

DC5V Standard RGB LED Strip 60LEDs/m

Lighting > LED > Flexible LED



◆ Product Description:

This flexible led strip uses the great LED chip with perfect visual effect. There are 60 SMD5050 per meter. It is energy saving that can keep your project's costs down. It can be cuttable after each 16.66mm, which is convenient for customer's on-site DIY installation. Using super flexible FPC that can be bent and folded easily. The led strip passes the UL2108 engineering laboratory assessment with the design of copper foil inside the FPC With adhesive tape on the back side that can be tear off and stuck easily.

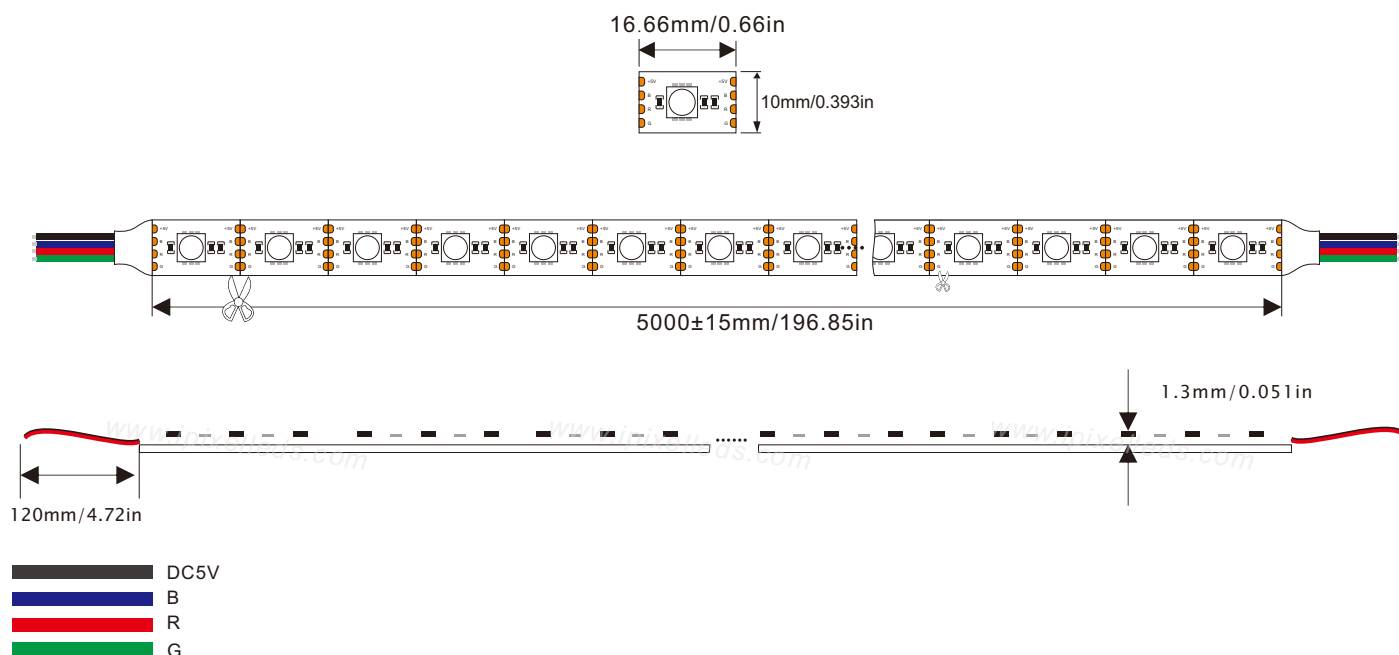
◆ Product Datasheet

Product Number	S010060CA3PZ
Operating Voltage	DC5V
Power/m	14.4W
SMD Type	SMD 5050
LED Qty/m	60
Cutting Length	16.66mm/1LDE
Color	R G B
Luminance/m	R:100 G:240 B:36lm
Ra	80
Material	FPC
Control	PWM
Beam Angle	120°
Size (mm)	5000x10mm
IP Rating	IP20/IP64/IP65/IP67
Operation Temperature	- 25 ~ 60°C

