

## PRODUCTS SPECIFICATION

3528 SMD LED FLEX STRIP :( DC12V)

(Crystal series)

For LD60 3528 SERIES

Made by	Checked by	Version
Mustafa	Lucy	2009.2.4

CE



ROHS



IP68

# 3528 SMD FLEXIBLE STRIP introduction

## Features:

Available in 12V DC maximum

Very bright & low power consumption

Operating temperature: -20°~50 °

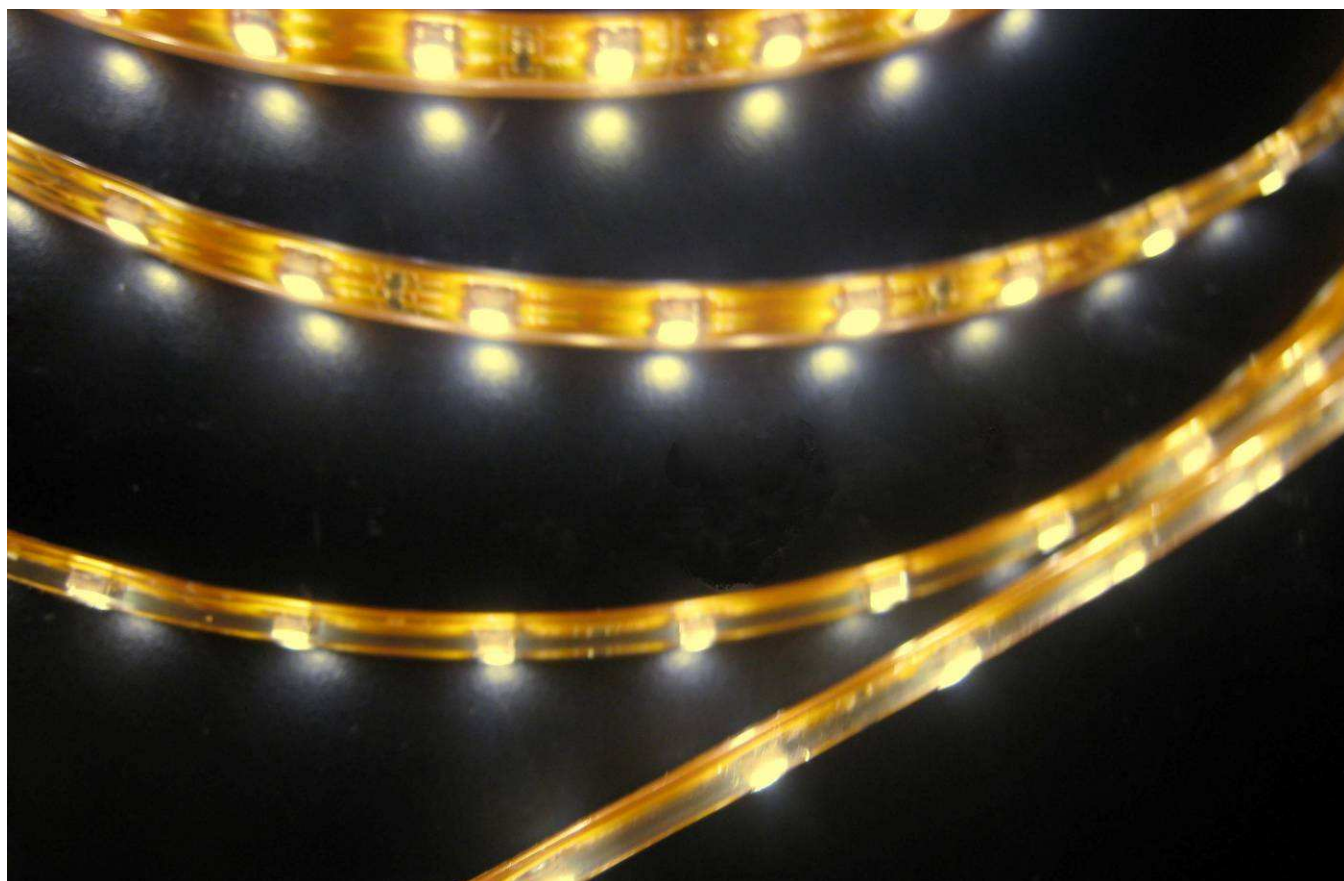
Long life span LED lights, more than 50,000 hours+.

