

30mm 2835 single color LED strip 300LEDs/M DC24V



◆ Product Description:

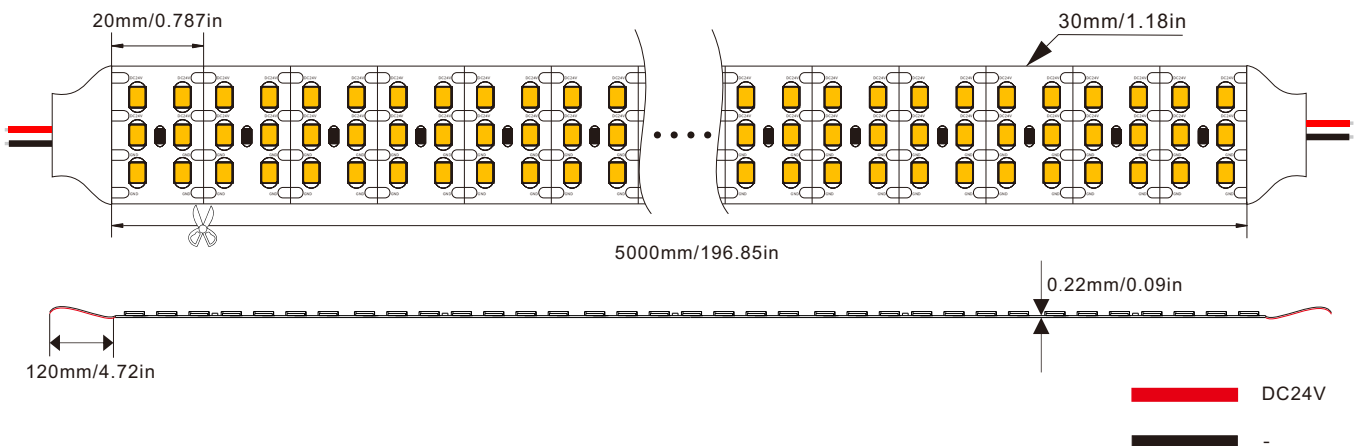
- Use 2835 high brightness led, high purity gold line, SANAN chip.
- 300LEDs/M, three row LED, high luminance efficiency and high Ra.
- Input voltage DC24V.
- Flexible PCB, FPC color: white.
- 1+2 OZ copper thickness FPC, 30mm PCB width.
- Standard length 5m per roll. The length also can be customized.



◆ Product Datasheet

Product Number	S030300BC1LZ	Luminance efficiency		
		Ra	Ra80	Ra90
Operating Voltage	DC24V	☆ Standard	✗ Custom	
Power/M	24W	2000K	✗ 80lm/w	✗ 70lm/w
SMD Type	2835	2300K	✗ 82lm/w	✗ 75lm/w
LED Qty/M	300	2500K	✗ 85lm/w	✗ 80lm/w
SDCM	< 5	2700K	✗ 95lm/w	✗ 81lm/w
Beam Angle	120°	3000K	☆ 100lm/w	☆ 90lm/w
FPC width	30mm	3500K	✗ 100lm/w	✗ 90lm/w
IP Rate	IP20/IP65	4000K	☆ 100lm/w	☆ 90lm/w
Cutting Length	20mm/6LED	5000K	✗ 100lm/w	✗ 90lm/w
Standard length	5M	6000K	☆ 100lm/w	☆ 90lm/w
Operation Temperature	- 25 ~ 60 °C			

◆ Outline Dimension (unit: mm)