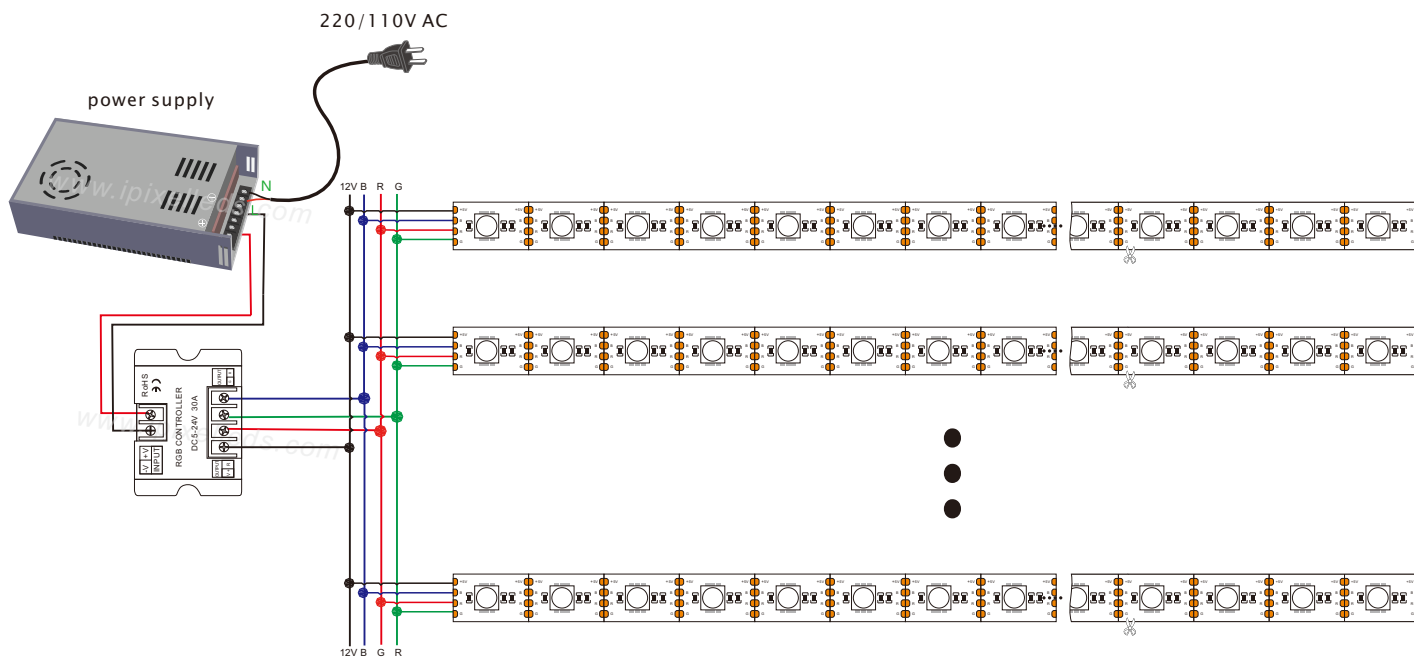
Remarks:

- 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.

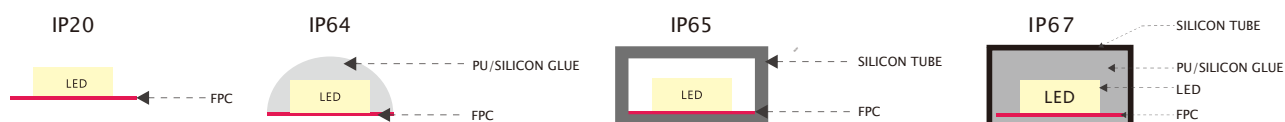
Outline Dimension(unit:mm/in)



Wiring diagram



IP Rating



◆ Related products:

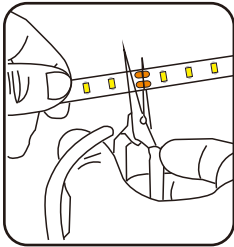


Power supply
LRS-350-24

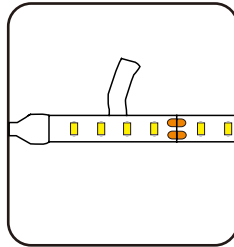


dimmer
XS-86-03

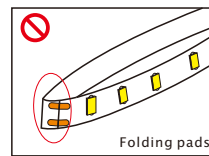
◆ Installation method:



