

EASTFINE

Specification

For LED Strip



RoHS



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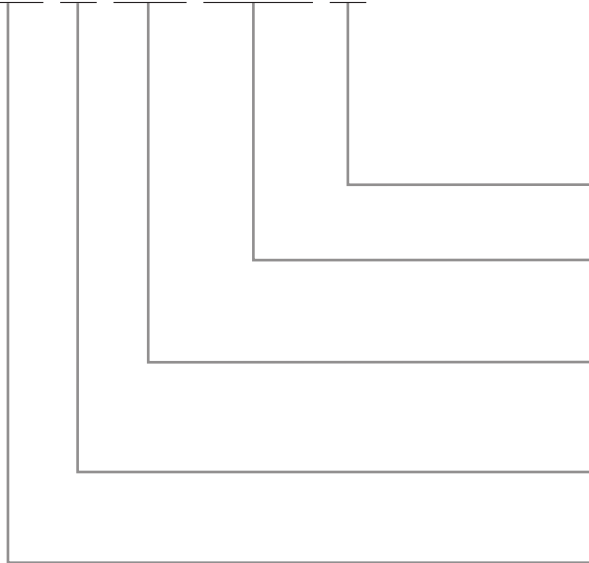
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1.Product Naming Convention

XX-X-XX-XXX-X



Working voltage: 5V (A) , 12V (B) , 24V (C) , 36V (D) , 48V (H)

LED Quantity/Meter: 70LED (070) 、 120LED (120) 140 (140)

Color/CCT: White (00-99) , WW-CW (TW) , RGB (RG) RGBW (RW) , Red (RE) , Green (GR) , Blue (BL), Yellow (YE) , Pink (PI) , Orange (OR) , Violet (UV)

LED Type: 2110 (A) , 2216 (B) , 2835 (C) , 3014(D) 3030 (E) , 3535 (G), 5050 (H)

LED Strip: Bare plate (SA) , Surface glue (SB) , Silicone tube (SC) , Heat shrinkable casing (SD) , Half sleeve drops of glue (SE) , All glue (SF)

For Example: SA-C30120C

LED Strip Bare plate 2835 3000K 120LEDS/m DC24V

2.Product Information

2.1.Introduction

LED Strip with wide beam angle and high output lumen.

So, it is wonderfully suitable for uniform linear lighting of every room.

Even for those who want to let their creativity run wild with strips, our LED Strip is suitable as well. High color rendering and high flexibility give you a plenty of scope and bring art to your wall with light. Simply bend the LED Strip into the desired shape and attach it to your wall with accessories.

2.2.Product Features

- (1).High quality and high brightness SMD LED chip.
- (2).Variety of monochromatic lights for option including Red,Green,Blue,Yellow,Pink,Orange, Violet and whitelight.
- (3).Flat profile,good choice for recessed mounting.
- (4).Environmentally friendly&energy efficient.
- (5).High color consistency.
- (6).Perfect softness,gentle emitting,Not dazzling.
- (7).3-5 years warranty.

2.3.Areas of application

- (1). Indoor Contour/Border Lighting.
- (2). Architectural Outline/Decorative Lighting.
- (3). Cove/Accent Lighting.
- (4). Facade/Floor Lighting.
- (5). Signage/Guide Lighting.



