



DC12/24V-UCS2904RGBW-60Led/M Strip



Specifications:

- 1).LED Source: 5050SMD RGB UCS2904 chipset
- 2).IC Type: UCS2904
- 3).Working Input Voltage: DC 12V/24V
- 4).Output Power: 0.3w/ leds
- 5).Drive Mode: Contant Voltage
- 6).LED Quantity: 60 leds/Meter (12V:3LEDs is separately controlled;24V:6LEDs is separately controlled)
- 7).IC Quantity: 10/20 IC/Meter (12V:1 IC drives 3 led chip;24V:1 IC drives 6 led chip)
- 8).Pixels: 10/20 Pixels/Meter
- 9).Grey scale: 256
- 10).Color: RGB+W(6000K),RGB+WW(3000K)
- 11).View Angle: 120°
- 12).Working Temperture: -20° to 60°
- 13).PCB Color: White PCB
- 14).Waterproof: IP30: Non- waterproof, IP67: Waterproof in SiliconTube
- 15).PCB Width: 60LEDs/m-10mm
- 16).Power: 60LEDs/meter - max 18W/Meter

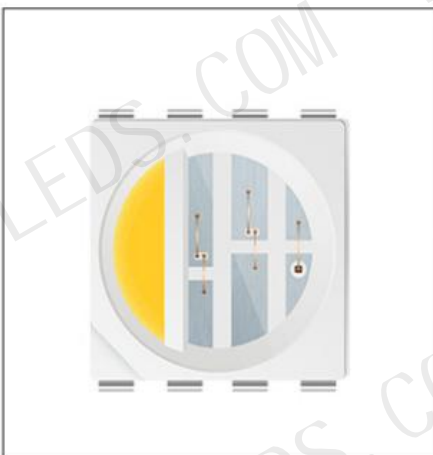
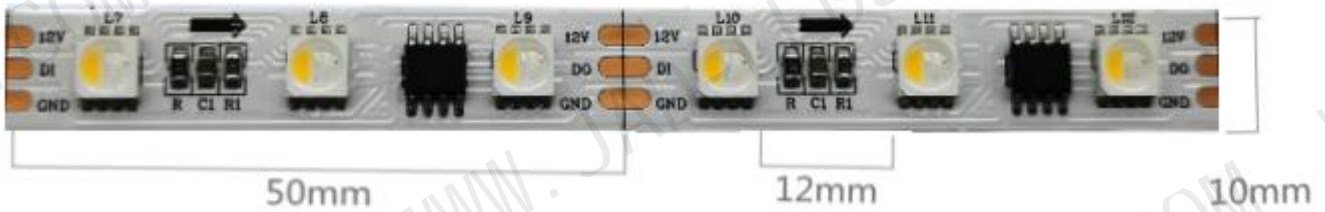
Features:

- 1) Addressable DC12-24V UCS2904 LED Strips; Long life span 30,000+ hours;
- 2) Super bright 5050 SMD top LED, high intensity and reliability;
- 3) Addressable, UCS2904 IC built outside;
- 4) UCS2904 has 3 Wires input and output: Data , GND and Power+;
- 5) Three /Six leds one cut;
- 6) PWM 1.8KHz/m, Data transmit up to 800kbps, 256 grayscale effect;
- 7) Each IC control 3 leds and 6 leds;
- 8) S-Drive driving technology and signal receiving enhancement technology, the jumper between any two points (3 lines VCC, D, GND) can reach more than 10 meters,
- 9) S-AI single-wire transmission anti-interference patented technology can greatly reduce and filter radiation interference and conduction interference.

DC24V 60leds/m 1 IC Drives 6 Led Chip



DC12V 60leds/m 1 IC Drives 3 Led Chip



High Quality LED Chips
Pure Gold Line Copper Bracket



Cuttable
You Can Cut The Led Strip, The Rest Of Them Can Work Fine



Adhesive
There is Tape On The PCB's Back. (Only IP30 And IP65) Note:IP67 Gets No Tape.

Ends of the LED Strip with 3Pin Connector.

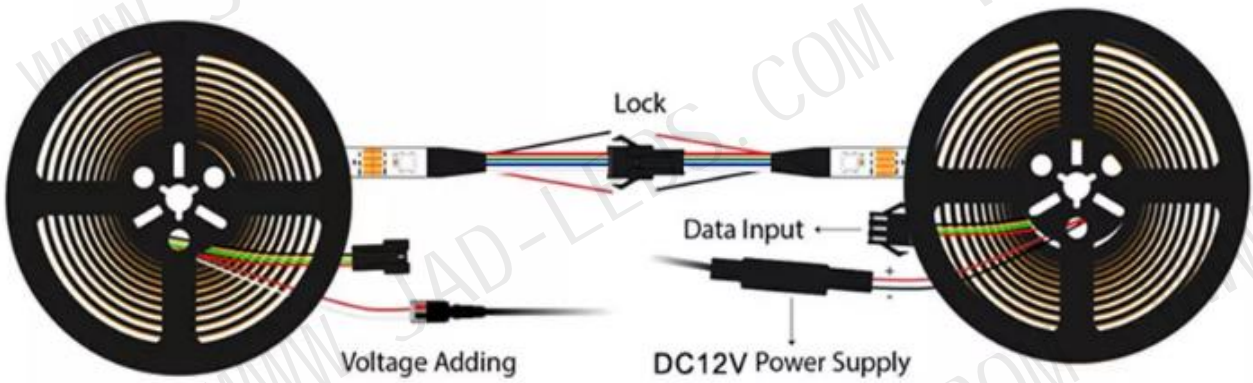


Male Connector (Data Output)

