

EASTFINE

Specification

For LED Strip



RoHS



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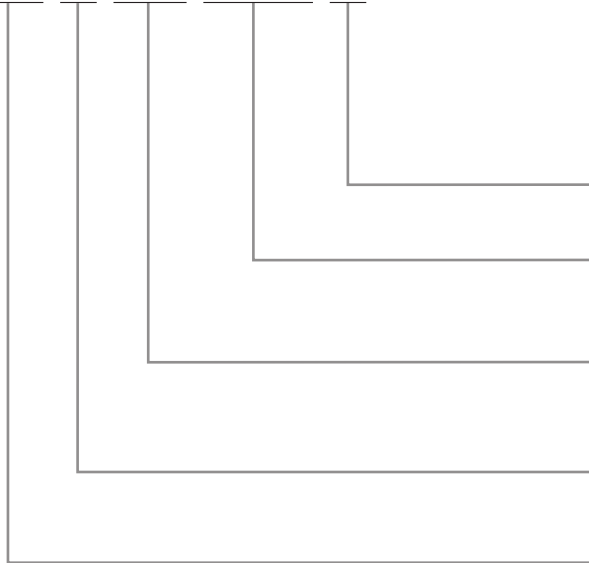
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1. Product Naming Convention

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



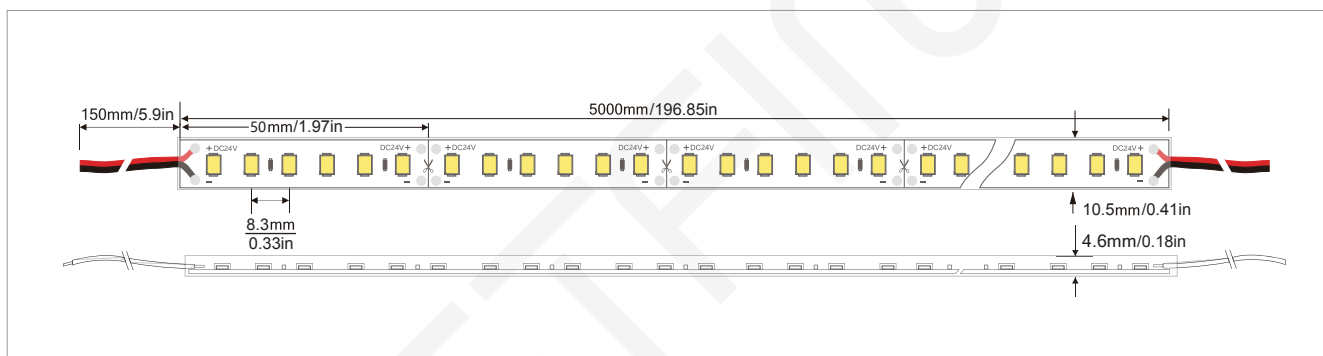
Operating
Temperature



Storage
Temperature

3. Specifications&Parameters

3.1 Measurement (Unit:mm)



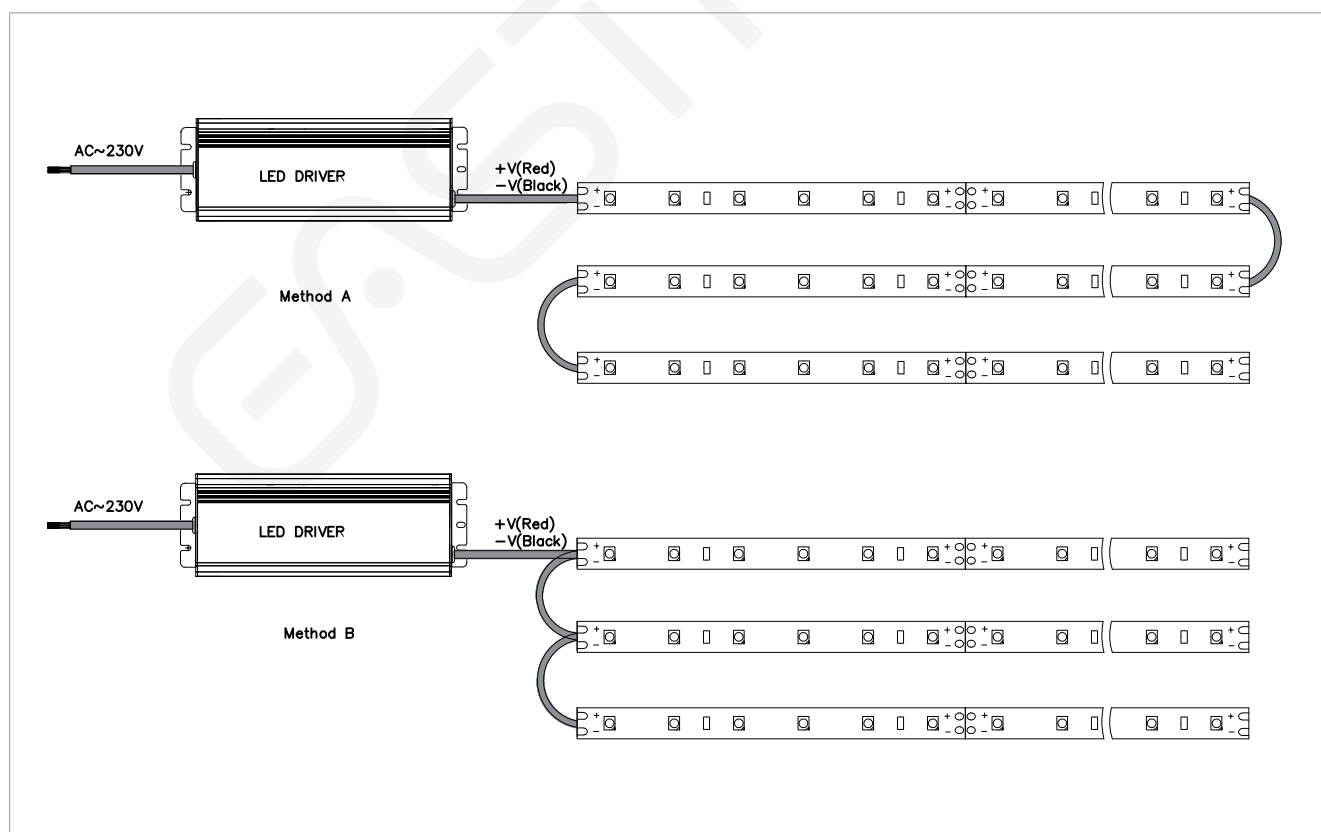
3.2 Electrical Data

Model No.	Voltage	Current	Power (W/M)	IP	Unit Length (mm)	FPC Width (mm)	Strip Width (mm)	Hight (mm)
SF-C27120C	DC24V	0.5A	12.0	IP68	50	8	10.5	4.6
SF-C30120C	DC24V	0.5A	12.0	IP68	50	8	10.5	4.6
SF-C40120C	DC24V	0.5A	12.0	IP68	50	8	10.5	4.6
SF-C50120C	DC24V	0.5A	12.0	IP68	50	8	10.5	4.6
SF-C65120C	DC24V	0.5A	12.0	IP68	50	8	10.5	4.6
SF-CRE120C	DC24V	0.5A	12.0	IP68	50	8	10.5	4.6
SF-CGR120C	DC24V	0.5A	12.0	IP68	50	8	10.5	4.6
SF-CBL120C	DC24V	0.5A	12.0	IP68	50	8	10.5	4.6
