

EASTFINE

Specification

For LED Strip



RoHS



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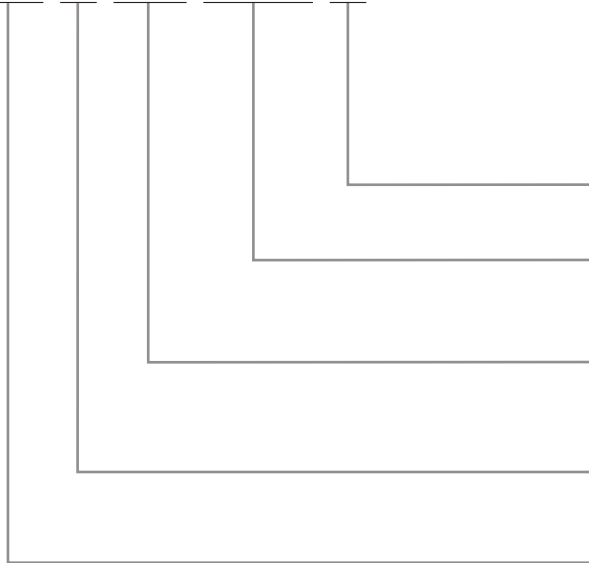
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1.Product Naming Convention

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



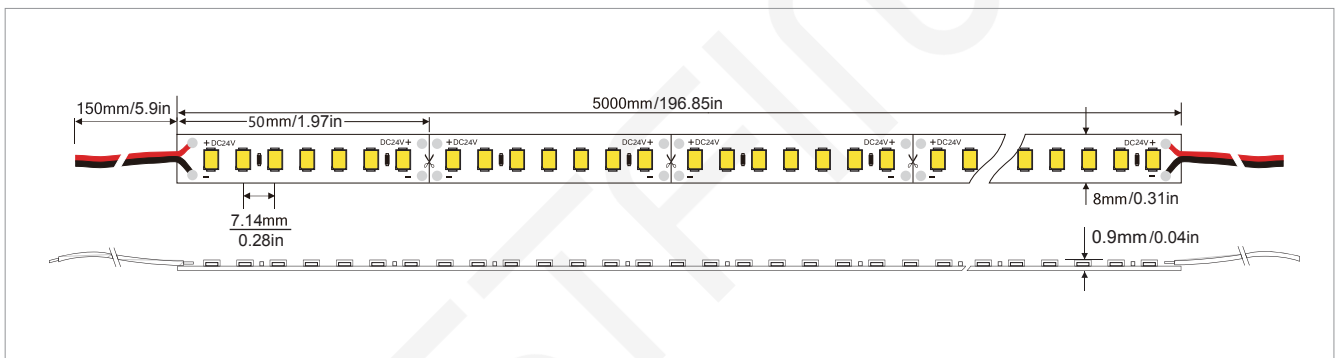
-40°C
+50°C
Operating
Temperature



-40°C
+60°C
Storage
Temperature

3. Specifications&Parameters

3.1 Measurement (Unit:mm)



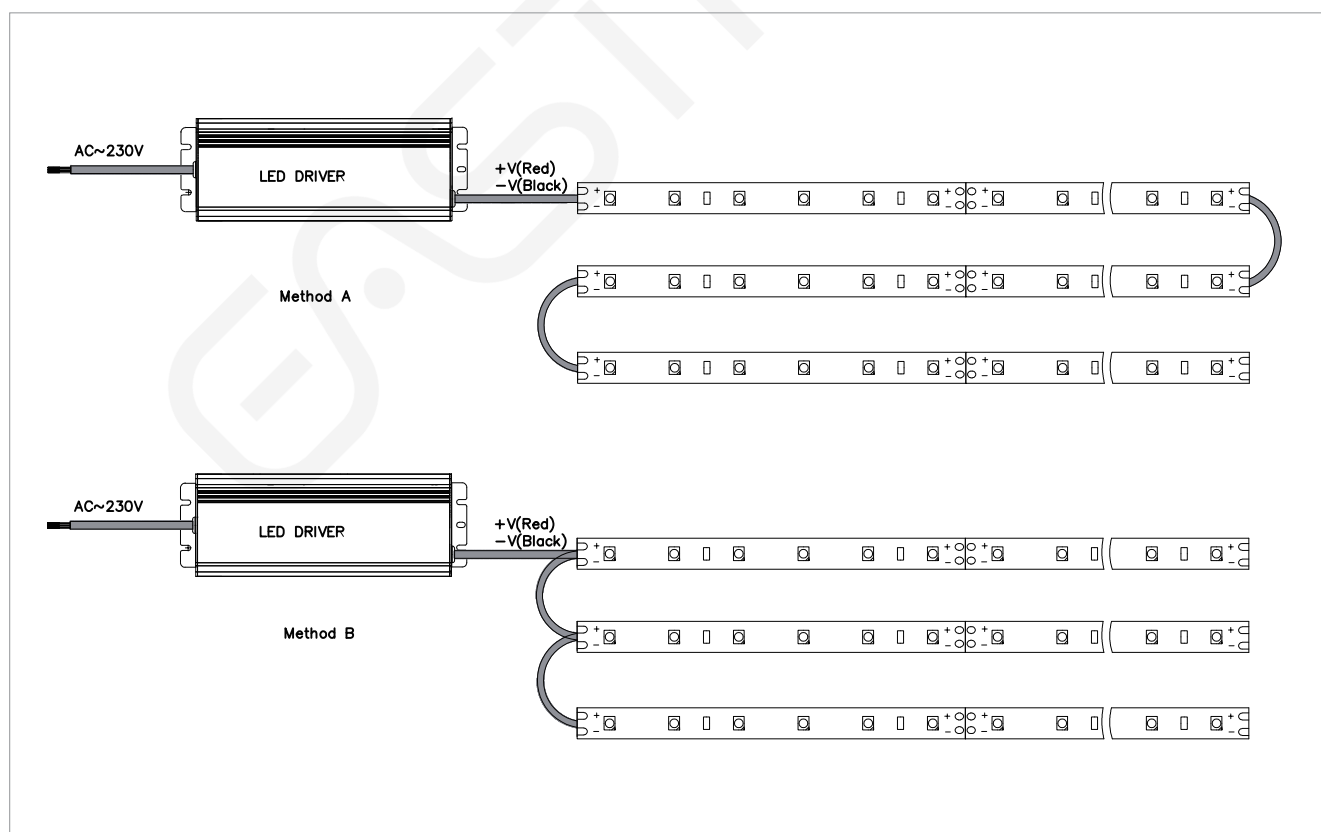
3.2 Electrical Data

Model No.	Voltage	Current	Power (W/M)	IP	Unit Length (mm)	FPC Width (mm)	Strip Width (mm)	Height (mm)
SA-C27140C	DC24V	0.5A	12.0	IP20	50	8	8	0.9
SA-C30140C	DC24V	0.5A	12.0	IP20	50	8	8	0.9
SA-C40140C	DC24V	0.5A	12.0	IP20	50	8	8	0.9
SA-C50140C	DC24V	0.5A	12.0	IP20	50	8	8	0.9
SA-C65140C	DC24V	0.5A	12.0	IP20	50	8	8	0.9
SA-CRE140C	DC24V	0.5A	12.0	IP20	50	8	8	0.9
SA-CGR140C	DC24V	0.5A	12.0	IP20	50	8	8	0.9
