

Specification Sheet for New RGBW LED Flexible Strips

Model: F5050X30-CX4-12/24, F5050X36-CX4-12/24

Applications:

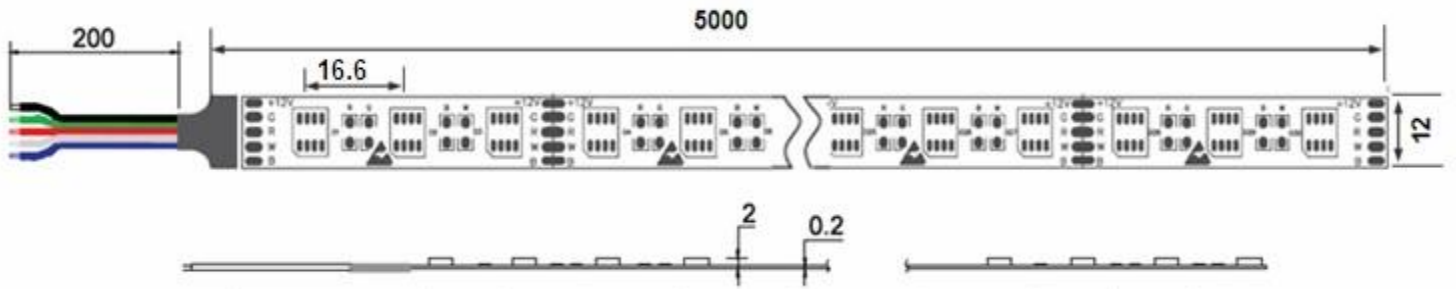
- ◆ Car decoration
- ◆ Architectural decorative lighting
- ◆ Archway, canopy and bridge edge lighting
- ◆ Auditorium walkway lighting
- ◆ Backlighting for signage letters
- ◆ Channel letter lighting



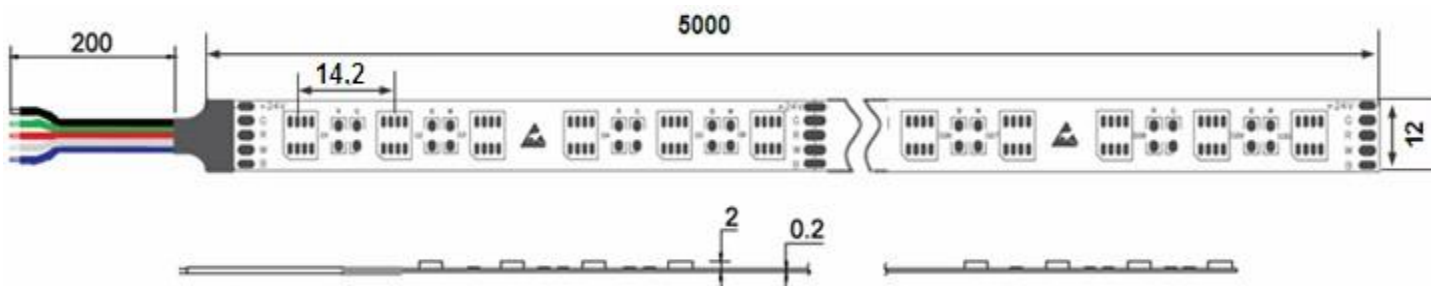
Product features:

- ◆ Various angle 120degrees
- ◆ With self-adhesive tape on back side, 3LEDs a group for DC12V, 6LEDs a group for DC24V
- ◆ Made of high quality LEDs
- ◆ Work Voltage: DC12V/24V
- ◆ UL, CUL, CE, ROHS Approved

Dimensions Drawing for 60LED/m



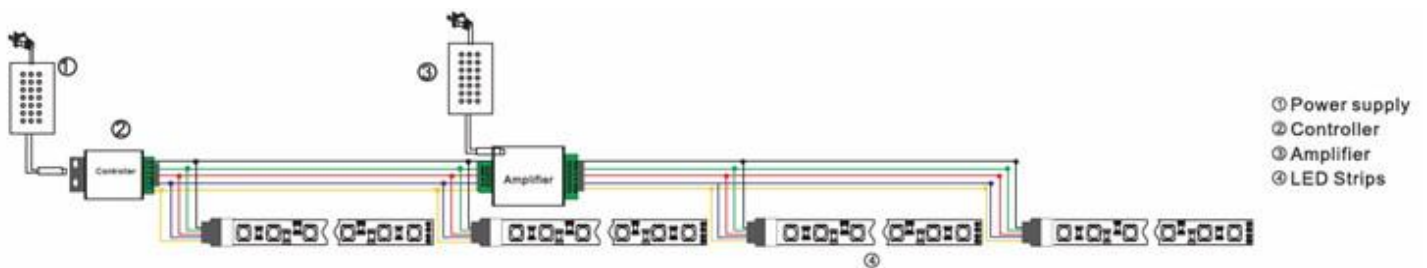
Dimensions Drawing for 72LED/m



Specifications

Model No.	Color	LED Qty	λ (Nm)/(CT:K)	Luminous Flux	PCB Dimensions (mm)	Work Voltage	Power	Water proof	Packing
F5050A30-CP4-12/24	RGB Pure White	60/m	■: 620-630 ■: 465-470 ■: 520-525 ■: 590-595	■: 100-120 ■: 90-110 ■: 250-270 ■: 100-120	500*12*0.22	DC12/24V	19.2W/m	IP20	5m/reel
F5050A30-CN4-12/24	RGB Nature White								
F5050A30-CW4-12/24	RGB Warm White								
F5050A30-CY4-12/24	RGB Amber								
F5050C30-CP4-12/24	RGB Pure White	60/m	□: 6000-6500K □: 4000-4500K □: 2500-2700K	□: 350-390 □: 340-360 □: 300-330	500*12*0.22	DC12/24V	19.2W/m	IP67	5m/reel
F5050C30-CN4-12/24	RGB Nature White								
F5050C30-CW4-12/24	RGB Warm White								
F5050C30-CY4-12/24	RGB Amber								
F5050A36-CP4-12/24	RGB Pure White	72/m	■: 620-630 ■: 465-470 ■: 520-525 ■: 590-595	■: 120-140 ■: 110-130 ■: 300-320 ■: 120-140	500*12*0.22	DC12/24V	23W/m	IP20	5m/reel
F5050A36-CN4-12/24	RGB Nature White								
F5050A36-CW4-12/24	RGB Warm White								
F5050A36-CY4-12/24	RGB Amber								
F5050C36-CP4-12/24	RGB Pure White	72/m	□: 6000-6500K □: 4000-4500K □: 2500-2700K	□: 420-450 □: 400-420 □: 370-390	500*12*0.22	DC12/24V	23W/m	IP67	5m/reel
F5050C36-CN4-12/24	RGB Nature White								
F5050C36-CW4-12/24	RGB Warm White								
F5050C36-CY4-12/24	RGB Amber								

Connection drawings



Notice:

Before application, please make sure the power supply is in accordance to the strips