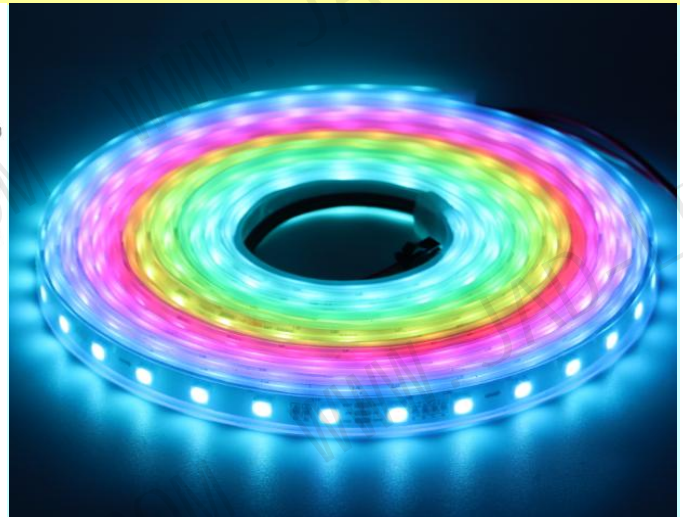




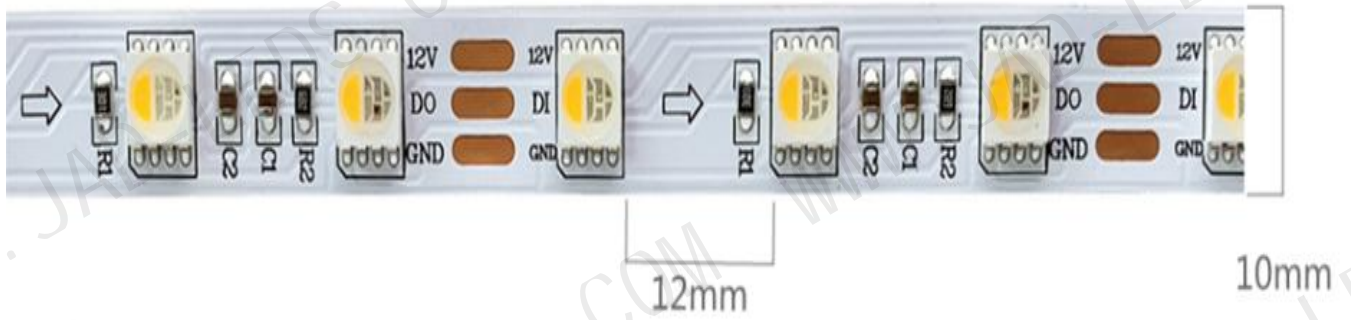
**DC12/24V-SK6812RGBW-60Led/M Strip**



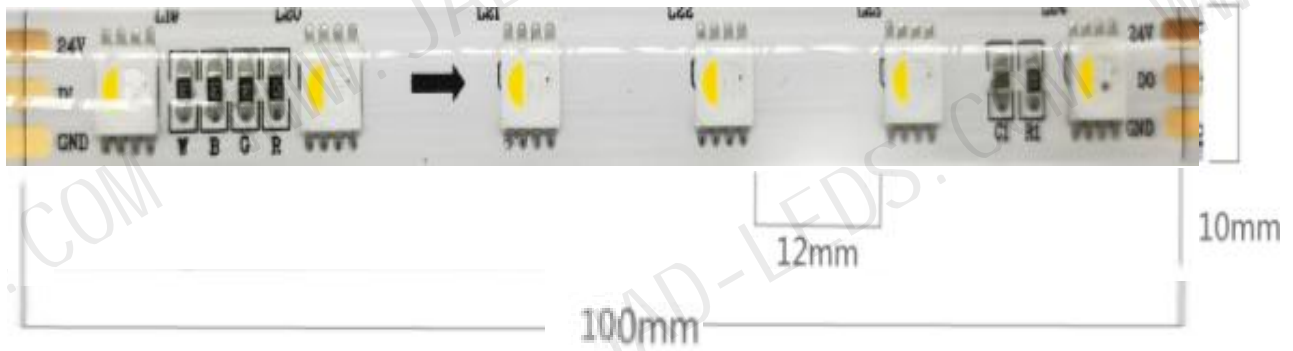
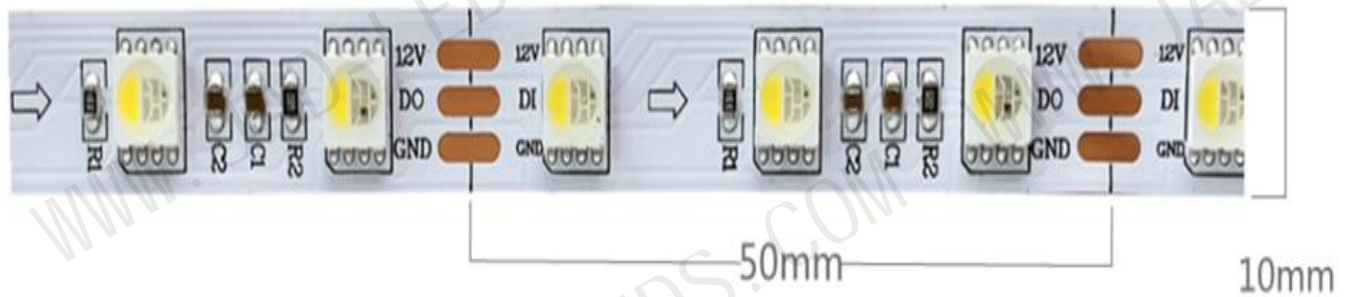
**Specifications:**

- 1.LED Source: 5050SMD RGB built-in sk6812 chipset
- 2.IC Type: sk6812RGBW
- 3.Working Input Voltage: 12V/24V DC
- 4.Output Power: 0.3w/ leds
- 5.Drive Mode: Contant Voltage
- 6.LED Quantity: DC12V-60 leds/Meter ( 3LEDs is separately controlled), DC24V-60 leds/Meter (6LEDs is separately controlled)
- 7.IC Quantity: DC12V-20 IC/Meter (1 IC drives 3 led chip),DC24V-10 IC/Meter (1 IC drives 6led 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: Black/White PCB
- 14.Waterproof: IP30: Non- waterproof, IP65: Waterproof in Silicon Coating, IP67: Waterproof in SiliconTube
- 15.PCB Width: 60LEDs/m-10mm
- 16.Power: 60LEDs/meter - max 18W/Meter

# RGBWW



# RGBW



Power in

Input

Output



Features:

- 1, SK6812RGBW built-in IC chip, it can withstand the input voltage 5V-16V, operating voltage 12V.
- 2, Provide output channel current misalignment that can reduce electromagnetic interference and power clutter.
