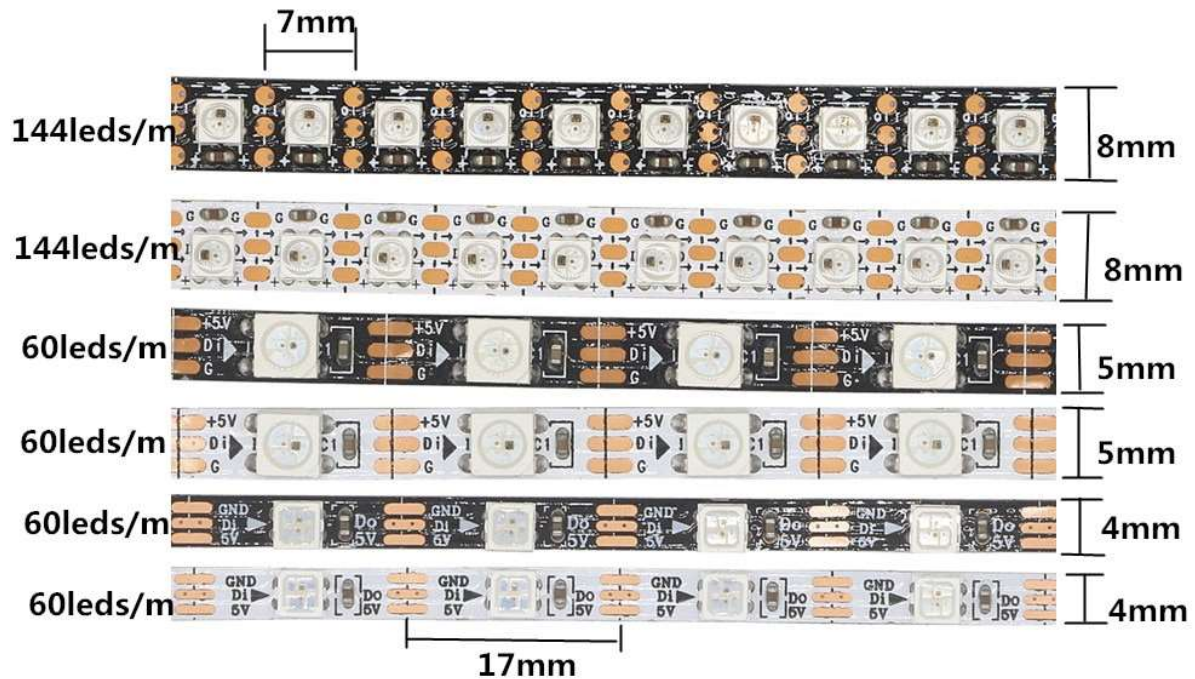


Neopixel LED strip

More information: <https://www.tweaking4all.nl/hardware/arduino/arduino-ws2812-led/>



1-5m Narrow DC 5V WS2812B Led Strip light Individually Addressable WS2812 Smart 5mm 5050 4mm 8mm 3535 RGB Led pixel strips Light

Product parameters and specifications

- IC type: WS2812 IC
- Gray level: 256
- View angle: 120°
- Input voltage: **DC 5V**
- Color: full color 24-bit
- 60leds/m 144leds/m
- FPCB board color: Black or White
- Model: WS2812 strip 3535/5050 RGB chips
- Operating temperature: -20 ~ +40°C
- Width: 4mm / 5mm / 8mm
- Wave length(nm): Red,650nm; Green,520nm; Blue,460nm
- Waterproof level: IP30 non-waterproof

Feature

Individually Addressable. Dream full color Programmable LED Strip, WS2812B led,256 brightness display and 24-bit color display.

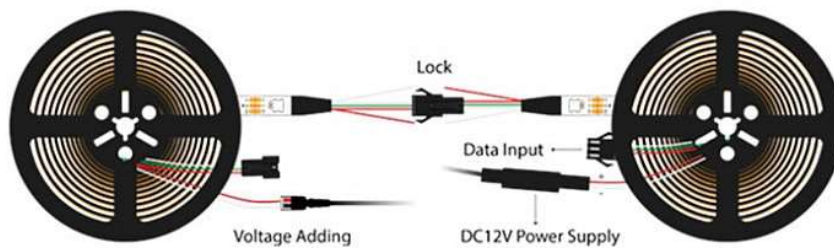
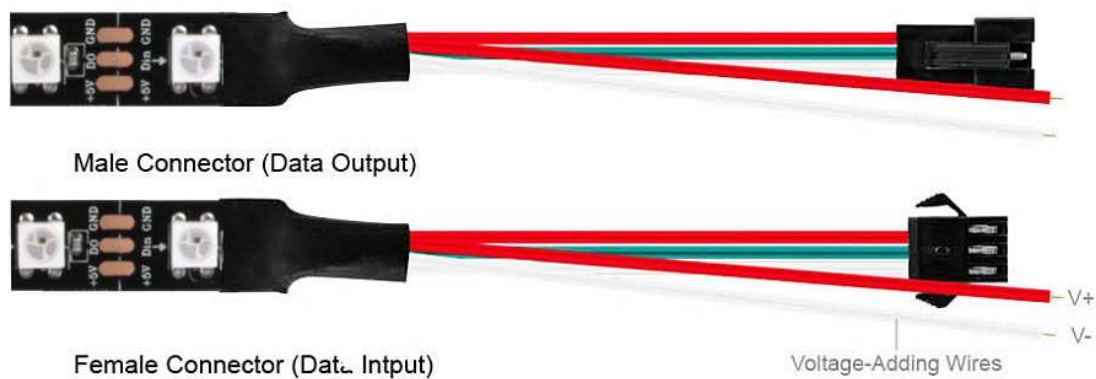
FPCB, JST-SM connectors on both ends for easy installation.

