



Low VF Flexible Led Light Strip Waterproof 62.5mm Cutting Length 185lm / Watt

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: TL
- Certification: CE RoHS ETL UL
- Model Number: TL-FW28HE-IN128-CV80-10-24V-CCT
- Minimum Order Quantity: 1000M
- Price: Negotiable
- Packaging Details: Cartons
- Delivery Time: 2 to 3 weeks
- Payment Terms: T/T
- Supply Ability: 30000M per month



Product Specification

- LED SMD: 2835
- Color: 2700K
- Luminous Efficiency: 185lm/w
- Voltage: 24VDC
- Wattage: 22W/M
- CRI: 80
- Working Lifetime(hour): 100000h
- Pcb Color: White Color
- Highlight: exterior led tape light



Product Description

Low VF 128 LEDs IP20 LED Strip Lights 62.5mm Cutting Length 185lm per watt

SMD2835

- 1, High luminous Efficiency 150~185lm/w
- 2, 128LEDs per meter, 8LEDs per cutting
- 3, 24vDC
- 4, Warranty 3 years
- 5, Beam angle 120°
- 6, 2 layer PCB/1+2OZ copper 10mm width
- 7, CRI≥80, lifetime 100000h
- 8, CCT/X.Y: 2700k 3000k 4000k 5000k 6000k

1, Features

High quality flexible PCB strip with UL ETL 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
 8pcs LED/cutting section

Item	Unit	Data		Item	Unit	Data
LED type	/	SMD 2835		LED quantity/m	PCS	128
LED brand	/	Epistar or equivalent Sanan		LED power dissipation/m	W	22
Beam angle	2θ/2	120		Strip power dissipation/m	W	23
PCB type	type	2 layer PCB/1+2oz copper 10mm		Luminous flux±10%	lm/m	3900
Length	M	3		Efficacy	lm/w	175
Protection degree	IP	IP20		Operating Voltage	VDC	24
Tape	/	TIA806FG		Operating current/m	A	1.05
Color	/	WW/NW/CW		Ta(ambient temperature)		-20 ~60
CRI	Ra	≥80		Tc(surface temperature)		Max. 67
CCT	2700k	27S(2645-2805K) X=0.459 Y=0.412	125lm/w	Heatsink	[c /m]	750
	3000k	29S(2854-3026K) X=0.44 Y=0.403	125lm/w	Warranty period	year	3
	4000k	41S(3897-4223K) X=0.38 Y=0.38	155lm/w	Life time	H	30000
	5000k	50S(4900-5300K) X=0.346 Y=0.359	170lm/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