

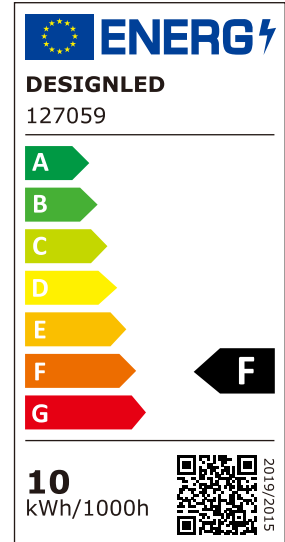
# ITEM: 127058 / 127059 / 127060

## Product Photo



→ Reinforced 1515 SMD LED inside

## ERP Energy Label



## Key Feature

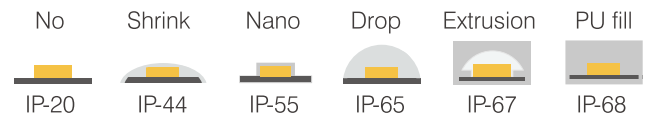
### Product Advantages

- ▶ Reinforced 1515 SMD LED inside
- ▶ Reinforced 2-OZ (25/50um) PCBs
- ▶ Excellent Linear Lighting performance
- ▶ Always same BIN for different batches
- ▶ Comply with all kinds of waterproof solutions
- ▶ Free-cutting Design
- ▶ Max. 10 m in series connection with power at one end

### CCT / COLOR Solution



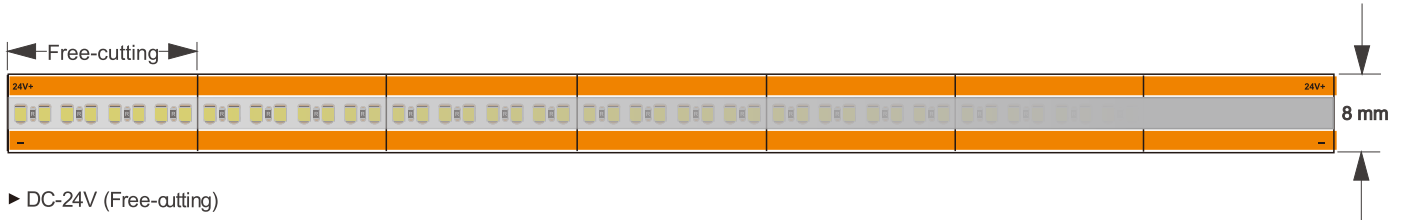
### Waterproof Solution



# ITEM: 127058 / 127059 / 127060

## Drawing:

ITEM: SCOB-300F-10W-W8-24V-R90-Free-cutting



► DC-24V (Free-cutting)



► DC-12V (Free-cutting)



► DC-24V (Free-cutting)

### Notice:

PCB: 8mm width (25/50um)

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	10W/meter
Voltage	DC-24V optional
Current/M	0.40A/m@12V
Viewing Angle	170°
Max. Connect	5m with Power-Feed at one end

### Optical Parameters

CRI	CRI>90
Lumen	900 LM/m
Efficiency	90 LM/watt
LED Type	320pcs 1515 SMD LEDs
LED Chips	Epistar/San-An

### Customized Options

PCB Color	White
PCB Width	8mm
Waterproof	Ip20
Logo Printing	Available
Packing	5m/roll; 10m/roll; 25m/roll;

### 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

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## 3M Adhesive Tape



3M 200 LSE Type  
(Economy Type)



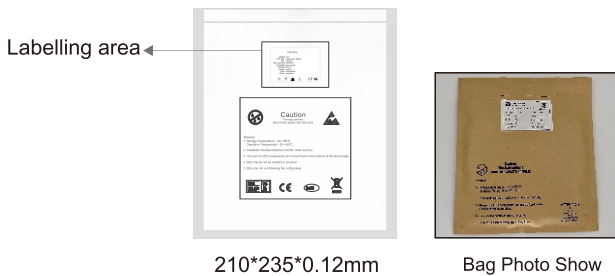
3M 300 LSE Type  
(Mid-quality Type)



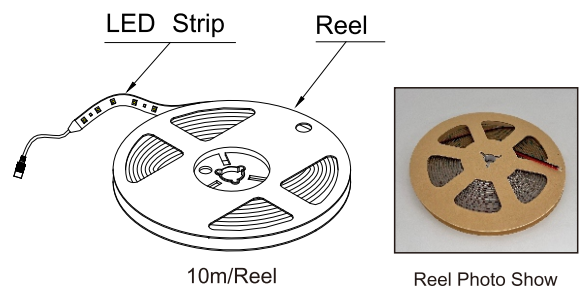
3M VHB RED  
(High-quality Type)

