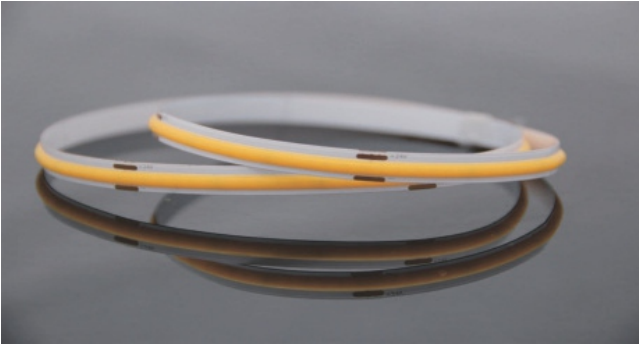
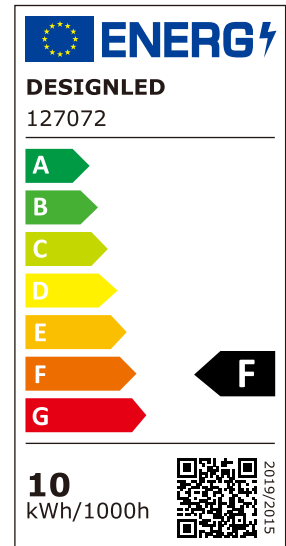


# ITEM: 127072

## PRODUCT PHOTO



## ERP Energy Label



## Key Feature

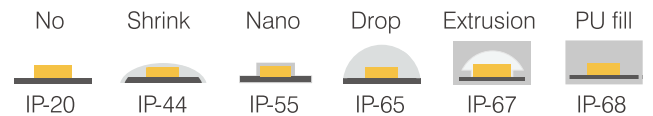
### Product Advantages

- ▶ Reinforced LEDs inside 528-LEDs/m
- ▶ Reinforced 3-OZ (=35/70um) PCBs
- ▶ Excellent Linear Lighting performance
- ▶ Always same BIN for different batches
- ▶ Comply with all kinds of waterproof solutions
- ▶ 8 mm COB design
- ▶ Max.5m in series connection

### CCT / COLOR Solution

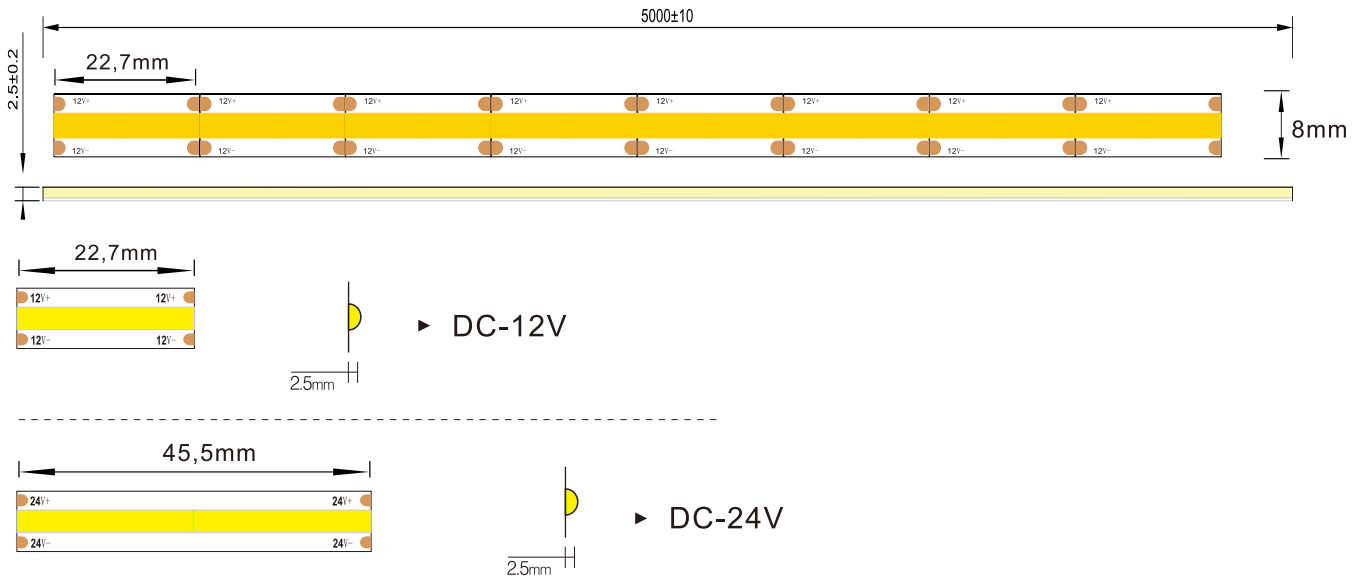


### Waterproof Solution



# ITEM: 127072

## Drawing:



### Notice:

PCB: 8mm PCB width

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

### Basic Parameters

Power	10W/m
Voltage	DC-24V
Current	0,41A
PCB	8mm width
Max. Connect	5m with Power-Feed at one end

### Optical Parameters

CRI	CRI > 90
Lumen	1000 LM/mt
Efficiency	110 LM/watt
LED T	528-LEDs/m
LED Chips	Epistar / San-An

### Customized Options

PCB color Options	White / Black / Brown
PCB thickness	2-OZ / 3-OZ / 4-OZ
PCB width	3mm-12mm width optional
Logo Printing	Available
Packing/roll	5m / 10m / 15m / 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

# ITEM: 127072

## 3M Adhesive Tape



3M200LSE Type  
(Economy Type)



3M300LSE Type  
(Mid-quality Type)



3MHBRED  
(High-quality Type)

