

EASTFINE

Specification

For LED Strip



UK
CA



RoHS



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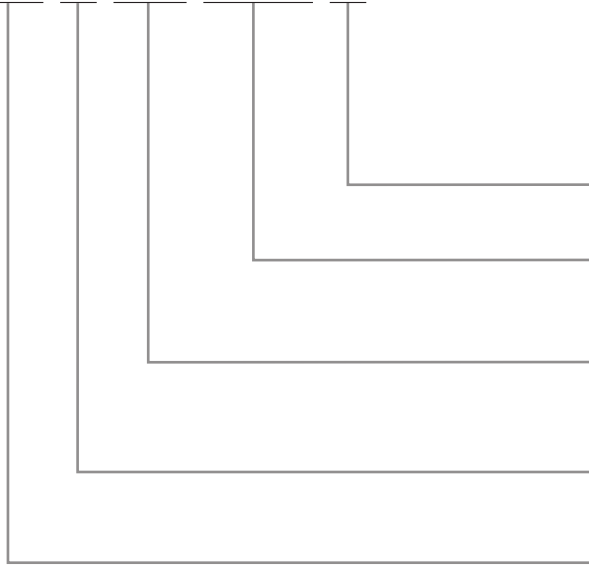
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1.Product Naming Convention

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



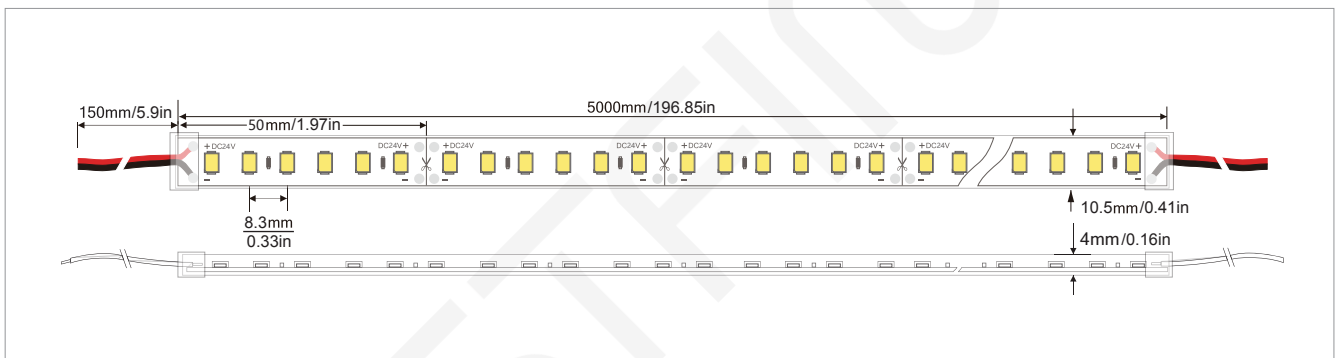
Operating
Temperature



Storage
Temperature

3. Specifications&Parameters

3.1 Measurement (Unit:mm)



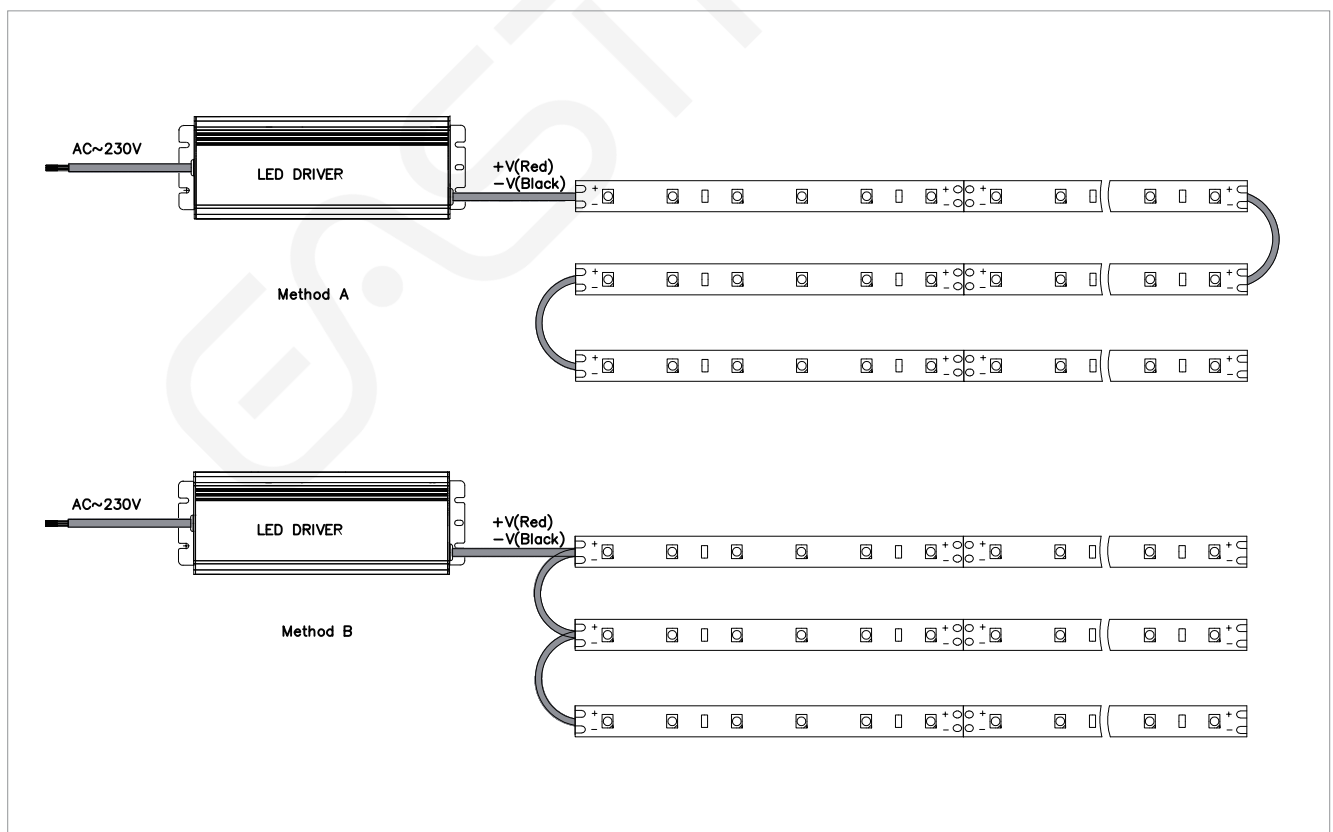
3.2 Electrical Data

Model No.	Voltage	Current	Power (W/M)	IP	Unit Length (mm)	FPC Width (mm)	Strip Width (mm)	Height (mm)
SC-C27120C	DC24V	0.5A	12.0	IP66	50	8	10.5	4
SC-C30120C	DC24V	0.5A	12.0	IP66	50	8	10.5	4
SC-C40120C	DC24V	0.5A	12.0	IP66	50	8	10.5	4
SC-C50120C	DC24V	0.5A	12.0	IP66	50	8	10.5	4
SC-C65120C	DC24V	0.5A	12.0	IP66	50	8	10.5	4
SC-CRE120C	DC24V	0.5A	12.0	IP66	50	8	10.5	4
SC-CGR120C	DC24V	0.5A	12.0	IP66	50	8	10.5	4
SC-CBL120C	DC24V	0.5A	12.0	IP66	50	8	10.5	4
