

Operation Instructions of Controller

I. Specifications:

Working temperature: -20-60 ℃

Output: Three CMOS drain- open output

Max load current: 4A each color

Dimension: L86*W86*H34mm

Supply voltage: DC12~24V

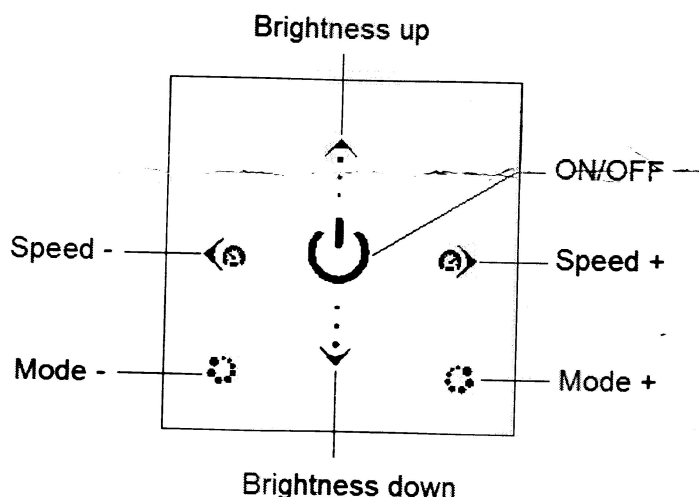
Connecting Mode: Common anode

Net weight: 140g

Structure: 86-type European standard

II. Control Method:

1. Function of the touch panel

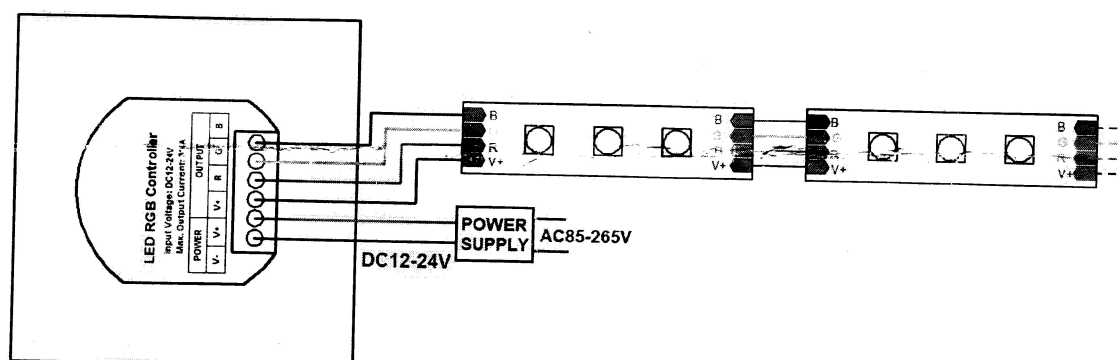


Style changing table as below:

NO	Patterns	Remarks
1	Static red	Brightness is adjustable speed is unadjustable
2	Static green	
3	Static blue	
4	Static orange	
5	Static yellow	
6	Static purple	
7	Static cyan	
8	Static white	
9	White flash	Speed is adjustable, brightness is unadjustable
10	White breath	
11	Three-color jump changing	
12	Seven-color jump changing	
13	Three-color gradient changing	
14	Seven-color gradient changing	
15	R/G cross fade	
16	R/B cross fade	
17	G/B cross fade	

Name	Description	Note
ON/OFF	Turn on/off the light.	This button is designed with backlight, convenient for users locate it in dark environment
Brightness +	Brightness add key, each touch add 1 level, 256 levels in total.	Long- press for fast adjusting
Brightness -	Brightness reduce key, each touch reduce 1 level.	Long-press for fast adjusting
Speed +	Speed add key, each touch add 1 level, 100 levels in total.	Long-press for fast adjusting
Speed -	Speed reduce key, each touch reduce 1 level.	Long-press for fast adjusting
Mode +	Goes to next mode with each touch	17 modes in total
Mode -	Back to next mode with each touch	

III. Panel specification and connecting drawing as follows:



IV. Warning:

1. Supply voltage of this product is DC12~24V, never connect to AC220V.
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.