

PRODUCTS SPECIFICATION

3528 SMD LED FLEX STRIP :(DC 24V)

(Crystal series)

For LD240 3528

Made by	Checked by	Version
Mustafa	Lucy	2009.2.4



3528 SMD FLEXIBLE STRIP introduction

Features:

Available in 12V DC maximum

Very bright & low power consumption

Operating temperature: -20°~50 °

Long life span LED lights, more than 50,000 hours+.

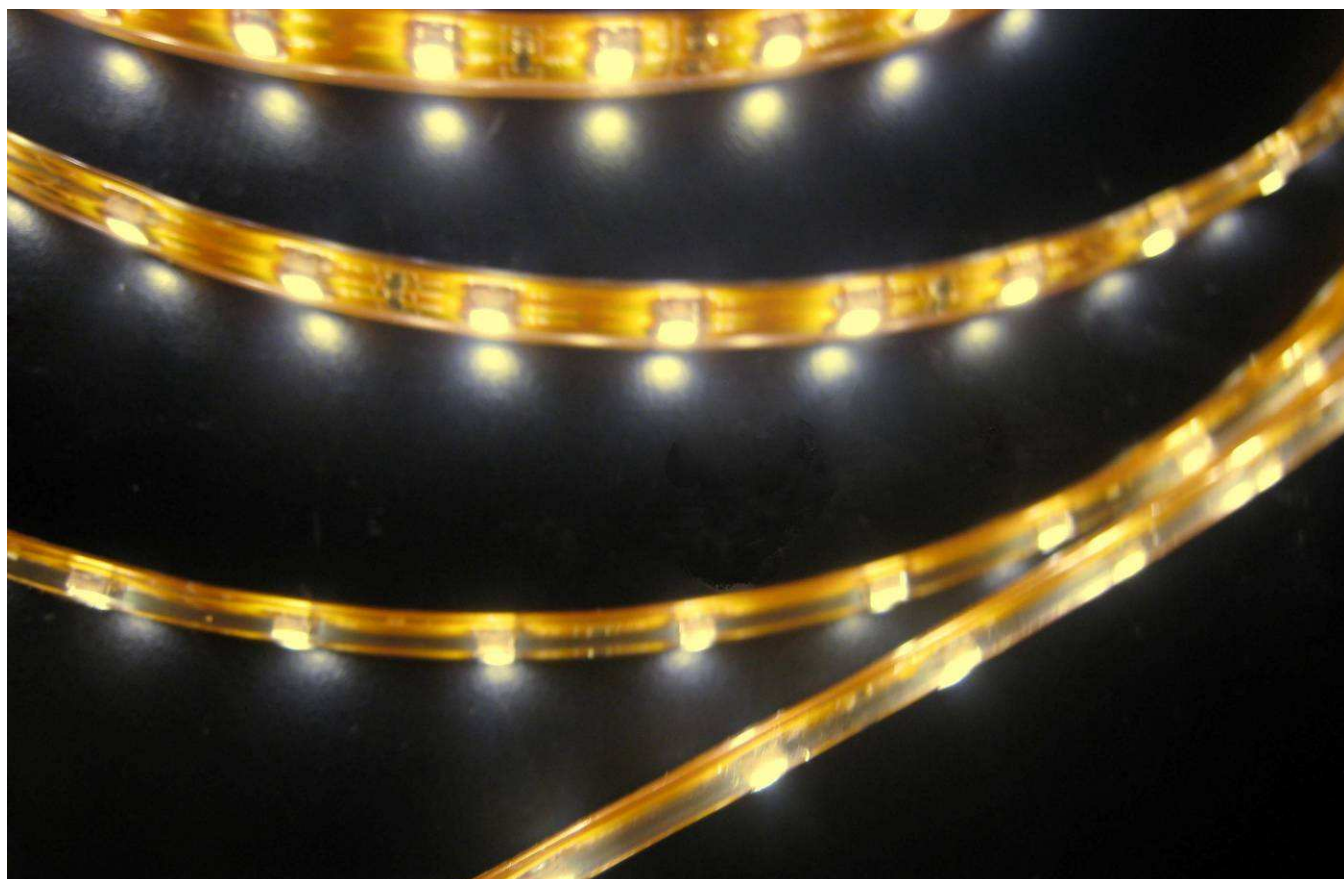
Adhesive back, peel& stick!

Dimmable to 6V DC.

Water-proof, IP68.