## Packaging

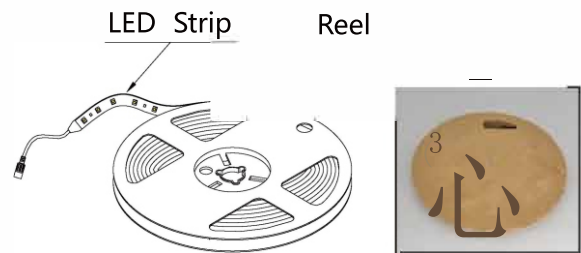
### Environment-friendly Paper bag

Labelling area



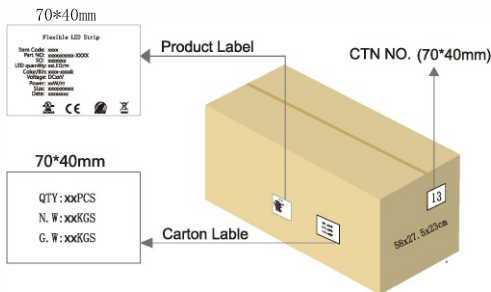
210\*235\*0.12mm Bag Photo

### Environment-friendly Paper Reel

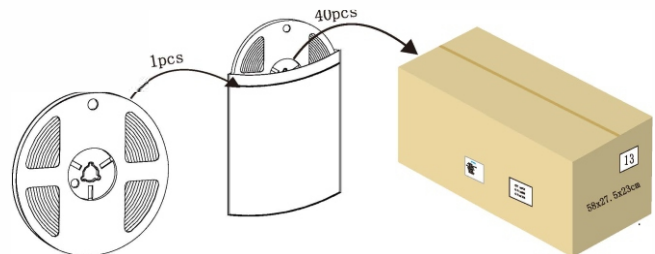


10m/Reel Reel Photo

### Carton box



### Packing Number



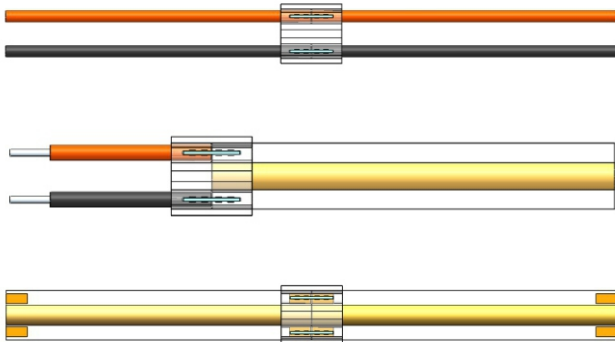
Carton box size 58x36x23cm  
G.W carton : 12.00KG/carton  
Quantity/CTN : 400m/carton (40rolls/10m/roll)

## Strip Code

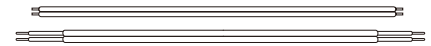
Item Code	LEDs/m	Power	Voltage	PCB	CCT	LMIW	CRI	LMI/m
127071	528-LEDs/m	10W	DC-24V	8mm	3000K	100 LM/w	>90	1000LM/m
127072	528-LEDs/m	10W	DC-24V	8mm	4000K	115 LM/w	>90	1150LM/m
127073	528-LEDs/m	10W	DC-24V	8mm	6000K	115 LM/w	>90	1150LM/m

# LED STRIP SOLUTIONS

## LED Strip Connectors



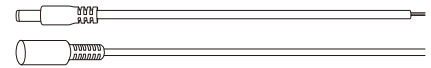
## LED Strip Cables



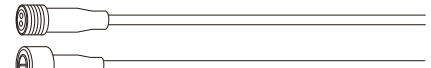
Red/Black Cables - 15cm/20cm



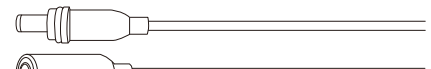
JST-M cables Male/Female - 15cm/1m/2m



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

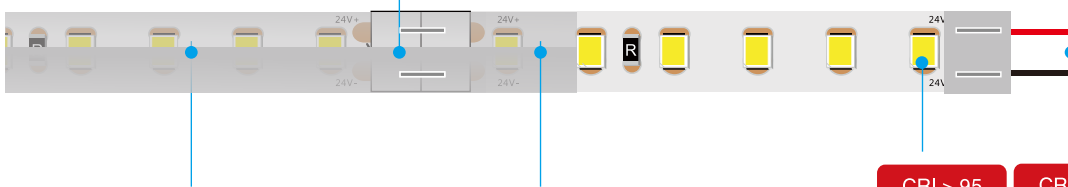


PVC waterproof Male/Female - 15cm/1m/2m



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

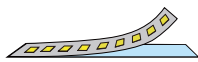
## Installation



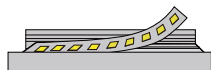
3M 300LSE



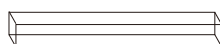
3M VHB Red tape



Heat dissipation

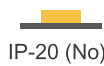


Aluminum Profile



PC Cover

## Waterproof



IP-20 (No)



IP-44 (Shrink)



IP-55 (Nano)



IP-65 (Drop)



IP-67 (Tube)

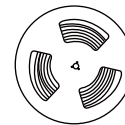


IP-68 (Filling)

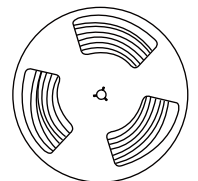
Non-waterproof >



5m/Reel



10m/Reel

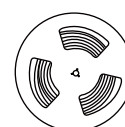


50m/Reel

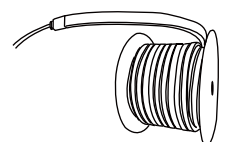
Waterproof >



5m/Reel



10m/Reel



25m/Reel