



# LED RGB Remote Controller & Dimmer

V100 | D100

## LED Speed Controller (V100)

### Features:

1. Voltage in 12V DC (100W), 24V DC (120W)
2. 16 color changing patterns
3. With remote control, a remote control can control all controllers in 200 meters (default), also can be made in a controller with a remote control as required.
4. Manual control on the surface of the controller, mode+, mode-, speed+, speed-; corresponding to 4 buttons of the remote control
5. 10 level speed control, from 0-9
6. The button mode can also control ON/OFF, press in for 3 seconds to turn on; press in 1 second to turn off.
7. Can be connected with our EB-310 Extension Module, which injects power and also extends the of the LED products in series.
8. Digital display: First digit, showing the changing patterns, displaying 1-9, a, b, c, - - F; Second digit, showing the speed level, displaying 0-9
9. Spring terminals for DC in voltage, Screw terminals for LED products (R,G,B, & C+) common anode (12/24v+)



### Changing Patterns:

#### Patterns

- |                |                                     |
|----------------|-------------------------------------|
| 1 Static Red   | 9 2 colors Flowing                  |
| 2 Static Blue  | 10 2 colors Gradual Change          |
| 3 Static Green | 11 Full colors change in succession |
| 4 Static RB    | 12 2 colors change in succession    |
| 5 Static RG    | 13 Blue color Gradual Change        |
| 6 Static BG    | 14 Red Color Gradual Change         |
| 7 Static RGB   | 15 Green Color Gradual Change       |
| 8 RGB Flowing  | 16 RGB full color change            |

## LED Dimming Controller (D100)

### Features:

1. Voltage in 12V DC (100W), 24V DC (120W)
2. 20 change patterns, no gradual change patterns because of the built in dimming functionality
3. 2 buttons on the surface of the dimmer, mode+, mode-, speed+, speed-; corresponding to 4 buttons of the remote control
4. 10 dimming levels, from 0-9
5. The button mode can also control ON/OFF, press in for 3 seconds to turn on; press in 1 second to turn off.
6. Can be connected with our EB-310 Extension Module, which injects power and also extends the of the LED products in series.
7. Digital display: First digit, showing the changing patterns, displaying 1-9, a, b, c, - - F; Second digit, showing the dimming level, displaying 0-9
8. Spring terminals for DC in voltage, Screw terminals for LED products (R,G,B, & C+) common anode (12/24v+)