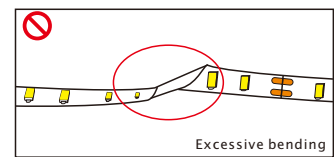
Can be cut



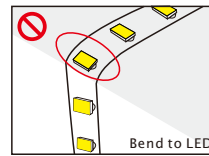
Tear off the 3M adhesive as need



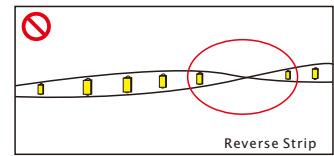
Folding pads



Excessive bending



Bend to LED



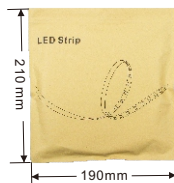
Reverse Strip

Distortion(Wrong)

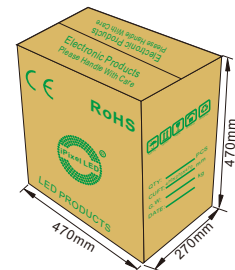
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.25-03-04

DC12V SMD5050 RGB LED Strip 60LEDs/m



◆ Product Description:

This is a PWM control RGB color LED strip without Pixel
 60pcs SMD RGB 5050 LEDs per meter
 5meters/reel, 10mm PCB width
 The cutting unit length is 50mm per section
 All soldering Pads are very large, allowing you to
 easily cut and reconnect
 Both ends have 4pin bare wires for powering
 3M tape attached on backside of FPC
 3 different waterproof types, IP64, IP65, IP67



