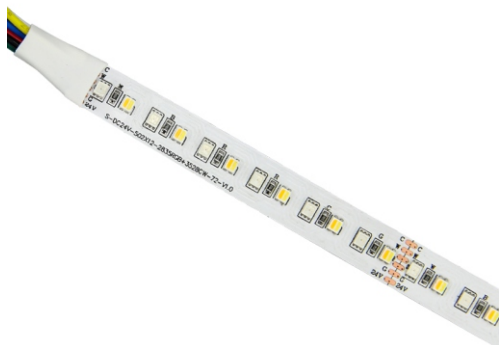


RGB+WW flex led strip 144LEDs/m

◆ Product Description:



This is a 5 colors led strip included 72pcs 2835
 RGB + 72pcs 3528
 dual white CCT LED chips, total 144LEDs/m
 high density, 5Channel total, You can use
 PWM controller to control it
 The input voltage is DC24V
 Flexible PCB, the FPCB color is white
 The FPCB width is 12mm, 1 + 2 Oz copper
 Standard 5M/roll, length can be customized
 3M tape attached on backside of FPC
 3 different waterproof types IP64, IP65, IP67



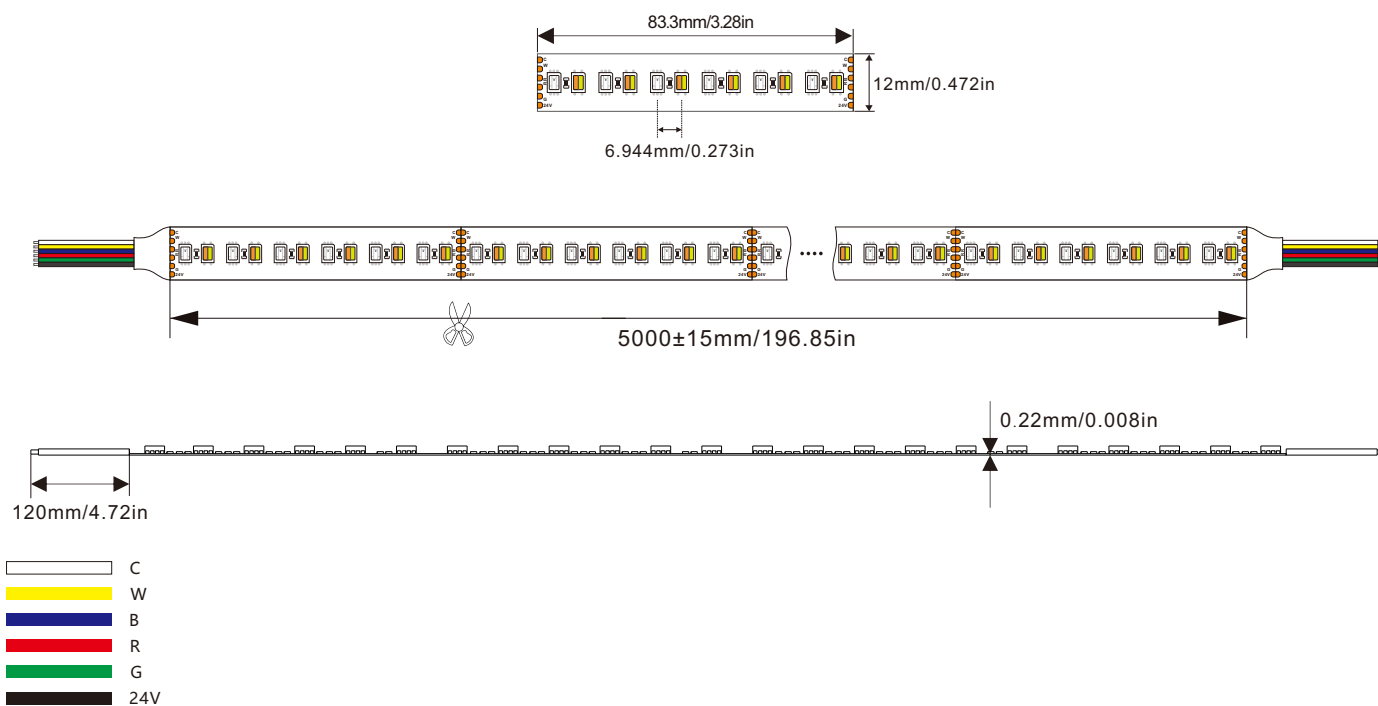
◆ Product Datasheet

Product Number	S012144AC5PZ
Operating Voltage	DC24V
Power/m	26W
SMD Type	SMD 2835RGB+3528WW
LED Qty/m	144
Cutting Length	83.3mm/12LED
Color	RGB+W:3000K+W:65000K
Luminance/m	R:100 G:306 B:67 W:370 W:380lm
Wavelength	R:620-625 G:520-525 B:460-465nm
Material	FPC
Control	PWM
Beam Angle	120°
Size (mm)	5000x12mm
IP Rating	IP20/IP64/IP65/IP67
Operation Temperature	- 25 ~ 60°C

