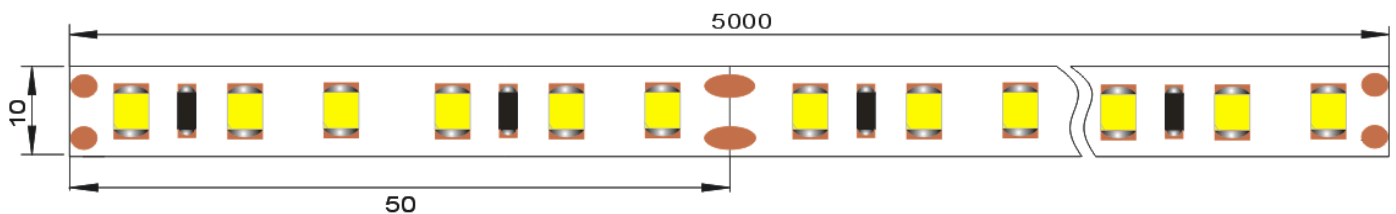# PRODUCT SPECIFICATION

120LEDS/M 2835 24V

Description

- Material technology：The bright SMD2835 lamp as the light emitting element
- Viewing Angle：120 degree
- Product length: 5M/Roll
- Power rating:120W/5M
- Rated current:5A
- Operating Temperature:-20℃～+45℃
- Storage temperature:-20℃～+60℃
- Environment humidity:40-70% RH
- Installation: With 3M double-sided adhesive on the back, ultra-thin design
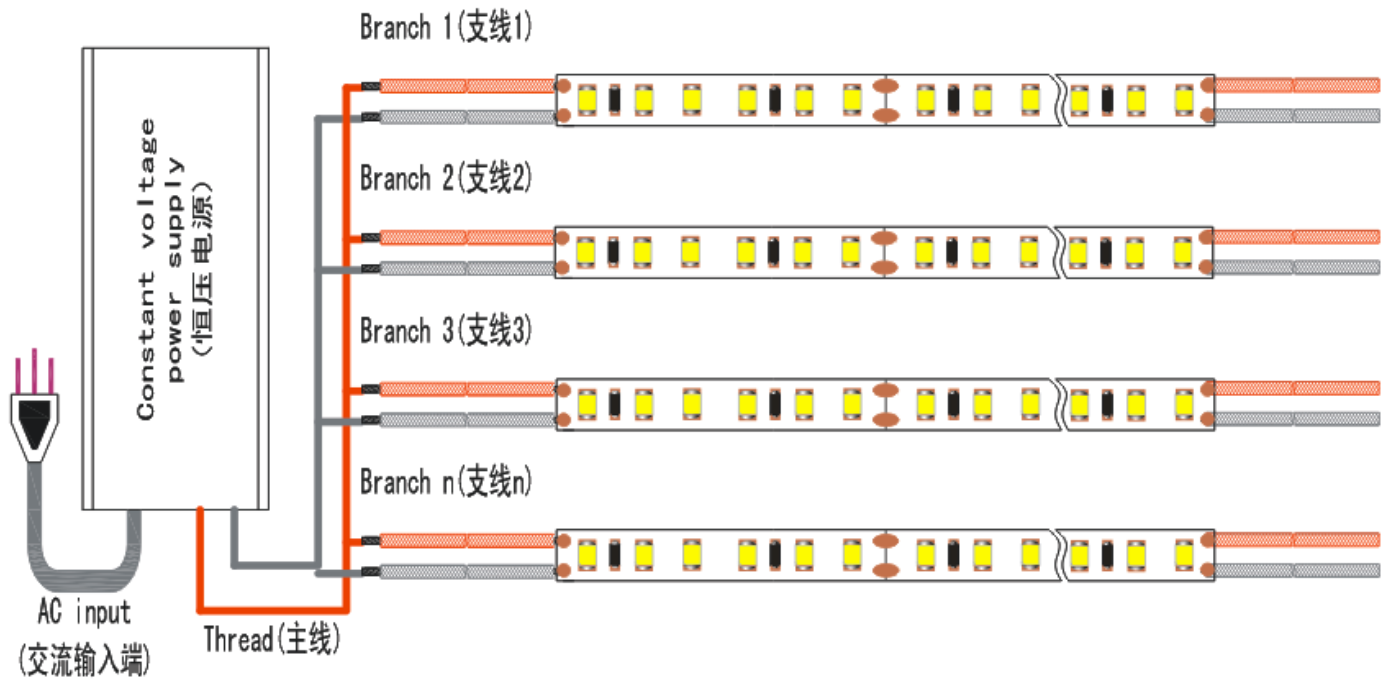- Working Lifetime(Hour):50000

Diagram

Dimension(mm)

Parameter

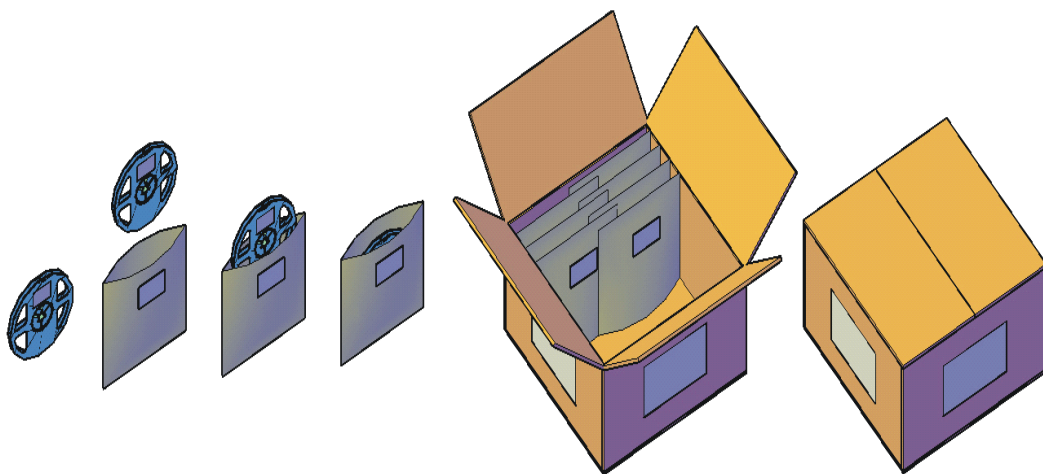| Input Voltage	Color	CCT/nm	Luminous Flux	IP Rating	Material	LED Light Source
DC24V	Warm White	2800-3200K	22-24LM	IP20	FPCB	SMD2835
	White	5000-7500K	22-24LM			

Note:Plus or minus 10% of Luminous flux fluctuation is allowed

Photometric standards are based on CIE eye sensitivity curve diagram test

Schematic diagram

Note:To achieve better luminous effect, it's suggested that the power supply cable of each 5 meters long lamp should be connected to the power line.

Packaging

Note & warning

- To achieve a better luminous effect of products, each 5 meters long lamp with a power connected
- To ensure the service life of lamp and protect the LED lamp, do not pull the power line and no collision
- To ensure the lifespan and stability of lamp, do not bend the strip with the radian less than 60mm diameter; Do not fold in case of breaking the LED lamp
- You'd better install the strip in an appropriate environment
- Be careful, pls do not touch the AC power when power on