

D212-811 Digital LED Strip (60LEDs/m)

Exciting New Colour Changing LED Striplite

From a free download app to your iPad, Tablet or Smartphone featuring specific programming of individual colours. You can add and save to your file in your device.

Sports team colours, festive, corporate, seasonal, Christmas and add a multitude of moving functions that scan from one end of the strip to the other,

Also features 180 pre-programmed scenes!

The only limit is your imagination!

Product Description

This digital led strip has 60pcs 5050 RGB LED Chips per meter 20Pixels (3 LEDs) per meter, with SPI control, each section can be cut every 50mm, white PCB board are available 1+1 Ounce copper FPC, 5m per reel and 3M tape is included.

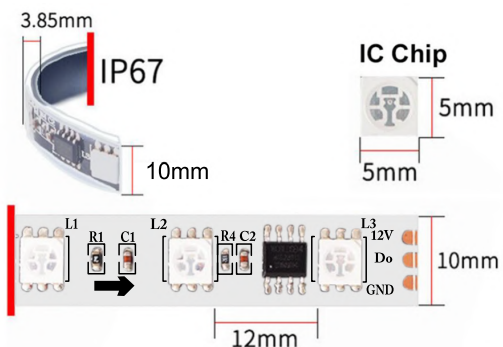
IP rating of IP65(outdoor) & IP20(indoor).

Product Datasheet

Product Number	D212-811
Light Source	SMD 5050
Beam Angle	120°
LED Quantity	60 LEDs/m
Emitting Color	Full color
PCB Color	White/Black
Protocol	SPI - 20pcs D212-811
Operating Voltage	DC12V
Power(W)	14.4 W/m
Size(mm)	L 5000mm * W 10mm
IP	IP65 or IP20
Net Weight	0.24kg/roll
Operation Temperature	- 40 to 50 °C



IC Computer Chip



LED Control Options

**Control type may depend on controller availability*

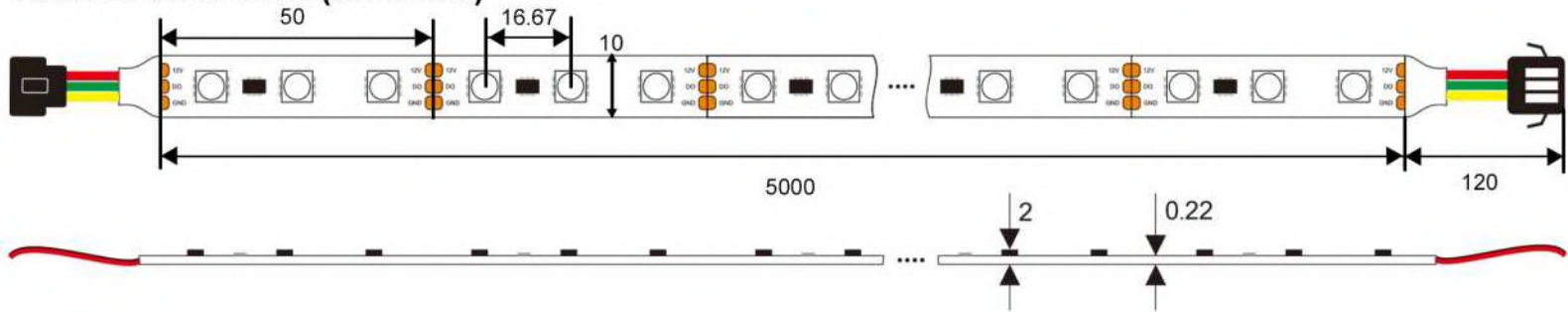
Option 1: LED Shop



Option 2: LED Chord

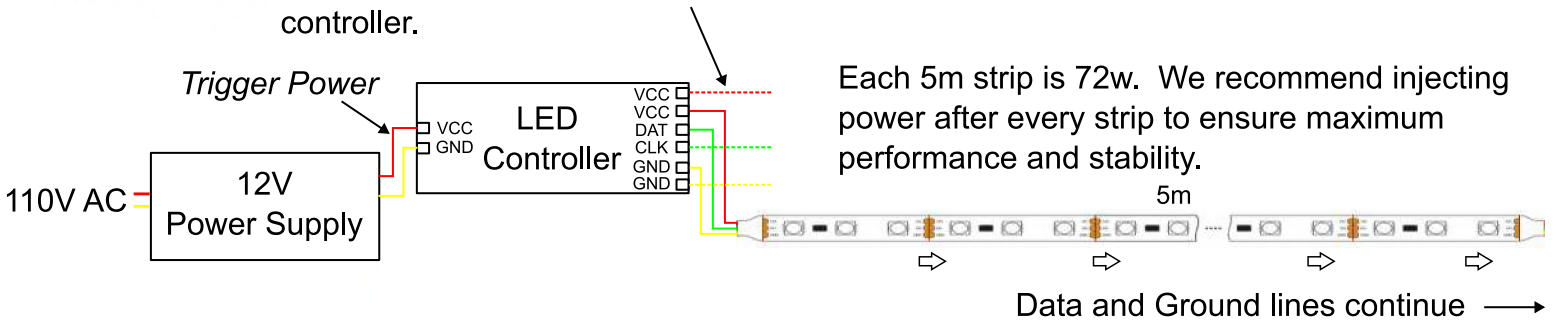


Outline Dimension (unit: mm)



Connection

CLK output can be used in conjunction with secondary VCC and GND outputs to run secondary line directly from controller.



Each 5m strip is 72w. We recommend injecting power after every strip to ensure maximum performance and stability.

Data and Ground lines continue →

Ensure data arrows are flowing away from the controller. ⇨ ⇨ ⇨

After 5m, inject power from additional power supplies. Data and ground lines continue as normal to the next 5m section to allow data information to reach the whole setup.

