LedVision

CT-309 *Multi-function LED Controller*

Product Speciality

●3 channel, 5A maximum for each channel;
●With output protecting function, it could extend the life of LED;
●Maximum 31 modes can be selected, and 256 levels of grayscale;
●Speed and brightness can be adjusted separately for each mode;
●Pause function is available;
●Soft ON/OFF switch.

Applications

●Building Decoration: Business spaces, airports, subway;
●Indoor Decoration: Lighting and back lighting for hospital, hotel, marketplace, square, dining-room, pub and etc.;
●AD solid Word, sign and mark, signboard and billboard;
●Be used as big area back lighting source.

Product Specification

Power input	12/24V
Power output	5A(Max) per channel, 12V: 180W; 24V: 360W
Size	211(L)X40(W)X30(H) mm
Weight	300g

Change Mode Instruction

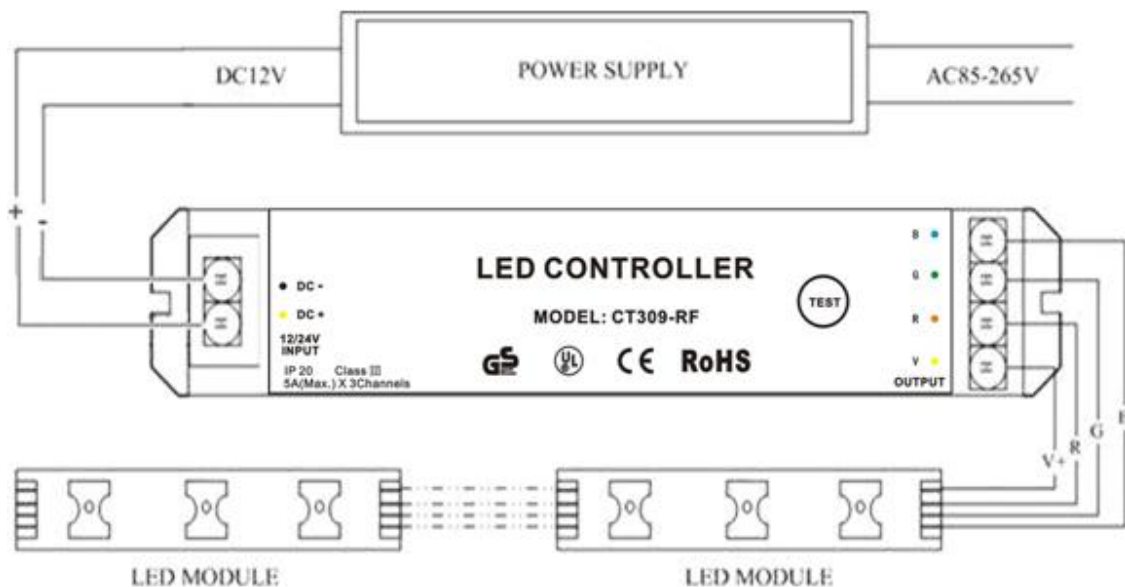|			
1: Static Red	9: 7-color flicker	17: White jumping	25: White fade in, fade out
2: Static Greed	10: 6-color jumping	18: 7-color gradual change	26: RG fade in, fade out
3: Static Blue	11: 6 color flicker	19: RGB gradual change	27: RB fade in, fade out
4: Static yellow	12: RGB jumping	20: RG gradual change	28: GB fade in, fade out
5: Static purple	13: RGB flicker	21: RB gradual change	29: Red fade in, fade out
6: Static cyan	14: RG jumping	22: GB gradual change	30: Green fade in, fade out
7: Static white	15: RB jumping	23: 7-color fade in, fade out	31: Blue fade in, fade out
8: 7-color jumping	16: GB jumping	24: RGB fade in, fade out	

Panel Key function:

"Test"   This key is used to test the one-to-one matching of the controller & remote controller in order to avoid disturber from other wireless device. Firtly, connect the controller to power supply, press " test" key, then press any one key of remote controller, If it can work well, they are suitable.

Key function of remote controller:

1. Press "1" to change the mode to next one.
2. Press"2" to change to the mode to previous one mode.
3. Press"3" to make the change speed   of the led to a faster level(Default is the fastest level)
4. Press"4" to make the change speed of the LED to a slower level
5. Press"5" to make the LED stays at the present color, press it again then the color change moves on;

Press "6" to turn on. Press it again to turn off.

Wiring instruction

Remark:
Can control various single color modules and RGB modules with the common anode.