en·ta
architectural lighting

2004-2025

ENTA 21st Anniversary
Luminating the Future
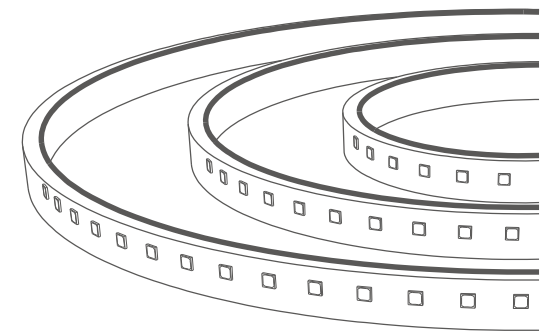
COMPANY
Introduction

Established in 2004, ENTA Lighting(Shenzhen)LTD.is a specialized manufacturer of LED flexible strips and LED linear lighting products. We are primarily dedicated to the research, development, and manufacturing of high-end LED linear lighting, innovative intelligent lighting fixtures, and smart systems. ENTA has obtained ISO9001:2015 and 14001:2015 management system certifications, and our products have been certified by UL/CE and other authorities.

ENTA has registered its brand trademarks in multiple countries worldwide and has established offices in major cities across China, including Beijing, Shanghai, and Guangzhou. We have forged long-term and stable strategic partnerships with several globally renowned enterprises, leading to widespread product distribution and customer recognition worldwide.

ENTA, a team of seasoned experts in LED intelligent lighting design and development is assembled. Presently, our main focus lies in delivering comprehensive intelligent lighting solutions and supplying light fixtures for high-end hotels, premium office buildings, and upscale shopping malls. With a well-established logistics system, we ensure smooth supply channels. Additionally, our professional technical and sales teams are dedicated to providing free technical training and guidance, guaranteeing impeccable after-sales service. We uphold a development trajectory of "steadfast commitment to quality for a century" and adhere to a "triple innovation" approach encompassing product innovation, technological innovation, and management innovation. Enta Lighting places great emphasis on intellectual property construction and protection, boasting multiple independent invention patents. Our product design philosophy revolves around the core principle of "prioritizing the quality of light."
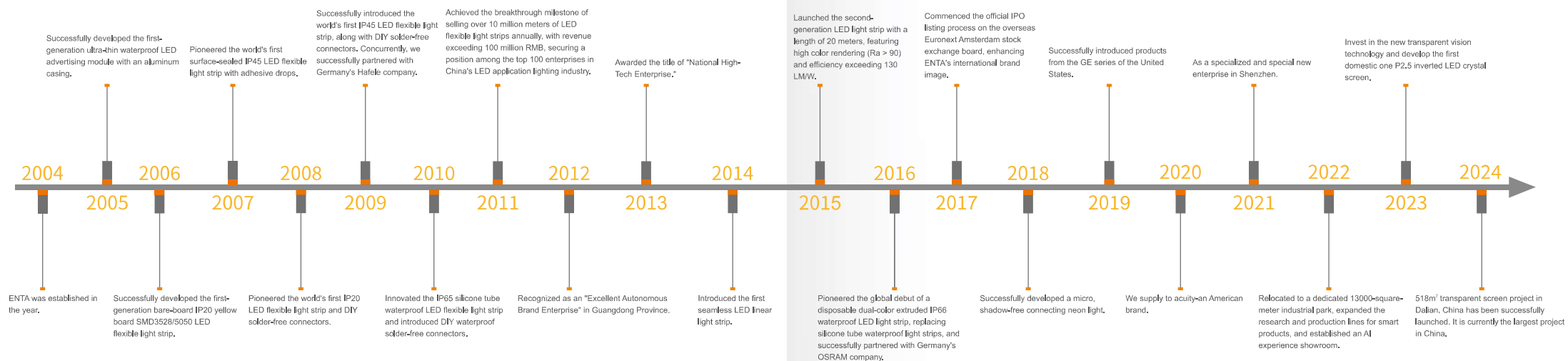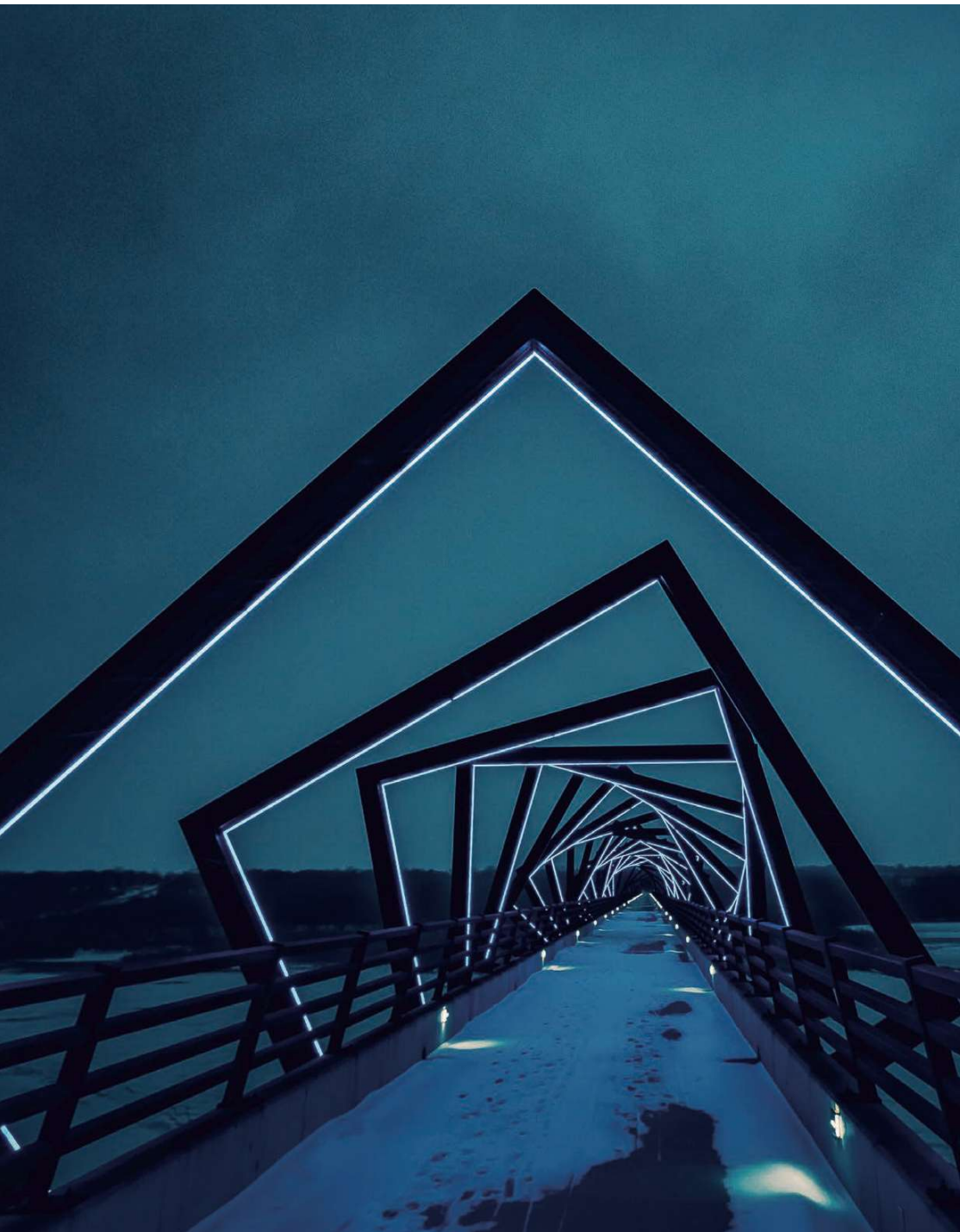
Qualifications and Certifications

Globally Popular

Finland
Russia
Canada
Poland
Germany
France
United States
Italy
South Korea
Japan
Dubai
ENTA Lighting
enta
Singapore
Brazil
Australia
South Africa

ENTA has 21 years development history in the field of LED lighting, and has accumulated rich product experience. ISO9001&14001 system for systematic and standardized management to ensure stable/reliable product quality and lead time. ENTA has established its own standardized laboratory to provide accurate product technical basis for product research and development, while establish the long term strategic partnership with many well-known brands.

Company Development Journey

Successfully developed the first-generation ultra-thin waterproof LED advertising module with an aluminum casing.

Pioneered the world's first surface-sealed IP45 LED flexible light strip with adhesive drops.

Successfully introduced the world's first IP45 LED flexible light strip, along with DIY solder-free connectors. Concurrently, we successfully partnered with Germany's Hafele company.

Achieved the breakthrough milestone of selling over 10 million meters of LED flexible light strips annually, with revenue exceeding 100 million RMB, securing a position among the top 100 enterprises in China's LED application lighting industry.

Awarded the title of "National High-Tech Enterprise."

Launched the second-generation LED light strip with a length of 20 meters, featuring high color rendering (Ra > 90) and efficiency exceeding 130 LM/W.

Commenced the official IPO listing process on the overseas Euronext Amsterdam stock exchange board, enhancing ENTA's international brand image.

Successfully introduced products from the GE series of the United States.

As a specialized and special new enterprise in Shenzhen.

Invest in the new transparent vision technology and develop the first domestic one P2.5 inverted LED crystal screen.

2004 **2005** **2006** **2007** **2008** **2009** **2010** **2011** **2012** **2013** **2014** **2015** **2016** **2017** **2018** **2019** **2020** **2021** **2022** **2023** **2024**

ENTA was established in the year.

Successfully developed the first-generation bare-board IP20 yellow board SMD3528/5050 LED flexible light strip.

Pioneered the world's first IP20 LED flexible light strip and DIY solder-free connectors.

Innovated the IP65 silicone tube waterproof LED flexible light strip and introduced DIY waterproof solder-free connectors.

Recognized as an "Excellent Autonomous Brand Enterprise" in Guangdong Province.

Introduced the first seamless LED linear light strip.

Pioneered the global debut of a disposable dual-color extruded IP66 waterproof LED light strip, replacing silicone tube waterproof light strips, and successfully partnered with Germany's OSRAM company.

Successfully developed a micro, shadow-free connecting neon light.

We supply to acuity-an American brand.

Relocated to a dedicated 13000-square-meter industrial park, expanded the research and production lines for smart products, and established an AI experience showroom.

518m² transparent screen project in Dalian, China has been successfully launched. It is currently the largest project in China.

≫| Soft LED Stripe Lights-Smart Light Series

Advantages

◆ 24V output has been used for safety consideration

◆ 10M single end input LED stirplight without wattage dropping from the beginning to the end

◆ Provide one LED one cutting to meet the special application site

◆ The product has been used Samsung LED chips with high-precision resistance design for excellent heat-dissipation and longer lifespan

◆ The main research and development of the invention of two-color extrusion while with IP65-IP68 waterproof performance lamp belt

Applications

◆ Products designed for customized integrated wall, ceiling application needs to create, fully meet the ceiling slot, auxiliary lighting, and widely to the home, office work, commercial hotels and other Spaces.

