

Specification Sheet for RGBW LED Flexible Strips

Model: F5050X30-CP; F5050X30-CW

Applications:

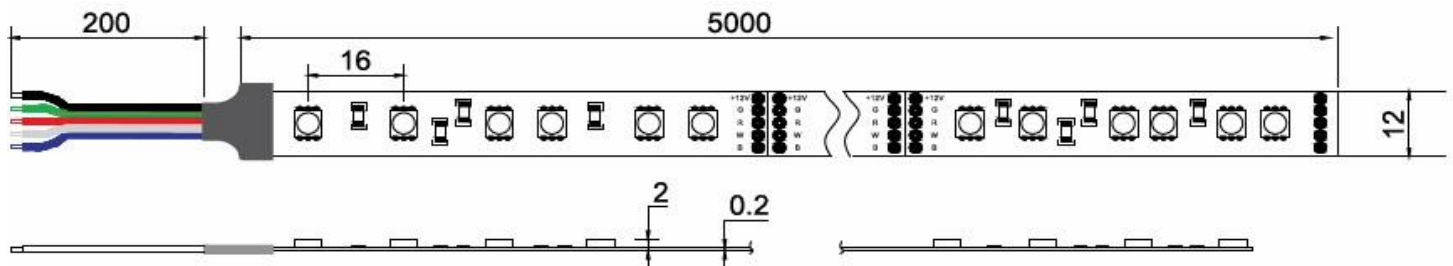
- ◆ Car decoration
- ◆ Architectural decorative lighting
- ◆ Archway, canopy and bridge edge lighting
- ◆ Auditorium walkway lighting
- ◆ Backlighting for signage letters
- ◆ Channel letter lighting

Product features:

- ◆ Various angle 120degrees
- ◆ With self-adhesive tape back on backside, 6LEDs a group for DC12V, 12LEDs a group for DC24V
- ◆ Made of high quality LEDs
- ◆ Work Voltage: DC12V/24V
- ◆ UL, CUL, CE, ROHS Approved



Dimensions



RGB LED

White LED

Unit: mm

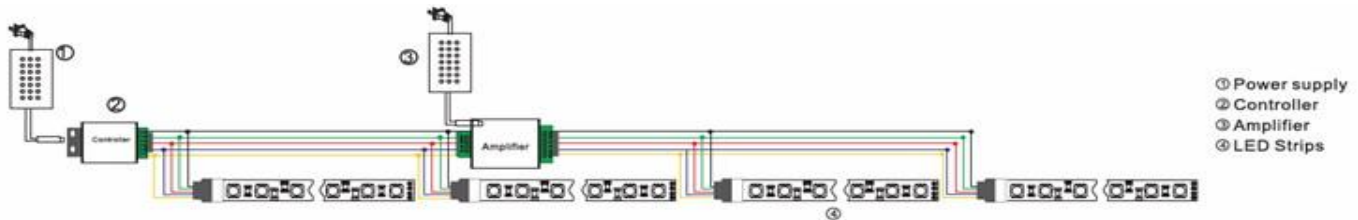
Specifications

Model No.	Color	LED Qty	$\lambda(Nm)/(CT:K)$	Luminous Flux	PCB Dimensions (mm)	Work Voltage	Power	View Angle	Packing
F5050A30-CP-12/24	RGB Pure White	60/m	■: 620-630 ■: 455-470 ■: 510-525 □: 6000-7000K □: 4000-4500K □: 2200-3500K	■: 55-60 ■: 50-55 ■: 125-135 □: 510-540 □: 450-480 □: 390-420	500*12*0.22	DC12/24V	14.4W/m		120°5
F5050A30-CN-12/24	RGB Nature White								
F5050A30-CW-12/24	RGB Warm White								
F5050B30-CP-12/24	RGB Pure White								
F5050B30-CN-12/24	RGB Nature White								
F5050B30-CW-12/24	RGB Warm White								
F5050C30-CP-12/24	RGB Pure White								
F5050C30-CN-12/24	RGB Nature White								
F5050C30-CW-12/24	RGB Warm White								
F5050D30-CP-12/24	RGB Pure White								
F5050D30-CN-12/24	RGB Nature White								
F5050D30-CW-12/24	RGB Warm White								

Remark:

X is for Waterproof type. A for Non-waterproof, B for IP54, C for IP67, D for IP68

Connection drawings



Notice:

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