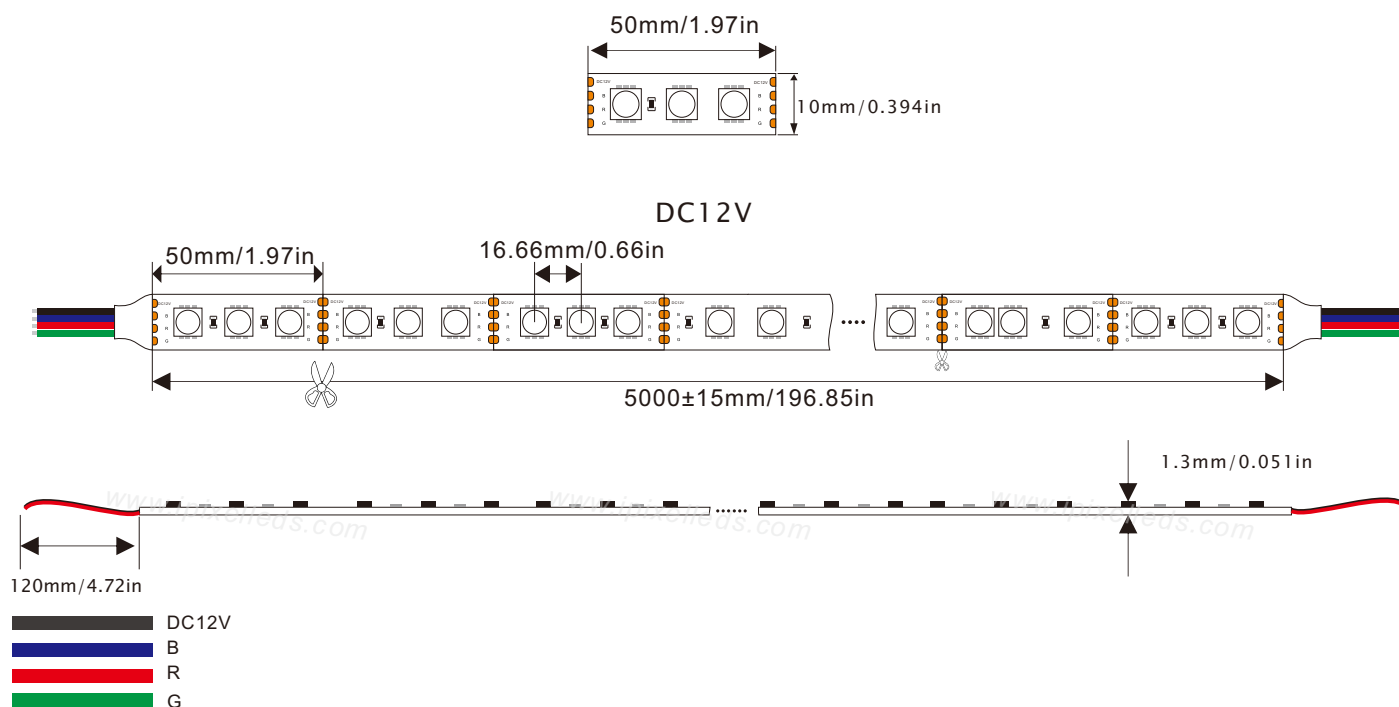
◆ Product Datasheet

Product Number	S010060CB3PZ
Operating Voltage	DC12V
Power/m	14.4W
SMD Type	SMD 5050
LED Qty/m	60
Cutting Length	50mm/3LED
Color	R G B
Luminance/m	R:122 G:305 B:70lm
Ra	80
Material	FPC
Control	PWM
Beam Angle	120°
Size (mm)	5000x10mm
IP Rating	IP20/IP64/IP65/IP67
Operation Temperature	- 25 ~ 60°C

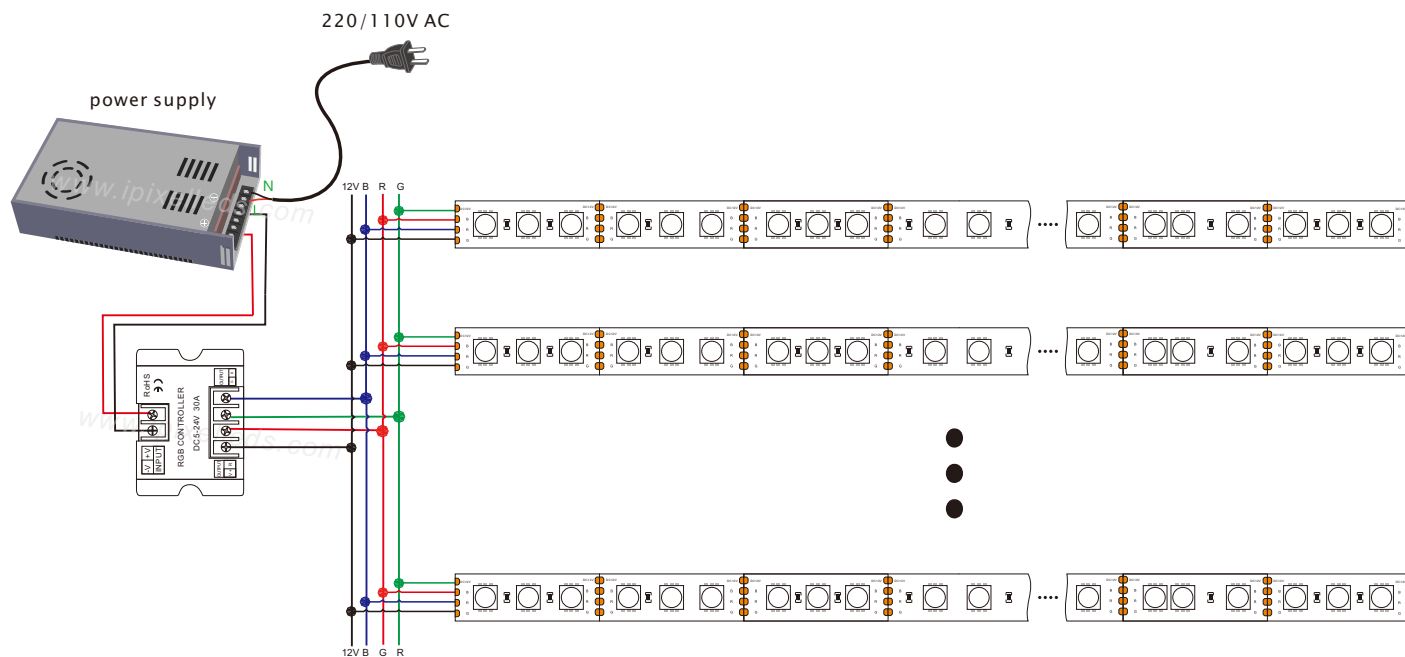
Remarks:

- 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, ±15% tolerance is normal.
- 4.IP protection process causes changes in size, CCT and luminous flux.