10M/2835 SMD/120LEDs

- Light with ultra-long design-10m/roll, single-end input, consistent light no invisible voltage dropping
- High CRI Ra>95, Red R9>90, and the excellent light consistency SDCM < 3
- Ultra-short cut at every 8.3mm, one light/one cut for flexible use
- Silicone two-color extrusion waterproof tube with ultra-thin end-plug design, perfect embedding with aluminum profiles
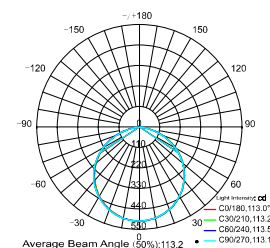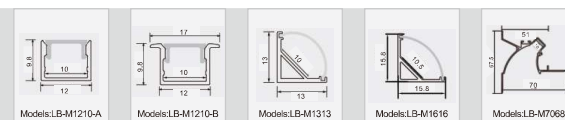- Solderless connector to achieve any DIY application
- Dimmable with controllers

10M/Reel
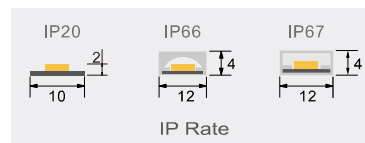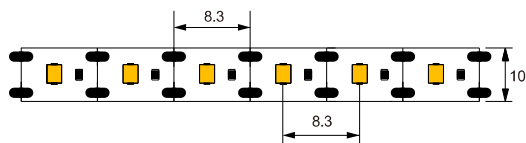
DC 24V | CE | cULus | Dimmable | LM 80 | CRI 95 | 120° | 3 years | RoHS

Product Size (mm)

	IP20	IP66	IP67
	10	12	12

IP Rate

Product Parameter

LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 95
SDCM:	<3
CCT:	2700K/3000K/3500K/4000K/6500K
LED Qtys:	120LEDs/m
Lumens Efficacy:	85Lm/w
Luminous Flux:	1105Lm/m
Wattage:	13W/m
Cut Size:	8.3mm
Length:	10M/Reel

Distribution Curve Flux

Average Beam Angle(50%):113.2

Light Intensity:cd
- C0/180,113.0°
- C30/210,113.2°
- C60/240,113.5°
- C90/270,113.1°

Recommended Profiles

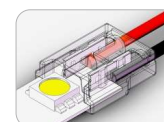Models:LB-M1210-A Models:LB-M1210-B Models:LB-M1313 Models:LB-M1616 Models:LB-M7068

Product Accessories

SMD-2PIN-10MM-A SMD-2PIN-10MM-B SMD-2PIN-10MM-C SMD-2PIN-10MM-X

5M/2835 SMD/120LEDs

- Cost-effective configuration, suitable for various project needs
- High CRI Ra>95, Red R9>90, and the excellent light consistency SDCM < 3
- Ultra-short cut at every 8.3mm, one light/one cut for flexible use
- Silicone two-color extrusion waterproof tube with ultra-thin end-plug design, perfect embedding with aluminum profiles
- Solderless connector to achieve any DIY application
- Dimmable with controllers

5M/Reel

DC 24V | CE | cULus | Dimmable | LM 80 | CRI 95 | 120° | 3 years | RoHS

Product Size (mm)

	IP20	IP66	IP67
	8	10	10

IP Rate

Product Parameter

LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 95
SDCM:	<3
CCT:	2700K/3000K/3500K/4000K/6500K
LED Qtys:	120LEDs/m
Lumens Efficacy:	85Lm/w
Luminous Flux:	1105Lm/m
Wattage:	13W/m
Cut Size:	8.3mm
Length:	5M/Reel

Distribution Curve Flux

Average Beam Angle(50%):113.2

Light Intensity:cd
- C0/180,113.0°
- C30/210,113.2°
- C60/240,113.5°
- C90/270,113.1°

Recommended Profiles

Models:LB-M1210-A Models:LB-M1210-B Models:LB-M1313 Models:LB-M1616 Models:LB-M7068
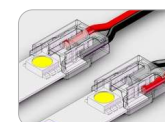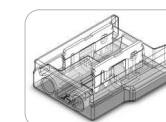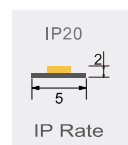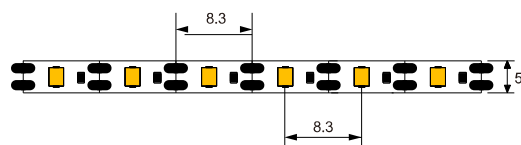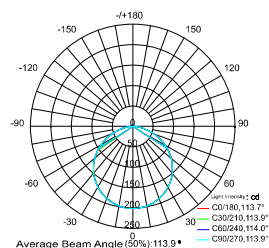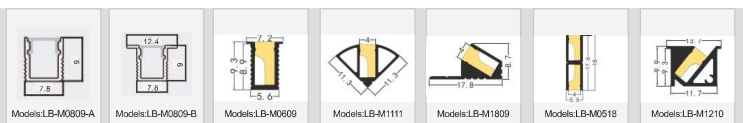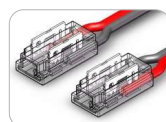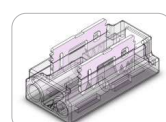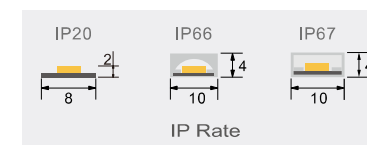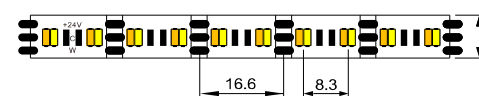
Product Accessories

SMD-2PIN-10MM-A SMD-2PIN-10MM-B SMD-2PIN-10MM-C SMD-2PIN-10MM-X

5M/2835 SMD/120LEDs

- ▸ Light with ultra-long design-5M/roll, single-end input, consistent light no invisible voltage dropping
- ▸ High CRI Ra>95, Red R9>90, and the excellent light consistency SDCM < 3
- ▸ Ultra-short cut at every 8.3mm, one light/one cut for flexible use
- ▸ Silicone two-color extrusion waterproof tube with ultra-thin end-plug design, perfect embedding with aluminum profiles
- ▸ Solderless connector to achieve any DIY application
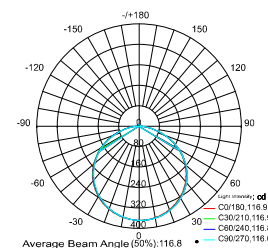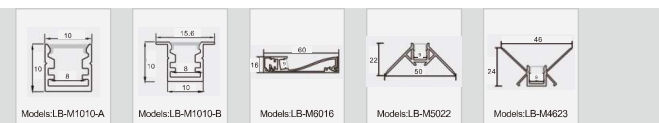- ▸ Dimmable with controllers

5M/Reel

| DC 24V | CE | cULus | Dimmable | LM 80 | CRI 95 | 120° | 3 years | RoHS | |

Product Size (mm)

IP20

IP Rate

Product Parameter

LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 95
SDCM:	<3
CCT:	2700K/3000K/3500K/4000K/6500K
LED Qtys:	120LEDs/m
Lumens Efficacy:	85Lm/w
Luminous Flux:	510Lm/m
Wattage:	6W/m
Cut Size:	8.3mm
Length:	5M/Reel

Distribution Curve Flux

Average Beam Angle (50%):113.9°

Recommended Profiles

Models:LB-M0809-A   Models:LB-M0809-B   Models:LB-M0609   Models:LB-M1111   Models:LB-M1809   Models:LB-M0518   Models:LB-M1210

Product Accessories
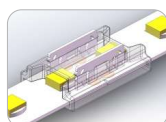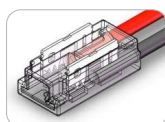
SMD-2PIN-5MM-A   SMD-2PIN-5MM-B   SMD-2PIN-5MM-C   SMD-2PIN-5MM-X

5M/2835 SMD/120LEDs

- ▸ Cost-effective configuration, suitable for various project needs
- ▸ High CRI Ra>95, Red R9>90, and the excellent light consistency SDCM < 3
- ▸ Ultra-short cut at every 16.6mm, one light/one cut for flexible use
- ▸ Silicone two-color extrusion waterproof tube with ultra-thin end-plug design, perfect embedding with aluminum profiles
- ▸ Solderless connector to achieve any DIY application
- ▸ Dimmable with controllers

5M/Reel

| DC 24V | CE | cULus | Dimmable | LM 80 | CRI 95 | 120° | 3 years | RoHS | |

Product Size (mm)

IP20   IP66   IP67

IP Rate

Product Parameter

LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 95
SDCM:	<3
CCT:	2700K/3000K/3500K/4000K/6500K
LED Qtys:	120LEDs/m
Lumens Efficacy:	90Lm/w
Luminous Flux:	630Lm/m
Wattage:	7W/m
Cut Size:	8.3mm
Length:	5M/Reel

Distribution Curve Flux

Average Beam Angle (50%):116.8°

Recommended Profiles

Models:LB-M1010-A   Models:LB-M1010-B   Models:LB-M6016   Models:LB-M5022   Models:LB-M4623

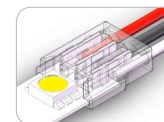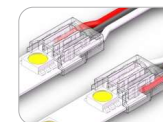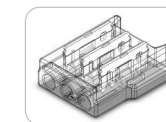### Product Accessories
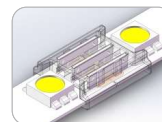
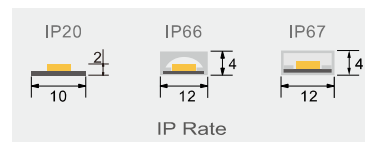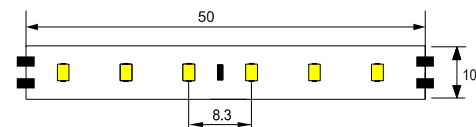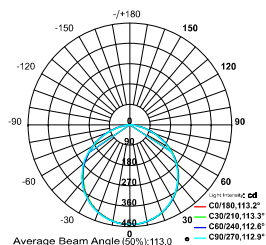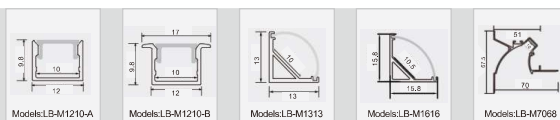SMD-3PIN-8MM-A   SMD-3PIN-8MM-B   SMD-3PIN-8MM-C   SMD-3PIN-8MM-X

2835 SMD/120LED/10mm

- High quality flexible double-sided electroplated PCB board with high reflector
- Super high Ra>95, Red R9>90, and SDCM < 5 for the excellent light consistency
- 95lm/w 6leds/cut high density of lamp has been design to present the consistency light effect no obvious dark area
- Silicone two-color extrusion waterproof tube with ultra-thin end-plug design, perfect embedding with aluminum profiles
- Solderless connector to achieve any DIY application
- Dimmable with controllers

5M/Reel

DC 24V | CE | c UL us | Dimmable | LM 80 | CRI 90 | 120° | 3 years | RoHS

Product Size (mm)

50

10

8.3

IP Rate

IP20	IP66	IP67
2	4	4
10	12	12

Product Parameter

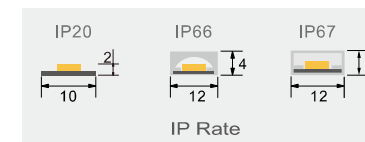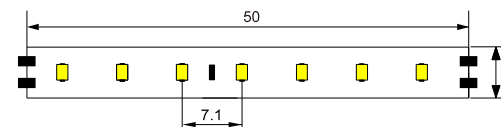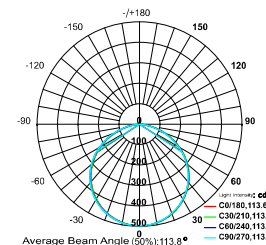|	
LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 90
SDCM:	<5
CCT:	2700K/3000K/3500K/4000K/6500K
LED Qtys:	120LEDs/m
Lumens Efficacy:	95Lm/w
Luminous Flux:	1425Lm/m
Wattage:	15W/m
Cut Size:	50mm/6Light
Length:	5M/Reel

Distribution Curve Flux

Light Intensity: cd
— C0/180,113.2°
— C30/210,113.3°
— C60/240,113.6°
— C90/270,112.9°

Average Beam Angle (50%):113.0

Recommended Profiles

Models:LB-M1210-A Models:LB-M1210-B Models:LB-M1313 Models:LB-M1616 Models:LB-M7068

Product Accessories

SMD-2PIN-10MM-A   SMD-2PIN-10MM-B   SMD-2PIN-10MM-C   SMD-2PIN-10MM-X
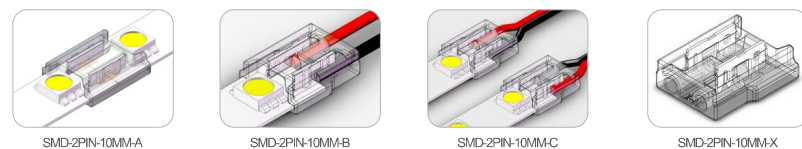
2835 SMD/140LED/10mm