## Packaging

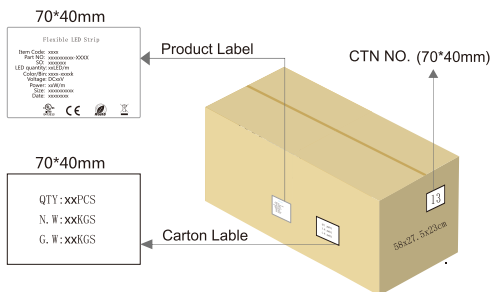
### Environment-friendly Paper bag



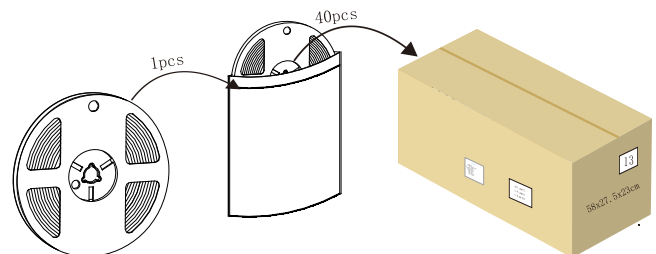
### Environment-friendly Paper Reel



### Carton box



### Packing Number



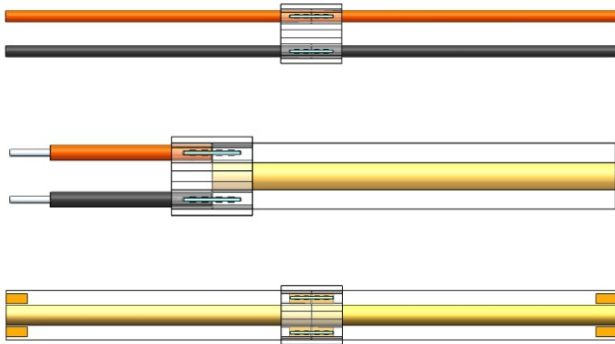
Carton box size: 58x36x23cm  
 G.W / carton : 12.00 KG/carton  
 Quantity /CTN : 400m/carton (40rolls \* 10m/roll)

## Strip Code :

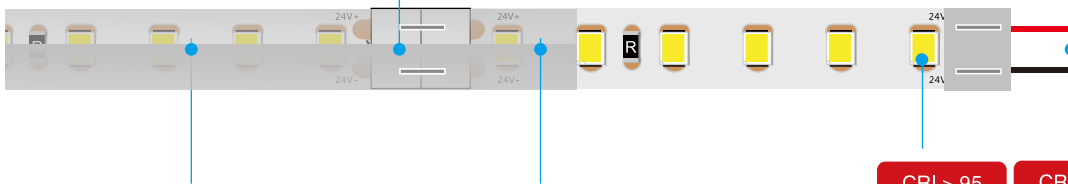
Part No.	LEDs/m	Cutting Length	Power	Voltage	Width	CCT	Part No.	Part No.
	320-LEDs/m	Free-cutting	10W/m	DC-24V	8mm	2700K	80LM/W	800LM/w
<b>127058</b>	320-LEDs/m	Free-cutting	10W/m	DC-24V	8mm	3000K	85LM/W	850LM/w
<b>127059</b>	320-LEDs/m	Free-cutting	10W/m	DC-24V	8mm	4000K	90LM/W	900LM/w
<b>127060</b>	320-LEDs/m	Free-cutting	10W/m	DC-24V	8mm	6000K	90LM/W	900LM/w

# LED STRIP SOLUTIONS

## LED Strip Connectors



### Connectors



### Installation



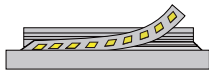
3M 300LSE



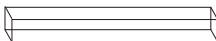
3M VHB Red tape



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)

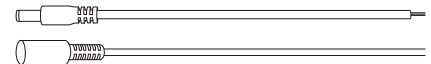
## LED Strip Cables



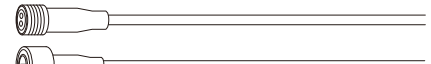
Red/Black Cables - 15cm/20cm



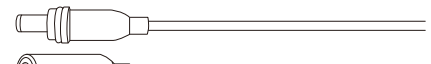
JST-M cables Male/Female - 15cm/1m/2m



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



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



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

### LED Strip cables

CRI > 95

CRI > 90

CRI > 80

2000K

2700K

3000K

3500K

4000K

4500K

6000K

9000K

R G B

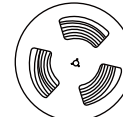
ONE BIN  
SDCM<3

Various options, optional ordering,  
Customizable CCT & BIN

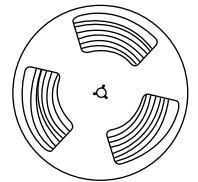
Non-waterproof



5m/Reel



10m/Reel



50m/Reel

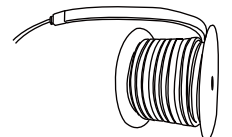
Waterproof



5m/Reel



10m/Reel



25m/Reel