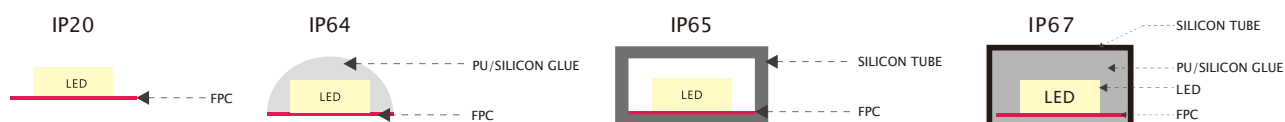
Outline Dimension(unit:mm/in)



Wiring diagram



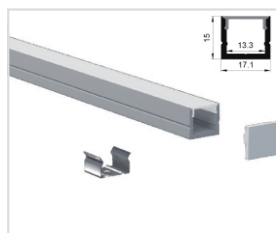
IP Rating



◆ Related products:



Power supply
LRS-350-12

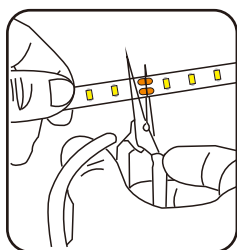


Alum profile
LI1716

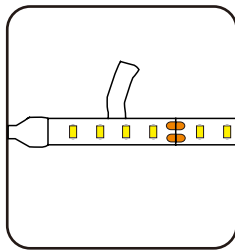


dimmer
XS-86-03

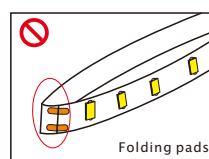
◆ Installation method:



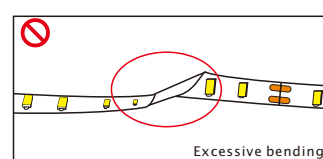
Can be cut



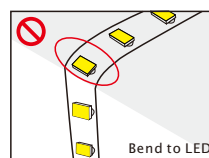
Tear off the 3M adhesive as need



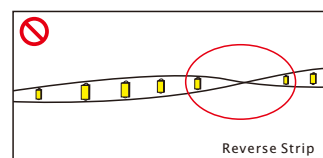
Folding pads



Excessive bending



Bend to LED



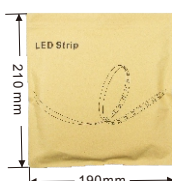
Reverse Strip

Distortion(Wrong)

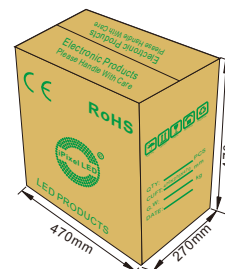
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.25-03-05

DC24V SMD5050 RGB LED Strip 60LEDs/m

◆ Product Description:

This is a PWM control RGB color LED strip without Pixel
 60pcs SMD RGB 5050 LEDs per meter
 5meters/reel, 10mm PCB width
 The cutting unit length is 100mm per section
 The PCB is made by 2 Ounce thick copper
 All soldering Pads are very large, allowing you to
 easily cut and reconnect
 DC24V constant voltage operation
 Both ends have 4pin bare wires for powering
 3M tape attached on backside of FPC
 3 different waterproof types IP64, IP65, IP67



