

SMD 2835RGB+3528WW LED Strip - 144LEDs/M DC48V



Product Description:

This is a PWM control RGBW color LED strip without Pixel

72pcs SMD2835 RGB + 72pcs SMD3528 WW per meter

The cutting unit length is 166.66mm(48V) per section

12mm PCB, 3 Ounce copper

All soldering Pads are very large, allowing you to easily cut and reconnect

Both ends have 6pin bare wires for powering

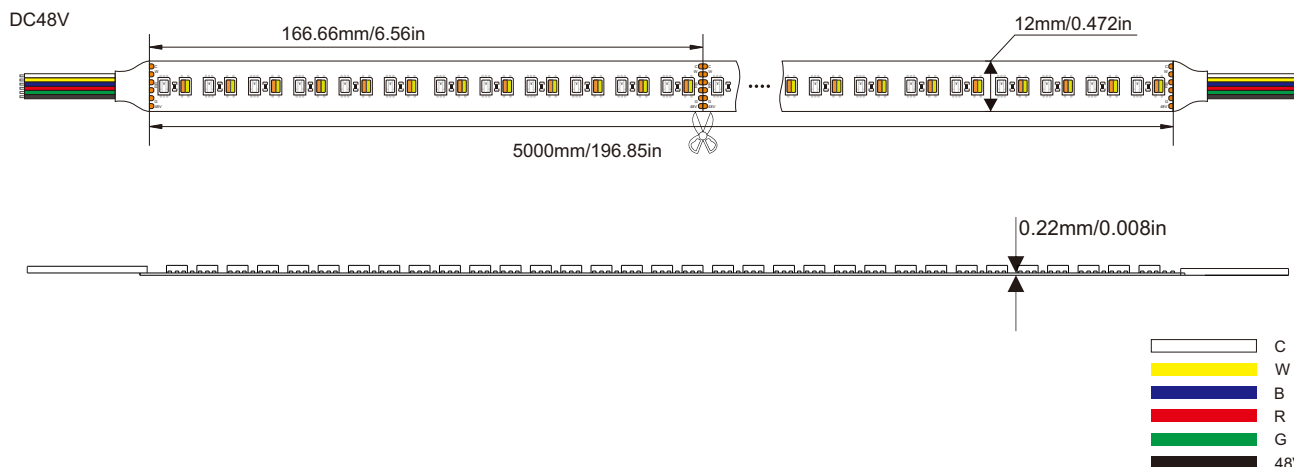
3M tape attached on backside of FPC



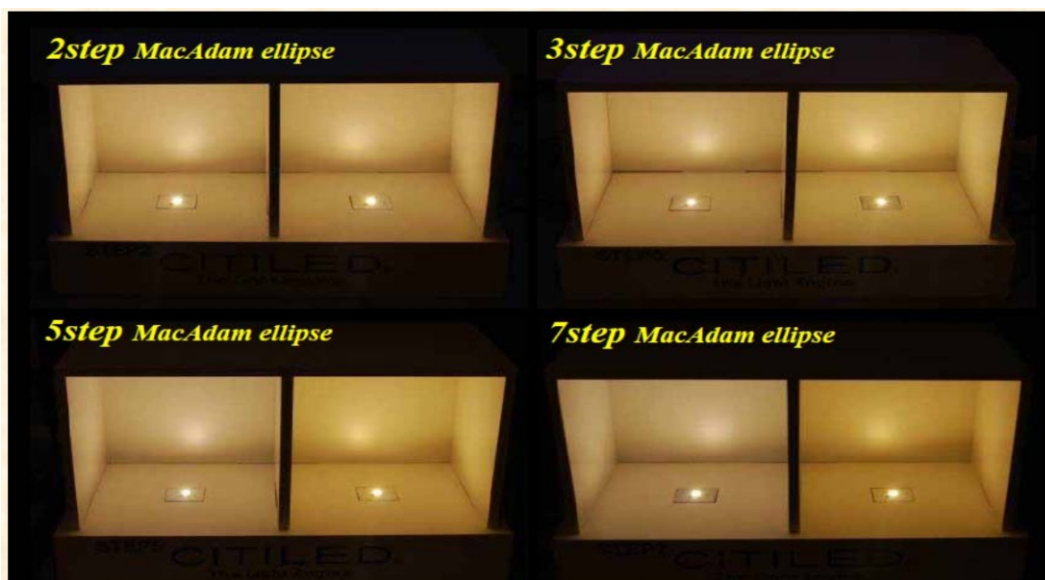
Product Datasheet

ProductNumber	S012144BJ5PZ	Luminance/M	R: 59 G:230 B:47 W:230 W:220lm
Operating Voltage	DC48V	Ra	80(90)
Power/M	26W	BeamAngle	120°
SMD Type	SMD 2835RGB+3528WW	Size(mm)	5000 * 12mm
LEDQty/M	144	IP Rate	IP20/IP64/IP65/IP67
Color	RGB+WW:3000K+6500K	Operation Temperature	- 25 ~ 60 °C
Pixel/M	/	Material	FPC
Control	PWM	Cutting Length	166.66mm
Wavelength	R:615-630 G:520-535 B:450-460nm	Net Weight/Roll	/

