

LED2013-X

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Support IC: TM18XX、UCS19XX、TA99XX、UCS6909、WS2811,ws2812b etc, please tell us the IC type before place the order.

1. Parameter:

Working Volt.: DC5V, DC7-12V, DC24V

Working current < 10 mA

Working Temp: -20℃——60℃

Size : L29 × W12 × H3 mm

Weight : 0.02kg

Programs included: about 300 kinds

Remote panel: 14 keys RF remote panel (433.92MHZ)

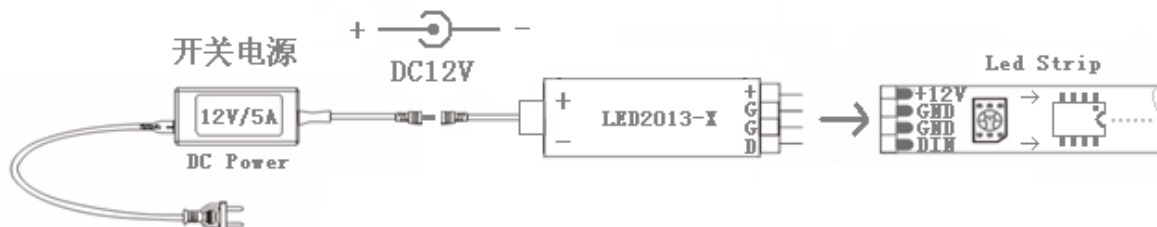
Pixels Q'ty: 8 – 2048;

Remote distance <=30 meters

2. Picture



3. Connection direction:



Notice:

A: Pixel LED strips need be fed separately when working with DC5v version controller.

B: Pixel LED strips no need be fed separately when working with DC12/24v version controller.















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4. Advantages:

- Small size: the smallest in the market
- 14 keys RF remote function
- 300 kinds of programs
- Support MAX 2048 pixels
- Support one to one lock function
- Brightness and speed adjustable
- Pixel quantity adjustable

5. Buttons

	On/OFF
	Next mode
	Last mode
	Speed + (10 level) OR brightness+ (antic color and 32 level)
	Speed - (10 level) OR brightness- (antic color and 32 level)
	Cycle play
	DIY function, support MAX 16 kinds of DIY programs.
	Delete DIY programs
	Adding DIY programs
	Delete DIY programs
	White color fast select <i>OR cancel locking function (By pressing 3 seconds)</i>
	Red color fast select
	Green color fast select <i>OR activate the locking function (By pressing 3 seconds to build the one to one lock)</i>
	Blue color fast select


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6. How to set the controller?

(1) LED Pixel quantity setting—from 8 to 2048.

Step1. Press key  to turn off the controller.

Step2. Press key  for 3 seconds to adjust the pixels

Step3. Press key  OR  to adjust pixels at every 32 level,


OR Press key  and  to adjust pixels one by one.

Step5. Press key  to save.

(2) Color sequence setting: RGB /RBG/BRG/BGR/GRB/GBR

step1. Turn off the controller.

step2. Press  for 3 seconds.

step3. Press  until all LED giving red color

Press  until all LED giving green color

Press  until all LED giving blue color

Step4. Press  to save.

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Thank you!

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