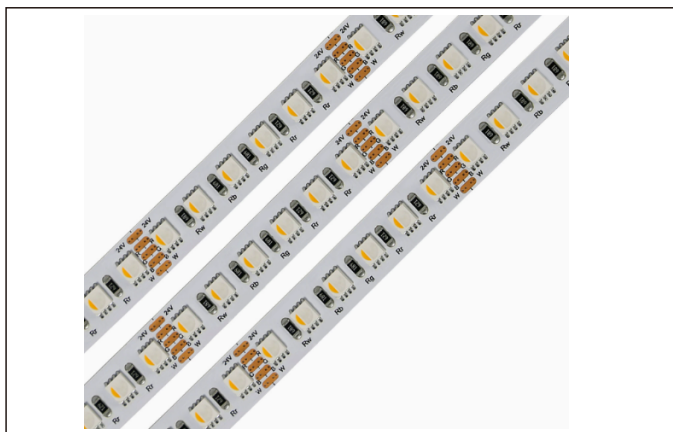


Product Photo

ITEM: 4040-120-16W-W10-24V-RGBW



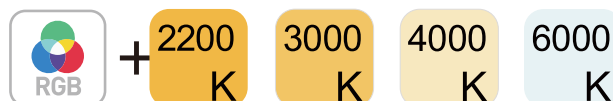
→ Reinforced 2020 SMD LED inside

Key Feature

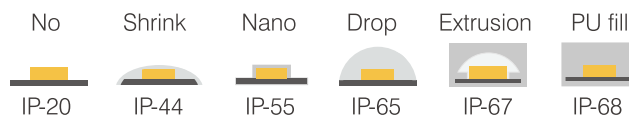
Product Advantages

- ▶ Reinforced 4040 SMD LEDs inside
- ▶ Reinforced 3-OZ (=35/70um) PCBs
- ▶ Excellent Linear Lighting performance
- ▶ Always same BIN for different batches
- ▶ Comply with all kinds of waterproof solutions
- ▶ RGB+2200K/2700K/3000K/4000K/6000K
- ▶ Max. 5m in series connection with power at one end

CCT / COLOR Solution



Waterproof Solution



ITEM: 127041

Drawing:

ITEM: 4040-16W-W10-24V-RGBW



Cutting Length: 50mm

Notice:

- PCB: 10mm width with 3 OZ (35/70um copper);
- Size of each section is 50mm , and cutting at any place.
- LED Strip length' s length tolerance is ±0.2%mm, width tolerance is ±0.2mm.

Basic Parameters

Power	16W/meter = (4W*4)
Voltage	DC-24V
Current/M	0.70A/m@24V
Viewing Angle	170°
Max. Connect	5m with Power-Feed at one end

Optical Parameters

CRI	CRI>90
Lumen	640 LM/m
Efficiency	40 LM/watt
LED Type	4040 SMD LEDs
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: 127041

3M Adhesive Tape



3M 200 LSE Type
(Economy Type)



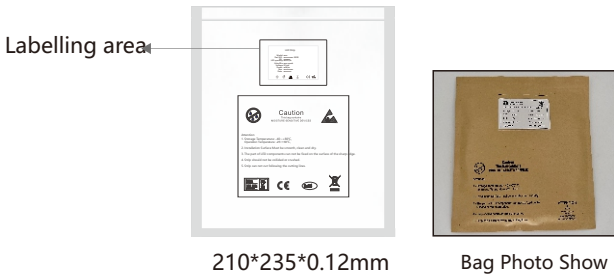
3M 300 LSE Type
(Mid-quality Type)



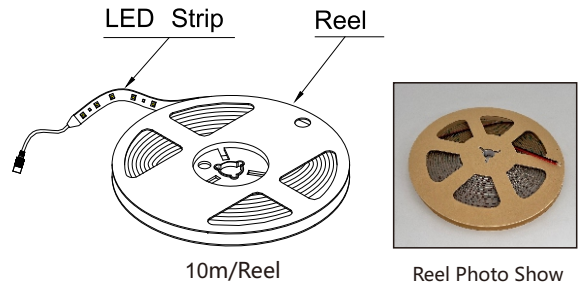
3M VHB RED
(High-quality Type)

