

LED Strips are professional products designed to create custom and complex lighting arrangements. Widely used in interior illumination and decoration

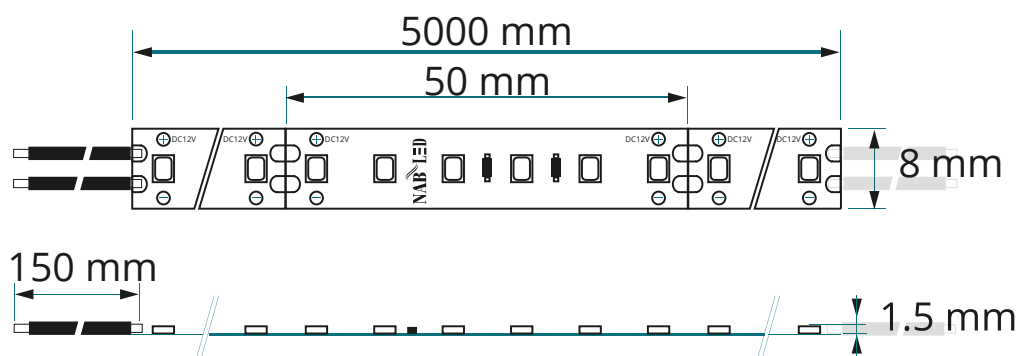
Features



- High brightness, using 120 led/m , 2835 SMD LED.
- Energy saving, driven by high efficiency constant current than traditional energy-saving fluorescent 80%.
- Low energy consumption, can reach 30,000hrs above>
- Strong weather ability, not sensitive to temperature, moisture to the wider.
- Easy installation and easy to use.
- Environmental protection, not heavy metals and harmful gas.
- No glimmered, protection to your eyes.

Technical Specifications	
LED package size	2835 SMD
Nominal Voltage	DC-12V
Power	60W/Roll - 12W/M
IP Rating	IP20 (non-water proof)
Size	8mm
Length	5M/roll
Cutting section	50mm
LED quantity	120 LED/M
CRI	Ra>80
Bean angle	120 degree
Life time	30,000 - 50,000hrs
Tape	3M
Operating Temperature	-35~65
Warranty	1 year
Certification	CE and RoHS compliant

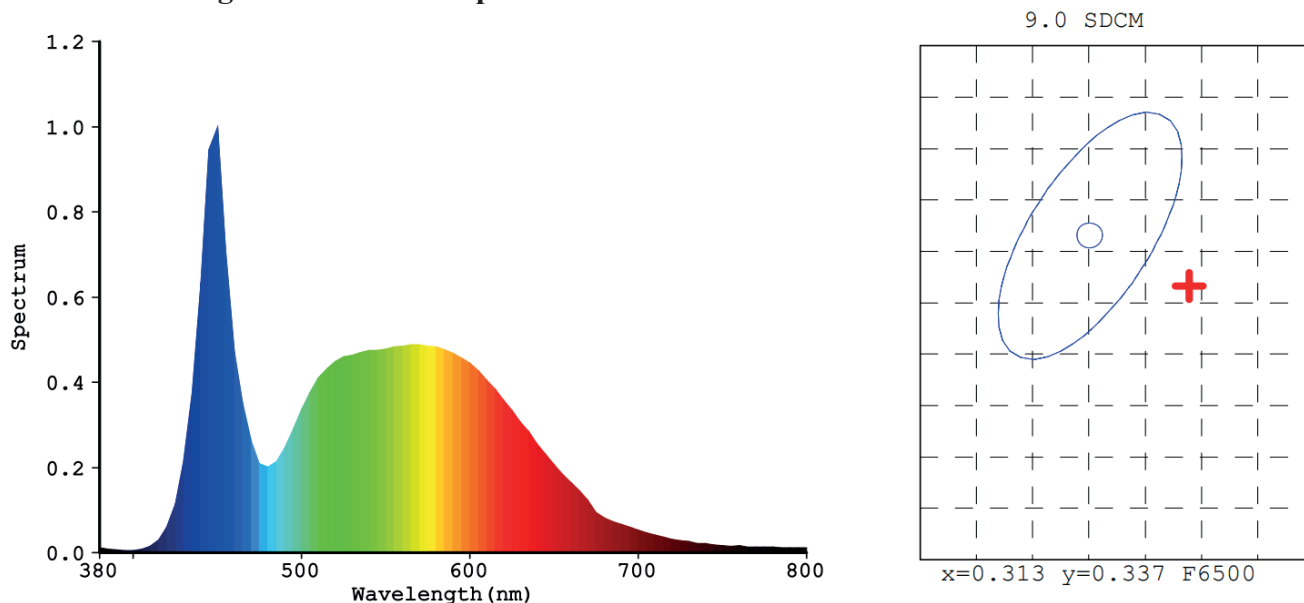
Color	Kalvin	Total Lumen Output
Cool white	100.000k	3200-3300
Cool white	22.000k	2850-2950
Cool white	14.000k	3200-3300
Cool white	12.000k	2800-2900
Pure White	6.000k	5400-6000
Natural White	4.000k	
Warm White	3.500k	5500-5700
Warm White	3.000k	2850-2900
Warm White	2.800k	6000-6600
Yellow	----	2700-2800
Red	----	270-290
Blue	----	540-600
Green	----	2100-2300
Pink	----	1200-1800



