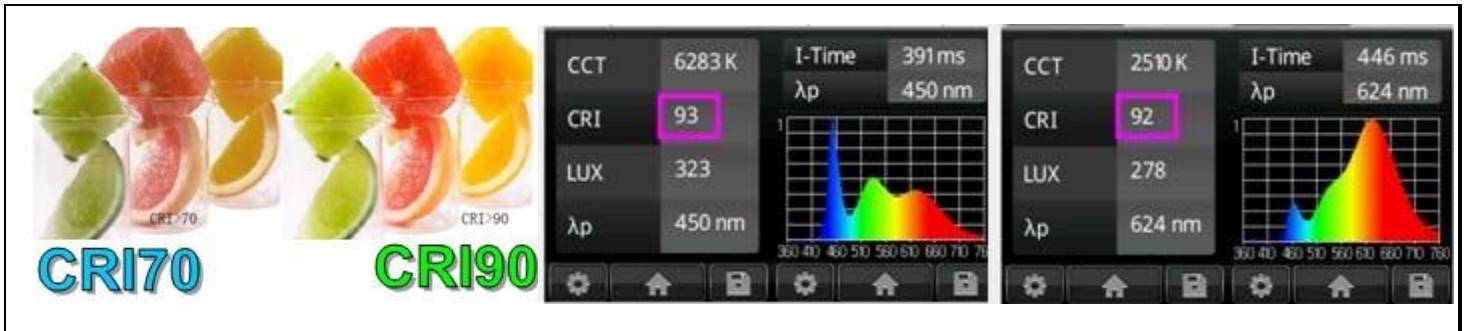


Specification Sheet for SMD 2835 Constant Current Flexible Strips



Applications:

- ◆ Car decoration
- ◆ Architectural decorative lighting
- ◆ Archway, canopy and bridge edge lighting
- ◆ Auditorium walkway lighting
- ◆ Backlighting for signage letters
- ◆ Channel letter lighting



Product features:

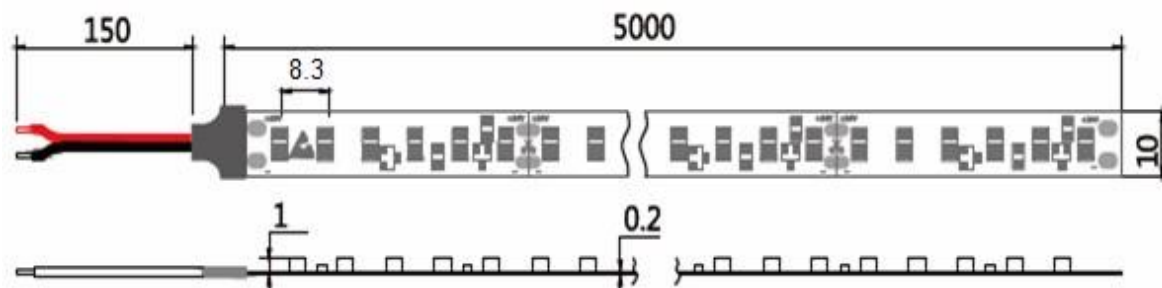
- ◆ Constant Current Version
- ◆ For 10m length, no color and brightness difference.
- ◆ It can protect itself as well; when the strip temperature goes up, the current will go down to ensure safety.
- ◆ 120 degrees
- ◆ With self-adhesive tape on backside, 6LEDs a group
- ◆ Work Voltage: DC24V
- ◆ UL, CUL, CE, ROHS Approved

Dimension Drawing of 60LED/m Version



Unit: mm

Dimension Drawing of 120LED/m Version



Unit: mm

Specifications

Model No.	LED Type	LED Qty (m)	Work Voltage	Power	PCB Size	Water proof	CRI	Color	λ (Nm)/(CT:K)	Lumen (lm/m)
F2835X30SA-W-24C	SMD2835	60	DC24V	14.4W/m	10mm	IP20 /IP67	≥ 90	☐ Warm White	2500-3100K	950-1000lm
F2835X30SA-N-24C								☐ Nature White	4000-4500K	1000-1050lm
F2835X30SA-P-24C								☐ Pure White	6000-7000K	1050-1100lm
F2835X60SA-W-24C	SMD2835	120	DC24V	19.2W/m	10mm	IP20 /IP67	≥ 90	☐ Warm White	2500-3100K	1500-1600lm
F2835X60SA-N-24C								☐ Nature White	4000-4500K	1600-1700lm
F2835X60SA-P-24C								☐ Pure White	6000-7000K	1700-1800lm

Remark: X is for Waterproof type. A for IP20 Non-waterproof, C for IP67 Version

- 5 Any DC24V Output PWM Control system or dimmer is suitable, such as RF, 0-10V, Dali, DMX512, etc.



DMX



RF



Dali

- 6 It can be made in 10m continuous length without brightness difference and color difference.

- 7 We have a full range of constant current strips of different brightness and power for your choice.