Dimmable to 6V DC.

Water-proof, IP68.

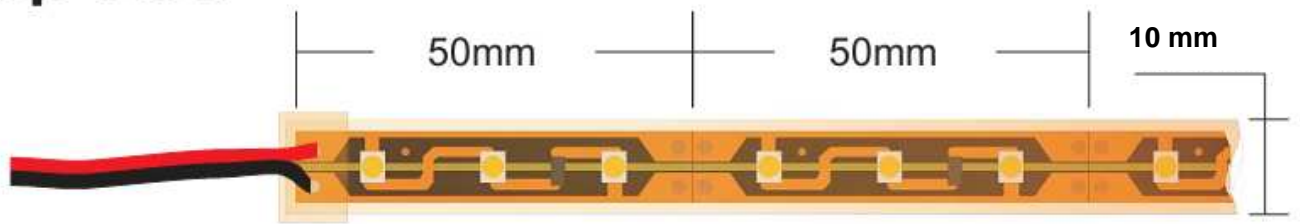
## Applications:

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

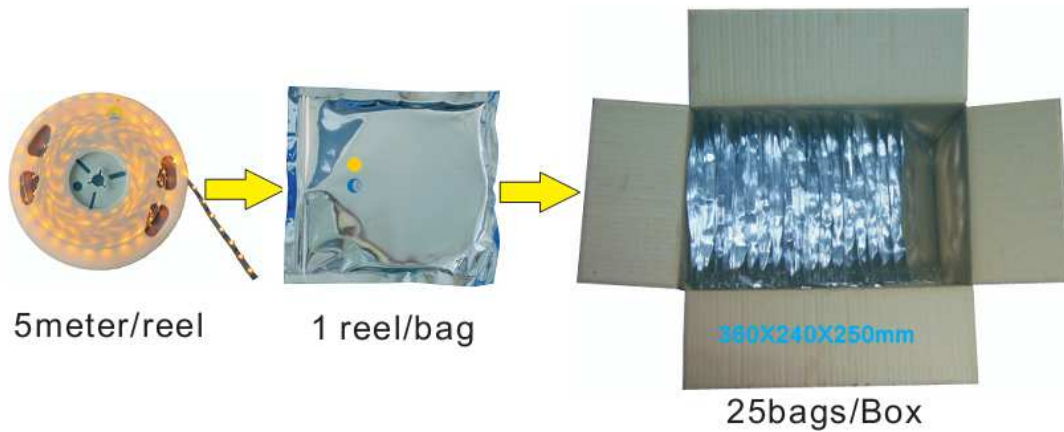


