

ADDRESSABLE TAPE LIGHT CONTROLLER

OPERATION:

Before this controller can start operating, the parameters have to be set. On the white control box there is a large M button. Hold the M button down until the screen flashes. When the screen flashes the different modes can be changed. To change to a different mode, press the M button. To change the parameter of that mode, press the S button. To escape mode change, press the Mode + button on the remote.



To change the pattern and color of the preprogrammed sequences, you can change the parameter in the C mode from C01 to C06. Each parameter change will change the preprogrammed sequence.

Once all of the changes are complete, the preprogrammed sequences can be switched by using the Mode+ and Mode- buttons on the remote. Speed can be changed by pressing the Speed+ or Speed- buttons on the remote. Brightness can be changed by pressing the Brt+ or Brt- buttons on the remote.

Parameter	Value range	Explanation
	01-32	Select color change model, long press "S" key to add or delete the current mode to cycle change mode, with decimal point indicates added successfully.
	01-08	Adjust speed
	01-08	Adjust brightness
	8-1000	Number of pixel. The default value is 360, if the pixels are set more than the default value, the fastest speed will be slower. To solve this problem can connect multi section leds to the controller in parallel.
	01-06	IC TYPE : 01 : 2811(TM1803, TM1804, TM1809, TM1812, UCS1903, UCS1909, UCS1912, UCS2903, UCS2909, UCS2912, WS2811, WS2812B) 02 : 2801(WS2801, WS2803) 03 : 6803(LPD6803, LPD1101, D705, UCS6909, UCS6912) 04 : 8806(LPD8803, LPD8806) 05 : 1814(TM1814) 06 : 2904(SK6812RGBW, UCS2904, P9412)
	01-06(RGB type strip) 01-24(RGBW type strip)	RGB light sequence: When the first three color display sequence is red, green and blue, it means the selection is correct and corresponding to the RGB light sequence of led strip. RGBW light sequence: When the first four color display sequence is red, green, blue and white, the selection is correct and corresponding to the RGBW light sequence of led strip.
	00-01	00 : forward direction 01 : reverse direction