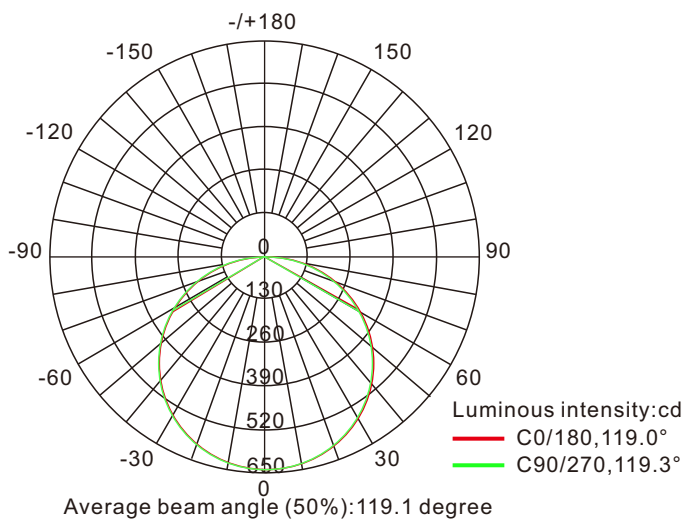


◆ SDCM comparison

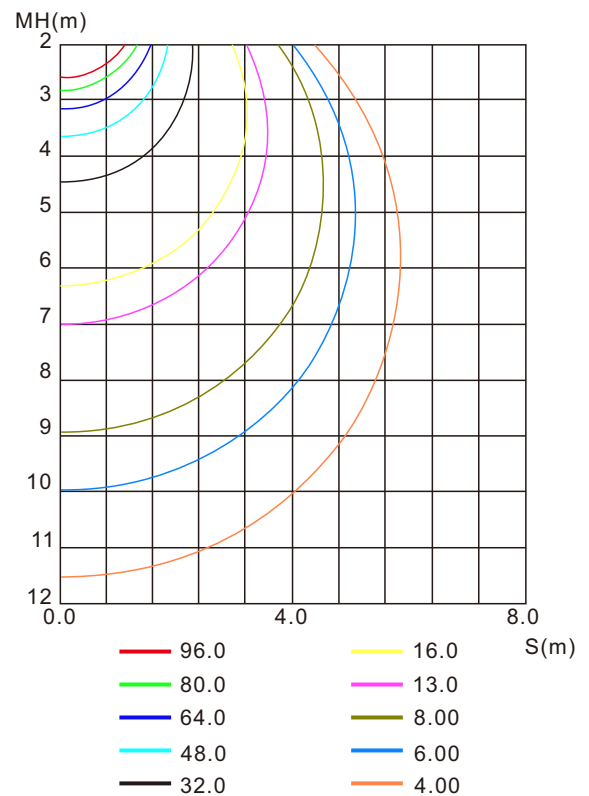


◆ Light distribution curve

Indoor lights light distribution curve

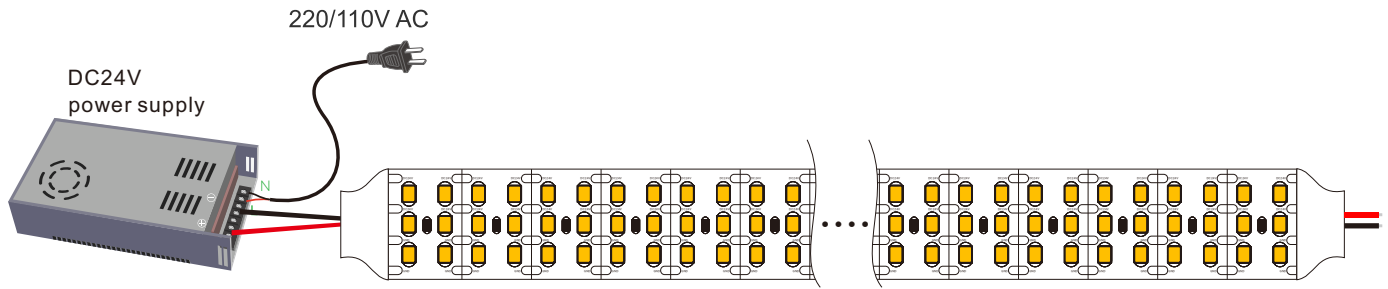


Spacing iso-illuminance curve

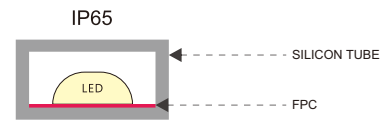
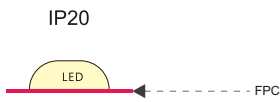


Note: The parameters are subject to change without notice!

◆ Wiring diagram



◆ Strip IP Rate



◆ Accessories



Screw



Silicone clip



End cap

◆ Schematic diagram of maximum bending prevention