Works great with Arduino and is easy to program. The addressable IC is built-in the 5050SMD. Each pixel can have its own color and brightness as your wish. Can be cut each 5050SMD individually, and will work great without damage.

DC 5v. Match use controller can appear colorful curtain-up/ flow water/raindrop/jump flash and so on hundreds of lighting effect, you can also edit animation effect by Coreldraw/Flash/LedEdit software.

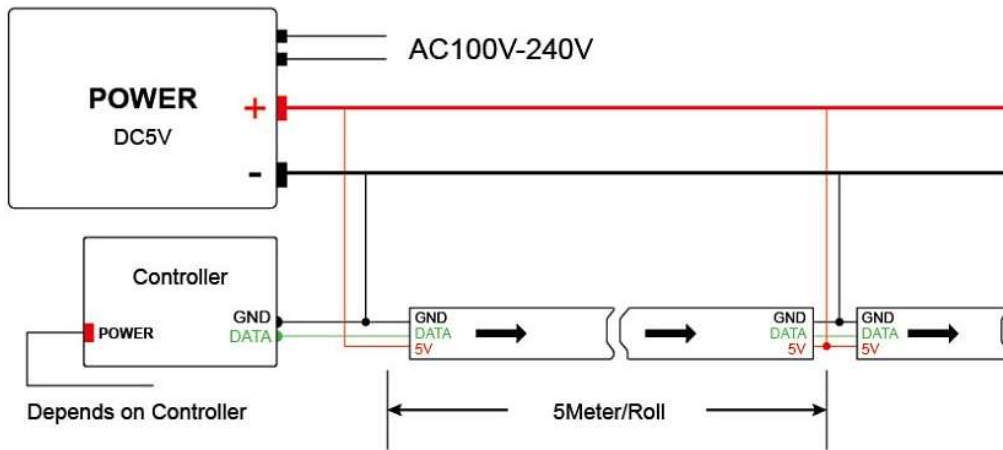
Making led screen, led wall, advertising board, apply to hotel, KTV, bars, Outdoor advertising signs, Festival Christmas or wedding party decoration, it has adhesive glue on the back, so you can stick it to the wall or other items conveniently as you like.

Connection

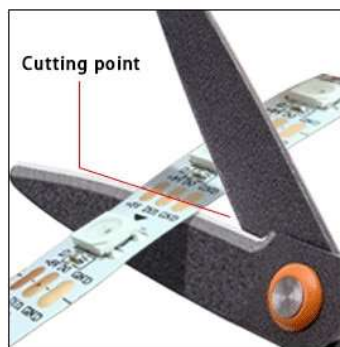


END TO END CONNECT

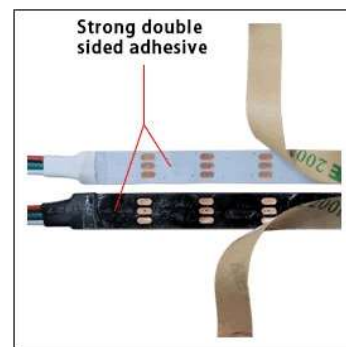
- End to End connect
- DC12V Voltage-Adding . It is Better to Add DC 12V Voltage Every 16.4ft or 300LEDs, Because the LEDs at the Far End of the Strip Might Be Dimmer.



Individually Addressable
 Every LED is Addressable
 One IC Controls One LED
 5mm*5mm
 3mm*3mm



Cuttable
 You Can Cut Every LED.
 The Rest Of Them CanWork Fine



3M Adhesive
 There is 3M Tape On The PCB'S Back
 (OnlyP30 And IP65)
 Note: P67 Gets No 3M Tape.

LED CHIP MATERIAL	PURE GOLD LINE
CAPACITANCE	HAVE
LED IV VALUE	RED 400-700MCD GREEN 1000-1500MCD BLUE 200-400MCD
WARRANTY	36 MONTHS
APPLICATION	PARK SQUARE HOTEL COFFEE BAR . KTV SUPERMARKET