- High quality flexible double-sided electroplated PCB board with high reflector
- Super high Ra>95, Red R9>90, and SDCM < 5 for the excellent light consistency
- 7leds/cut high density of lamp has been design to present the consistency light effect no obvious dark area
- Silicone two-color extrusion waterproof tube with ultra-thin end-plug design, perfect embedding with aluminum profiles
- Solderless connector to achieve any DIY application
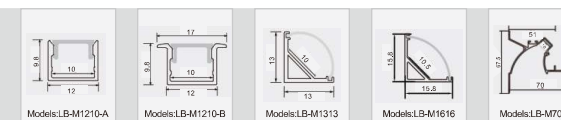- Dimmable with controllers

5M/Reel

DC 24V | CE | c UL us | Dimmable | LM 80 | CRI 90 | 120° | 3 years | RoHS

Product Size (mm)

50

10

7.1

IP Rate

IP20	IP66	IP67
2	4	4
10	12	12

Product Parameter

LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 90
SDCM:	<5
CCT:	2700K/3000K/3500K/4000K/6500K
LED Qtys:	140LEDs/m
Lumens Efficacy:	110Lm/w
Luminous Flux:	1650Lm/m
Wattage:	15W/m
Cut Size:	50mm/7Light
Length:	5M/Reel

Distribution Curve Flux

Light Intensity: cd
— C0/180,113.6°
— C30/210,113.8°
— C60/240,113.9°
— C90/270,113.9°

Average Beam Angle (50%):113.8°

Recommended Profiles

Models:LB-M1210-A Models:LB-M1210-B Models:LB-M1313 Models:LB-M1616 Models:LB-M7068

Product Accessories

SMD-2PIN-10MM-A   SMD-2PIN-10MM-B   SMD-2PIN-10MM-C   SMD-2PIN-10MM-X
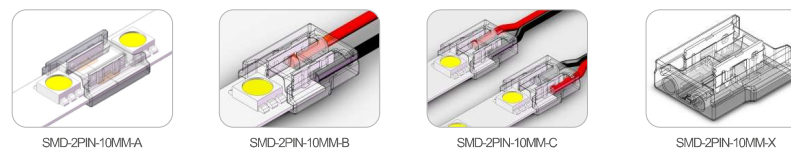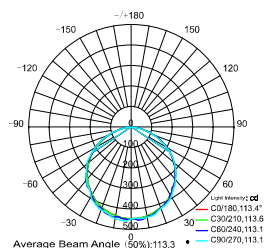
2835 SMD/70LED/8mm

- Cost-effective configuration, suitable for various project needs
- Super high Ra>95, Red R9>90, and SDCM < 5 for the excellent light consistency
- 100mm cutting distance, 7 lamps a cut, light efficiency 100LM/W
- Silicone two-color extrusion waterproof tube with ultra-thin end-plug design, perfect embedding with aluminum profiles
- Solderless connector to achieve any DIY application
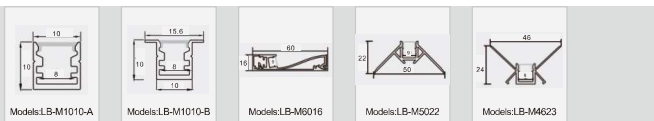- Dimmable with controllers

5M/Reel

DC 24V · CE · cULus · Dimmable · LM 80 · CRI 90 · 120° · 3 years · RoHS

Product Size (mm)

IP20 IP66 IP67

IP Rate
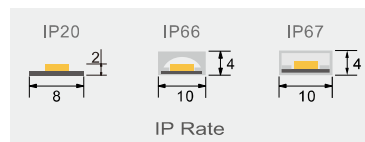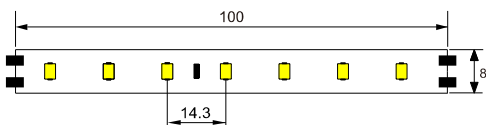
Product Parameter

LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 90
SDCM:	<5
CCT:	2700K/3000K/3500K/4000K/6500K
LED Qtys:	70LEDs/m
Lumens Efficacy:	100Lm/w
Luminous Flux:	1200Lm/m
Wattage:	12W/m
Cut Size:	100mm/7Light
Length:	5M/Reel

Distribution Curve Flux

Light Intensity: cd
C0/180,113.4°
C30/210,113.6°
C60/240,113.1°
C90/270,113.1°

Average Beam Angle (50%):113.3

Recommended Profiles

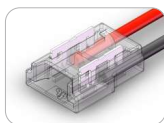Models:LB-M1010-A Models:LB-M1010-B Models:LB-M6016 Models:LB-M5022 Models:LB-M4623

Product Accessories
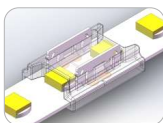
SMD-2PIN-8MM-A SMD-2PIN-8MM-B SMD-2PIN-8MM-C SMD-2PIN-8MM-X

2835 SMD/120LED/8mm

- High quality flexible double-sided electroplated PCB board with high reflector
- Super high Ra>95, Red R9>90, and SDCM < 5 for the excellent light consistency
- 6leds/cut, high density of lamp has been designed to present the consistency light effect no obvious dark area
- Silicone two-color extrusion waterproof tube with ultra-thin end-plug design, perfect embedding with aluminum profiles
- Solderless connector to achieve any DIY application
- Dimmable with controllers

5M/Reel

DC 24V · CE · cULus · Dimmable · LM 80 · CRI 90 · 120° · 3 years · RoHS

Product Size (mm)

IP20 IP66 IP67

IP Rate
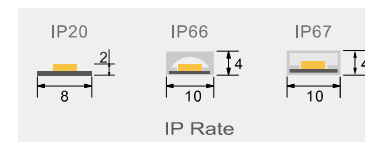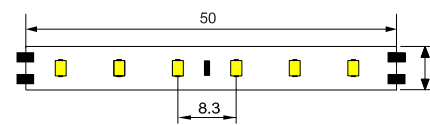
Product Parameter

LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 90
SDCM:	<5
CCT:	2700K/3000K/3500K/4000K/6500K
LED Qtys:	120LEDs/m
Lumens Efficacy:	95Lm/w
Luminous Flux:	1140Lm/m
Wattage:	12W/m
Cut Size:	50mm/6Light
Length:	5M/Reel

Distribution Curve Flux

Light Intensity: cd
C0/180,113.2°
C30/210,113.3°
C60/240,112.6°
C90/270,112.9°

Average Beam Angle (50%):113.0

Recommended Profiles

Models:LB-M1010-A Models:LB-M1010-B Models:LB-M6016 Models:LB-M5022 Models:LB-M4623
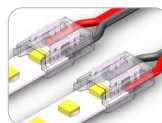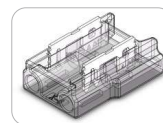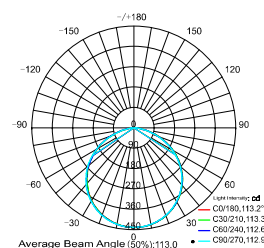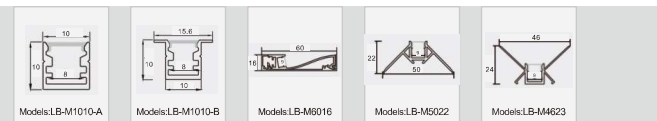
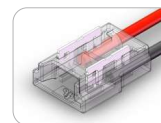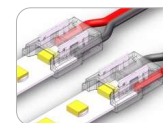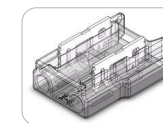### Product Accessories
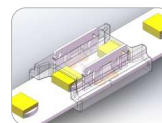
SMD-2PIN-8MM-A SMD-2PIN-8MM-B SMD-2PIN-8MM-C SMD-2PIN-8MM-X
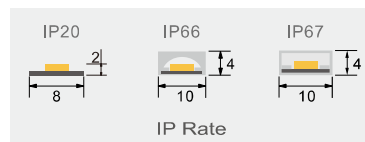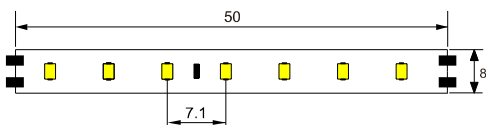
2835 SMD/140LED/8mm

▸ High quality flexible double-sided electroplated PCB board with high reflector
▸ Super high Ra>95, Red R9>90, and SDCM < 5 for the excellent light consistency
▸ 50mm cutting distance, 7 lamps a cut, light efficiency 110LM/W
▸ Silicone two-color extrusion waterproof tube with ultra-thin end-plug design, perfect embedding with aluminum profiles
▸ Solderless connector to achieve any DIY application
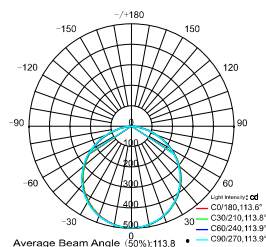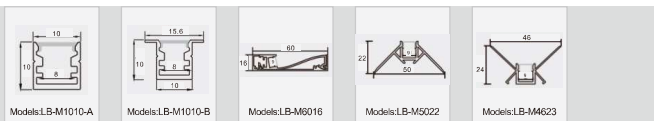▸ Dimmable with controllers

5M/Reel

| DC 24V | CE | c UL us | Dimmable | LM 80 | CRI 90 | 120° | 3 years | RoHS | |

Product Size (mm)

50

7.1

8

	IP20	IP66	IP67
	2 / 8	4 / 10	4 / 10

IP Rate

Product Parameter

LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 90
SDCM:	<5
CCT:	2700K/3000K/3500K/4000K/6500K
LED Qtys:	140LEDs/m
Lumens Efficacy:	110Lm/w
Luminous Flux:	1320Lm/m
Wattage:	12W/m
Cut Size:	50mm/7Light
Length:	5M/Reel

Distribution Curve Flux

Light intensity: cd
— C0/180,113.6°
— C30/210,113.8°
— C60/240,113.9°
— C90/270,113.9°

Average Beam Angle (50%):113.8

Recommended Profiles

Models:LB-M1010-A   Models:LB-M1010-B   Models:LB-M6016   Models:LB-M5022   Models:LB-M4623

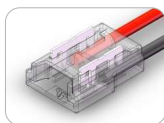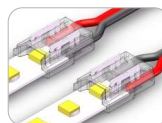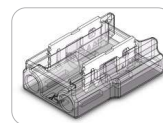### Product Accessories
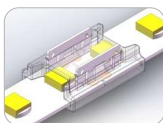
SMD-2PIN-8MM-A   SMD-2PIN-8MM-B   SMD-2PIN-8MM-C   SMD-2PIN-8MM-X
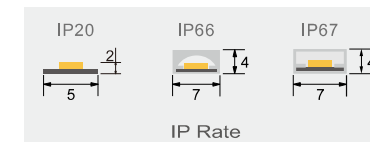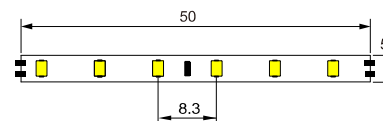

2835 SMD/120LED/5mm

▸ High quality flexible double-sided electroplated PCB board with high reflector
▸ Super high Ra>95, Red R9>90, and SDCM < 5 for the excellent light consistency
▸ 50mm cutting distance, 6 lamps a cut, light efficiency 95LM/W
▸ Ultra-narrow width 5mm PCB design for met small size cabinet embedded demandig
▸ Solderless connector to achieve any DIY application
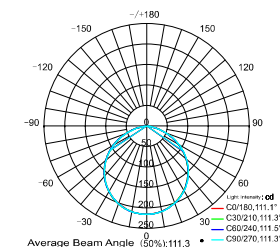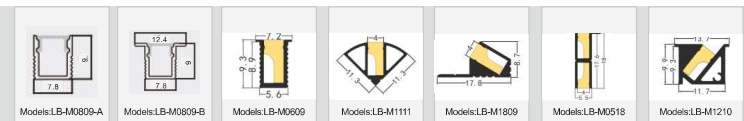▸ Dimmable with controllers

5M/Reel

| DC 24V | CE | c UL us | Dimmable | LM 80 | CRI 90 | 120° | 3 years | RoHS | |

Product Size (mm)

50

8.3

5

	IP20	IP66	IP67
	2 / 5	4 / 7	4 / 7

IP Rate

Product Parameter

LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 90
SDCM:	<5
CCT:	2700K/3000K/3500K/4000K/6500K
LED Qtys:	120LEDs/m
Lumens Efficacy:	95Lm/w
Luminous Flux:	570Lm/m
Wattage:	6W/m
Cut Size:	50mm/6Light
Length:	5M/Reel

