

EASTFINE

Specification

For LED Strip



RoHS



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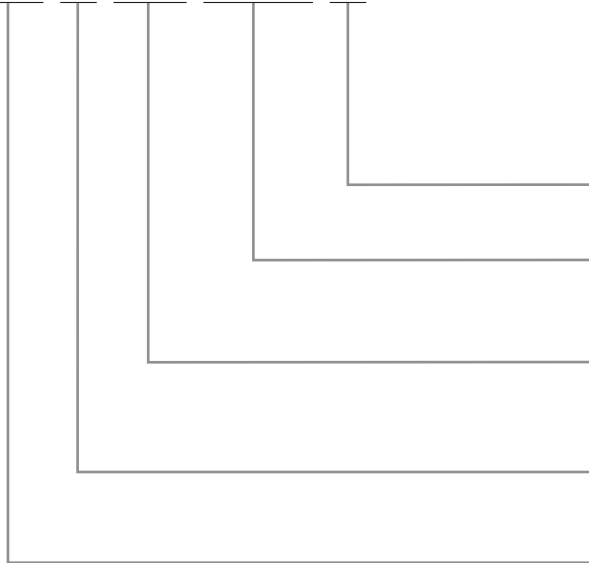
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1.Product Naming Convention

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



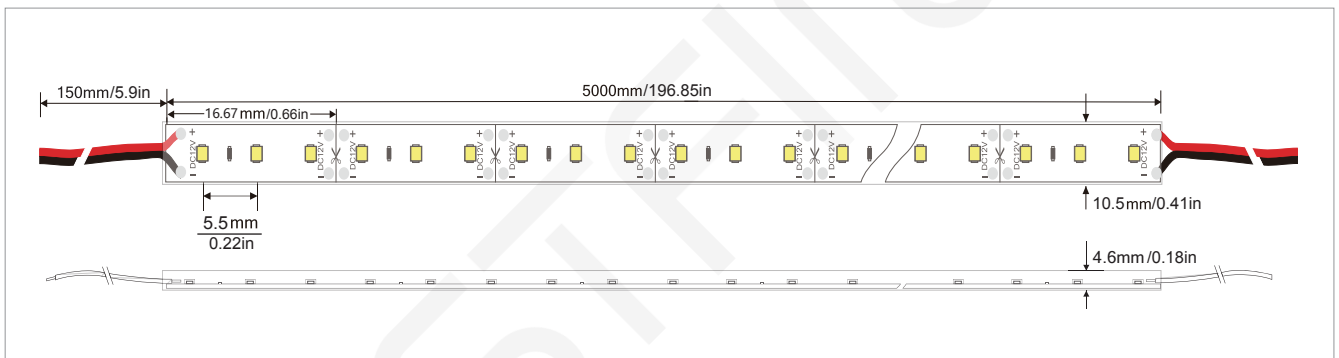
Operating
Temperature



Storage
Temperature

3. Specifications&Parameters

3.1 Measurement (Unit:mm)



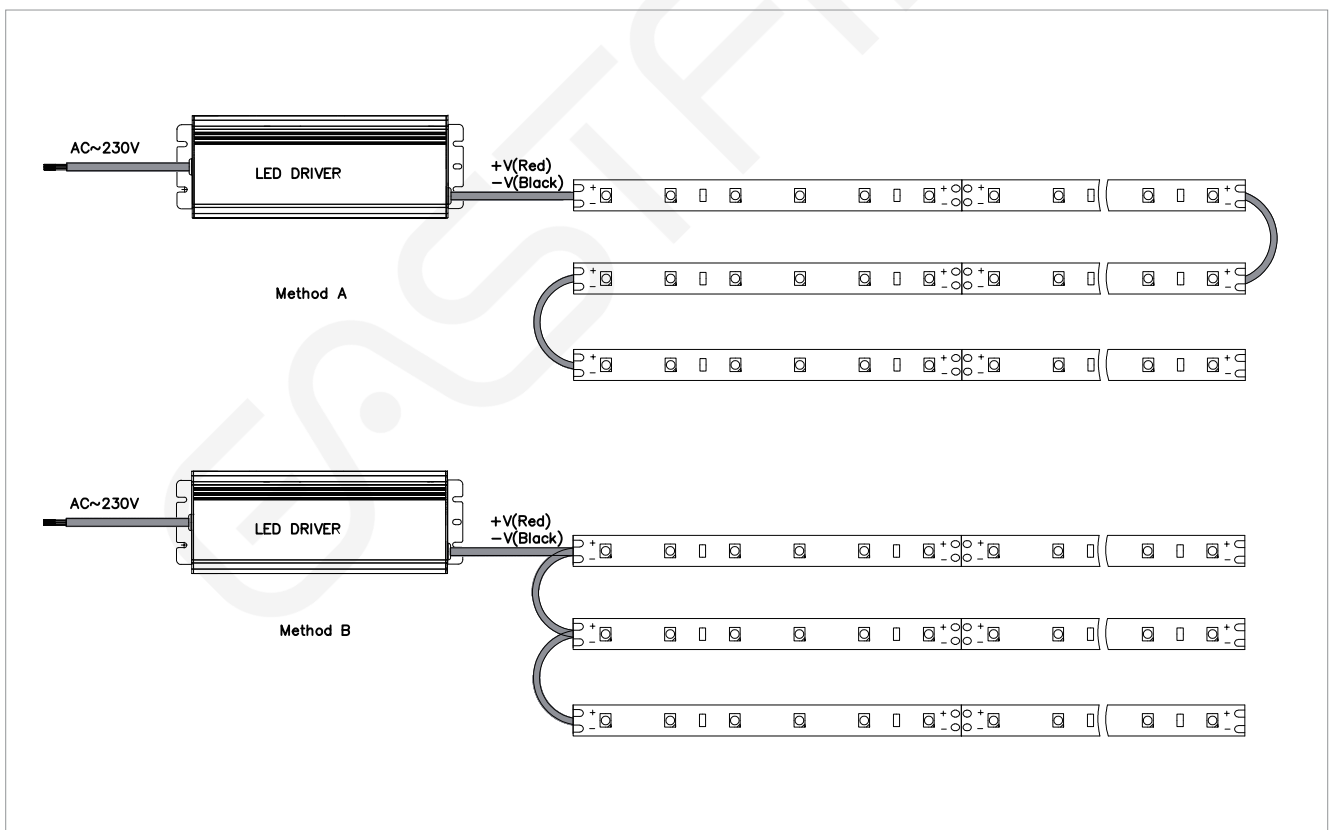
3.2 Electrical Data

Model No.	Voltage	Current	Power (W/M)	IP	Unit Length (mm)	FPC Width (mm)	Strip Width (mm)	Hight (mm)
SF-B27180B	DC12V	1A	12.0	IP68	16.67	8	10.5	4.6
SF-B30180B	DC12V	1A	12.0	IP68	16.67	8	10.5	4.6
SF-B40180B	DC12V	1A	12.0	IP68	16.67	8	10.5	4.6
SF-B50180B	DC12V	1A	12.0	IP68	16.67	8	10.5	4.6
SF-B65180B	DC12V	1A	12.0	IP68	16.67	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-B27180B	2700K	939	90	2216	180	120°	5M/Roll	415
SF-B30180B	3000K	957	90	2216	180	120°	5M/Roll	415
SF-B40180B	4000K	980	90	2216	180	120°	5M/Roll	415
SF-B50180B	5000K	995	90	2216	180	120°	5M/Roll	415
SF-B65180B	6500K	1013	90	2216	180	120°	5M/Roll	415

4. Connection Methods



5. Packaging



6. Appendix

6.1 (X,Y) Chromaticity Diagram