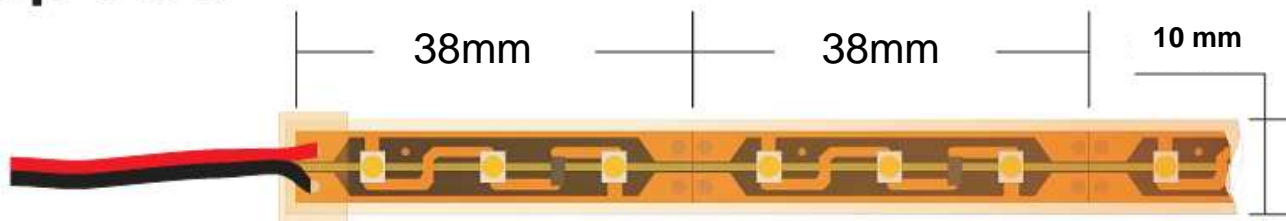
Applications:

Ideal for sign letters and channel letters, concealed lights, room lighting, equipment.



Assembly drawing

Top View



Section



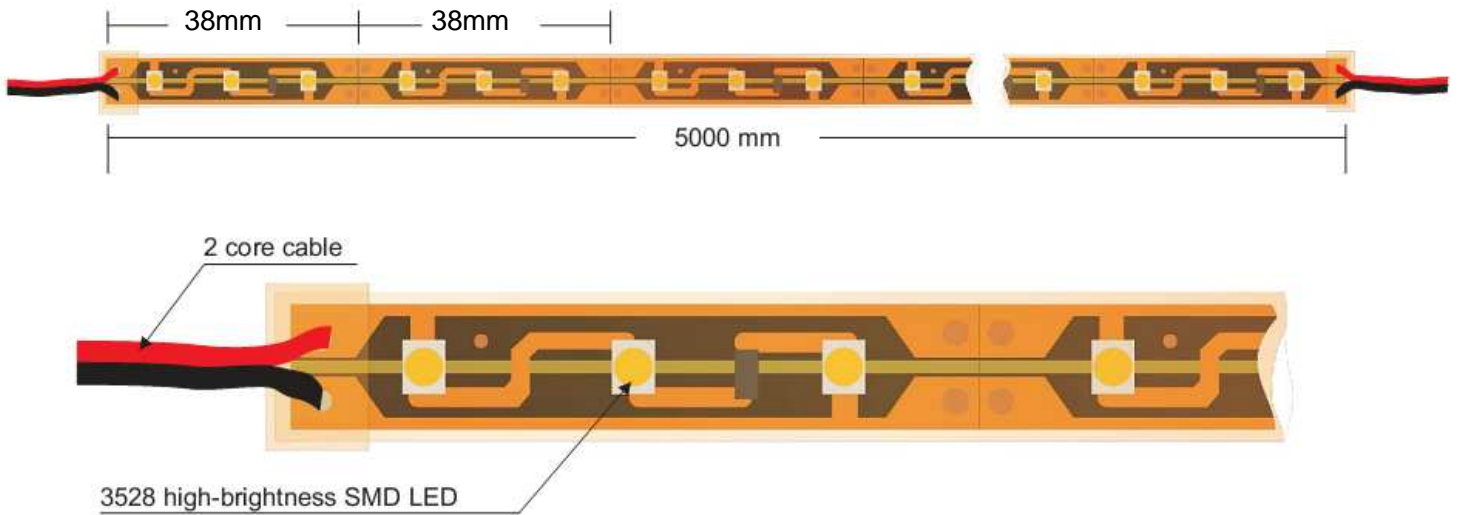
View Angle: 120degrees

