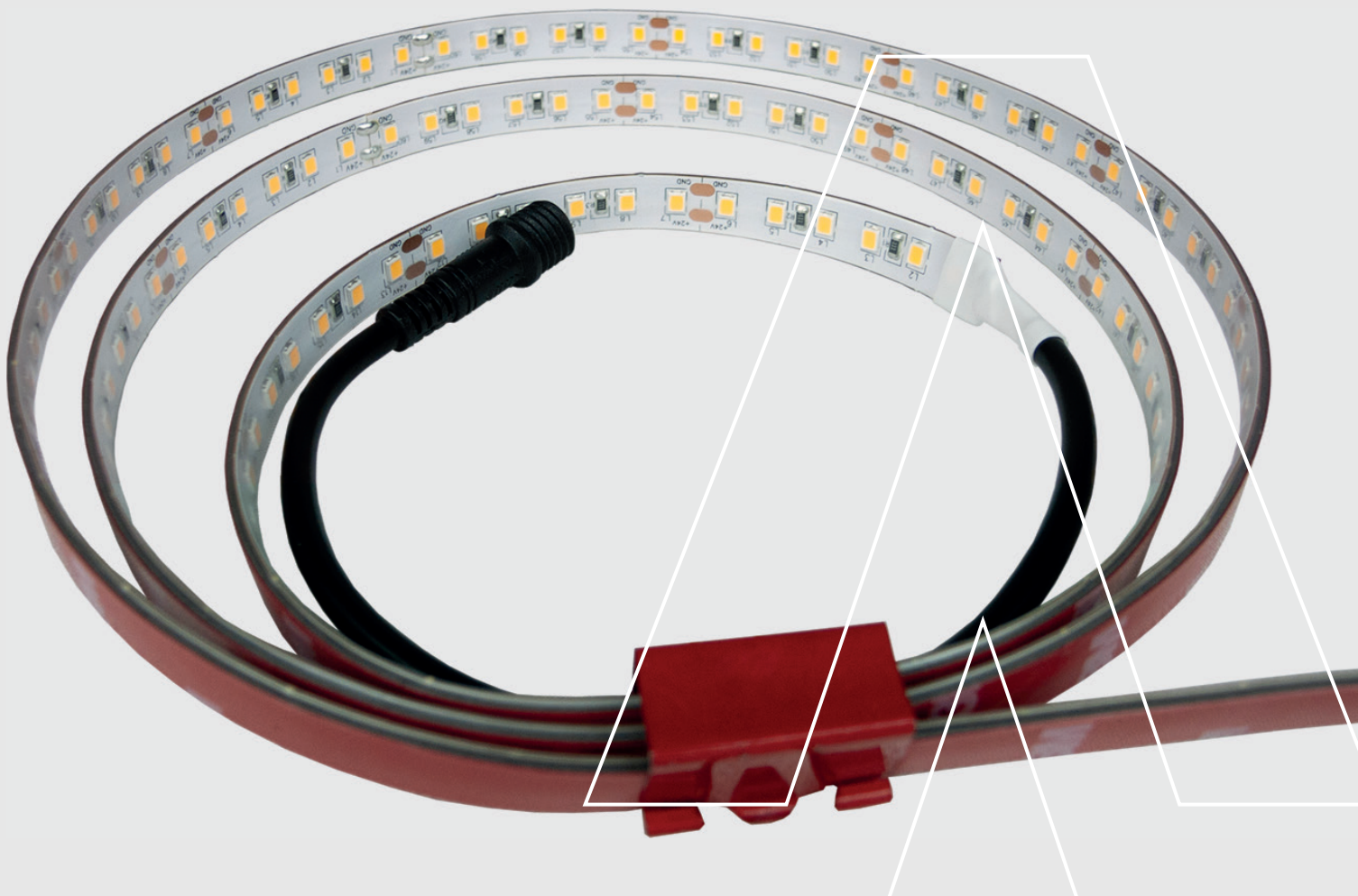


TLX LED STRIPS

7 WATT | LED STRIP | 2800K | 24V

PRODUCT SPECIFICATION



ARTICLE NUMBERS

50.02.3000	7W LED STRIP 2800K 3200 x 10mm
50.02.3002	7W LED STRIP 2800K 3800 x 10mm
50.02.3004	7W LED STRIP 2800K 4200 x 10mm
50.02.3006	7W LED STRIP 2800K 4800 x 10mm
50.02.3008	7W LED STRIP 2800K 5200 x 10mm
50.02.3010	7W LED STRIP 2800K 6200 x 10mm
50.02.3012	7W LED STRIP 2800K 7200 x 10mm
50.02.2000	7W LED STRIP 2800K 5000 x 10mm



