

# ZHONG SHAN RUI XIAN ELECTRONICS

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## Product Data Sheet

P/N: LED STRIP LIGHT Model: RX-LED24

Description: RX-LED24 flexible LED strip light can save 70% electricity energy, and it has long life span. can be applied to any accessible surface.

### Features:

- 1.High quality and High intensity3mmLED
- 2.Energy saving
- 3.Can be cut each 3LEDs
- 4.Waterproof: IP68
- 5.Not break up
- 6.No RF interference
- 7.Small size and can be bended randomly.
- 8.Long lifespan:  $\geq 20000$ hrs.
- 9.Great clear PVC/Environmental protection/Non-toxic

### Applications:

1. Home decorations lighting
2. Car motorcycle bicycle decorations Lighting
3. Advertising signboard, Showcase lighting
4. Contour sign
5. Party and event centerpiece.
6. Emergency exit;
7. Stairway、 Archway
8. Bar and freezer cabinets
9. Do it yourself.

### Electronical Specifications:

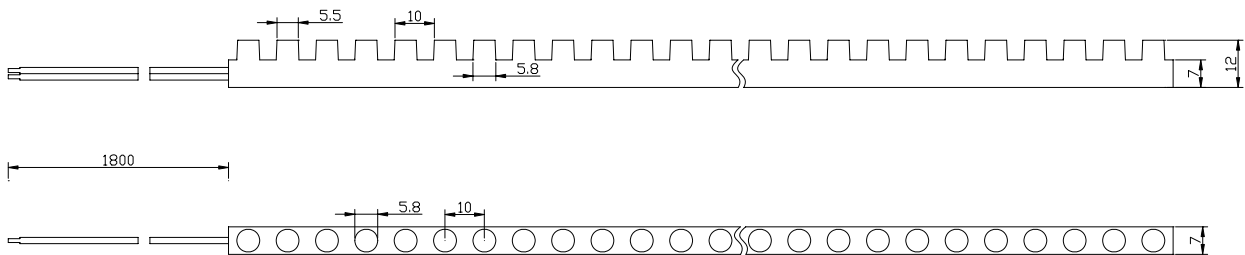
Input Voltage:12VDC Power:  $\geq 1.5W/24LED$   
 Single LED viewing angle: 30°  
 3mm LED data Colors available :

Emitted Color	(λD(nm))	Iv(mcd)IF20MA
Red	620-625	1500
Green	520-525	9000
Blue	460-462	2500
White	X0.29Y0.30	7000
Warm White	X0.4Y0.36	7000
Yellow	589-591	1000
Pink	X0.46Y0.15	300
purple	401-405	60

### Mechanical Specifications:

Dimensions (W x H): --  
 Weight: 24g /240mm  
 LEDs Space: 10mm  
 Length: 24cm,48cm,etc,Max length up to 240cm  
 Operating Temperature: -10°C~50°C  
 Storage Temperature: -10°C~ 50°C  
 Bending Diameter: at least 4 times the strip width  
 Twisting Angle: 120 degrees per 24cm  
 Stretching Force:2.5kg  
 Potting material:  
 Polyurethane-modified epoxy resin

※DC12V, the red side-line is the anode.



MODEL: RX-LED24  
 3mm Round without flange LED strip (clear PVC-waterproof)

UNIT:mm