SA-CBL140C	DC24V	0.5A	12.0	IP20	50	8	8	0.9
SA-CYE140C	DC24V	0.5A	12.0	IP20	50	8	8	0.9
SA-CPI140C	DC24V	0.5A	12.0	IP20	50	8	8	0.9
SA-CUV140C	DC24V	0.5A	12.0	IP20	50	8	8	0.9
SA-COR140C	DC24V	0.5A	12.0	IP20	50	8	8	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-C27140C	2700K	1075	90	2835	140	120°	5M/Roll	137
SA-C30140C	3000K	1118	90	2835	140	120°	5M/Roll	137
SA-C40140C	4000K	1186	90	2835	140	120°	5M/Roll	137
SA-C50140C	5000K	1212	90	2835	140	120°	5M/Roll	137
SA-C65140C	6500K	1225	90	2835	140	120°	5M/Roll	137
SA-CRE140C	Red	240	—	2835	140	120°	5M/Roll	137
SA-CGR140C	Green	400	—	2835	140	120°	5M/Roll	137
SA-CBL140C	Blue	200	—	2835	140	120°	5M/Roll	137
SA-CYE140C	Yellow	352	—	2835	140	120°	5M/Roll	137
SA-CPI140C	Pink	292	—	2835	140	120°	5M/Roll	137
SA-CUV140C	Purple	8.6	—	2835	140	120°	5M/Roll	137
SA-COR140C	Orange	870	—	2835	140	120°	5M/Roll	137

4. Connection Methods



5. Packaging



6. Appendix

6.1 (X,Y) Chromaticity Diagram