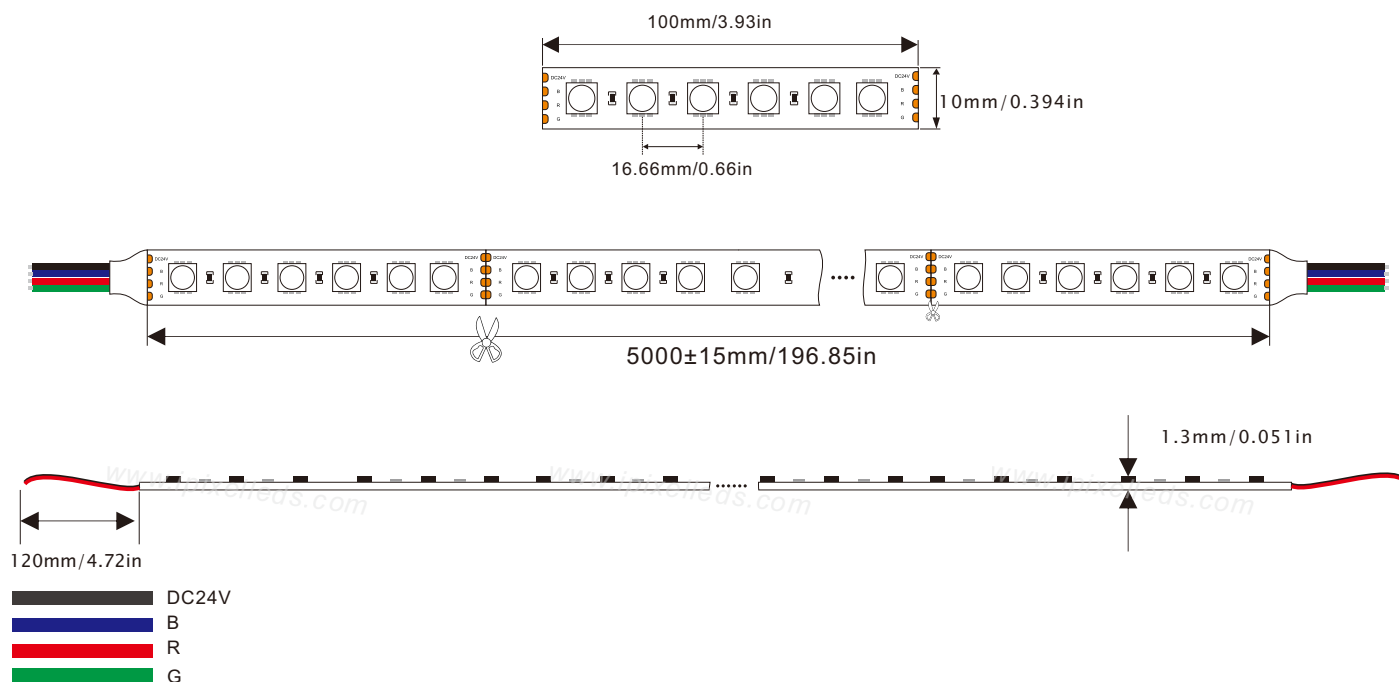
◆ Product Datasheet

Product Number	S010060CC3PZ
Operating Voltage	DC24V
Power/m	14.4W
SMD Type	SMD 5050
LED Qty/m	60
Cutting Length	100mm/6LDE
Color	R G B
Luminance/m	R:89 G:239 B:61lm
Ra	80
Material	FPC
Control	PWM
Beam Angle	120°
Size (mm)	5000x10mm
IP Rating	IP20/IP64/IP65/IP67
Operation Temperature	- 25 ~ 60°C