- 4, the chip has power-on protection and power-down protection features to enhance the life of the chip.
- 5, SK6812RGBW provides SOP8 package type, working environment is between -40 °C to +85 °C.
- 6, Every each 3/6LED individually and you could set them to any color or animation you want.
- 7, It comes with self-adhesive 3M tape on its back, so you can fix it on any dry and flat surface without any screws and clips.
- 8, It comes with 3-pin JST SM connectors and separated power/ground wires on both ends, which makes it easy to hook up each other and wire up for power.



IP20



SIZE



3M ADHESIVE



IP67



SIZE



wall mount  
bracket





#### Product Description:

- 1) SK6812RGBW Led Strip is Powered By "12V Power Supply" (Not Included).
- 2) You must need SP105E/SP107E/SP108E/K-1000C Controller to control it.
- 3) 3-Pin JST Connector Included: Black:GND, Green:DATA,Red:VCC,
- 4) The Strip Has 3M Adhesive Tape On The Back(Except Ip67). Installation Surface Must Be Smooth, Clean And Dry.
- 5) Led Strip Can Be Cut Between Every 3/6Led To Create Custom Lengths.
- 6) Do Not Bend Strip Sharply.
- 7) Longer Runs Should Be Powered From Both Ends To Reduce Voltage Drop.
- 8) 3-Pin JST Connector Wire is 22AWG.