Flame
Resistant



Saltwater
Resistant



Solvents
Resistant



UV
Resistant



IK06
Protection



Warranty



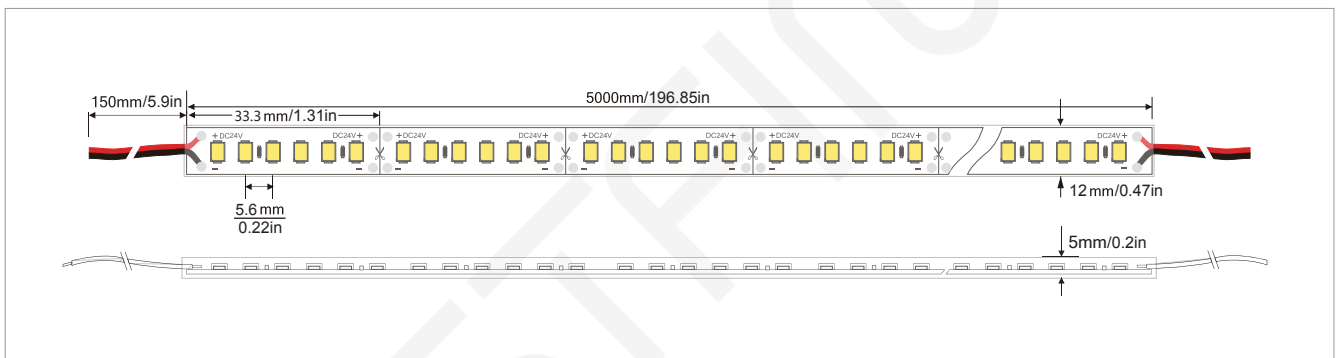
Operating
Temperature



Storage
Temperature

3. Specifications&Parameters

3.1 Measurement (Unit:mm)



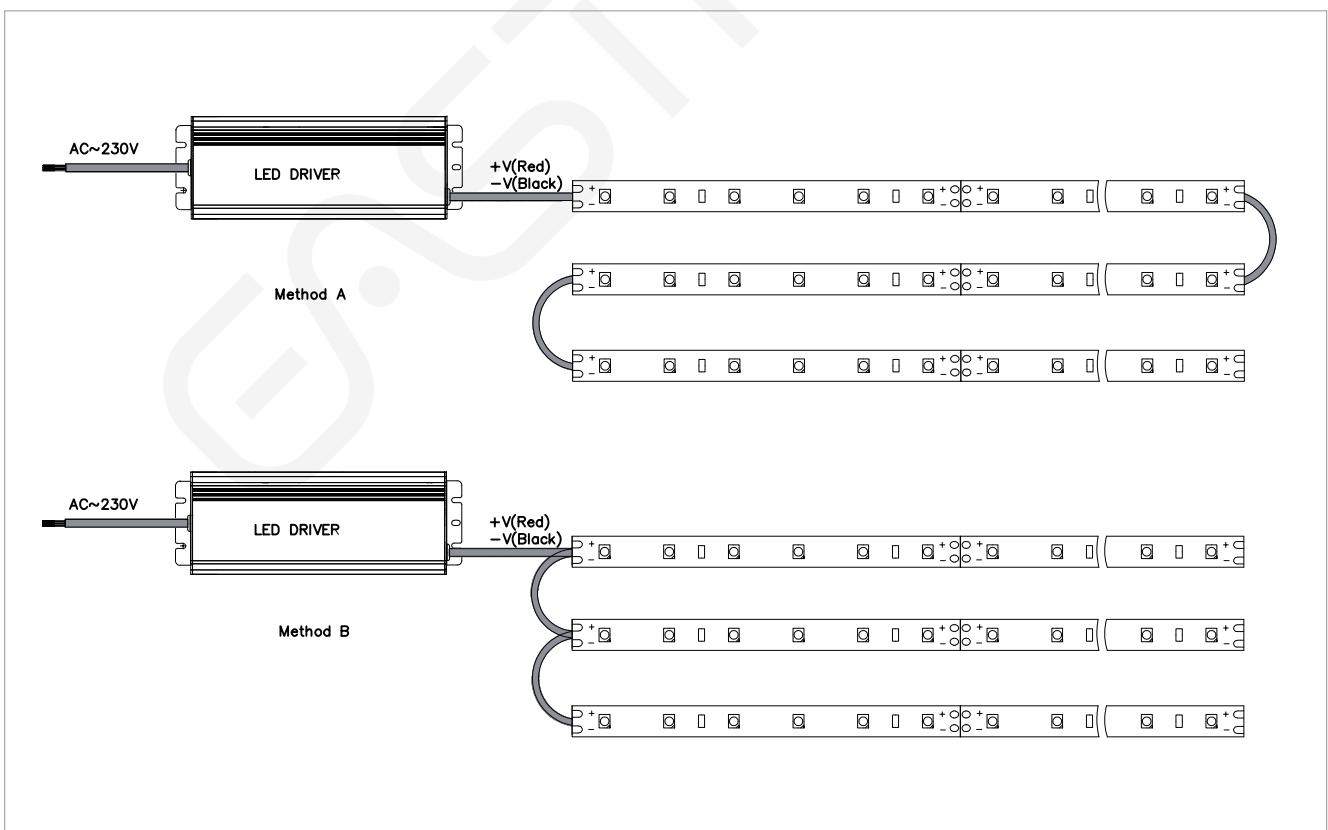
3.2 Electrical Data

Model No.	Voltage	Current	Power (W/M)	IP	Unit Length (mm)	FPC Width (mm)	Strip Width (mm)	Height (mm)
SF-C27180C	DC24V	0.625A	15.0	IP68	33.3	10	12	5
SF-C30180C	DC24V	0.625A	15.0	IP68	33.3	10	12	5
SF-C40180C	DC24V	0.625A	15.0	IP68	33.3	10	12	5
SF-C50180C	DC24V	0.625A	15.0	IP68	33.3	10	12	5
SF-C65180C	DC24V	0.625A	15.0	IP68	33.3	10	12	5
SF-CRE180C	DC24V	0.625A	15.0	IP68	33.3	10	12	5
SF-CGR180C	DC24V	0.625A	15.0	IP68	33.3	10	12	5
SF-CBL180C	DC24V	0.625A	15.0	IP68	33.3	10	12	5
SF-CYE180C	DC24V	0.625A	15.0	IP68	33.3	10	12	5
SF-CPI180C	DC24V	0.625A	15.0	IP68	33.3	10	12	5
SF-CUV180C	DC24V	0.625A	15.0	IP68	33.3	10	12	5
SF-COR180C	DC24V	0.625A	15.0	IP68	33.3	10	12	5

3.3 Spectrum Data

Model No.	CCT	Lumens (lm/M)	CRI	LED Type	LEDs/M	Beam Angle	Standard Packing	Weight (g/5M)
SF-C27180C	2700K	1265	90	2835	180	120°	5M/Roll	415
SF-C30180C	3000K	1300	90	2835	180	120°	5M/Roll	415
SF-C40180C	4000K	1350	90	2835	180	120°	5M/Roll	415
SF-C50180C	5000K	1375	90	2835	180	120°	5M/Roll	415
SF-C65180C	6500K	1395	90	2835	180	120°	5M/Roll	415
SF-CRE180C	Red	279	—	2835	180	120°	5M/Roll	415
SF-CGR180C	Green	465	—	2835	180	120°	5M/Roll	415
SF-CBL180C	Blue	232	—	2835	180	120°	5M/Roll	415
SF-CYE180C	Yellow	420	—	2835	180	120°	5M/Roll	415
SF-CPI180C	Pink	346	—	2835	180	120°	5M/Roll	415
SF-CUV180C	Purple	10.6	—	2835	180	120°	5M/Roll	415
SF-COR180 C	Orange	1046	—	2835	180	120°	5M/Roll	415

4. Connection Methods



5. Packaging



6. Appendix

6.1 (X,Y) Chromaticity Diagram