Operation Temperature:-20°C~50°C

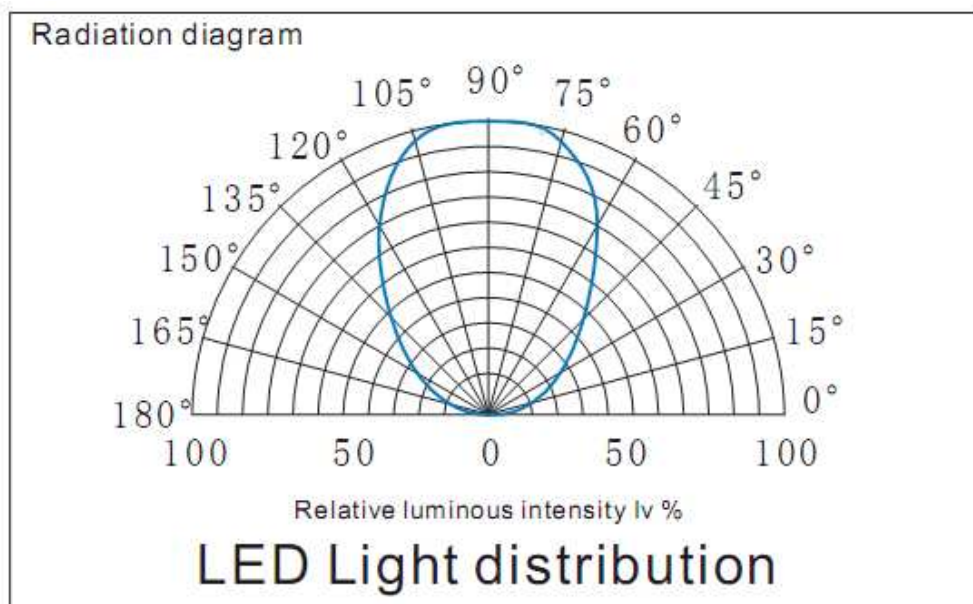
Store Temperature:-30°C~80°C

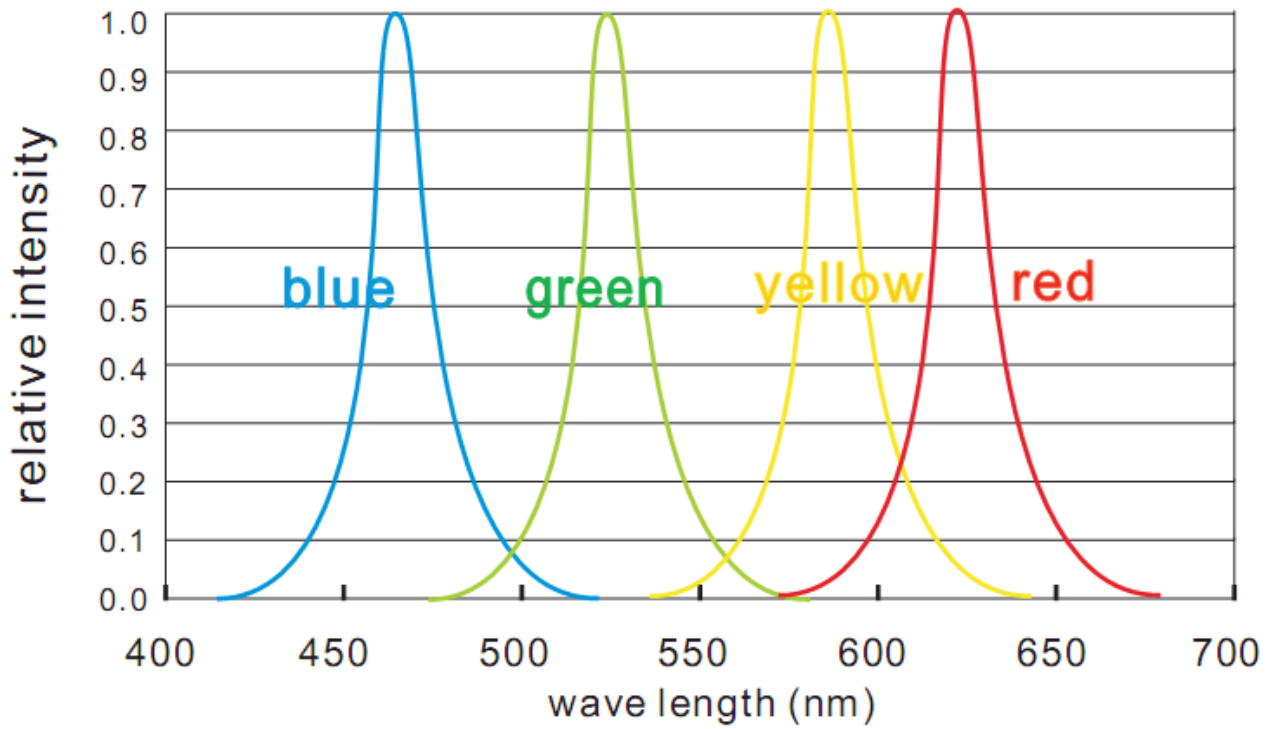
Package: 5 meter strip in one reel, one reel in one anti-Static bag, 25 bags put into one carton.