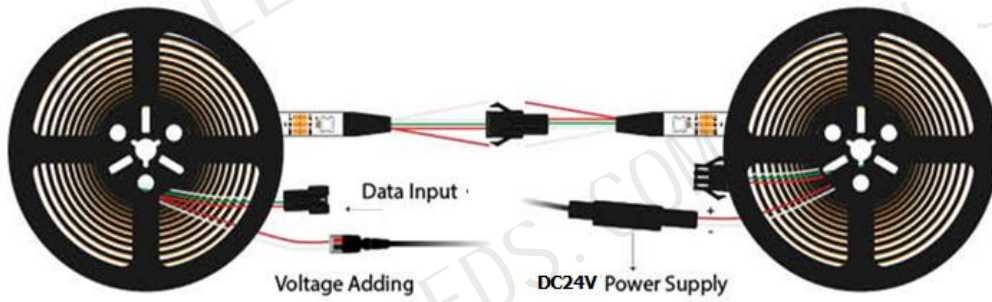
PACKAGE BAG FRONT



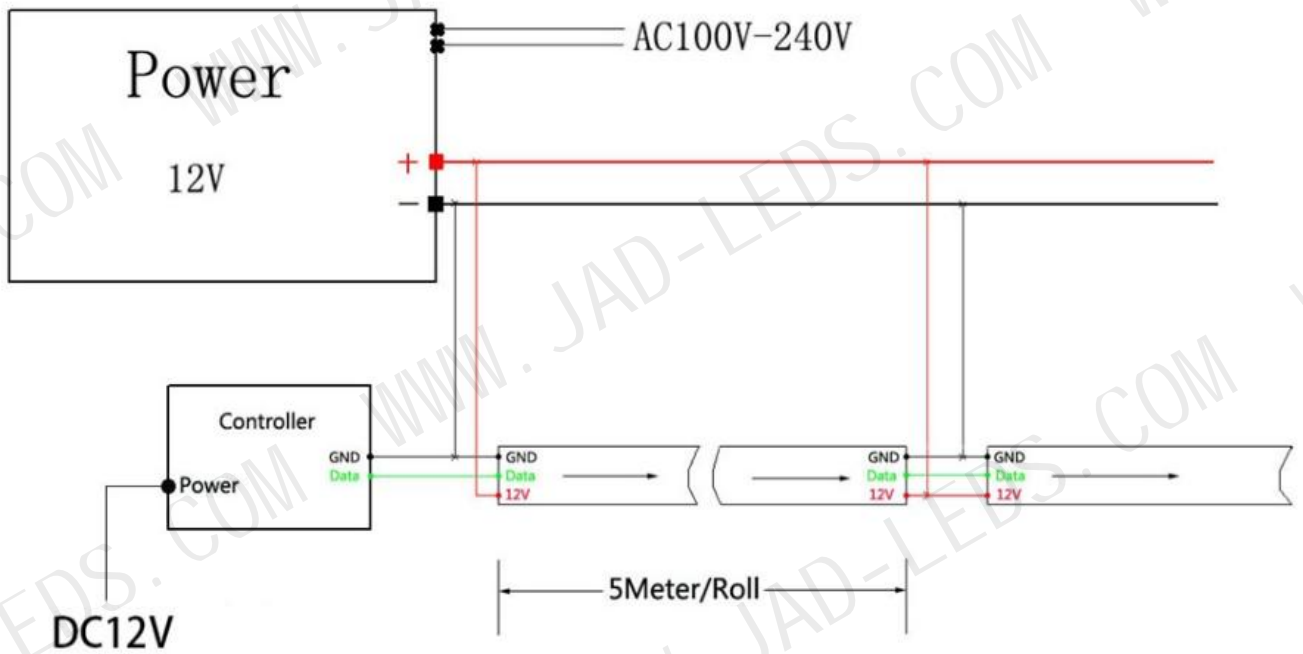
PACKAGE BAG BACK



BACKUP CONNECTOR



### Distribution Wiring Diagram



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