color Keys  
(The last key is for white.)

Setup/Cancel keys for RS485  
(For setting the ID address for  
TRISTAR-RGB-DMX LED lamps.)

Dimensions: 95 (L) x 50 (W) x 5 (D) mm

## Using a Line Switch to Change the Color or Color-Changing Mode of RGB Lamps

### Setting the Memory Color and Changing the Mode

#### Setting the Memory Color

- |     |         |   |
|-----|---------|---|
| On  | 20 sec. | 1. Turn the power switch on.  |
| Off |         | 2. Leave the power on for over 20 seconds.  |
| Off | 8 sec.  | 3. When the power is turned off for more than 8 seconds, the Mode (color or color-changing mode) of the lamp(s) that was on for over 20 seconds will be stored in the Memory. |
|     |         | 4. The next time the power switch is turned on, the Mode of the lamp(s) will be the Mode stored in the Memory.  |

#### Changing the Mode

- |     |        |  |
|-----|--------|--|
| Off | 3 sec. | 1. Turn the power switch off.  |
| On  |        | 2. Turn the power switch on <i>within 3 seconds</i> .  |
|     |        | 3. The Mode will be set to Flash (State 2).  |
|     |        | 4. If the power switch is turned on and off again within 3 seconds, the Mode will be Strobe (State 3). Each time the power switch is turned on and off within 3 seconds, the Mode will change to the next state according to the chart on the right. |

#### Resetting when Lamps are Out of Synchrony

- |     |        |  |
|-----|--------|--|
| Off | 3 sec. | 1. Turn the power switch off.  |
| On  |        | 2. Turn the power switch on <i>within 3 seconds</i> .  |
|     |        | 3. The lamps will be synchronized and the Mode will be set to Flash (State 2).                   |
|     |        | 4. Turning the power switch on and off within 3 seconds will change the mode as described above. |

Control Mode	Mode
State 1	Memory
State 2	Flash
State 3	Strobe
State 4	Fade
State 5	Smooth
State 6	White
State 7	R
State 8	G
State 9	B
State 10	Red
State 11	Green
State 12	Blue
State 13	Orange
State 14	Yellow
State 15	Purple
State 16	Light Blue
State 17	Light Green
State 18	Light Purple
State 19	Light Yellow
State 20	Light Cyan
State 21	Light Pink