# Assembly drawing

## Top View



## Section



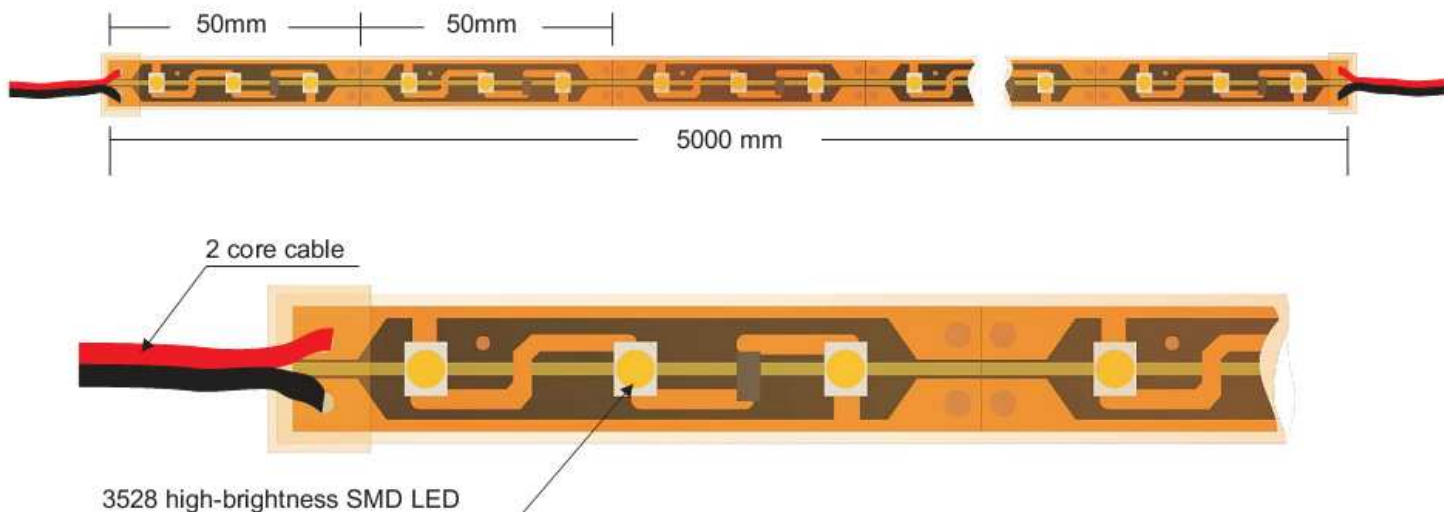
**View Angle: 120degrees**

**Operation Temperature:-20°C~50°C**

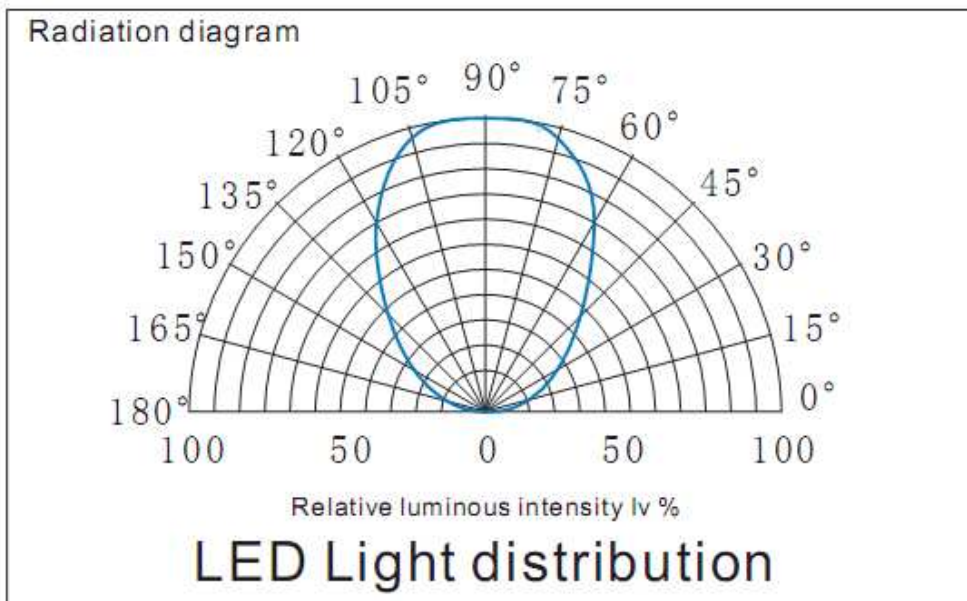