SF-CYE120C	DC24V	0.5A	12.0	IP68	50	8	10.5	4.6
SF-CPI120C	DC24V	0.5A	12.0	IP68	50	8	10.5	4.6
SF-CUV120C	DC24V	0.5A	12.0	IP68	50	8	10.5	4.6
SF-COR120C	DC24V	0.5A	12.0	IP68	50	8	10.5	4.6

3.3 Spectrum Data

Model No.	CCT	Lumens (lm/M)	CRI	LED Type	LEDs/M	Beam Angle	Standard Packing	Weight (g/5M)
SF-C27120C	2700K	1050	90	2835	120	120°	5M/Roll	390
SF-C30120C	3000K	1085	90	2835	120	120°	5M/Roll	390
SF-C40120C	4000K	1110	90	2835	120	120°	5M/Roll	390
SF-C50120C	5000K	1150	90	2835	120	120°	5M/Roll	390
SF-C65120C	6500K	1180	90	2835	120	120°	5M/Roll	390
SF-CRE120C	Red	223	—	2835	120	120°	5M/Roll	390
SF-CGR120C	Green	372	—	2835	120	120°	5M/Roll	390
SF-CBL120C	Blue	186	—	2835	120	120°	5M/Roll	390
SF-CYE120C	Yellow	337	—	2835	120	120°	5M/Roll	390
SF-CPI120C	Pink	277	—	2835	120	120°	5M/Roll	390
SF-CUV120C	Purple	8.6	—	2835	120	120°	5M/Roll	390
SF-COR120C	Orange	837	—	2835	120	120°	5M/Roll	390

4. Connection Methods



5. Packaging



6. Appendix

6.1 (X,Y) Chromaticity Diagram

