

EASTFINE

Specification

For LED Strip



RoHS



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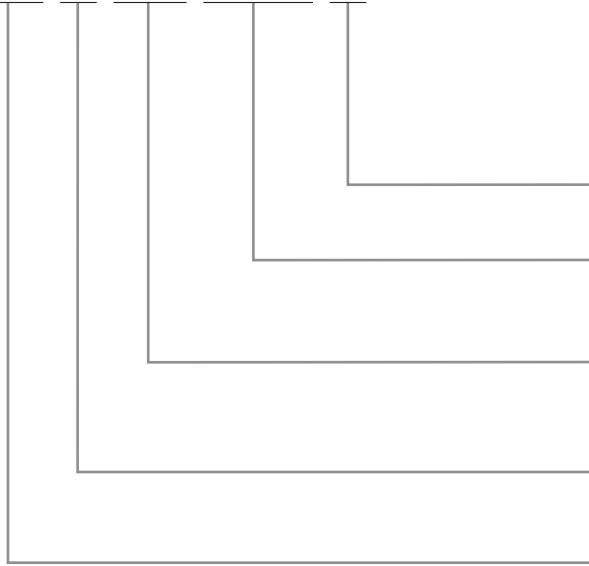
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1.Product Naming Convention

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



>3
YEAR
Warranty



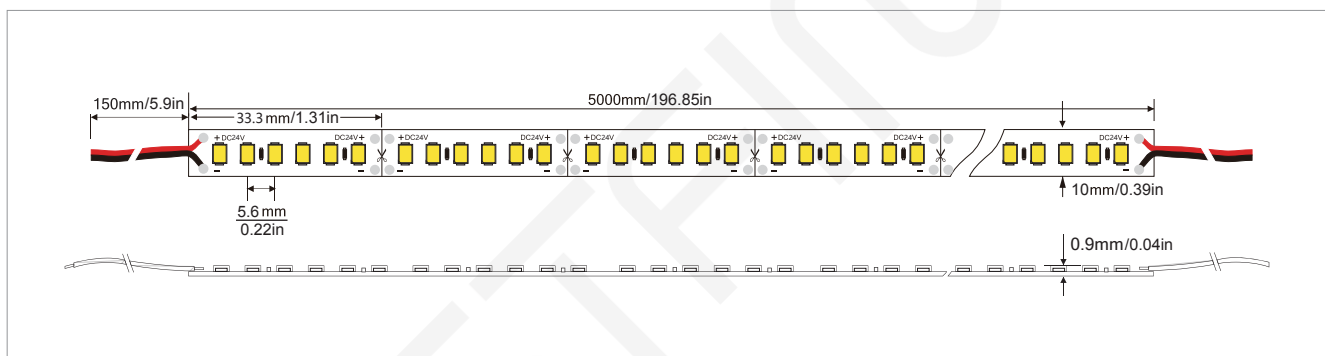
-40°C
+50°C
Operating
Temperature



-40°C
+60°C
Storage
Temperature

3. Specifications&Parameters

3.1 Measurement (Unit:mm)



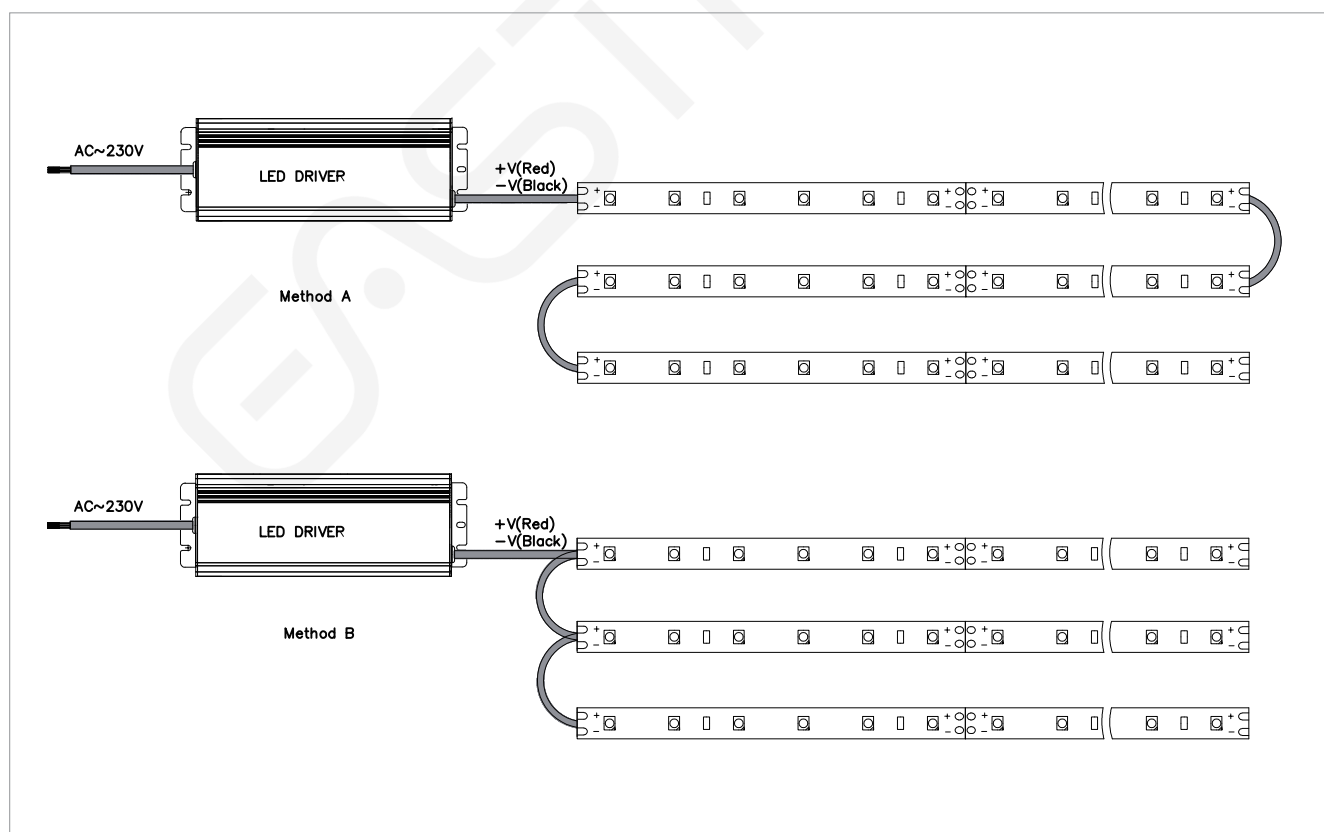
3.2 Electrical Data

Model No.	Voltage	Current	Power (W/M)	IP	Unit Length (mm)	FPC Width (mm)	Strip Width (mm)	Hight (mm)
SA-C27180C	DC24V	0.625A	15.0	IP20	33.3	10	10	0.9
SA-C30180C	DC24V	0.625A	15.0	IP20	33.3	10	10	0.9
SA-C40180C	DC24V	0.625A	15.0	IP20	33.3	10	10	0.9
SA-C50180C	DC24V	0.625A	15.0	IP20	33.3	10	10	0.9
SA-C65180C	DC24V	0.625A	15.0	IP20	33.3	10	10	0.9
SA-CRE180C	DC24V	0.625A	15.0	IP20	33.3	10	10	0.9
SA-CGR180C	DC24V	0.625A	15.0	IP20	33.3	10	10	0.9
SA-CBL180C	DC24V	0.625A	15.0	IP20	33.3	10	10	0.9