Distribution Curve Flux

Light intensity: cd
— C0/180,111.1°
— C30/210,111.3°
— C60/240,111.5°
— C90/270,111.3°

Average Beam Angle (50%):111.3

Recommended Profiles

Models:LB-M0809-A   Models:LB-M0809-B   Models:LB-M0609   Models:LB-M1111   Models:LB-M1809   Models:LB-M0518   Models:LB-M1210
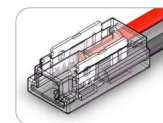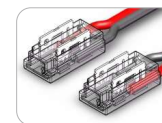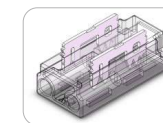
Product Accessories
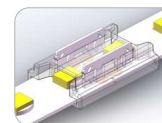
SMD-2PIN-5MM-A   SMD-2PIN-5MM-B   SMD-2PIN-5MM-C   SMD-2PIN-5MM-X

≫| Soft Light Stripe- Phantom Series

Advantages

◆ 24V output has been used for safety consideration

◆ High density of LED quantity design present super bright efficiency while no dark lighting effect

◆ Multi-color integrated design is to realize the application of multiple application

◆ Two-color extrusion invention patent invention technology with IP65 waterproof rate for any critical application

◆ The product can cooperate with intelligent controller to realize intelligent lighting

Applications

◆ The light stripe can be widely used in indoor and outdoor application, atmosphere lighting, landscape lighting, furniture, advertising and other supporting purposes
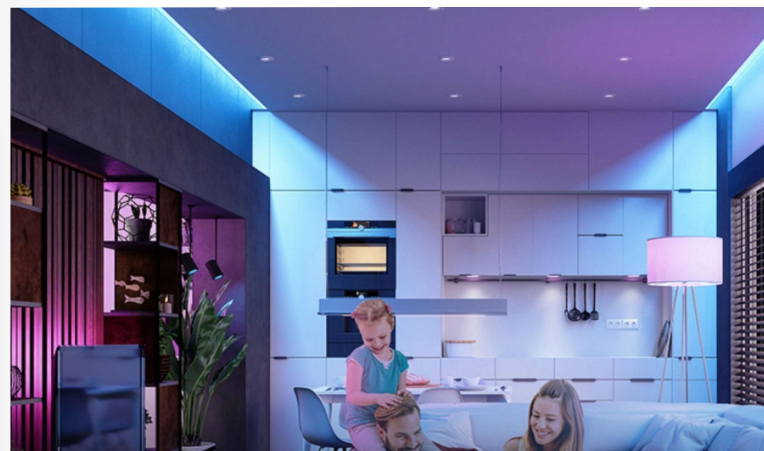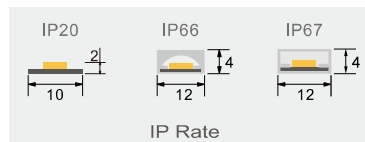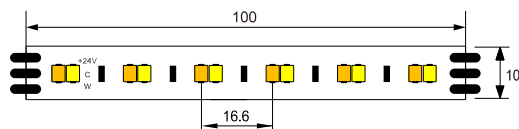
2835 SMD/120LED/10mm

- High quality flexible double-sided electroplated PCB board with high reflector
- Ra>90, R9>50,SDCM<5 for super uniform/excellent color
- 100mm Cutting distance,PCB Width 10mm,12leds/cut, efficiency 95LM/W
- Multi CCT 2700K-6500K has been provided
- Solderless connector is provided for connection easily

5M/Reel

DC 24V | CE | cULus | Dimmable | LM 80 | CRI 90 | 120° | 3 years | RoHS

Product Size (mm)

100

10

16.6

IP Rate

IP20
10 / 2

IP66
12 / 4

IP67
12 / 4

Product Parameter

LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 90
SDCM:	<5
CCT:	2700K-6500K
LED Qtys:	120LEDs/m
Lumens Efficacy:	90Lm/w
Luminous Flux:	900Lm/m
Wattage:	10W/m
Cut Size:	100mm/12Light
Length:	5M/Reel
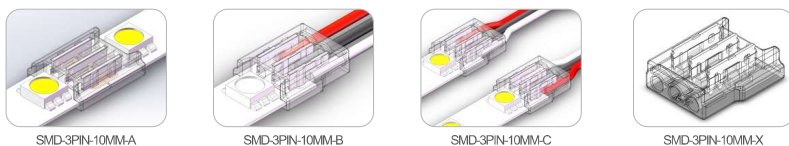
Distribution Curve Flux

Light Intensity: cd
— C0/180,113.4°
— C30/210,113.6°
— C60/240,113.8°
— C90/270,113.8°

Average Beam Angle (50%):113.6

Recommended Profiles

Models:LB-M1210-A
Models:LB-M1210-B
Models:LB-M1313
Models:LB-M1616
Models:LB-M7068

Product Accessories

SMD-3PIN-10MM-A
SMD-3PIN-10MM-B
SMD-3PIN-10MM-C
SMD-3PIN-10MM-X

2835 SMD/140LED/8mm

- High quality flexible double-sided electroplated PCB board with high reflector
- Ra>90,R9>50,SDCM<5 for super uniform/excellent color
- 100mm Cutting distance,PCB Width 8mm,14leds/cut, efficiency 110LM/W
- Multi CCT 2700K-6500K has been provided
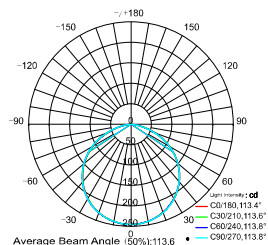- Solderless connector is provided for connection easily

5M/Reel

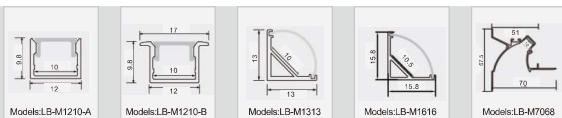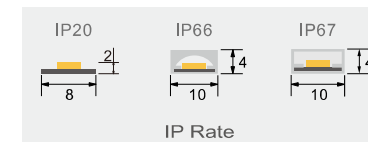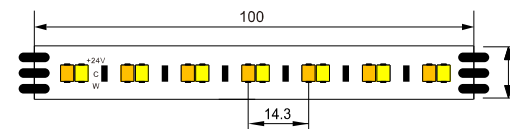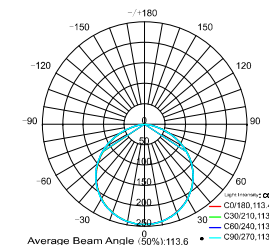DC 24V | CE | cULus | Dimmable | LM 80 | CRI 90 | 120° | 3 years | RoHS

Product Size (mm)

100

8

14.3

IP Rate

IP20
8 / 2

IP66
10 / 4

IP67
10 / 4

Product Parameter

LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 90
SDCM:	<5
CCT:	2700K-6500K
LED Qtys:	140LEDs/m
Lumens Efficacy:	100Lm/w
Luminous Flux:	1000Lm/m
Wattage:	10W/m
Cut Size:	100mm/14Light
Length:	5M/Reel

Distribution Curve Flux

Light Intensity: cd
— C0/180,113.4°
— C30/210,113.6°
— C60/240,113.8°
— C90/270,113.8°

Average Beam Angle (50%):113.6

Recommended Profiles

Models:LB-M1010-A
Models:LB-M1010-B
Models:LB-M6016
Models:LB-M5022
Models:LB-M4623

Product Accessories

SMD-3PIN-8MM-A
SMD-3PIN-8MM-B
SMD-3PIN-8MM-C
SMD-3PIN-8MM-X
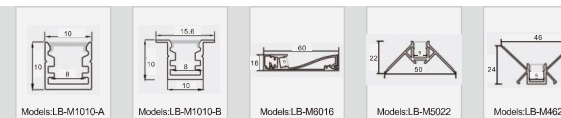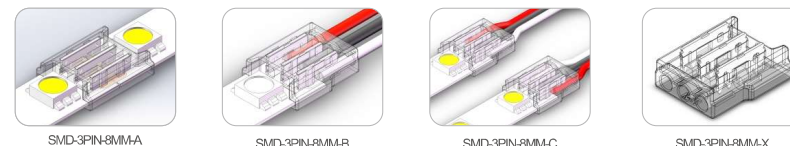
5050RGB/60LED/10mm
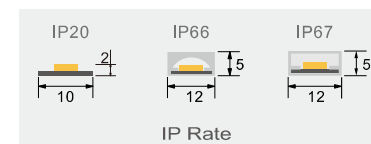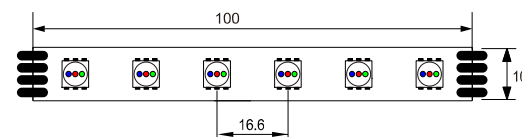
- High quality flexible double-sided electroplated PCB board with high reflector
- Super high quality 5050 RGB has been used
- 100mm cutting distance, PCB Width 10mm, 6leds/cut
- Dimming in color/brightness is provided as option
- Solderless connector is provided for connection easily

DC 24V | CE | c(UL)us | Dimmable | LM 80 | 120° | 3 years | RoHS

Product Size (mm)

100

10

16.6

IP Rate

IP20	IP66	IP67
2 / 10	5 / 12	5 / 12

Product Parameter

LED Type:	5050RGB
Voltage:	DC24V
CRI:	/
SDCM:	/
CCT:	/
LED Qtys:	60LEDs/m
Lumens Efficacy:	R:20, G:60, B:13 Lm/w
Luminous Flux:	R:80, G:240, B:54 Lm/m
Wattage:	12W/m
Cut Size:	100mm/6Light
Length:	5M/Reel

Recommended profiles

| Models:LB-M1210-A | Models:LB-M1210-B | Models:LB-M1313 | Models:LB-M1616 | Models:LB-M7068 |

Product Accessories

SMD-4PIN-10MM-A

SMD-4PIN-10MM-B

SMD-4PIN-10MM-C

SMD-4PIN-10MM-X

5050RGBW/60LED/12mm

- High quality flexible electroplated copper double PCB for excellent quality
- 5050 RGBW 4 colors in one for excellent consistent CCT
- 100mm cutting distance, PCB Width 12mm, 6leds/cut
- Dimming in color/brightness is provided as option
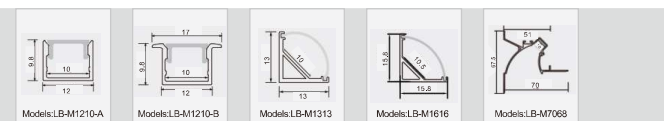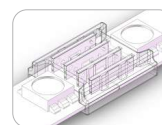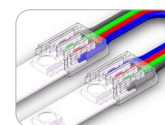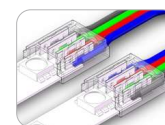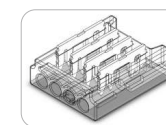- Solderless connector is provided for connection easily

5M/Reel

DC 24V | CE | UL | Dimmable | LM 80 | CRI 90 | 120° | 3 years | RoHS

Product Size (mm)


```
100          12
16.6
```

IP Rate

IP20	IP66	IP67
2 / 12	5 / 14	5 / 14

Product Parameter

LED Type:	SMD5050
Voltage:	DC24V
CRI:	Ra > 90
SDCM:	<5
CCT:	RGB+3000K
LED Qtys:	60LEDs/m
Lumens Efficacy:	W:60 Lm/w
Luminous Flux:	W:270 Lm/m
Wattage:	12W/m
Cut Size:	100mm/6Light
Length:	5M/Reel

Distribution Curve Flux

Light Intensity : cd
C0/180,108.5°
C30/210,108.2°
C60/240,107.4°
C90/270,107.0°

Average Beam Angle (50%):107.8

Recommended profiles

Models:LB-M1510-A Models:LB-M1510-B Models:LB-M1919 Models:LB-M1818 Models:LB-M8018 Models:LB-M5124 Models:LB-M4826