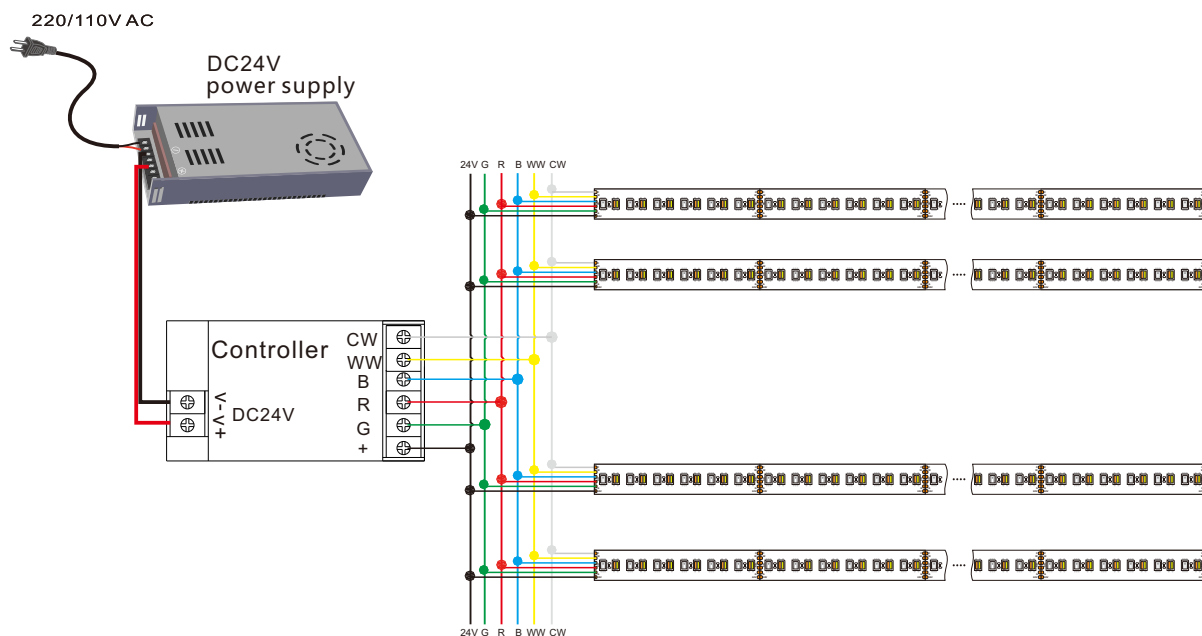
Remarks:

- 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.

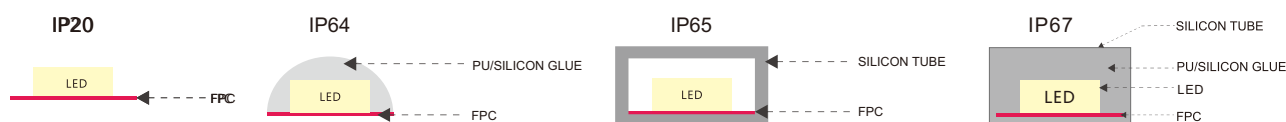
Outline Dimension(unit:mm/in)



Wiring diagram



IP Rating



◆ Related products:

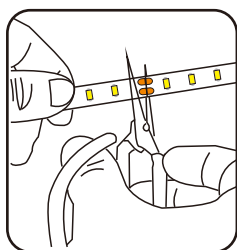


Power supply
LRS-350-24



dimmer
XS-86-03

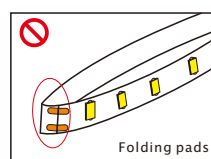
◆ Installation method:



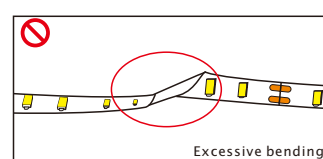
Can be cut



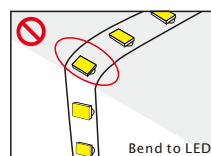
Tear off the 3M adhesive as need



Folding pads



Excessive bending



Bend to LED



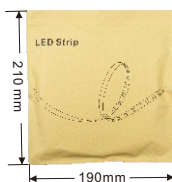
Reverse Strip

Distortion(Wrong)

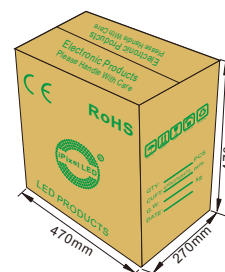
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.25-03-04