



Product Specification

5050 LED strip light

FSHI.5050.X020.1224

Made by	Checked by	Date	Version
MMB	ILKER	02.2019	



5050 series (120leds/m) feature and photo

Feature:

DC 24V low-voltage power supply, security and energy efficiency

High brightness low power consumption

Led type:5050 high brightness SMD led

Led lighting angle: 120°

Led quantity: 120 leds/m

Operation temperature: -20~50°C

Life time: 50,000hours

Dimmable by using dimmer controller

Water-proof rating: IP20

Photo:

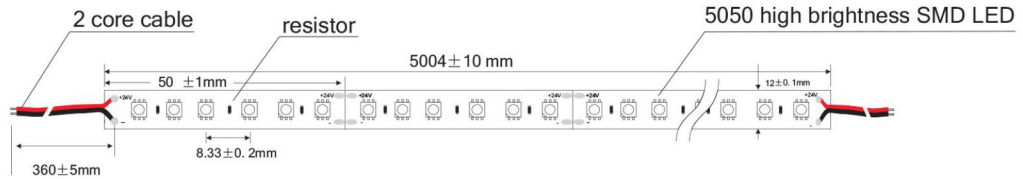
Ribbon series



5050 series (120leds/m) dimension chart

Front:

Ribbon series



Lateral:

Ribbon series

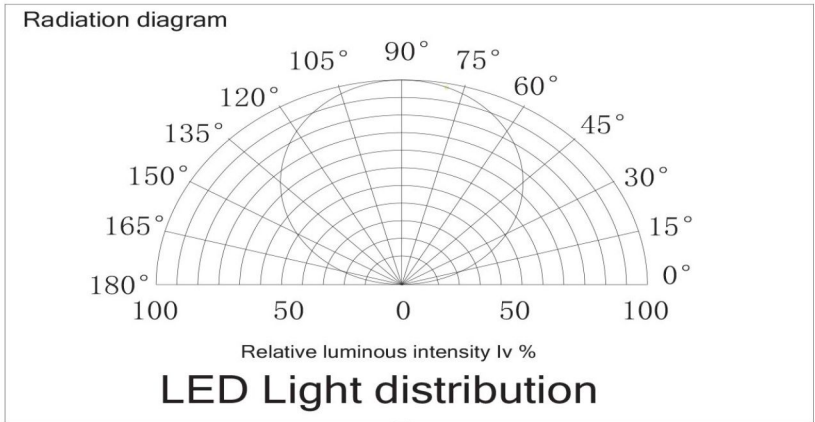


5050 series (120leds/m) photoelectric parameters

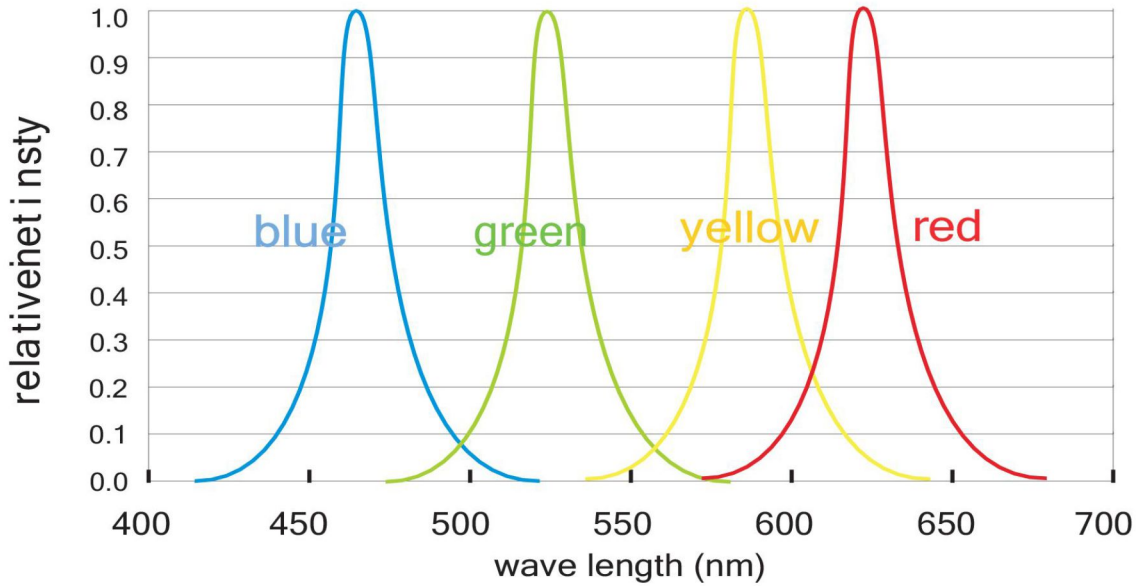
Silicone-cased series: S Water-proof rating: IP65 Diamond series: DM Water-proof rating: IP67

