

Addressable RGB LED strip 24V 60LEDs/m



◆ Product Description:

- 5050 RGB LEDs with vibrant colors
- HC2824 IC for individual pixel control
- 60 LEDs/m & 60 Pixels/m
- 24V DC input for stable performance
- Cutttable every 16.66mm (1 LED per section)
- 120° wide beam angle
- Flexible FPC construction



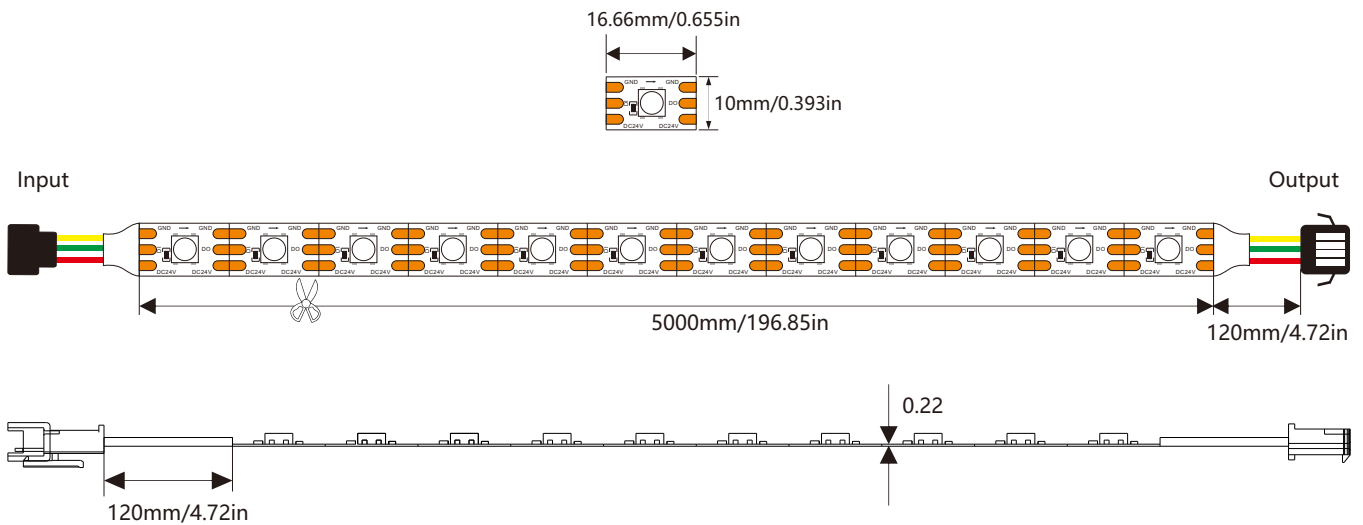
◆ Product Datasheet

Product Number	S010060CC3SB7
Operating Voltage	DC24V
Power/m	10W
SMD Type	SMD 5050
LED Qty/m	60
Cutting Length	16.66mm/1LED
Color	RGB
Luminance/m	R:148 G:327 B:46lm
Wavelength	R:615-630 G:520-535 B:450-460 nm
Control	HC2824
Pixel/M	60
Material	FPC
Beam Angle	120°
Size (mm)	5000x10mm
IP Rating	IP20/IP64/IP65
Operation Temperature	- 25 ~ 60°C

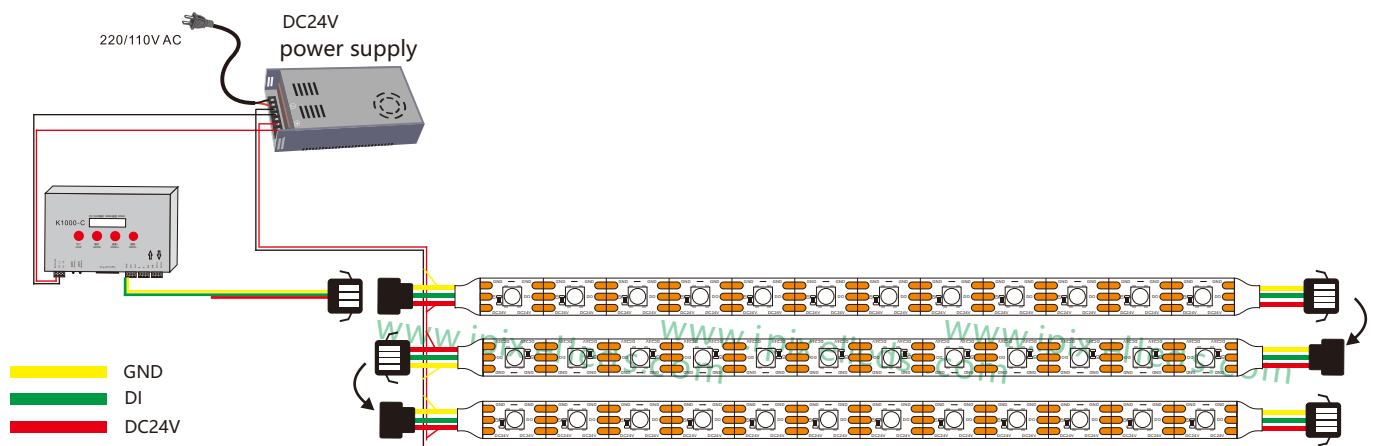
Remarks:

- 1.The above parameters were tested according to integrating sphere TM-30-15.
- 2.The output data is based on IP20 and one merter.
- 3.The data such as power etc, $\pm 15\%$ tolerance is normal.
- 4.IP protection process causes changes in size, CCT and luminous flux.

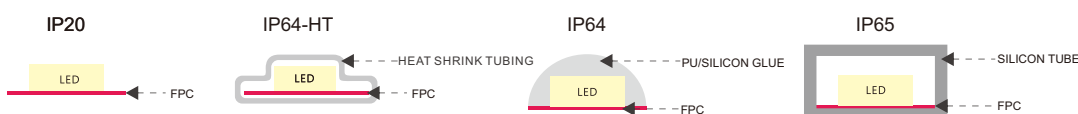
Outline Dimension (unit:mm)



Wiring diagram



IP Rating



◆ Related products:

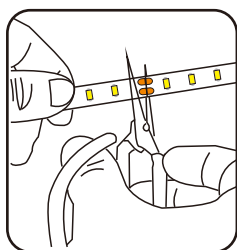


Power supply
LRS-350-24

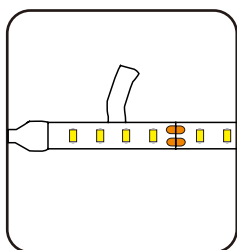


LED Controller
K-1000C

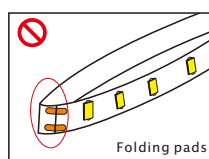
◆ Installation method:



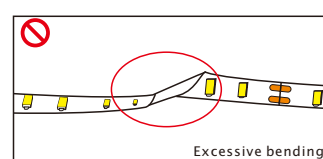
Can be cut



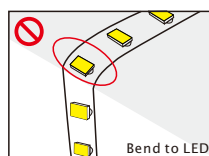
Tear off the 3M adhesive as need



Folding pads



Excessive bending



Bend to LED



Reverse Strip

Distortion(Wrong)

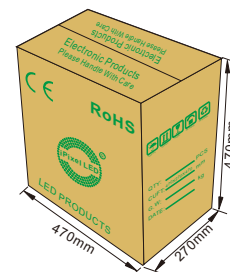
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!