SC-CYE120C	DC24V	0.5A	12.0	IP66	50	8	10.5	4
SC-CPI120C	DC24V	0.5A	12.0	IP66	50	8	10.5	4
SC-CUV120C	DC24V	0.5A	12.0	IP66	50	8	10.5	4
SC-COR120C	DC24V	0.5A	12.0	IP66	50	8	10.5	4

3.3 Spectrum Data

Model No.	CCT	Lumens (lm/M)	CRI	LED Type	LEDs/M	Beam Angle	Standard Packing	Weight (g/5M)
SC-C27120C	2700K	900	90	2835	120	120°	5M/Roll	295
SC-C30120C	3000K	930	90	2835	120	120°	5M/Roll	295
SC-C40120C	4000K	955	90	2835	120	120°	5M/Roll	295
SC-C50120C	5000K	990	90	2835	120	120°	5M/Roll	295
SC-C65120C	6500K	1010	90	2835	120	120°	5M/Roll	295
SC-CRE120C	Red	206	—	2835	120	120°	5M/Roll	295
SC-CGR120C	Green	344	—	2835	120	120°	5M/Roll	295
SC-CBL120C	Blue	172	—	2835	120	120°	5M/Roll	295
SC-CYE120C	Yellow	311	—	2835	120	120°	5M/Roll	295
SC-CPI120C	Pink	256	—	2835	120	120°	5M/Roll	295
SC-CUV120C	Purple	7.9	—	2835	120	120°	5M/Roll	295
SC-COR120C	Orange	774	—	2835	120	120°	5M/Roll	295

4. Connection Methods



5. Packaging



6. Appendix

6.1 (X,Y) Chromaticity Diagram