Product Accessories

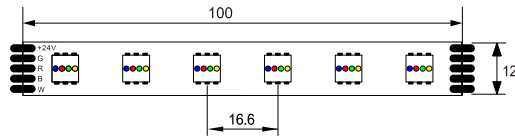SMD-5PIN-12MM-A SMD-5PIN-12MM-B SMD-5PIN-12MM-C SMD-5PIN-12MM-X
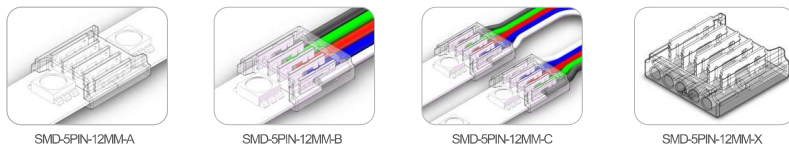
5050RGBWC/60LED/12mm

- High quality flexible electroplated copper double PCB for excellent quality
- 5050 RGBWC 5 colors in one for excellent consistent CCT
- 100mm cutting distance, PCB Width 12mm, 6leds/cut
- Dimming in color/brightness is provided as option
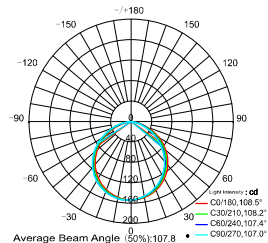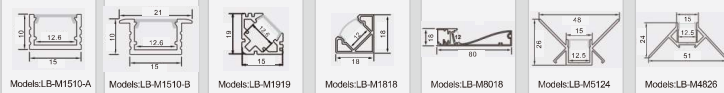- Solderless connector is provided for connection easily

5M/Reel

DC 24V | CE | UL | Dimmable | LM 80 | CRI 90 | 120° | 3 years | RoHS

Product Size (mm)


```
100          12
16.6
```

IP Rate

IP20	IP66	IP67
2 / 12	5 / 14	5 / 14

Product Parameter

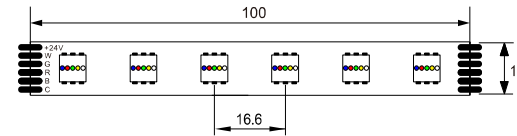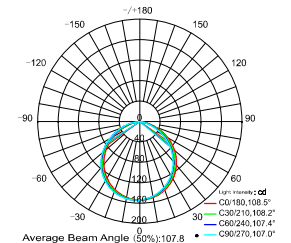|	
LED Type:	SMD5050
Voltage:	DC24V
CRI:	Ra > 90
SDCM:	<5
CCT:	RGB+2700K+6500K
LED Qtys:	60LEDs/m
Lumens Efficacy:	W/C:60 Lm/w
Luminous Flux:	W/C:270 Lm/m
Wattage:	12W/m
Cut Size:	100mm/6Light
Length:	5M/Reel

Distribution Curve Flux

Light Intensity : cd
C0/180,108.5°
C30/210,108.2°
C60/240,107.4°
C90/270,107.0°

Average Beam Angle (50%):107.8

Recommended profiles

Models:LB-M1510-A Models:LB-M1510-B Models:LB-M1919 Models:LB-M1818 Models:LB-M8018 Models:LB-M5124 Models:LB-M4826

Product Accessories

SMD-6PIN-12MM-A SMD-6PIN-12MM-B SMD-6PIN-12MM-C SMD-6PIN-12MM-X
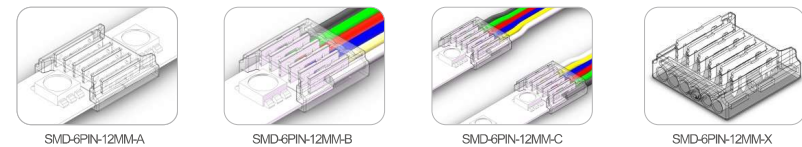
5050RGB+2835/140LED/12mm

- High quality flexible electroplated copper double PCB for excellent quality
- Dual color high-lumen 5050RGB &SMD 2835LED is used for high efficiency
- 100mm cutting distance,12mm width PCB, 35leds/cut
- Dimming in color/brightness is provided as option
- Solderless connector is provided for connection easily

5M/Reel

DC 24V | CE | cULus | Dimmable | LM 80 | CRI 90 | 120° | 3 years | RoHS

Product Size (mm)

250

35.7

12

IP Rate

IP20	IP66	IP67
2 / 12	5 / 14	5 / 14

Product Parameter

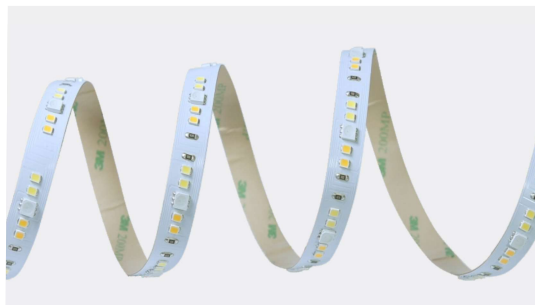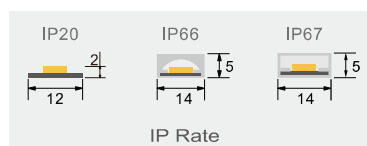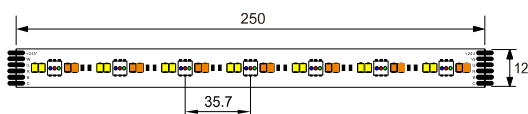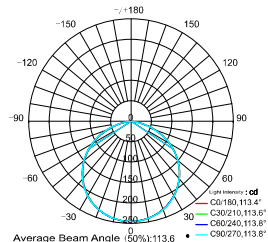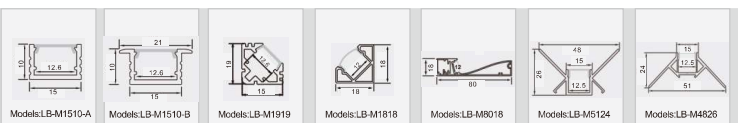|	
LED Type:	5050RGB+2835
Voltage:	DC24V
CRI:	Ra > 90
SDCM:	<5
CCT:	RGB+2700K+6500K
LED Qtys:	140 LEDs/m
Lumens Efficacy:	W/C:100 Lm/w
Luminous Flux:	W/ C:600 Lm/m
Wattage:	W/ C:18W/m
Cut Size:	250mm/35Light
Length:	5M/Reel

Distribution Curve Flux

Average Beam Angle (50%):113.6

Light Intensity : cd
- C0/180,113.4°
- C30/210,113.6°
- C60/240,113.8°
- C90/270,113.8°

Recommended Profiles

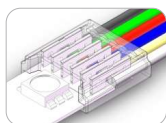Models:LB-M1510-A Models:LB-M1510-B Models:LB-M1919 Models:LB-M1818 Models:LB-M8018 Models:LB-M5124 Models:LB-M4826
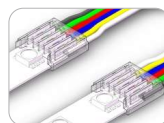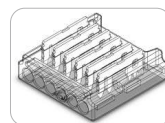
Product Accessories
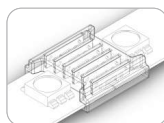
SMD-6PIN-12MM-A SMD-6PIN-12MM-B SMD-6PIN-12MM-C SMD-6PIN-12MM-X
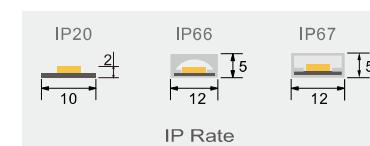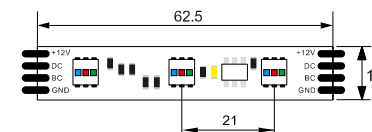

5050RGB /48LED/10mm

- High quality flexible electroplated copper double PCB for excellent quality
- 5050RGB addressable RGB IC design for super lighting effect
- 62.5mm cutting distance,PCB width 10mm,3leds/cut
- SPI Controller for addressable, color fading, tracing lighting effect etc automatically
- Solderless connector is provided for connection easily

5M/Reel

DC 24V | CE | cULus | Dimmable | LM 80 | CRI 90 | 120° | 3 years | RoHS

Product Size (mm)

62.5

21

10

IP Rate

IP20	IP66	IP67
2 / 10	5 / 12	5 / 12

Product Parameter

LED Type:	5050RGB
Voltage:	DC12V
CRI:	/
SDCM:	/
CCT:	RGB
LED Qtys:	48LEDs/m
Lumens Efficacy:	/
Luminous Flux:	/
Wattage:	6.6W/m
Cut Size:	62.5mm/3Light
Length:	5M/Reel

Recommended Profiles

Models:LB-M1210-A Models:LB-M1210-B Models:LB-M1313 Models:LB-M1616 Models:LB-M7068
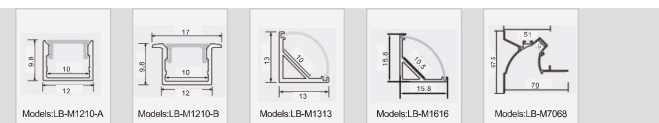
Product Accessories
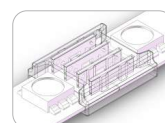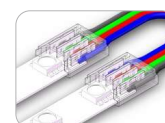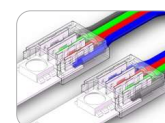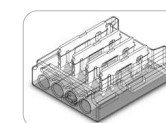
SMD-4PIN-10MM-A SMD-4PIN-10MM-B SMD-4PIN-10MM-C SMD-4PIN-10MM-X
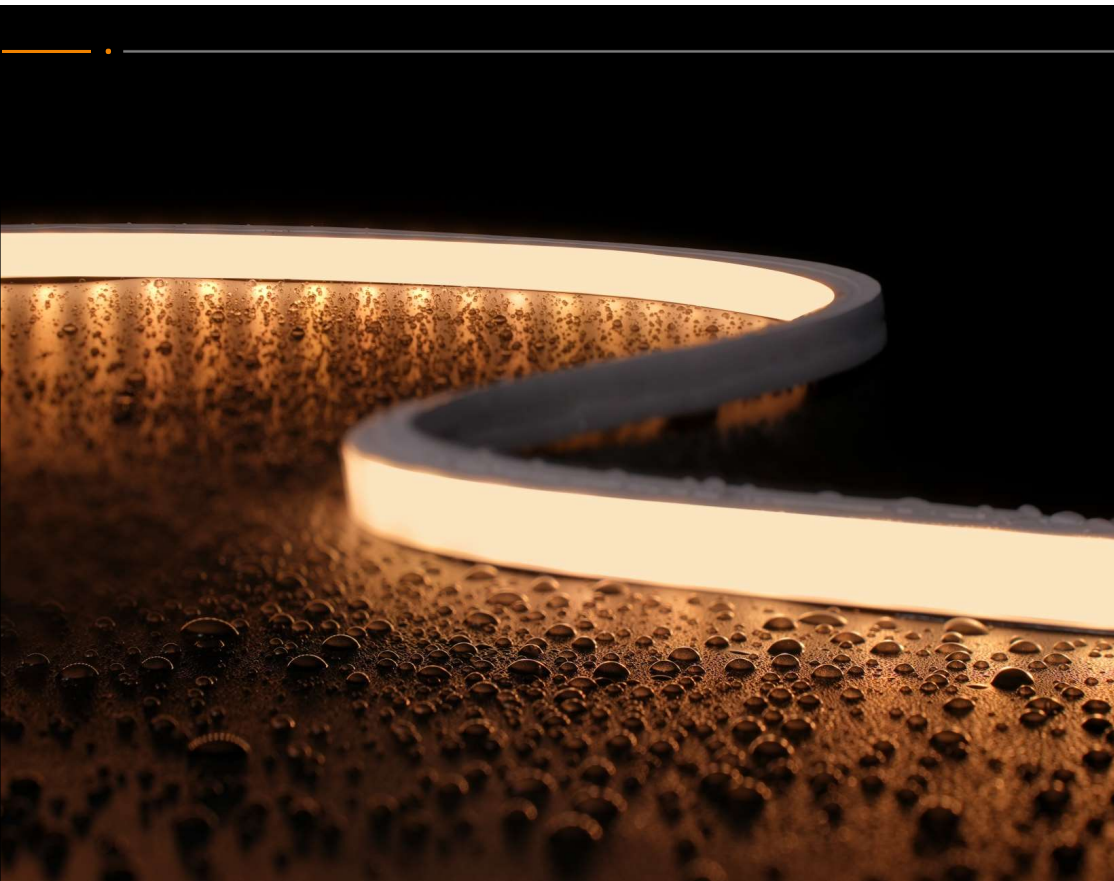
≫| Neon Light Stripe-Smart Light Series

Advantages

◆ Biocolor,three-color integrated extrusion and cutting are clearly visible.
◆ High contrast is achieved with clear color indication. Four-step color tolerance
   ensures precise color matching.
   The surface is refined with no blemishes, dirt-resistant and non-slippery.
◆ IP67 waterproof, UV-resistant, and salt spray resistant.
◆ Multiple installation methods are available, including snap-fit, keel, and
   profiles.