**Store Temperature:-30°C~80°C**

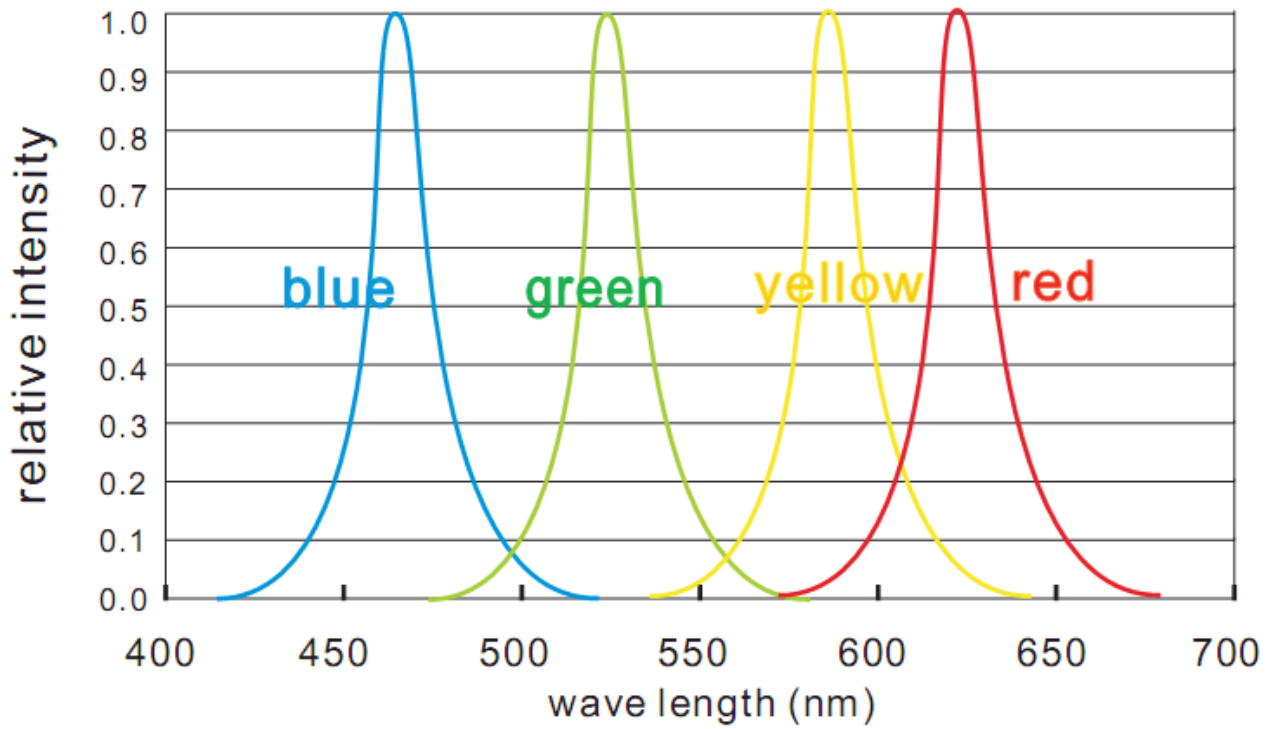
**Package: 5 meter strip in one reel, one reel in one anti-Static bag, 25 bags put into one carton.**

