



# SPECIFICATION

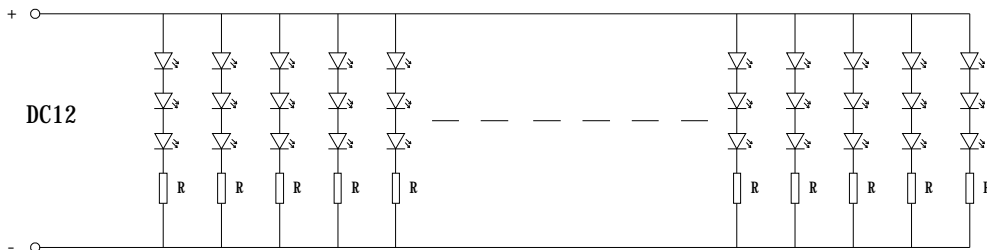
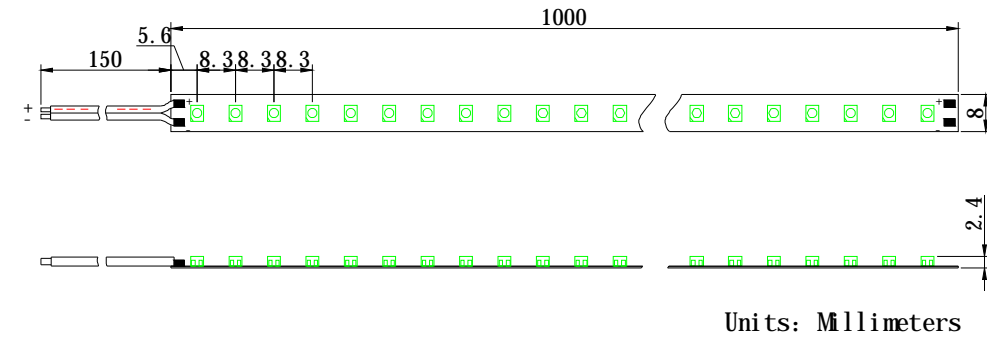
**ITEM NO.: TF-120-W-3528-N**



# LED STRIP LIGHT

EDITED BY	REVISED BY	CONFIRMED BY	APPROVED BY

**A. PHOTO AND DIMENSION (MM)**



This picture is Not-waterproof (Crystal waterproof and Tube waterproof available)

## B. PARAMETERS

- ☀ LED Qty: 120PCS LED per 1 Meter
- ☀ Working Voltage: DC12 V;
- ☀ Working Current: 680-760mA;
- ☀ LED View Angle: 120 degree;
- ☀ Package: 5 meters / roll;

**Maximum Rating at TA=25° C (Length @1 meter):**

Parameter	Symbol	Maximum Rating	Unit
Forward Current	IF	800	mA
Power Consumption	PD	9.6	W
Electrostatic discharge	ESD	800	V
Operating Temperature	Topr	-25 ~ +60	°C
Storage Temperature	Tstg	-40 ~ +80	°C

**Electrical / optical Characteristics at TA=25°C (Length @1 meter):**

Item Number	Color	LED Qty	LED Work Current	Wave Length	LED Luminous Flux	Package
TF-120-R-3528-N	RED	120 pcs/m	680-760mA	625-630nm	240-320Lm	5meters/ roll
TF-120-Y-3528-N	YELLOW	120 pcs/m	680-760mA	590-595nm	280-320Lm	
TF-120-B-3528-N	BLUE	120 pcs/m	680-760mA	465-470nm	160-200Lm	
TF-120-G-3528-N	GREEN	120 pcs/m	680-760mA	515-520nm	400480Lm	
TF-120-W-3528-N	White	120 pcs/m	680-760mA	6000-7000k	480-560Lm	
TF-120-CW-3528-N	Cool White	120 pcs/m	680-760mA	8000-9000k	480-560Lm	
TF-120-WW-3528-N	Warm White	120 pcs/m	680-760mA	2900-3200k	480-560Lm	

☀ Notes: Tolerance of measurement of luminous intensity±15%.

Both of waterproof and un-waterproof ones are available, more details please contact with [sales@theledlight.com.cn](mailto:sales@theledlight.com.cn)

## C. USE MANUAL

- ☀ Please read this specification first to make sure the using condition is suitable for use.
- ☀ Please shut off the switch before connect this products to power, then turn on.

## D. PHOTO