Packaging

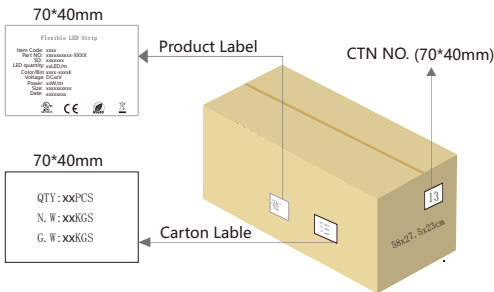
Environment-friendly Paper bag



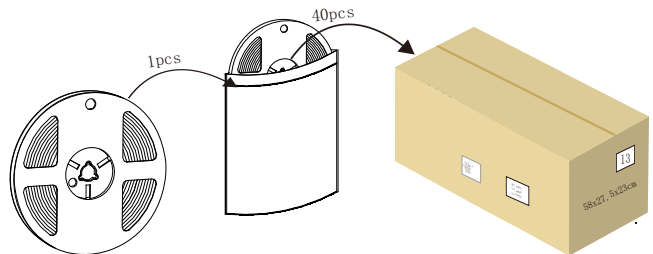
Environment-friendly Paper Reel



Carton box



Packing Number



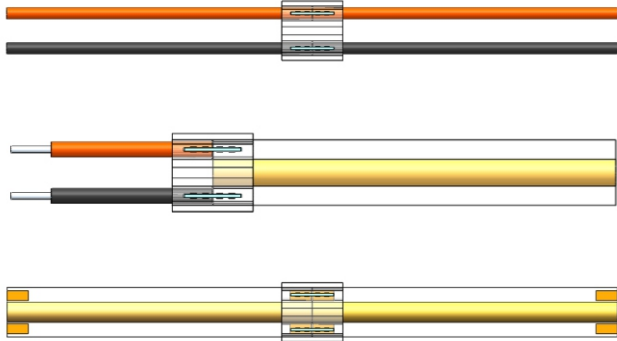
Carton box size: 58x36x23cm
 G.W / carton : 12.00 KG/carton
 Quantity /CTN : 400m/carton (40rolls * 10m/roll)

Strip Code :

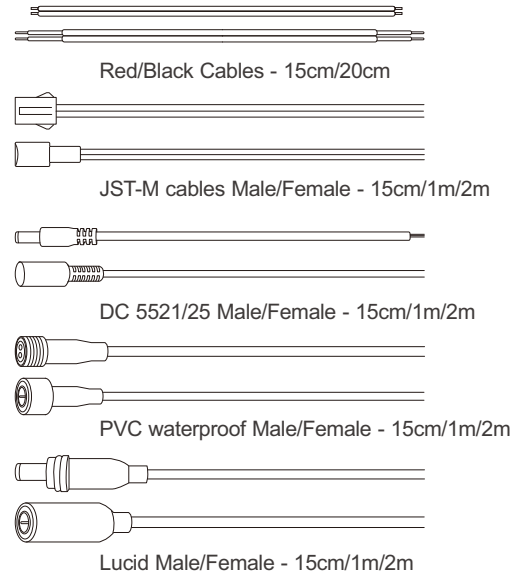
Part No.	LEDs/Meter	Power	Voltage	Width	CCT	CRI	Lumen/m
127041	120-LEDs/m	16W	DC-24V	10mm	RGB+6000K	Ra>90	640 LM/m



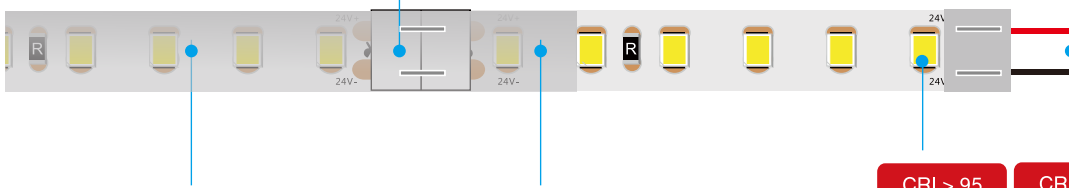
LED Strip Connectors



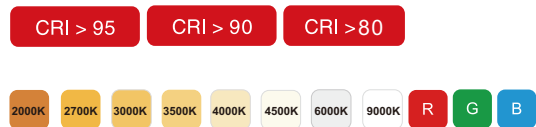
LED Strip Cables



Connectors



LED Strip cables



Various options, optional ordering,
Customizable CCT & BIN

Installation



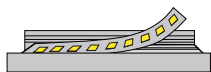
3M 300LSE



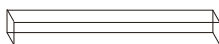
3M VHB Red tape



Heat dissipation



Aluminum Profile



PC Cover

Waterproof



IP-20 (No)



IP-44 (Shrink)



IP-55 (Nano)



IP-65 (Drop)

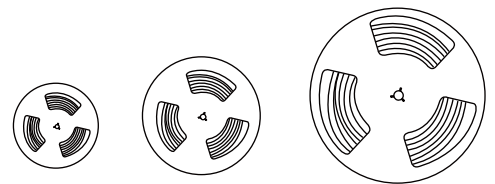


IP-67 (Tube)



IP-68 (Filling)

Non-waterproof >



Waterproof >