Application

◆ The product can be widely used in indoor lighting and furniture lighting atmosphere
   and surrounding lighting, and can be used in the installation of narrow spaces.

0306 Side-emitting Neon Light Stripe

‣ Three-color co-extruded 0306 single color or double- color multiple
  out-line style side-emitting light strip
‣ High CRI, SDCM<3, no light spots
‣ The appearance is exquisite,dirt-resistant and does not absorb dust
‣ IP67 waterproof,UVrisistant,and salt spray resistant

5M/Reel

DC 24V | CE | UL | Dimmable | LM 80 | 120° | 3 years | RoHS

Product Size (mm)

6
3
35 / 45
200
5000

Product Parameter

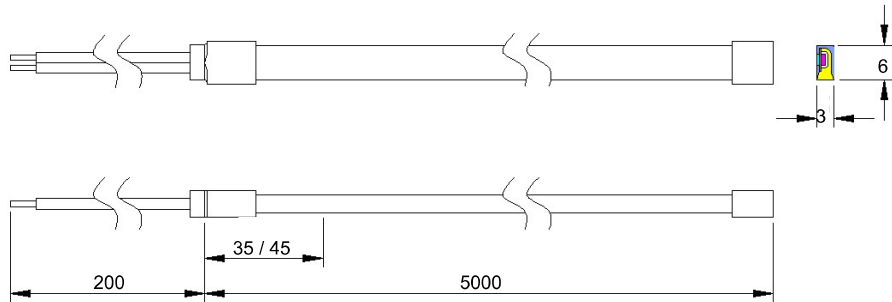|	
LED Type:	Side-emitting neon light strip
Voltage:	DC24V
CRI:	Ra > 90
Dimming:	PWM Dimming
CCT:	2700K/3000K/3500K/4000K/5000K/2700K-6500K
LED Qtys:	140LEDs/m
Lumens Efficacy:	23Lm/w
Luminous Flux:	230Lm/m
Wattage:	6W/m
Cut Size:	35mm(Single)/45mm(Dual)
Length:	5M/Reel

Distribution Curve Flux

Light Intensity: cd/klm
— C0/180,120.6°
— C30/210,121.3°
— C60/240,122.7°
— C90/270,123.0°
Average Beam Angle (50%):121.9°

0612 Side-emitting Neon Light Stripe

‣ Three-color co-extruded 0306 single color or dual- color multiple
  out-line style side-emitting light strip
‣ High CRI, SDCM<3, no light spots
‣ The appearance is exquisite,dirt-resistant and does not absorb dust
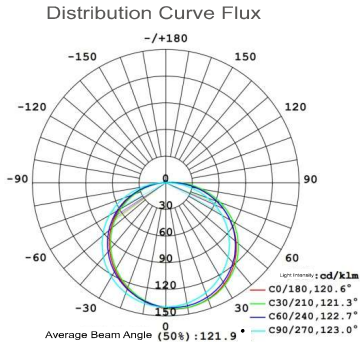‣ IP67 waterproof,UVrisistant,and salt spray resistant
‣ Multiple installation methods are available, including snap-fit, keel,
  and profile.

5M/Reel
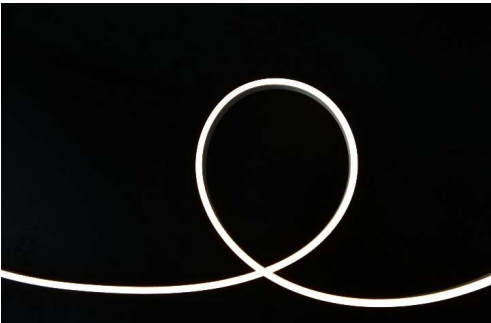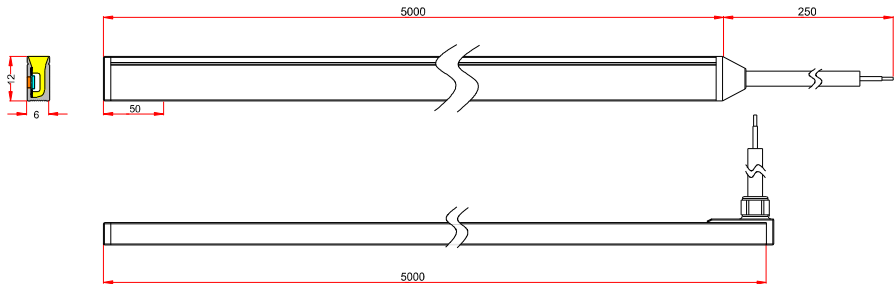
DC 24V | CE | UL | Dimmable | LM 80 | 120° | 3 years | RoHS

Product Size (mm)

5000
250
50
12
6
5000

Product Parameter

LED Type:	Side-emitting neon light strip
Voltage:	DC24V
CRI:	Ra > 90
Dimming:	PWM Dimming
CCT:	2700K/3000K/3500K/4000K/6500K/2700K-6500K
LED Qtys:	140LEDs/m
Lumens Efficacy:	35Lm/w
Luminous Flux:	420Lm/m
Wattage:	12W/m
Cut Size:	50mm
Length:	5M/Reel

Distribution Curve Flux

Light Intensity: cd/klm
— C0/180,123.1°
— C30/210,123.2°
— C60/240,123.4°
— C90/270,123.3°
Average Beam Angle (50%):123.2°

Recommended Profiles

Keel

Profie

1010 Neon Light Stripe

▸ Three-color co-extrusion 1010 single-color or double-color, RGB group control, multiple wiring methods for positive light-emitting.
▸ LED stripes with high color rendering index, SDCM<3, no light spots The appearance is exquisite, dirt-resistant, and does not absorb dust.
▸ IP67 waterproof, UV-resistant, salt spray resistant.
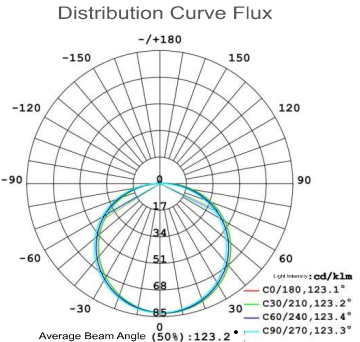▸ Multiple installation methods are available, including snap-fit, keel, and
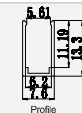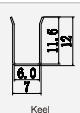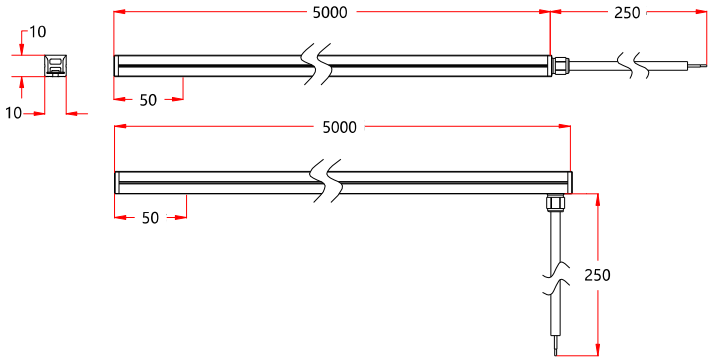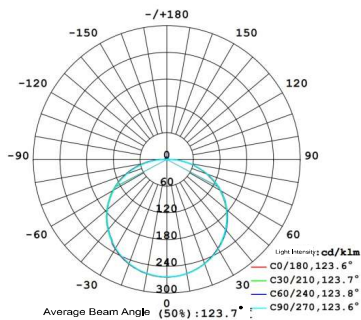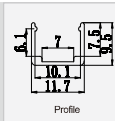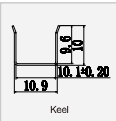▸ profiles.

5M/Reel

| DC 24V | CE | UL | Dimmable | LM 80 | 120° | 3 years | RoHS | |

Product Size (mm)

Product Parameter

LED Type:	1010 Neon Light Stripe
Voltage:	DC24V
CRI:	Ra > 90
Dimming:	PWM Dimming
CCT:	2700K/3000K/3500K/4000K/6500K/2700K-6500K
LED Qtys:	140LEDs/m
Lumens Efficacy:	55Lm/w
Luminous Flux:	660Lm/m
Wattage:	12W/m
Cut Size:	50mm
Length:	5M/Reel

Distribution Curve Flux

Light Intensity: cd/klm
C0/180,123.6°
C30/210,123.7°
C60/240,123.8°
C90/270,123.6°
Average Beam Angle (50%):123.7°

Recommended Profiles

Keel

Profile

1616 Glowing Neon Light Stripe (single color, dual color)

▸ Three-color integrated extrusion and cutting are clearly visible. High contrast is achieved with clear color indication.
▸ Three-step color tolerance ensures precise color matching.
▸ The appearance is exquisite, dirt-resistant, and does not absorb dust.
▸ IP67 waterproof, UV-resistant, and salt spray resistant.

5M/Reel

| DC 24V | CE | UL | Dimmable | LM 80 | 120° | 3 years | RoHS | |

Product Size (mm)
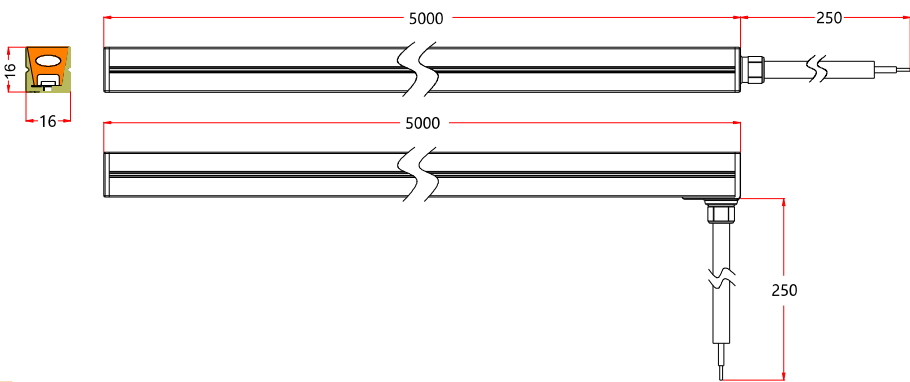
Product Parameter

LED Type:	1616 Neon Light Stripe
Voltage:	DC24V
CRI:	Ra > 90
Dimming:	PWM Dimming
CCT:	2700K/3000K/3500K/4000K/6500K/2700K-6500K
LED Qtys:	140LEDs/m
Lumens Efficacy:	50Lm/w
Luminous Flux:	600Lm/m
Wattage:	12W/m
Cut Size:	50mm
Length:	5M/Reel

Distribution Curve Flux

Light Intensity: cd/klm
C0/180,123.6°
C30/210,121.1°
C60/240,124.1°
C90/270,123.8°
Average Beam Angle (50%):123.1°

Recommended Profiles

Keel
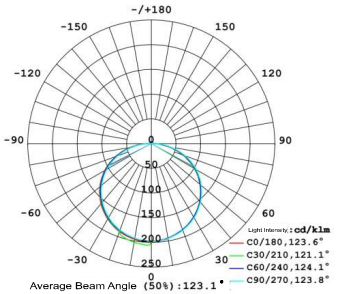
Profile
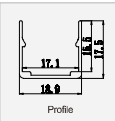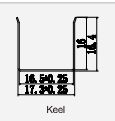
Ns1220 Side-emitting Neon Light Stripe(single-color dual-color)