## 3528 Crystal series: 60LED/Meter

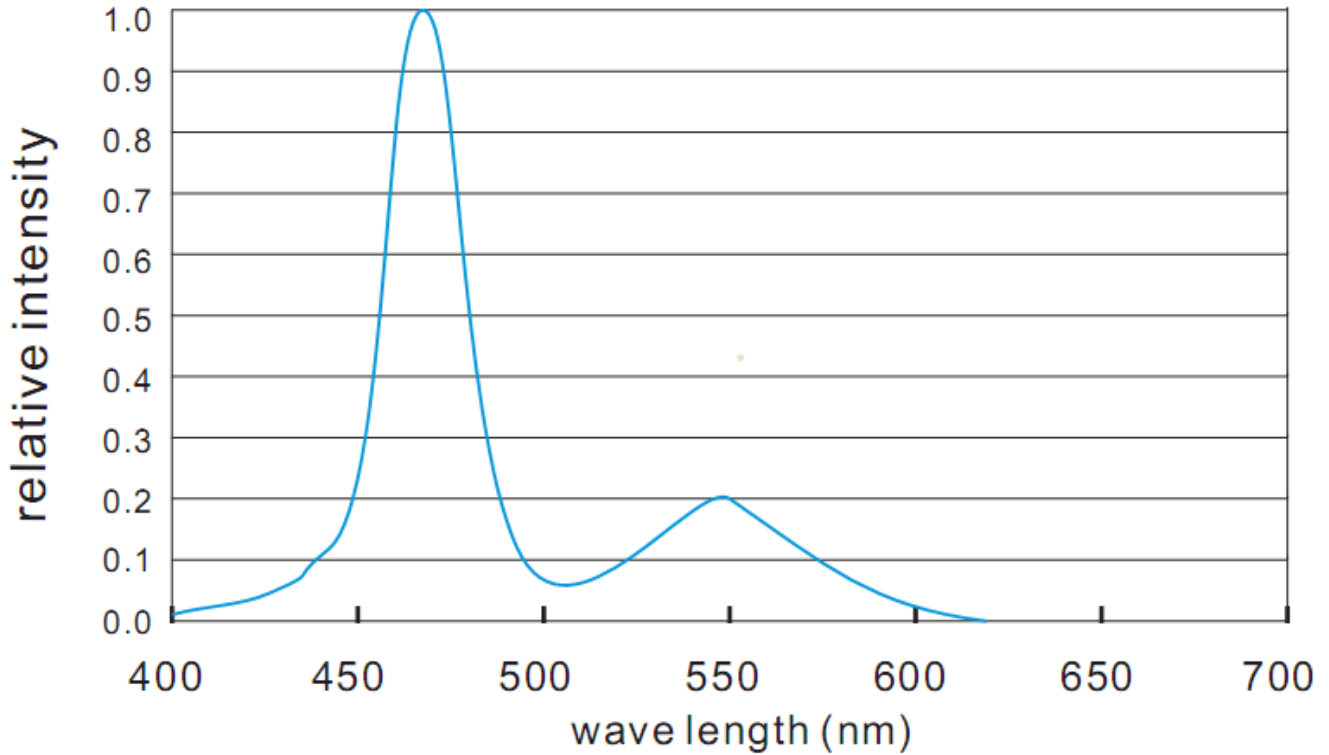


Part Number	Emitting Color	LED qty per meter	lumens per meter (lumens)	size (mm)	Voltage (V DC)	Current (Amps/ meter)	Max. power consumption (watts/ meter)	viewing angle (degree)	IP rated
LD60-R3528-R	Red	60	120	1000x8x2	12	0.4	4.8	120	IP20
LD60-R3528-Y	Yellow	60	120	1000x8x2	12	0.4	4.8	120	IP20
LD60-R3528-B	Blue	60	150	1000x8x2	12	0.4	4.8	120	IP20
LD60-R3528-G	Green	60	240	1000x8x2	12	0.4	4.8	120	IP20
LD60-R3528-W	White	60	390	1000x8x2	12	0.4	4.8	120	IP20
LD60-R3528-WW	Warm White	60	360	1000x8x2	12	0.4	4.8	120	IP20
LD60-RW3528-R	Red	60	120	1000x10x4	12	0.4	4.8	120	IP68
LD60-RW3528-Y	Yellow	60	120	1000x10x4	12	0.4	4.8	120	IP68
LD60-RW3528-B	Blue	60	150	1000x10x4	12	0.4	4.8	120	IP68
LD60-RW3528-G	Green	60	240	1000x10x4	12	0.4	4.8	120	IP68
LD60-RW3528-W	White	60	390	1000x10x4	12	0.4	4.8	120	IP68
LD60-RW3528-WW	Warm White	60	360	1000x10x4	12	0.4	4.8	120	IP68





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.

