

USER MANUAL



IR CONTROLLER

I. Specifications:

Working temperature: -20-60 °C

Product size: L50×W35×H22mm

Output: Three CMOS drain- open output

Package size:L106 x W64 x H56mm

Max load current: 2 A each color

Net weight: 46.5g

Gross weight:71g

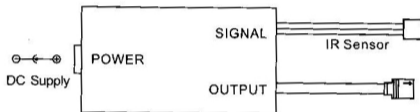
II. Control Method:

Adopt IR remoter to control the led controller, which has 24 buttons, the function of each button as the table below:

Brightness +(16 in all)	Brightness-(16 in all)	Off	On
Static red	Static green	Static blue	Static white
Static orange	Static pea green	Static dark blue	7 color jumpy change
Static dark yellow	Static cyan	Static brown	All fade out & fade in
Static yellow	Static light blue	Static pink	7 color fade change
Static straw yellow	Static sky blue	Static purple	3 base color jumpy

Direction: press static color every time, the matching mode flicker two times before stopping, then recover the static color. When switching to four dynamic mode (7 color jumpy change, All fade out & fade in, 7 color fade change, 3 base color jumpy), the button of "Brightness +" / "Brightness -" means the speed of light change is up/ down, there are 32 step in all.

III. Panel specification and connecting drawing as follows:



IV. Warning:

1. The input voltage of this controller should be follow the specifications, other high voltage would most probably destroy it.
2. Lead wire should be connected correctly according to colors that connecting diagram offers.
3. Warranty of this product is one year, but exclude the artificial situation of damaged or overload working.