LED-2835 Flexible strip light:

Instruction of Wiring:

- The most important, cut off power supply before installation.
- The LED fluorescent lamp avoid to install at the heat source, hot steam and corrosive gas place for long life span.
- Before installation, PLS confirmed that the installation place can endure 10 times heavy as the product weight .install at the flat place. No swing, No fire.
- **Light Source Test Report:**

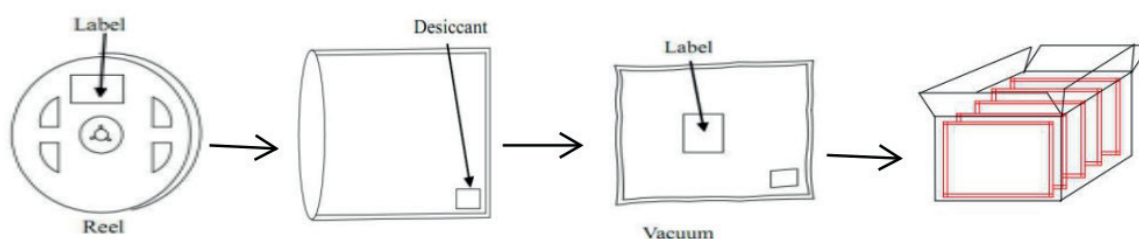


Color Parameters								
Chromaticity Coordinate	x=0.3206(dx=-0.0002)				y=0.3331(dy=0.0025)			
Chromaticity Coordinate	u'=0.2018		v'=0.4716(duv=1.39e-03)			Tc=6070K		
Dominant WL	Ld=491.4nm				Purity=4.3%			
Centroid WL					543.0nm			
Ratio	R=15.3%		G=80.2%		B=4.5%			
Peak WL					Lp=450.0nm			
HWL					22.0nm			
					Ra=82.6			
Render Index	R1 =82	R2 =85	R3 =88	R4 =84	R5 =83	R6 =80	R7 =87	R8 =71
	R9 =11	R10=65	R11=85	R12=62	R13=82	R14=93	R15=77	
Photo Parameters								
Flux	969.3 lm							
Fe	3.7928 W							
Efficacy	85.85lm/W							
Electrical Parameters								
Luminaire	U=12.00V		I=0.9411A		P=11.29W		PF=1.000	
Instrument Status								
Scan Range	380.0nm-800.0nm							
Interval	5.0nm[0]							
	Ip=13489(G=3,D=54)		REF=47403(R=4)		%=-0.025%			
PMT	22.9 centigrade [21.5]							

LED-2835 Flexible strip light:

Product Type	2385 led strip	Manufacturer:	ibeled
Number	000000099	Test Department	
Temperature	25.3 deg ree	Humidity	:65.0%
Test Operator	ZHANG	Test Date	2020-12-25 17:51:30
Software	V2.00.122	Instrument	PMS-80_V1 (SN:YG107113N12010028)

Packing Size:



Item
LED-BL-CF-W-NAB

Dimension
5000MM*8MM

Carton Size
430MM*300MM*250MM

PCS/Carton
50Roll

Noted:

- Warranty: 1 year
- Unsealing, please carefully inspect the goods is complete. Any injury, please don't use And contact with us as soon as you can.
- Application: For house, hostel, supermarket, office, parking, factory, advertising box etc., high bright LED tube light can give you a green environment and good mood.