3528 Crystal series: 78LED/Meter

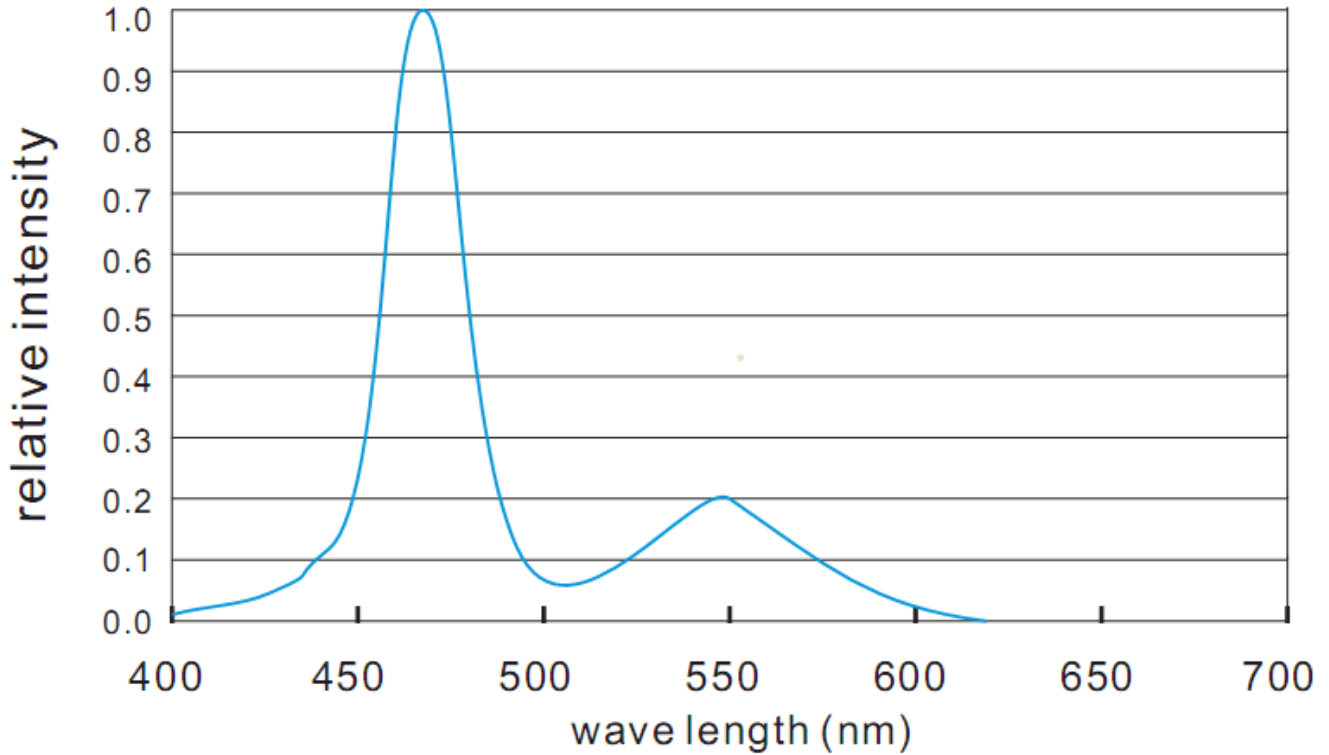


Part Number	Emitting Color	LED qty per meter	lumens per meter (lumens)	size (mm)	Voltage (V DC)	Current (Amps/ meter)	Max. power consumption (watts/ meter)	viewing angle (degree)	IP rated
LD240-R3528-R	Red	240	480	1000x15x2.2	24	0.8	19.2	120	indoor use IP20
LD240-R3528-Y	Yellow	240	480	1000x15x2.2	24	0.8	19.2	120	indoor use IP20
LD240-R3528-B	Blue	240	600	1000x15x2.2	24	0.8	19.2	120	indoor use IP20
LD240-R3528-G	Green	240	960	1000x15x2.2	24	0.8	19.2	120	indoor use IP20
LD240-R3528-W	White	240	1560	1000x15x2.2	24	0.8	19.2	120	indoor use IP20
LD240-R3528-WW	Warm White	240	1440	1000x15x2.2	24	0.8	19.2	120	indoor use IP20





for: red, blue, green, yellow



for: white LED

How to connect flexible strip

Below shows you how to connect the flexible strip to power supplies.