Jade series: J Water-proof rating: IP68

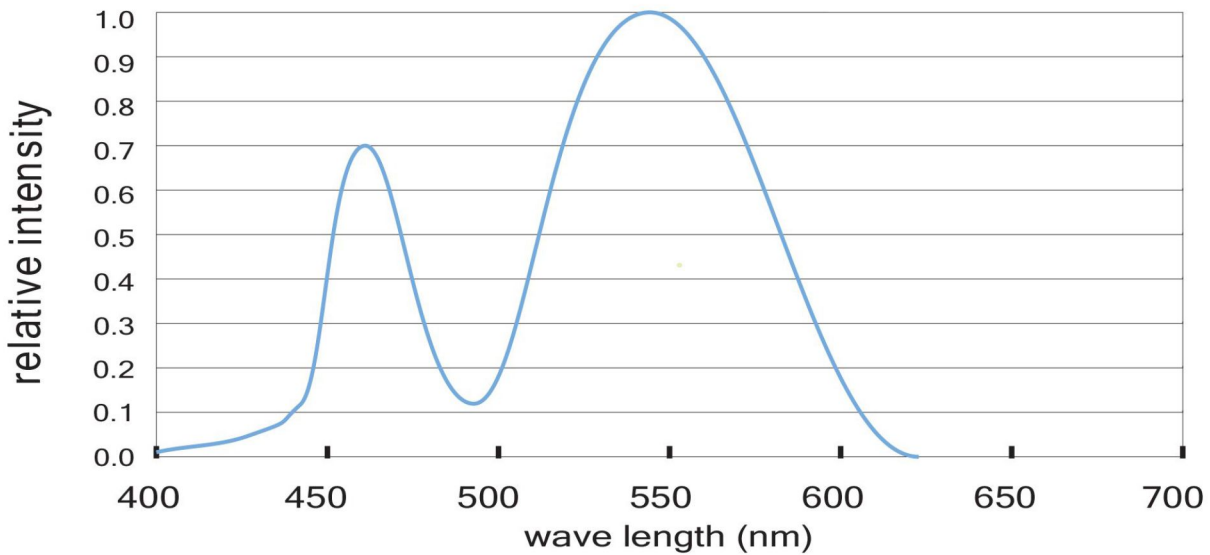
Part-Number	Color	PCB width	Lumen(CRI >80) $\Phi \pm 10\%$
LD-FLW-R/D/S/DM/J5050RGB-24-120S	RGB	12mm	1200 lm



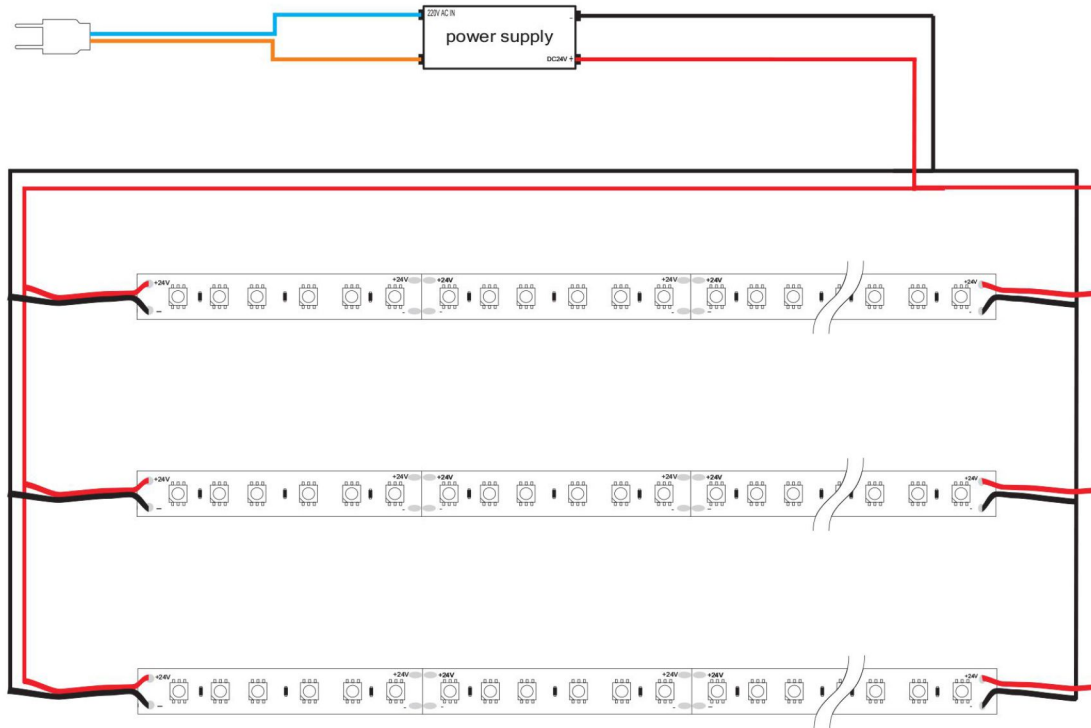
For: red, blue, green, yellow



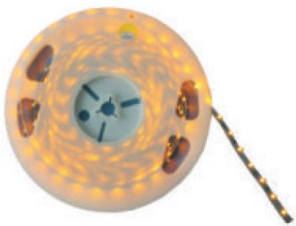
For: white LED



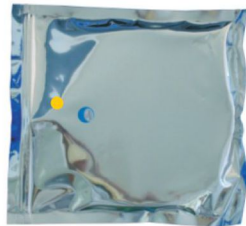
5050 series (120leds/m) connection ways



5050 series (120leds/m) packing



5meter/roll



1roll/bag



Carton360X240X240mm

Operation temperature: -20~50°C

Storage temperature: -30~80°C

Packing: 5meters led strip as one roll, one roll put into one bag, packed into one carton.

Ribbon series: 25bags/carton

Dropper series: 20bags/carton

Silicone-cased series: 15bags/carton

Diamond series: 20bags/carton

Jade series: 15bags/carton