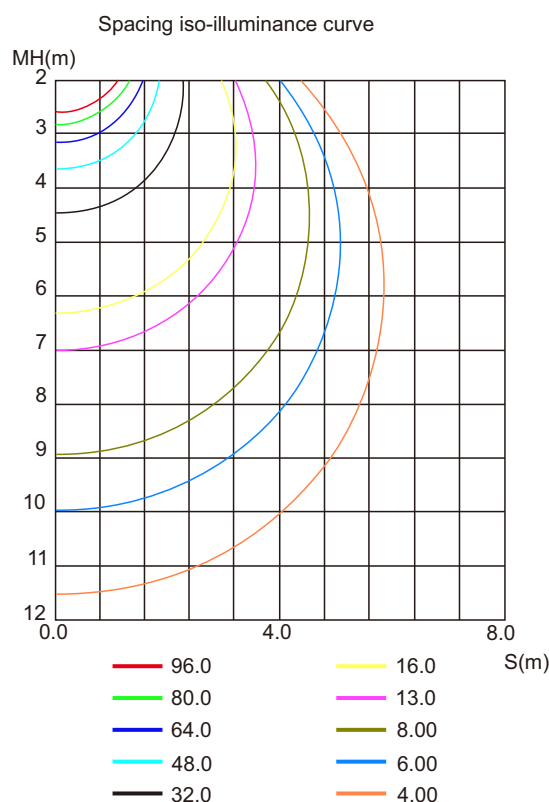
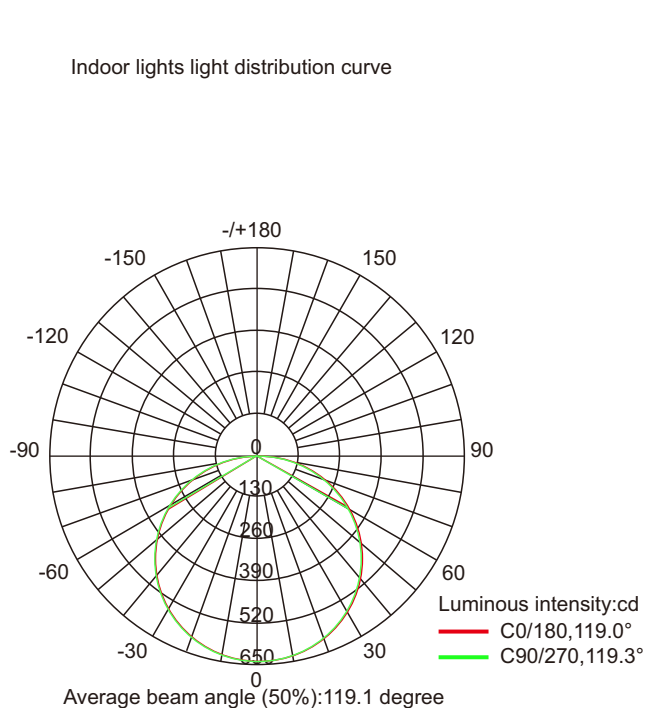
Outline Dimension (unit: mm)



◆ SDCM comparison

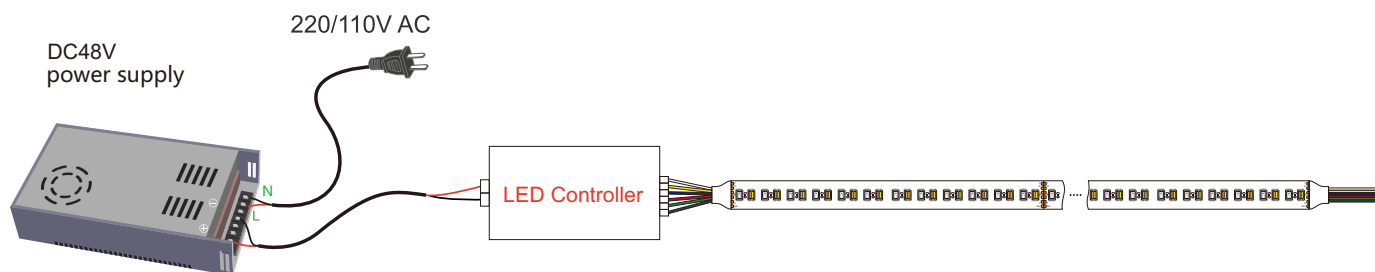


◆ Light distribution curve

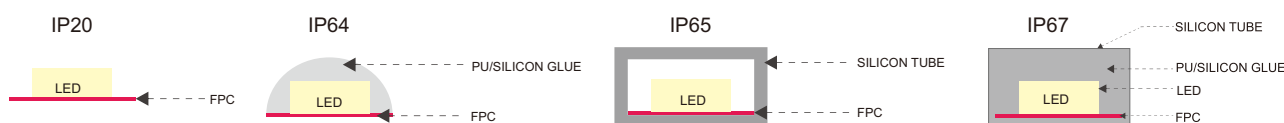


Note: The parameters are subject to change without notice!

◆ Wiring diagram



◆ Strip IP Rate



◆ Accessories



Screw

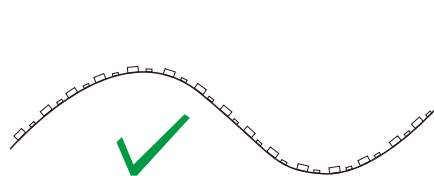


Silicone clip

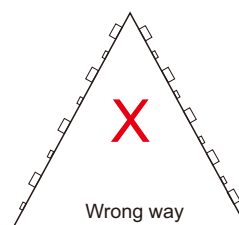


End cap

◆ Schematic diagram of maximum bending prevention



Correct bending method



Wrong way