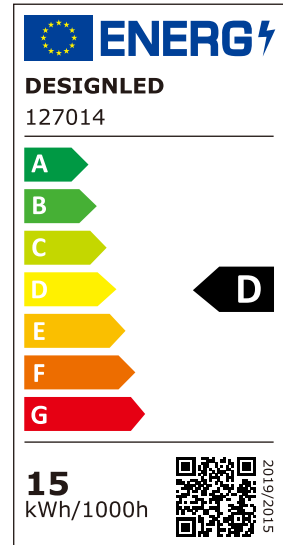


Product Photo



ERP Energy Label



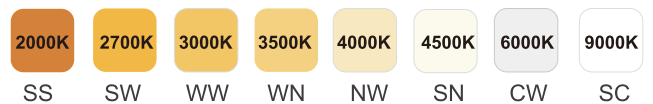
→ Reinforced 2216 SMD LED inside

Key Feature

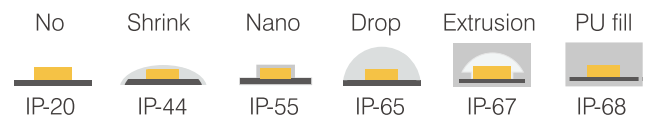
Product Advantages

- ▶ Reinforced 2216 SMD LED inside
- ▶ Reinforced 3-OZ (35/70um) PCBs
- ▶ Excellent Linear Lighting performance
- ▶ Always same BIN for different batches
- ▶ Comply with all kinds of waterproof solutions
- ▶ High Efficiency > 130 LM/W
- ▶ Max. 5 m in series connection with power at one end

CCT / COLOR Solution



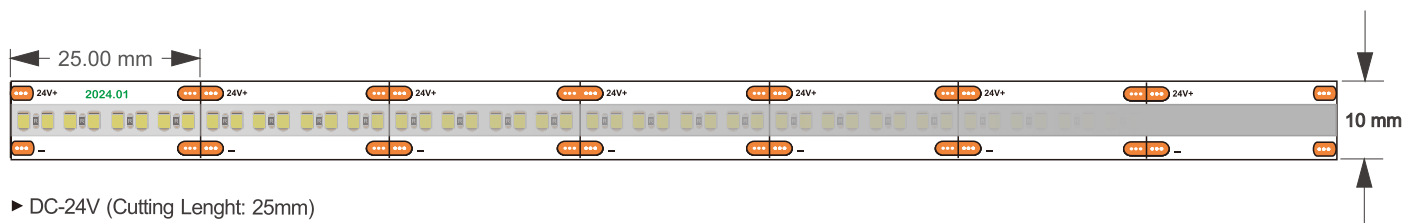
Waterproof Solution



CRI > 90 + 130 LM/W + 5m Max. Running



## Drawing:



### Notice:

PCB: 10mm width (35/70um)

Size of each section is 25mm;

LED Strip length's length tolerance is  $\pm 0.2\%$ mm, width tolerance is  $\pm 0.2$ mm.

### Basic Parameters

Power	15W/meter
Voltage	DC-24V optional
Current/M	0.625A/m@24V
Viewing Angle	170°
Max. Connect	5m with Power-Feed at one end

### Optical Parameters

CRI	CRI > 90
Lumen	1950 LM/m
Efficiency	130 LM/watt
LED Type	320pcs 2216-3V SMD LEDs
LED Chips	Epistar/San-An

### Customized Options

PCB color Options	White/Black/Brown
PCB thickness	10mm width & 3-OZ
Waterproof	IP-20
Logo Printing	Available
Packing/roll	5m/10m/20m/50m

### Others

Warranty	5-year
Working Temperature	-35°C to +80°C
Storage Temperature	-35°C to +80°C
Soldering Temperature	300°C for 3 seconds
Thermal Resistane	45°C/W

## 3M Adhesive Tape



3M 200 LSE Type  
(Economy Type)



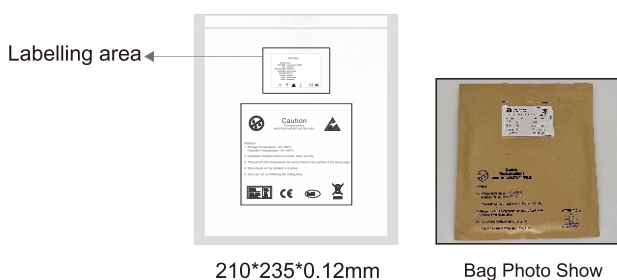
3M 300 LSE Type  
(Mid-quality Type)



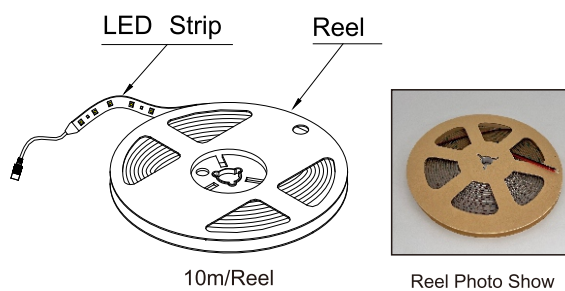
3M VHB RED  
(High-quality Type)