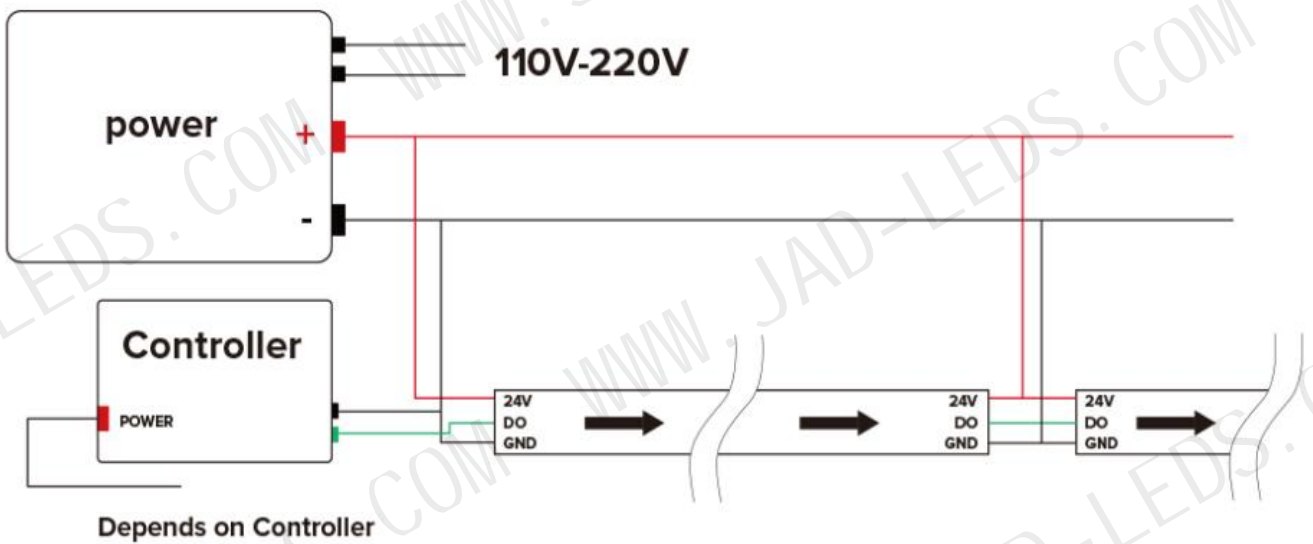


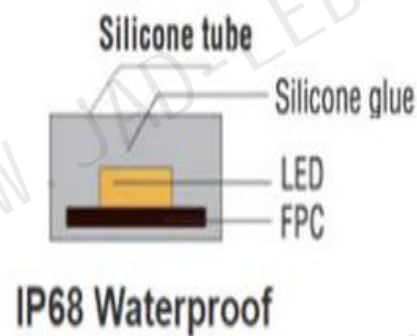
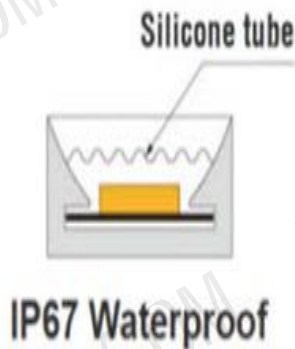
Female Connector (Data Input)

Voltage-Adding Wires



Distribution Wiring Diagram





Protection grade:

- (1) IP30 --- No waterproof, for indoor use
- (2) IP65 --- Silicone coating, easy cut, outdoor use
- (3) IP67 --- Silicone tube, need reseal after cut, outdoor use
- (4) IP68 --- IP65+IP67, can work underwater (if you need we can make for you !)

1. Please read the specifications and precautions carefully before installation.

2. Please do not use nails or sharp instruments to install led strip on the object, use double-sided tape or glue or wall mounted on plywood.

3. Fixed led strip, you can not use acidic glue, it is recommended to use a neutral glue.

4. This product is a constant voltage DC12V/24V, make sure Power is right before installation, after installation, check the wiring is.

5. correct or not , so that avoid the product been burned.

6. This product is recommended use in parallel. when the length is more than five meters, the tail so be power to ensure the brightness is enough or uneven.

Address: 4th Floor, Building C, No. 47, Baoshi East Road, Shuitian Community, Shiyan Street, Baoan District, Shenzhen, Guangdong, China.