



High Luminous Efficiency Outdoor LED Strip Lights 8 LEDs Per Cutting 16.3W/M

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: TL
- Certification: CE ROHS ETL
- Model Number: TL-FW28HE-USS96-10-CC90-24V-CCT
- Minimum Order Quantity: 500M
- Price: Negotiable
- Packaging Details: Carton
- Delivery Time: 7-15 workdays
- Payment Terms: T/T
- Supply Ability: 50000M per month



Product Specification

- LED: SMD 2835
- Color: 2700-5000K
- Luminous Efficiency: 115-140lm/w
- Voltage: 24VDC
- Wattage: 16.3W/M
- CRI: 90
- Working Lifetime(hour): 50000 Hours
- Cutting Length: 83.33mm
- Highlight: external led strip lights

Product Description

High Luminous Efficiency Outdoor LED Strip Lights 8LEDs Per Cutting 96LEDs per meter

SMD2835

High luminous Efficiency 115~140lm/w

96LEDs per meter, 8LEDs per cutting

24DCV

Warranty 3 years

Beam angle 120°

2 layer PCB/1+2OZ copper 10mm width

CRI≥90, lifetime 30000h

CCT/X.Y: 2300k 2700k 3000k 4000k 5000k

1, Features

High quality flexible PCB strip with ETL 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

8pcs LED/cutting section

Item	Unit	Data		Item	Unit	Data
LED type	/	SMD 2835		LED quantity/m	PCS	96
LED brand	/	Epistar or equivalent		LED power dissipation/m	W	15.9
Beam angle	2θ1/2	120		Strip power dissipation/m	W	17.3
PCB type	type	2 layer PCB/1+2oz copper 10mm		Luminous flux±10%	lm/m	2200
Length	M	5		Efficacy	lm/w	130
Protection degree	IP	IP20		Operating Voltage	VDC	24
Tape	/	3M 9495 200MP		Operating current/m	A	0.72
Color	/	WW/NW/CW		Ta(ambient temperature)		-20 ~60
CRI	Ra	≥90		Tc(surface temperature)		Max. 67
CCT	2700k	27S(2645-2805K) X=0.459 Y=0.412	110lm/w	Heatsink	[c /m]	519
	3000k	29S(2854-3026K) X=0.44 Y=0.403	110lm/w	Warranty period	year	3
	4000k	41S(3897-4223K) X=0.38 Y=0.38	120lm/w	Life time	H	30000
	5000k	50S(4900-5300K) X=0.346 Y=0.359	120lm/w			

2, Layout

3, Outline drawing

4, Connection Diagram



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