## Packaging

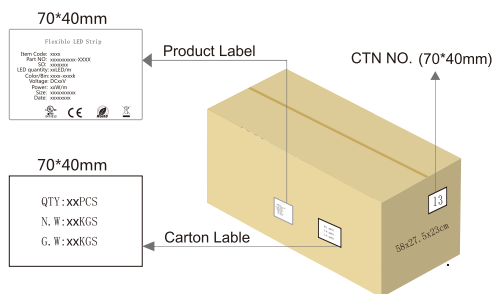
### Environment-friendly Paper bag



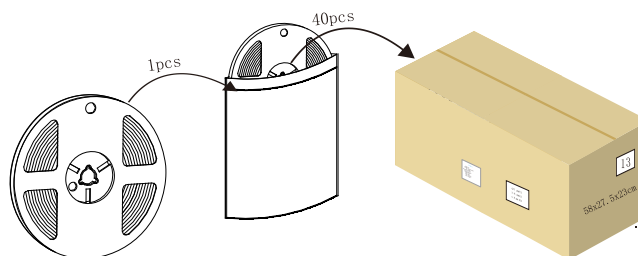
### Environment-friendly Paper Reel



### Carton box



### Packing Number

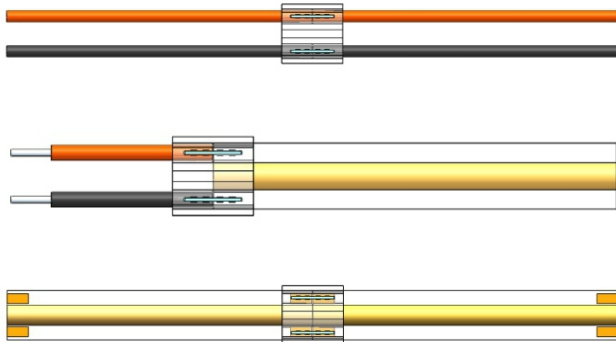


Carton box size: 58x36x23cm  
 G.W / carton : 12.00 KG/carton  
 Quantity /CTN : 400m/carton (40rolls \* 10m/roll)

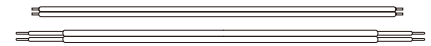
## Strip Code :

Part No.	Cutting Length	LEDs/m	Power	Voltage	Width	CCT	Part No.	Part No.
127013	25mm	320-LEDs/m	15W/m	DC-12V	10mm	3000K	120LM/W	1800LM/w
127014	25mm	320-LEDs/m	15W/m	DC-12V	10mm	4000K	125LM/W	1875LM/w
127015	25mm	320-LEDs/m	15W/m	DC-12V	10mm	6000K	130LM/W	1950LM/w
127070	25mm	320-LEDs/m	15W/m	DC-24V	10mm	6000K	130LM/W	1950LM/w

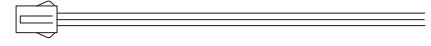
LED Strip Connectors



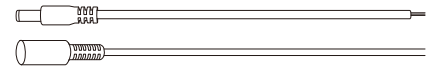
LED Strip Cables



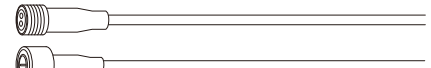
Red/Black Cables - 15cm/20cm



JST-M cables Male/Female - 15cm/1m/2m



DC 5521/25 Male/Female - 15cm/1m/2m

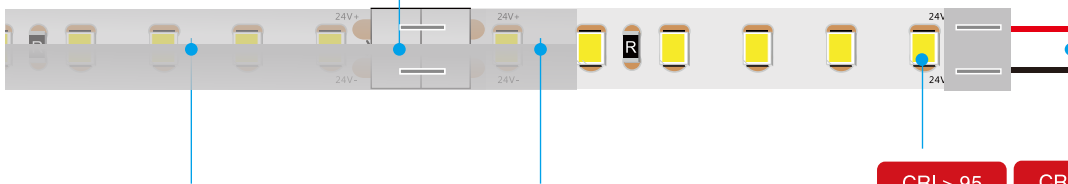


PVC waterproof Male/Female - 15cm/1m/2m



Lucid Male/Female - 15cm/1m/2m

Connectors



LED Strip cables

CRI > 95   CRI > 90   CRI > 80

2000K   2700K   3000K   3500K   4000K   4500K   6000K   9000K   R   G   B

ONE BIN  
SDCM<3

Various options, optional ordering,  
Customizable CCT & BIN

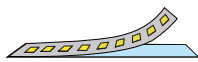
Installation



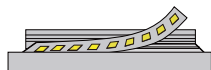
3M 300LSE



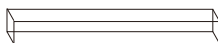
3M VHB Red tape



Heat dissipation



Aluminum Profile



PC Cover

Waterproof



IP-20 (No)



IP-44 (Shrink)



IP-55 (Nano)



IP-65 (Drop)



IP-67 (Tube)

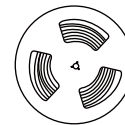


IP-68 (Filling)

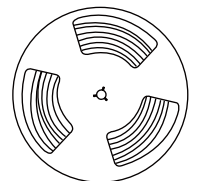
Non-waterproof >



5m/Reel



10m/Reel

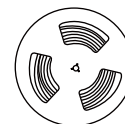


50m/Reel

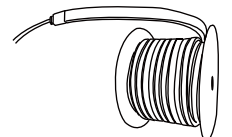
Waterproof >



5m/Reel



10m/Reel



25m/Reel