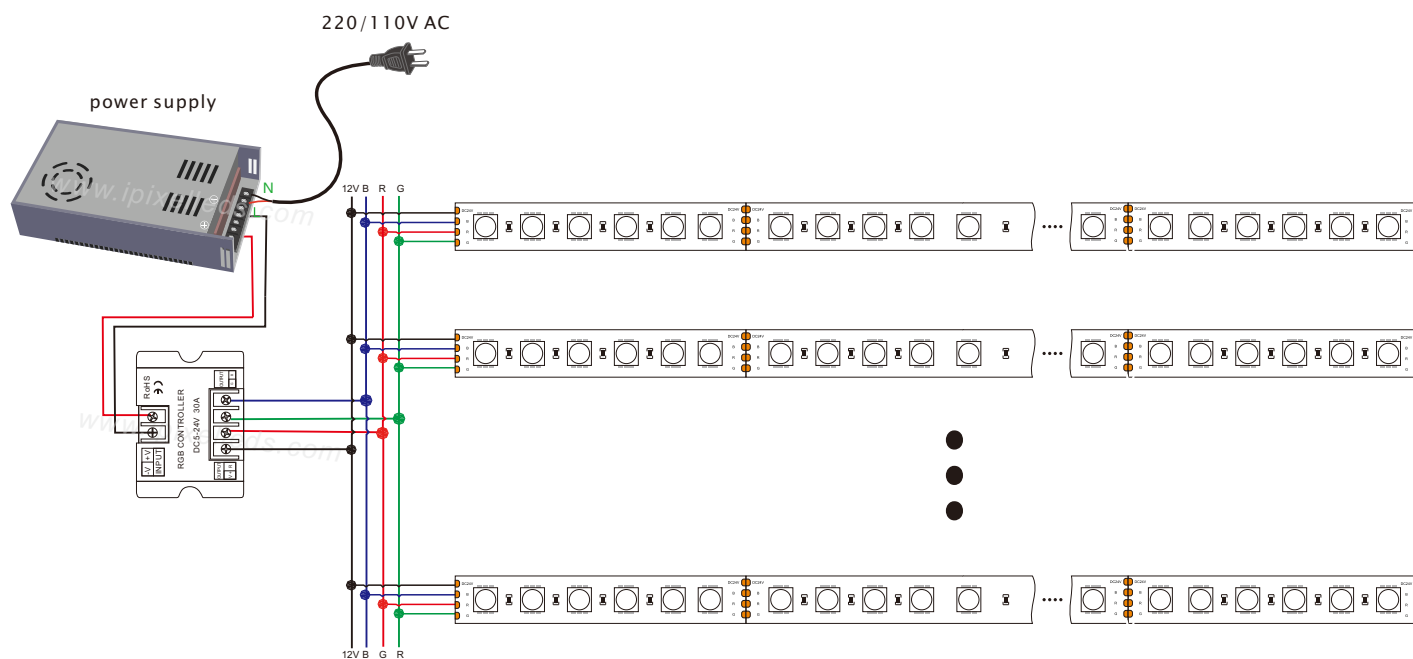
Remarks:

- 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.

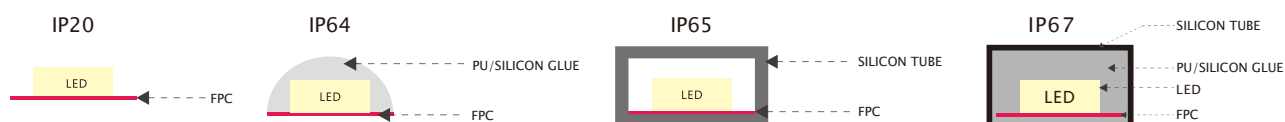
Outline Dimension(unit:mm/in)



Wiring diagram



IP Rating



◆ Related products:

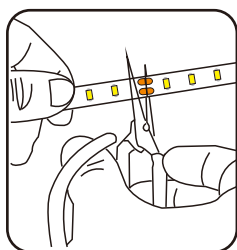


Power supply
LRS-350-24

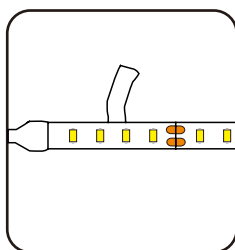


dimmer
XS-86-03

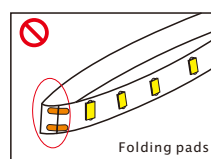
◆ Installation method:



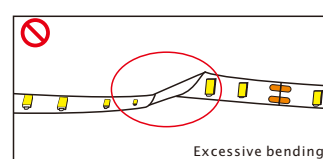
Can be cut



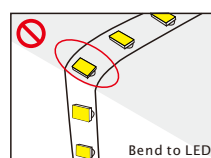
Tear off the 3M adhesive as need



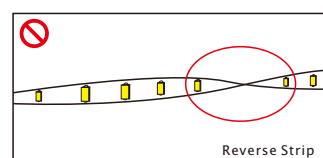
Folding pads



Excessive bending



Bend to LED



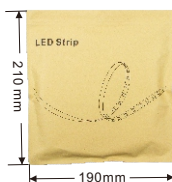
Reverse Strip

Distortion(Wrong)

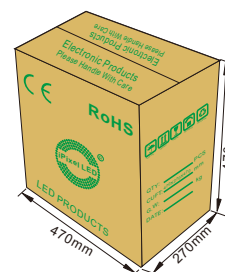
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.25-03-04