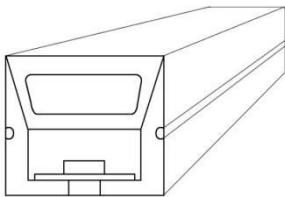
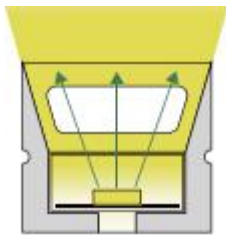


1616MM DMX Colorful Neon Strip

Specifications

Product Type:	DMX colorful neon strip
Strip models	UCS512C1L-5050RGBW-24V
Section size	16*16mm
Luminous angle	Illuminated front
Lamp bead model	SMD5050RGBW
Operating voltage	DC24V
Power	18W/M ± 10%
Displays grayscale levels	256
Operating temperature	-25 ° C---40 ° C
Working life	30KH
Plate color	Whiteboard
Glow color	RGBW (4000K) full color
Waterproof rating	IP68 – Integral extrusion
Product features:	Uniform brightness, no dark areas, silicone flexibility, easy modeling, and easy installation
Packaging	5m/tray Anti-static bag packing

1、Structure display



(luminous surface) (structural drawing) (curl direction (can only bend up and down, not left and right)).

2、Product advantages and usage occasions

1、The integrated extrusion process is more resistant to bending and has a long service life.

2、SMD5050 lamp beads are used as the light source, which has the characteristics of high color rendering index, small light decay, pure light color,

and no ghosting.

2. Green environmental protection and pollution-free, free of lead, mercury and other polluting elements, and no pollution to the environment;

3. Good color rendering, more realistic presentation of physical color, a variety of light colors are available, which can meet the needs of different environments, eliminate the oppressive emotions caused by the high or low color temperature of traditional lamps, make the vision feel more comfortable, and improve people's work efficiency;

4. Good decorative effect, special surface treatment process, novel appearance, simple installation, easy disassembly, wide range of application:

Indoor lighting: indoor commercial atmosphere lighting such as shops, car decoration, staircase corridor home decoration lighting.

Ambient lighting: bars, KTV, cafes and entertainment venues

Outdoor lighting: building exterior wall, architectural sketch decoration, underwater lighting engineering

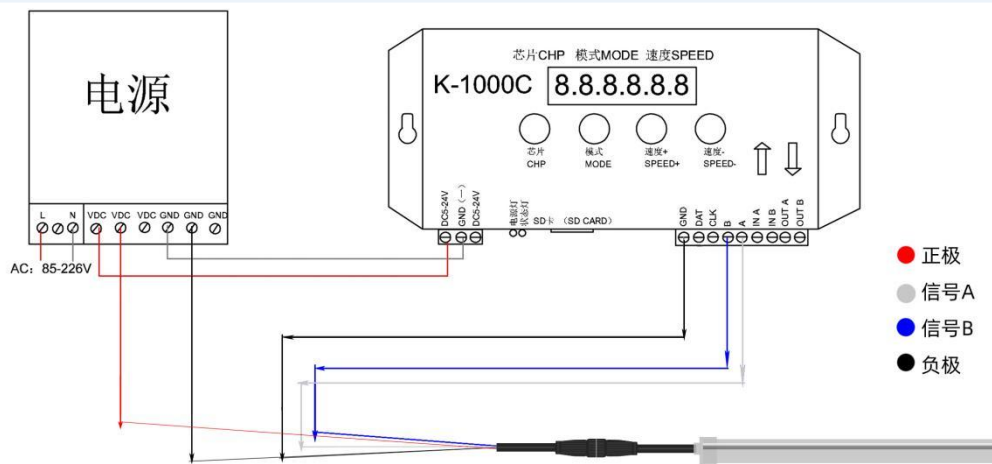
Advertising lighting: backlight, light box, luminous letters, and luminous signboards of advertising fonts



3、Light effect control and wiring

1、Power + light strip wiring diagram

LED neon flex



2. Controller: LED full-color light strip, if you want to switch the light effect, you must be equipped with a color controller. In general, the controller can control 512 pixels on a single port. If the LED strip has too many pixels and exceeds the control range of the controller, it needs to be controlled in series by using the controller.

4、Installation precautions

1. Do not pull LED flexible neon lights hard during installation, this product can only withstand 4.5KG pulling force.
2. The positive bending neon light is bent 90 ° up and down, and it should not be bent excessively left and right to avoid damaging the light panel.
3. LED neon strips can be equipped with mounting buckles, strip aluminum slots or curved profiles for fixed installation.



5、Packaging display (per 5m/tray (customizable length), moisture-proof electrostatic bag packaging, neatly packed and shipped).

LED neon flex