‣ Triple-color co-extrusion 1220 single or dual color, RGB group control, straight-out line/bottom-out line, side-lit
‣ Light stripe with high color rendering index, SDCM<3, no light spots
‣ Exquisite appearance, dirt-resistant, dust-repellent
‣ IP67 waterproof, UV-resistant, salt spray-proof
‣ Multiple installation options available: clips, keel, profiles

5M/Reel

DC 24V | CE | UL | Dimmable | LM 80 | 120° | 3 years | RoHS

Product Size (mm)

Product Parameter

LED Type:	Side-emitting neon light strip
Voltage:	DC24V
CRI:	Ra > 90
Dimming:	PWM Dimming
CCT:	2700K/3000K/3500K/4000K/6500K/2700K-6500K
LED Qtys:	140LEDs/m
Lumens Efficacy:	55Lm/w
Luminous Flux:	660Lm/m
Wattage:	12W/m
Cut Size:	50mm
Length:	5M/Reel

Distribution Curve Flux

Average Beam Angle (50%):124.8°

C0/180,124.9°
C30/210,125.0°
C60/240,124.9°
C90/270,124.2°

Recommended Profiles

Profile

1616 Neon Light Stripe (512/SPI)

‣ RGB Color-changing solution, RGB 512 solution, RGBW 512 solution
‣ Tri-Color co-extrusion with clear cutting marks high color rendering index
‣ Exquisite appearance, stain-resistant, dust-repellent
‣ IP67 waterproof, UV-resistant, salt spray resistant

5M/Reel

DC 24V | CE | UL | Dimmable | LM 80 | 120° | 3 years | RoHS
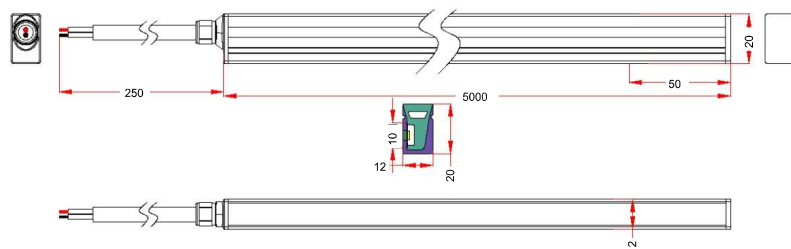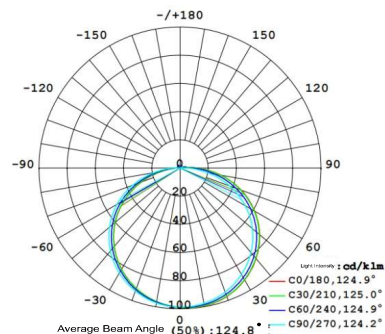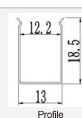
Product Size (mm)

male terminal   female terminal
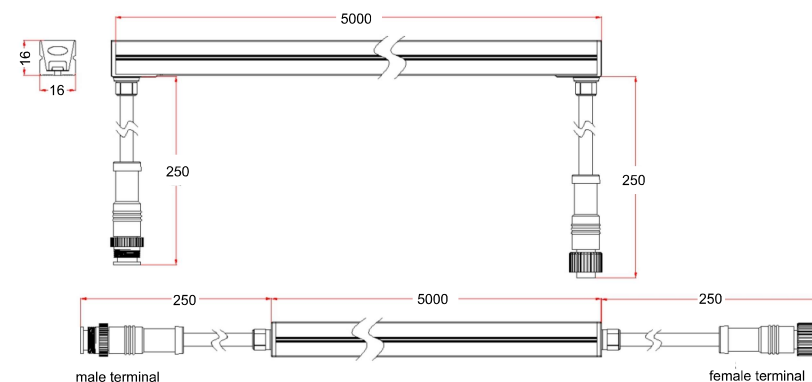
Product Parameter

LED Type:	1616 Neon Light Stripe
Voltage:	DC24V
CRI:	Ra > 90
Dimming:	512/SPI
CCT:	RGB(SPI)/RGB(512)/RGBW(512)
LED Qtys:	60LEDs/m
Lumens Efficacy:	/
Luminous Flux:	/
Wattage:	14W/m / 18W/m
Cut Size:	100mm
Length:	5M/Reel

Distribution Curve Flux

Average Beam Angle (50%):123.4°

C30/210,123.3°
C60/240,123.6°
C90/270,123.7°

Recommended Profiles

Keel   Profile
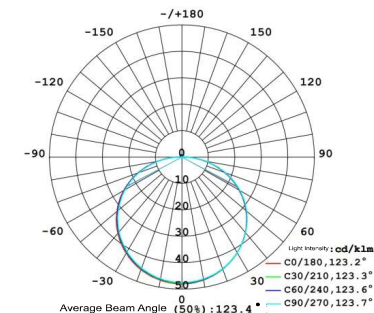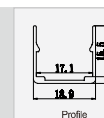
AC220V High-voltage Dual-color Temperature Flexible Light Stripe

‣ AC220V power supply, no driving power required, cost-saving;
‣ No controller needed, achieves color temperature switching between cool white and warm white through simple on/off operation of a regular switch;
‣ High thermal conductivity flexible circuit board design, bendable for easy installation;
‣ High-voltage constant current drive, minimal voltage drop, standard cascade up to 10 meters;
‣ IP65 silicone extrusion process, excellent waterproofing and safety performance;
‣ LED light source, energy-saving and eco-friendly, compliant with RoHS environmental standards.

| DC 24V | CE | cULus | Dimmable | LM 80 | CRI 90 | 120° | 3 years | RoHS | ⌂ |

5M/Reel

Product Size (mm)

125
16.6
10
AC220

IP Rate

IP66   4   12
IP67   4   12
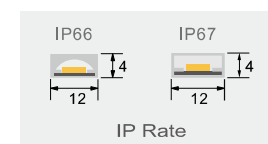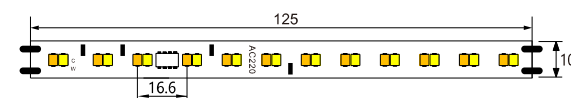
Product Parameter

LED Type:	SMD2835
Voltage:	AC220V
CRI:	Ra > 90
SDCM:	<5
CCT:	2700K-6500K
LED Qtys:	192LEDs/m
Lumens Efficacy:	64Lm/w
luminous flux:	700Lm/m
Wattage:	12W/m
Cut Size:	125mm/24LED
Length:	5M/Reel

Distribution Curve Flux

Light Intensity: cd/klm
C0/180,128.6°
C30/210,129.5°
C60/240,130.1°
C90/270,129.9°

Average Beam Angle (50%):129.5°
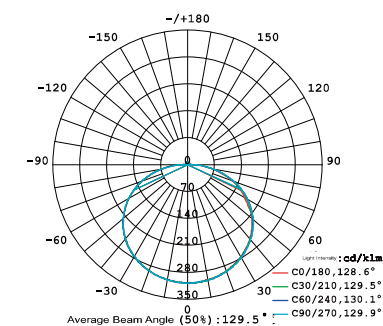
Product Accessories
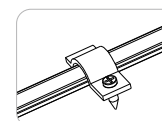
Buckle

Nt 1004 Front Luminated Solid Extrusion Light Stripe (Monochrome/Bicolor)

▸ Solid extrusion produces monochromatic co-extruded 8mm wide panels with straight output lines, featuring integrated single-color extrusion for front-lit light strips and clearly visible cutting edges.
▸ High CRI, SDCM<3, no light spots
▸ Exquisite appearance, stain-resistant, and dust-repellent.
▸ IP68 waterproof rating, UV-resistant, and salt spray-proof.
▸ Multiple installation options available, including snap-fit and profile mounting.

5M/Reel

| DC 24V | CE | c(UL)us | Dimmable | LM 80 | 120° | 3 years | RoHS | |

Product Size (mm)

Product Parameter

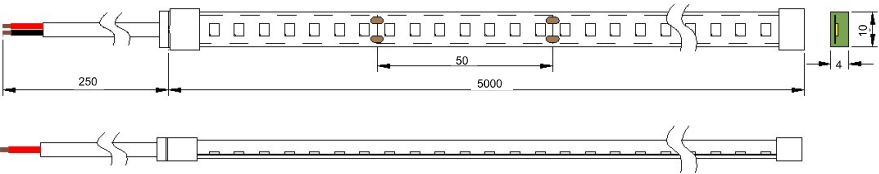|	
LED Type:	Nt 1004 Front Luminated Solid Extrusion Light Stripe
Voltage:	DC24V
CRI:	Ra > 90
Dimming:	PWM Dimming
CCT:	2700K/3000K/3500K/4000K/6500K/2700K-6500K
LED Qtys:	140LEDs/m
Lumens Efficacy:	90Lm/w
Luminous Flux:	1080Lm/m
Wattage:	12W/m
Cut Size:	50mm
Length:	5M/Reel

Distribution Curve Flux

Average Beam Angle (50%):112.9°

C0/180,112.8°
C30/210,112.8°
C60/240,113.0°
C90/270,113.1°

Recommended Profiles

NT 1204 Front Luminated Solid Extrusion Light Stripe(Monochrome/Bicolor)

▸ Solid extrusion produces single-color co-extruded 10mm wide panels with straight-out wiring, featuring integrated single-color extrusion for front-lit LED strips and clearly visible cutting.
▸ High thermal conductivity flexible circuit board design, bendable for easy installation;
▸ High CRI, SDCM<3, no light spots
▸ Exquisite appearance, stain-resistant, and dust-repellent.
▸ IP68 waterproof, UV-resistant, and salt spray-proof.
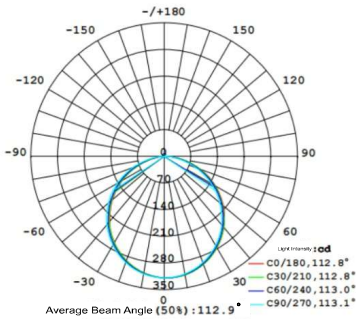▸ Multiple installation options available, including snap-fit and profile mounting.
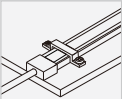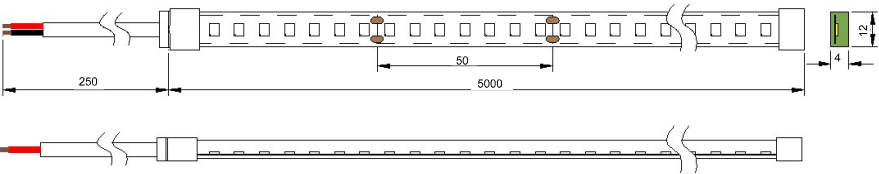
5M/Reel

| DC 24V | CE | c(UL)us | Dimmable | LM 80 | 120° | 3 years | RoHS | |

Product Size (mm)

Product Parameter

LED Type:	Nt 1204 Front Luminated Solid Extrusion Light Stripe
Voltage:	DC24V
CRI:	Ra > 90
Dimming:	PWM Dimming
CCT:	2700K/3000K/3500K/4000K/6500K/2700K-6500K
LED Qtys:	140LEDs/m
Lumens Efficacy:	90Lm/w
Luminous Flux:	1080Lm/m
Wattage:	12W/m
Cut Size:	50mm
Length:	5M/Reel

Distribution Curve Flux

Average Beam Angle (50%):112.9°

C0/180,112.8°
C30/210,112.8°
C60/240,113.0°
C90/270,113.1°

Recommended Profiles

Flexible LED Wall Wash Stripe Light/Monochrome

- Optical design for multi beam angle options/wall washing
- Uniform in light. No stratified dark spots, multi-angle luminous wall washing,
- Same width of the lamp & end cap for elegant looking
- Flat bottom design for a variety of installation methods (back glue, silicone buckle etc

5M/Reel

| DC 24V | CE | c UL us | Dimmable | LM 80 | CRI 90 | 10×45° | 3 years | RoHS | |

Product Size (mm)

166

23.8

22

IP67

10

22

Product Parameter

LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 90
SDCM:	<3
CCT:	2700K/3000K/4000K/6000K
LED Qtys:	42LEDs/m
Lumens Efficacy:	95Lm/w
Luminous Flux:	1710Lm/m
Wattage:	18W/m
Cut Size:	166mm/7LED
Length:	5M/Reel

