

# Fresh Light

Fresh Bread 2500K



## Application scenario recommendation

Warm yellow, suitable for lighting in breads, cakes or retouched lighting

Fresh Bread 2500K



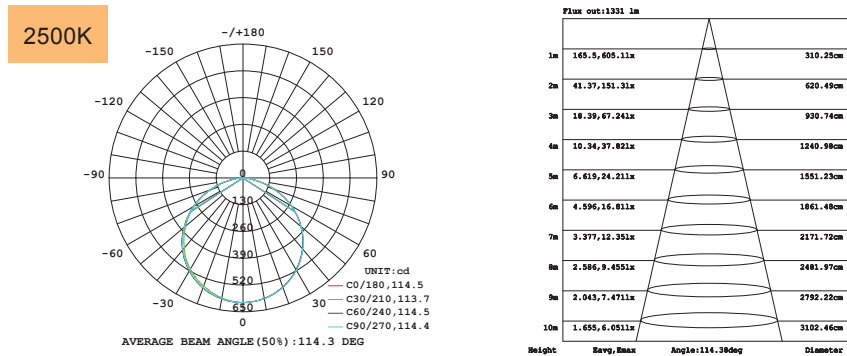
## Item Code

<b>FS</b>	<b>2835</b>	<b>C</b>	<b>112</b>	<b>24</b>	<b>Y</b>
Product type	LEDs Type	Color	LED Qty. per meter	Voltage Circuit Type	IP Index
Flexible Strip	SMD2835	2500K	112	24VDC & Constant Voltage	IP20 IP54 IP67

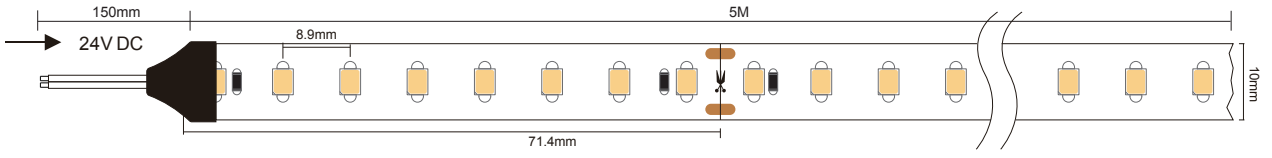
## Optical parameter

Color / CCT	Lumen/M	Power/M	Voltage	Light efficiency	Max.Run (single end feed)	Minimum section
Fresh bread 2500K	1596LM	<16.8W	24VDC	95LM/W	5M	71.4mm

## Luminous intensity distribution diagram



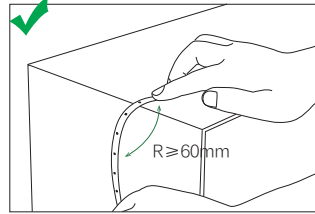
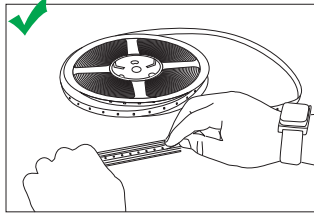
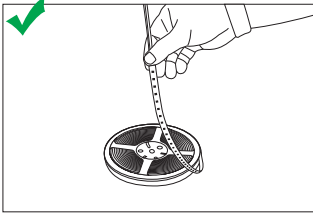
Drawing



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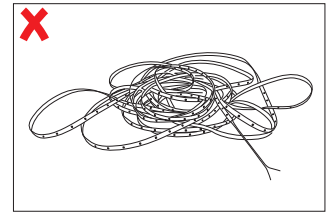
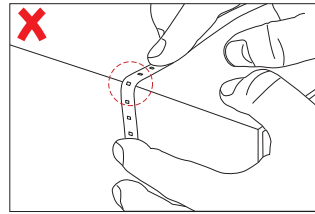
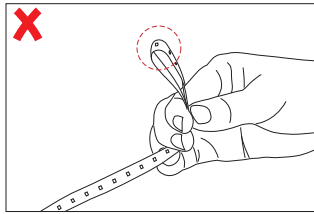
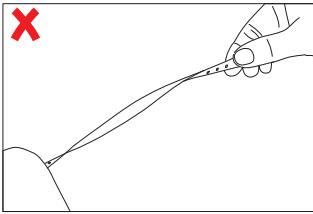
## Cautions

### Bend(Right)



\* When install the led strip, please note the installation technique. The led strip can be bent, but not distorted

### Distortion(Wrong)

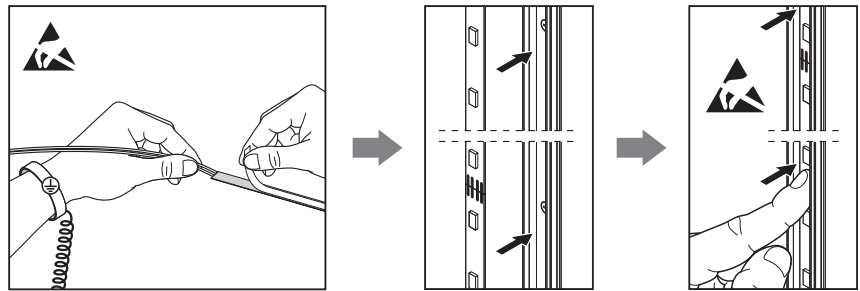


\* LED strips are low voltage products, you must use the power supply(transformer). Please don't connect the led strip directly to the AC110 or AC220V. otherwise it will burn out the LED strips. Clean up the installation surface, it will ensure the reliability of the adhesive. The electrical connection process must be operated by a professional person.

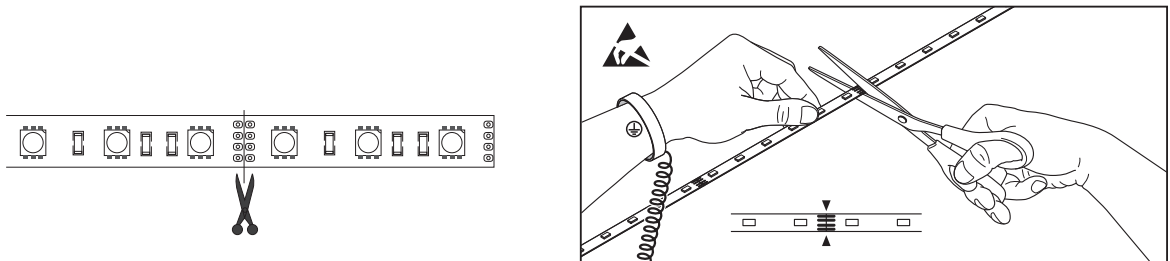
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## Instructions

- \* The power supply is selected on the basis of the strip's power and make sure the power supply load is 30% higher than the strip's power.
- \* When the LED strip's power is over 14.4w/m, it's better to install the strip in an aluminum profile which helps make the strip in good heat dissipation, thus better for LED strip lifetime.
- \* Installing surface remains clean, smooth and dry, can not be sharp objects. When install the LED strip, please wear the electrostatic ring. There is 3M adhesive tape on the back side, you can remove the protective film and press it down gently onto the surface. Please avoid excessive pressure on the LEDs and resistors.



- \* There are the scissors symbols on the PCB which shows you where to cut the LED strip. When cut the LED strip, please wear the electrostatic ring.



- \* Connecting two segments with a soldering iron, the heating should be no more than 250 ° C and the soldering time is less than 5 seconds, please wear the electrostatic ring.