SA-CYE180C	DC24V	0.625A	15.0	IP20	33.3	10	10	0.9
SA-CPI180C	DC24V	0.625A	15.0	IP20	33.3	10	10	0.9
SA-CUV180C	DC24V	0.625A	15.0	IP20	33.3	10	10	0.9
SA-COR180C	DC24V	0.625A	15.0	IP20	33.3	10	10	0.9

3.3 Spectrum Data

Model No.	CCT	Lumens (lm/M)	CRI	LED Type	LEDs/M	Beam Angle	Standard Packing	Weight (g/5M)
SA-C27180C	2700K	1360	90	2835	180	120°	5M/Roll	140
SA-C30180C	3000K	1400	90	2835	180	120°	5M/Roll	140
SA-C40180C	4000K	1450	90	2835	180	120°	5M/Roll	140
SA-C50180C	5000K	1480	90	2835	180	120°	5M/Roll	140
SA-C65180C	6500K	1500	90	2835	180	120°	5M/Roll	140
SA-CRE180C	Red	300	—	2835	180	120°	5M/Roll	140
SA-CGR180C	Green	500	—	2835	180	120°	5M/Roll	140
SA-CBL180C	Blue	250	—	2835	180	120°	5M/Roll	140
SA-CYE180C	Yellow	452	—	2835	180	120°	5M/Roll	140
SA-CPI180C	Pink	372	—	2835	180	120°	5M/Roll	140
SA-CUV180C	Purple	11.5	—	2835	180	120°	5M/Roll	140
SA-COR180 C	Orange	1125	—	2835	180	120°	5M/Roll	140

4. Connection Methods



5. Packaging



6. Appendix

6.1 (X,Y) Chromaticity Diagram

