



High Brightness Indoor LED Strip Lights , Led Light Bar Strip 500lm Per Watt 2700K

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: TL
- Certification: ETL CE RoHS UL
- Model Number: TL-FW50-IN84RGBW-CV80-12-24V_2700K
- Minimum Order Quantity: 1000M
- Price: Negotiable
- Packaging Details: Carton box
- Delivery Time: 2-3 weeks
- Payment Terms: T/T
- Supply Ability: 30000M per month



Product Specification

- LED SMD: 5050
- Color: 2700k
- Luminous Efficiency: 20lm/w
- Voltage: 24VDC
- Wattage: 23W Per Meter
- CRI: 80
- Working Temperature(): -20~60
- Pcb Color: 12MM White Color
- Highlight: exterior led tape light



Product Description

84LEDs Per Meter IP20 RGBW Indoor Special LED Strips 140lm Per Watt 2700K

SMD5050 RGBW

- 1, High luminous Efficiency 20lm/w
- 2, 84LEDs per meter, 6LEDs per cutting
- 3, 24DCV
- 4, Warranty 3 years
- 5, Beam angle 120°
- 6, 2 layer PCB/1+2OZ copper 12mm width
- 7, CRI≥80, lifetime 30000h
- 8, CCT/X.Y: 2700k 3200k 4200k 5200k
- 9, R: 620-630nm, G: 515-525nm, B: 460-470nm

1, Features

- High quality flexible PCB strip with ETL UL RoHS and CE certified
- Use 2835 SMD LED as light source with high brightness and large view angle
- Environment friendly, no UV, no infrared, no radiation
- Use high quality LED
- 7pcs LED/cutting section

Item	Unit	Data		Item	Unit	Data
LED type	/	SMD 5050		LED quantity/m	PCS	84
LED brand	/	Epistar or equivalent Sanan		LED power dissipation/m	W	22.1
Beam angle	2θ/2	120		Strip power dissipation/m	W	23.53
PCB type	type	2 layer PCB/1+oz copper 12mm		Luminous flux±10%	lm/m	435-525
Length	M	5		Efficacy	lm/w	20
Protection degree	IP	IP20		Operating Voltage	VDC	24
Tape	/	3M 9495 200MP		Operating current/m	A	0.7
Color	/	WW/NW/CW		Ta(ambient temperature)		-20 ~60
CRI	Ra	≥80		Tc(surface temperature)		Max. 67
CCT	2700k	2500-2700K X=0.459 Y=0.412	-	Heatsink	[c /m]	807
	3000k	2800-3200K X=0.44 Y=0.403	-	Warranty period	year	3
	4000k	3800-4200K X=0.38 Y=0.38	-	Life time	H	30000
	5500k	5000-5500K X=0.346 Y=0.359	-			

2, Layout

3, Outline drawing

4, Connection Diagram

5, Package



Beijing Silk Road Enterprise Management Services Co.,LTD



17733330123



miclecleanmo@gmail.com



solarpanelstreetlight.com

No 41, Dongsihuan Zhong Road, Chaoyang District, Beijing, 100025, P.R.C