



12V RGB Controller

Morris Cat # 75217



Features:

Working temperature : -4°F thru 140°F

Input voltage: 12V

Output: 3 circuit

Static power consumption: <0.5W

Output current: <2A*3CH(each circuit)

Output power: 12V:<72W 24v:<144w

Operation Instructions of Controller

1. Specifications:

Supply voltage: DC12V-24V Working temperature: -20-60°C Product size: L114*W64*H25mm
 Net weight:100g Output: RGB Single Max load current: 2A each color
 Connecting Mode: Common anode Control mode: IR remote

2. Control Method:

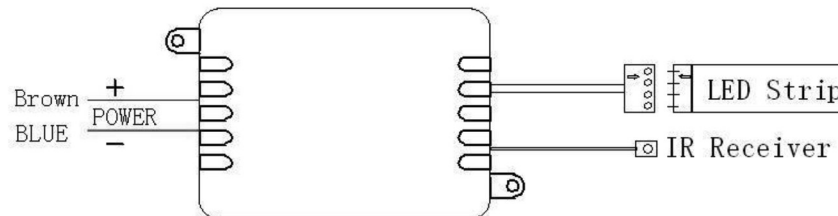
The Remote has 17 buttons, the function of each button is shown below:

Brightness+/Speed+	Brightness-/Speed-	OFF	ON
Static red	Static Green	Static blue	Static White
Static yellow	Static cyan	Static purple	7 colors jump
3 base colors jump	7 colors fade change	3 base colors fade	

- Modes: A: "Brightness+" "Brightness-" increases and decreases the brightness of the strips
 B: "Mode+" "Mode-" cycles through the 4 modes
 C: "Speed+" "Speed-" increases and decreases the the speed of the current mode
 D: "Color+" "Color-" cycles through the 7 colors
 E: Demo - cycles through the different modes

It will remember the last mode before turning off.

3. Panel specification and connecting drawing as follows:



4. Warning: A:Supply voltage of this product is DC12V-24V,never connect to AC220V
 B:Lead wire should be connected correctly according to colors that connecting diagram offers.
 C:Warranty of this product is one year,but exclude the artificial situatong of damaged or overload working.