SPECIFICATIONS

IP value	: IP65
LED type	: SMD2835
LED quantity	: 120 LEDs/m
Width	: 11 mm
Cutting length	: 50 mm
CRI	: > 80 RA
Tape	: 4229 3M
Included	: IP65 plug

PRODUCT FEATURES

- Using SMD 2835 to replace SMD 3528, higher efficiency; lower height, more easier to do the waterproof.
- Using 10mm width 3oz PCB to reduce the voltage dropping and make the strips running longer.
- Compatible with most of the dimmer in the markets.
- CE listed

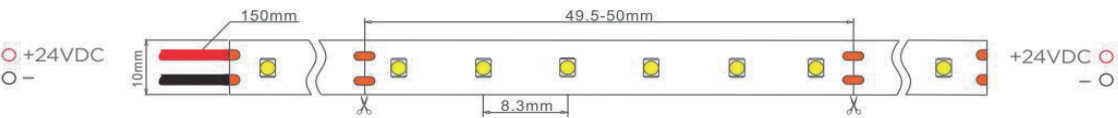


PICTURE



DIMENSIONS

Dimensions in one cut.



SPECIFICATIONS

Light Source	SMD 2835			
LED Qty/M	120 LED			
LED	120 LED			
Input Voltage	24VDC			
PCB	10mm width, 3oz			
Current	400mA/M			
Power	7W/M			
CRI	CRI 80+		CRI 90+	
Lumen/LED	22-24Lm/LED		22-24Lm/LED	
CCT	3000K	4000K-6000K	3000K	4000K-6000K
Brightness	630Lm	640Lm	630Lm	640Lm
Efficiency	91Lm/W	92Lm/W	91Lm/W	92Lm/W
Length	5,000 mm			
Size	Width: 10mm, Height: 0.9mm			
Cutting Length	50mm			
Lifespan	50,000 H			
Working Temperature	-20°C - 50°C			
Storage Temperature	-20°C - 65°C			
Warranty	3			

- The above measurements of watts, brightness and efficiency allowance tolerance $\pm 10\%$.
- The above measurements are based on IP20.

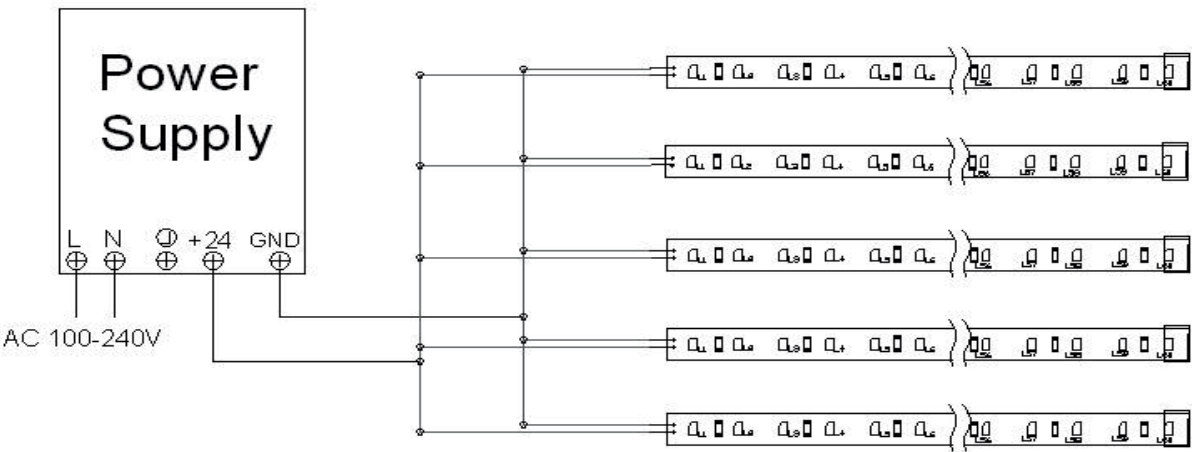


WATERPROOF WAYS

Available waterproof ways:

Waterproof Ways	IP Rating	Details
	IP54	PU or Silicone glue on the surface of the led strips.
	IP65	Heat Shrink tube or Silicone tube for led strips.
	IP67	Hollow integrated silicone glue.
	IP68	Solid Integrated Silicone glue, or silicone glue with silicone tube.