Distribution Curve Flux

-/+180
-150 150
-120 120
-90 90
-60 60
-30 30
0

Light Intensity: cd/klm
C0/180,25.8°
C30/210,27.7°
C60/240,35.1°
C90/270,49.7°

Average Beam Angle (50%) : 34.6

Recommended Profiles

Silicone Clips

Stainless Clips

Flexible LED Wall Wash Stripe Light / Bicolor

- Optical design for multi beam angle options/wall washing
- Uniform in light. No stratified dark spots, multi-angle luminous wall washing,
- Same width of the lamp & end cap for elegant looking
- Multi CCT 2700K-6500K has been provided

5M/Reel

| DC 24V | CE | c UL us | Dimmable | LM 80 | CRI 90 | 10×45° | 3 years | RoHS | |

Product Size (mm)

166

23.8

22

IP67

10

22
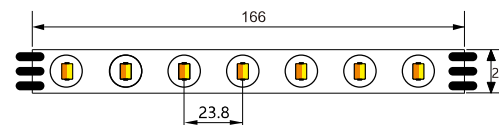
Product Parameter

LED Type:	SMD2835
Voltage:	DC24V
CRI:	Ra > 90
SDCM:	<3
CCT:	2700K+6500K
LED Qtys:	42LEDs/m
Lumens Efficacy:	95Lm/w
Luminous Flux:	1710Lm/m
Wattage:	18W/m(9W+9W)
Cut Size:	166mm/7LED
Length:	5M/Reel

Distribution Curve Flux

-/+180
-150 150
-120 120
-90 90
-60 60
-30 30
0

Light Intensity: cd/klm
C0/180,25.8°
C30/210,27.7°
C60/240,35.1°
C90/270,49.7°

Average Beam Angle (50%) : 34.6
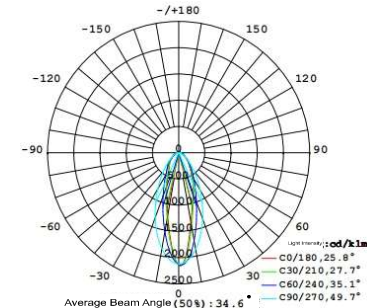
Recommended Profiles

Silicone Clips

Stainless Clips

0816 Flexible Wall Washer Lights (Monochrome/Bicolor)

▸ Dual-color co-extrusion 0816 single-color or dual-color, straight-out wire, side-out wire, front-emitting light stripe single-lamp single-cut
▸ High rendering index, spraved with tactile on. no light spots
▸ Exquisite appearance. dirt-resistant. dust-proof
▸ P67 waterproof. UV-resistant. salt sprav-proof
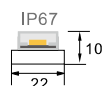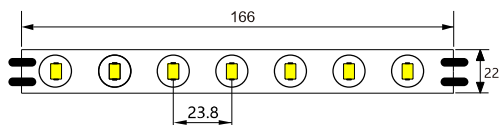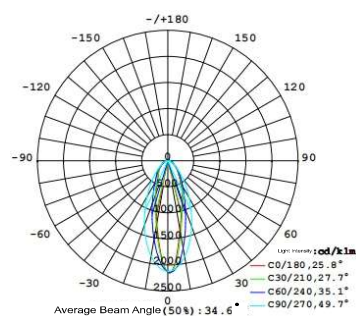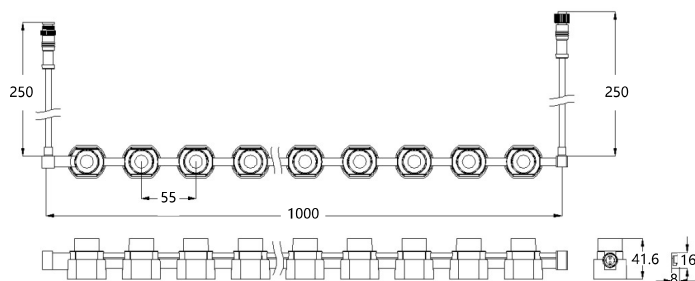▸ Multiple installation options available ,rotating buckle,fixed buckle.
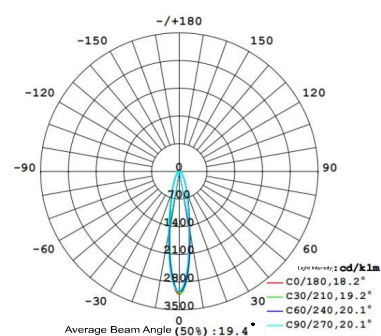
1 M/Reel

DC 24V · CE · c(UL)us · Dimmable · LM 80 · 3 years · RoHS

Product Size (mm)

Product Parameter

LED Type:	Front-emitting wall washer light
Voltage:	DC24V
CRI:	Ra > 90
Dimming:	RGBW(512 Solution)
CCT:	2700K/3000K/3500K/4000K/6500K/2700K-6500K
LED Qtys:	18LEDs/m
Lumens Efficacy:	40Lm/w
luminous flux:	80Lm/m(40Lm/m+40Lm/m)
Wattage:	20W/m (10W/m+10W/m)
Cut Size:	55mm
Length:	1M/Reel

Distribution Curve Flux

Light Intensity: cd/klm
— C0/180,18.2°
— C30/210,19.2°
— C60/240,20.1°
— C90/270,20.1°

Average Beam Angle (50%) :19.4°

Recommended Profiles

Fixed Installation   Rotational Installation

0816 Flexible Wall Washer Light(512 RGBW)

▸ Dual-color co-extrusion 0816 single-color or dual-color, RGBW512 color-changing solution, multiple wiring options for front-emitting light stripes individually cuttable
▸ High rendering index spray-coated with tactile on, no light spots
▸ Exquisite appearance, dirt-resistant, dust-repellent
▸ IP67waterproof. UV-resistant, salt spray-proof
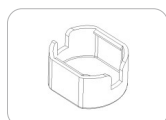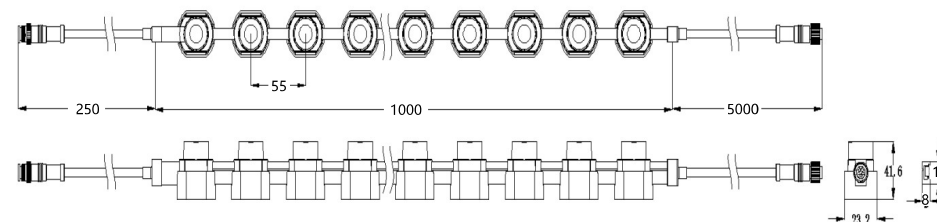▸ Multiple Installation options available, rotating clips, fixed clips

1 M/Reel

DC 24V · CE · c(UL)us · Dimmable · LM 80 · 3 years · RoHS

Product Size (mm)

Product Parameter

LED Type:	Front-emitting wall washer light
Voltage:	DC24V
CRI:	/
Dimming:	512 Dimming
CCT:	RGBW(512 Solution)
LED Qtys:	18LEDs/m
Lumens Efficacy:	/
luminous flux:	/
Wattage:	30W/m
Cut Size:	55mm
Length:	1M/Reel

Distribution Curve Flux

Light Intensity: cd/klm
— C0/180,58.6°
— C30/210,58.5°
— C60/240,58.3°
— C90/270,55.0°

Average Beam Angle(50%):57.6°
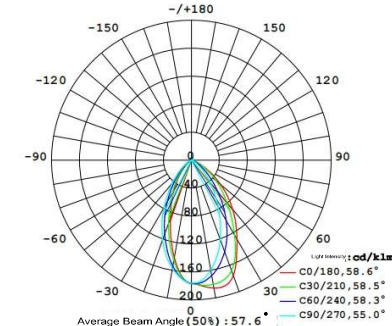
Recommended Profiles
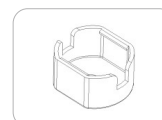
Fixed Installation   Rotational Installation

Single end punctured connector wired with cable

Image	Model	Code	Applicate light	Applicate PCB Width	Operating temperature	IP	Product size
	GF-SMD-2PIN-10MM-B	9130100010	monocolour	10mm	-20°C~+80°C	IP20	150*13.5*11.5
	GF-SMD-3PIN-10MM-B	9130100010	Two colors	10mm	-20°C~+80°C	IP20	150*13.5*11.5
	GF-SMD-4PIN-10MM-B	9130100010	RGB	10mm	-20°C~+80°C	IP20	150*13.5*11.5
	GF-SMD-5PIN-12MM-B	9130100010	RGBW	12mm	-20°C~+80°C	IP20	150*13.5*13.8
	GF-SMD-6PIN-12MM-B	9130100010	RGBCW	12mm	-20°C~+80°C	IP20	150*13.5*13.8

Double end punctured connector

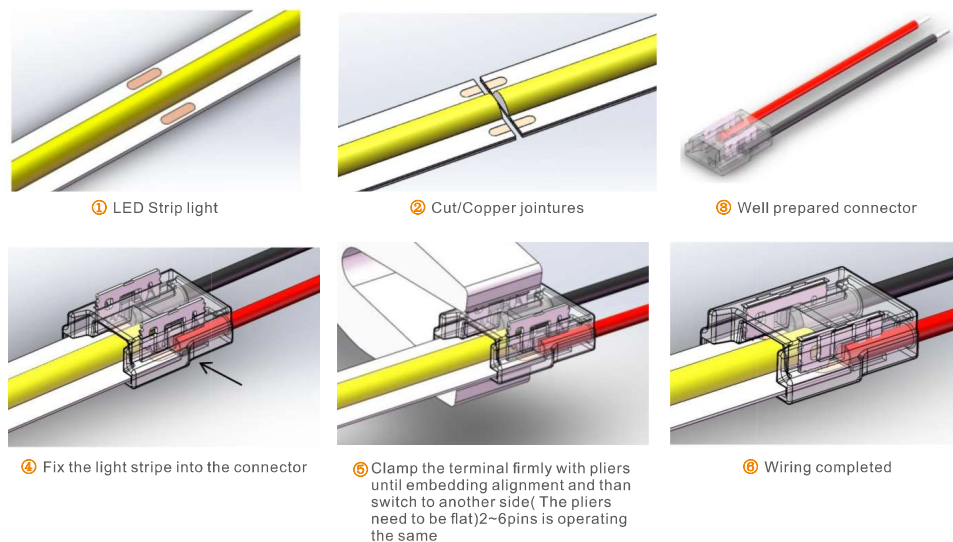| Image	Model	Code	Applicate light	Applicate PCB Width	Operating temperature	IP	Product size
	GF-SMD-2PIN-10MM-B	9130100010	monocolour	10mm	-20°C~+80°C	IP20	13.5*11.5
	GF-SMD-3PIN-10MM-B	9130100010	Two colors	10mm	-20°C~+80°C	IP20	13.5*11.5
	GF-SMD-4PIN-10MM-B	9130100010	RGB	10mm	-20°C~+80°C	IP20	13.5*11.5
	GF-SMD-5PIN-12MM-B	9130100010	RGBW	12mm	-20°C~+80°C	IP20	13.5*13.8
	GF-SMD-6PIN-12MM-B	9130100010	RGBCW	12mm	-20°C~+80°C	IP20	13.5*13.8

FCOB Striplight-Single end punctured connector wired with cable

Image	Model	Code	Applicate light	Applicate PCB Width	Operating temperature	IP	Product size
	GF-COB-2PIN-8MM-B	9130100030	monocolour	8mm	-20°C~+80°C	IP20	150*13.5*9.8

FCOB Striplight-Double end punctured connector

Image	Model	Code	Applicate light	Applicate PCB Width	Operating temperature	IP	Product size
	GF-COB-2PIN-8MM-A	9130100040	monocolour	8mm	-20°C~+80°C	IP20	13.5*9.8

Single-end punctured connector wiring

① LED Strip light

② Cut/Copper jointures

③ Well prepared connector

④ Fix the light stripe into the connector

⑤ Clamp the terminal firmly with pliers until embedding alignment and than switch to another side(The pliers need to be flat)2~6pins is operating the same

⑥ Wiring completed

Double-end punctured connector wiring

① LED Stripe light

② Cut/Copper jointures

③ Fix the light stripe from double side

④ Fix the light stripe into the pointed position of the connector

⑤ Clamp the terminal firmly with pliers until embedding alignment and than switch to another side(The pliers need to be flat)2.6pins is operating the same

⑥ Wiring completed