

EASTFINE

Specification

For LED Strip



RoHS



Guangdong Yu chen Optoelectronic Technology Co., Ltd

Add: Yutong Industrial Park, Liyuan Road, Zhangmutou town, Dongguan City, Guangdong Province.

Tel: 0769-82933110 Fax: 0769-82933110

E-mail: eastfine@eastfineled.com

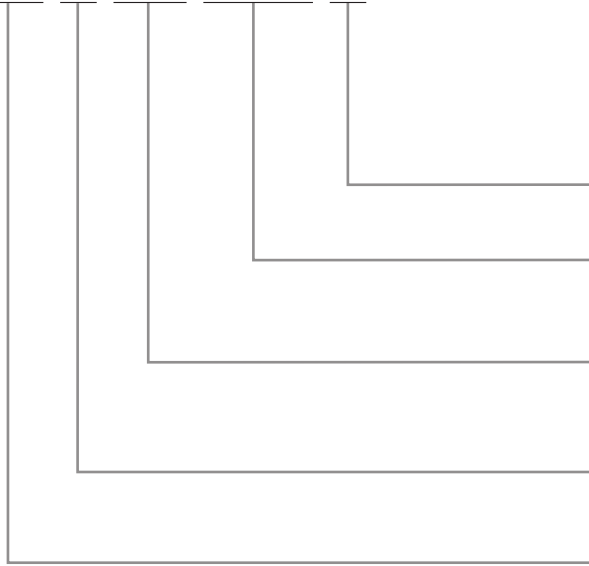
www.eastfineled.com

■ Table of Contents

1. Product Naming Convention	03
2. Product Information	03
2.1.Introduction	
2.2.Product Features	
2.3.Areas of application	
3. Specifications&Parameters	04
3.1 Measurement (Unit:mm)	
3.2 Electrical Data	
3.3 Spectrum Data	
4. Connection Methods	05
5. Packaging	06
6. Appendix	06
6.1.(X,Y) Chromaticity Diagram	