INSTALLATION WAYS



- The max running length is 10 meters, better with heat sink to help heat dissipation.
- Usually most of the power supply has a efficiency between 80%-95%, so when choosing the power supply, the total watts of the strips should be smaller than 80% of the rate power of the LED Strip Lights.
- Compatible with most of the dimmer in the markets.

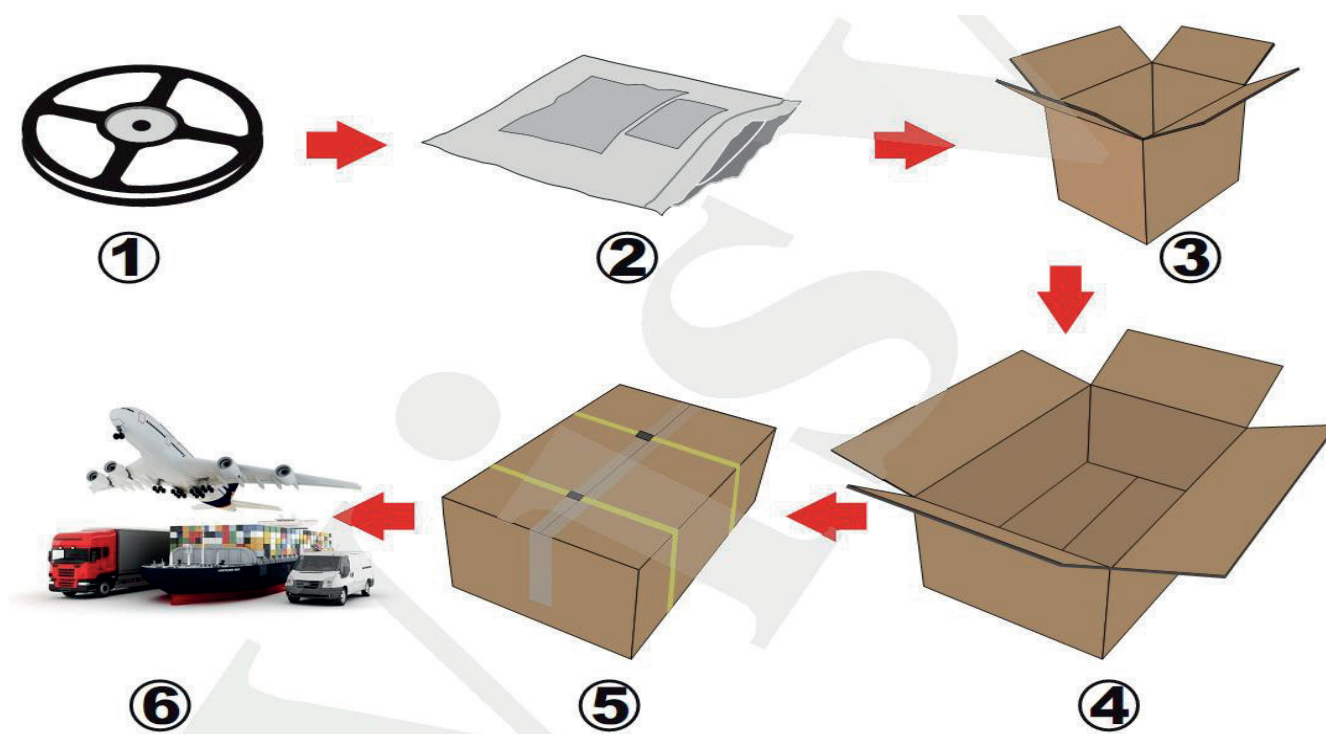


APPLICATIONS

- Used in linear lights as lighting source; used for indoor decorations.

PACKAGE

1. 5 meters per roll.
2. Each roll packed with anti-static bags, and label on it.
3. 25 rolls into a small box.
- 4-5. 2 small boxes into a large carton 510*340*290mm.
6. Delivery.





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