

Specification Sheet for Food Lighting LED Flexible Strips



Applications:

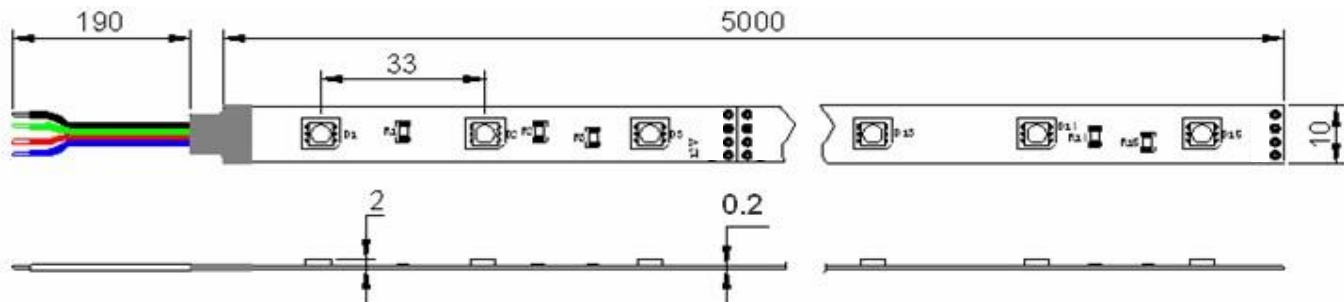
- ◆ Car decoration
- ◆ Architectural decorative lighting
- ◆ Archway, canopy and bridge edge lighting
- ◆ Auditorium walkway lighting
- ◆ Backlighting for signage letters
- ◆ Channel letter lighting

Product features:

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

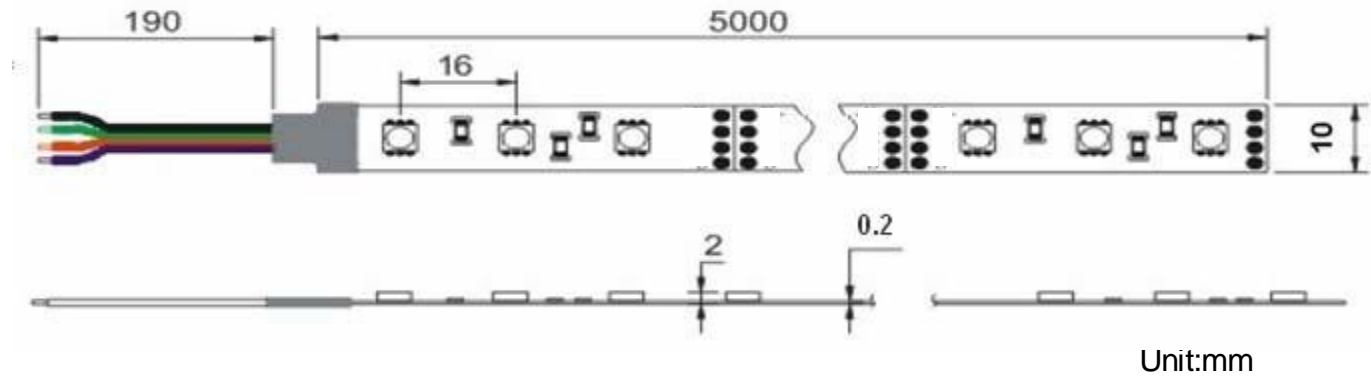


Dimensions for 30LED/m



Unit:mm

Dimensions for 60LED/m



Specifications

Model No.	Color	LED Qty	λ (Nm)/(CT:K)	Luminous Flux	PCB Size mm	Work Voltage	Power	View Angle	Packing
Normal Version									
F5050X15-F-12/24	<input type="checkbox"/> Warm White <input type="checkbox"/> Pure White <input type="checkbox"/> Red	30LED/m	<input type="checkbox"/> 2500-2700 <input type="checkbox"/> 6000-6500 <input type="checkbox"/> 620-630	<input type="checkbox"/> 190lm <input type="checkbox"/> 180lm <input type="checkbox"/> 60lm	10mm	DC12V/24V	7.2W/m	120°	Reel/5m
F5050X30-F-12/24	<input type="checkbox"/> Warm White <input type="checkbox"/> Pure White <input type="checkbox"/> Red	60LED/m	<input type="checkbox"/> 2500-2700 <input type="checkbox"/> 6000-6500 <input type="checkbox"/> 620-630	<input type="checkbox"/> 380lm <input type="checkbox"/> 360lm <input type="checkbox"/> 120lm	10mm	DC12V/24V	14.4W/m	120°	Reel/5m

Remark:
 X is for Waterproof type. A for IP20 Non-waterproof, B for IP54 (with epoxy glue), S for IP54 (with silicone glue), C for IP67, D for IP68
 Stands for Pure White, stands for warm white, stands for red

Controller for Food Lighting (QL-CTL-U4)



Working temperature: -20-60 °C
 Supply voltage: 12V~24VDC
 Output: 4 channels
 Connecting mode: common anode
 Output current: 4A
 Output power: 12V<144W, 24V<288W

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