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



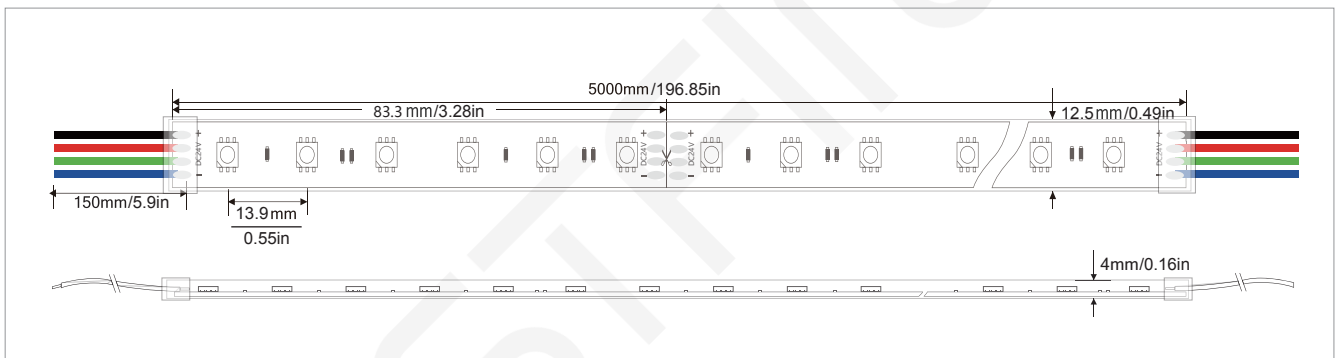
-40°C
+50°C
Operating
Temperature



-40°C
+60°C
Storage
Temperature

3. Specifications&Parameters

3.1 Measurement (Unit:mm)



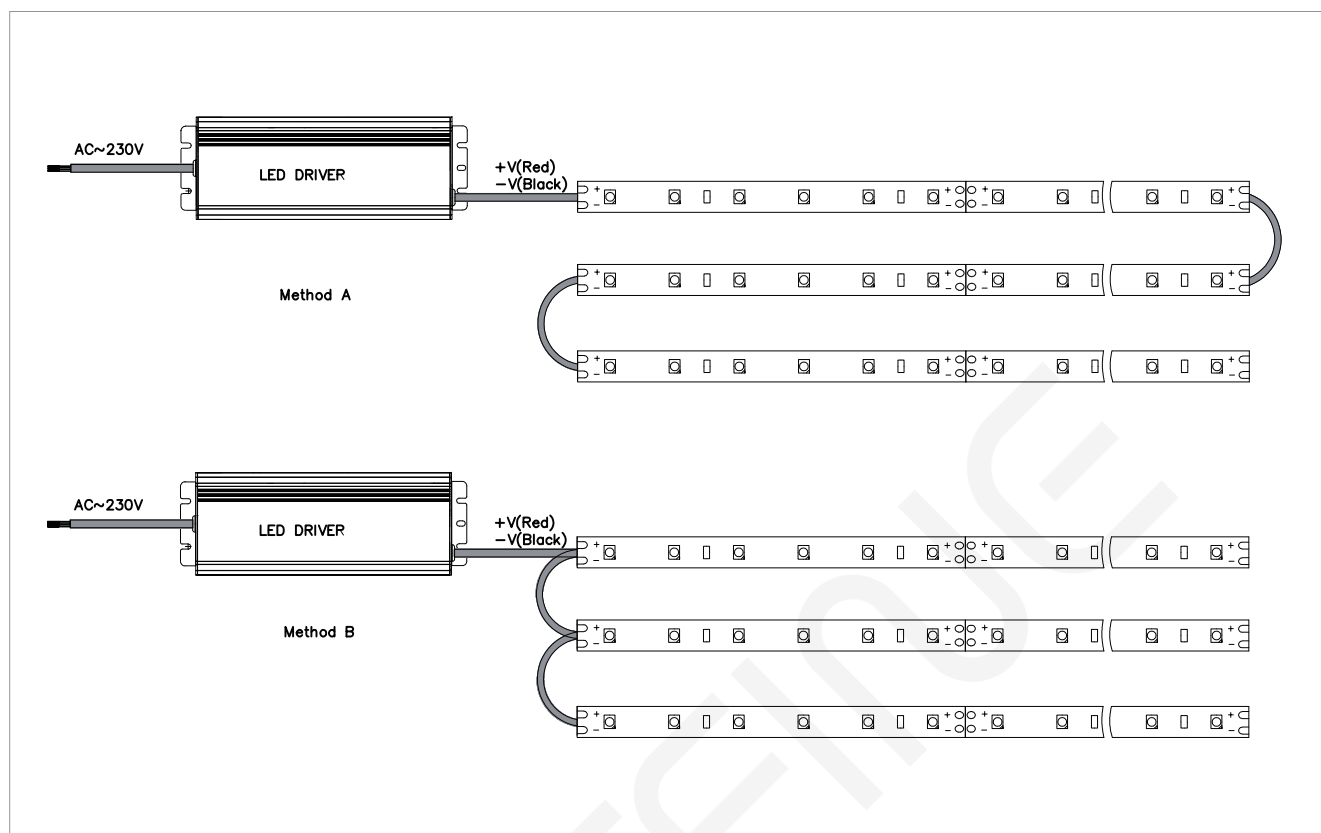
3.2 Electrical Data

Model No.	Voltage	Current	Power (W/M)	IP	Unit Length (mm)	FPC Width (mm)	Strip Width (mm)	Hight (mm)
SC-HRG072C	DC24V	0.6A	14.4	IP66	83.3	10	12.5	4

3.3 Spectrum Data

Model No.	CCT	Lumens (lm/M)	CRI	LED Type	LEDs/M	Beam Angle	Standard Packing	Weight (g/5M)
SC-HRG072C	RGB	390	—	5050	72	120°	5M/Roll	315

4. Connection Methods



5. Packaging



6. Appendix

6.1 (X,Y) Chromaticity Diagram

