

# LED Strips Catalog

# STRIPS

*Sense the future, Embrace the innovation.*



*Sense the future, Embrace the innovation.*

# Contents

<b>02</b>	<b>Company Profile</b>		
	About Edison Opto	02	
	Product Quick Search	16	
<b>20</b>	<b>Elite</b>		
	2216 Series IP20	21	
	2835 Series IP20	30	
<b>36</b>	<b>High Efficacy</b>		
	HE 2835 Series IP20	36	
	UE 2835 Series IP20	45	
	PU 2835 Series IP67	51	
<b>56</b>	<b>Hunter</b>		
	2835 Series IP20	56	
	5050 Series IP20	62	
	2835 Series IP54	68	
	5050 Series IP54	74	
	2835 Series IP65	79	
	5050 Series IP65	85	
<b>90</b>	<b>FCOB</b>		
	FCOB	91	
<b>104</b>	<b>Colorful</b>		
	Dual Color Series	104	
	Multicolor	112	
	DMX512 Series	118	
	SPI Series	122	
<b>132</b>	<b>Special</b>		
	2835 One LED Cut	132	
	2216 Dim To Warm	135	
	3014 Side View	136	
	2835 Multi-Power	137	
	5050 Mini Wall Washer	138	
	TPU Pro Wall Washer	140	
	1615 3D Flexible Wall Washer	144	
	Cannon Flex Wall Washer		
	DMX512 Series	146	
<b>148</b>	<b>Neon</b>		
	Top Bend	148	
	Side Bend	155	
	3D	163	
	360°	169	
	SPI Magic	175	
	DMX512 Magic	185	
	IP68	191	
	Embedded	201	
	COB Plus	208	
	High Voltage	212	



## About Us

Edison Opto, one of the leading LED manufacturing service providers, was founded in New Taipei City, Taiwan and was publicly listed in 2010. For its innovative technology strength, Edison Opto provides comprehensive LED and solid-state lighting products from LED components, Light Module, UV/ IR LED, LED sensing, Horticulture, Automotive Lighting and smart control.

Edison Opto is specialized in high-power LEDs, offering a wide range of products from 1W to 300W, including single-chip, multi-chip, high flux, and high CRI solutions to meet various industry needs. We have nearly 25 years of experiences in LED technology. Known for innovation, reliability, and customer focus, Edison Opto provides customized OEM/ODM LED total solutions for clients worldwide.



At the core of our values is LDMS (Lighting Design & Manufacturing Service) — a full-spectrum solution in LED design and global-scale manufacturing. With a powerful and flexible production and distribution network, along with strong supplier alliances, LDMS enables us to offer some of the most competitive, agile, and scalable services in the industry.

We are driven by a commitment to innovation, sustainability, and impact. Our next-generation LED technologies are designed not only for efficiency but also to support ESG values. At Edison Opto, we believe in lighting the way forward — through technology, through partnerships, and through purpose.

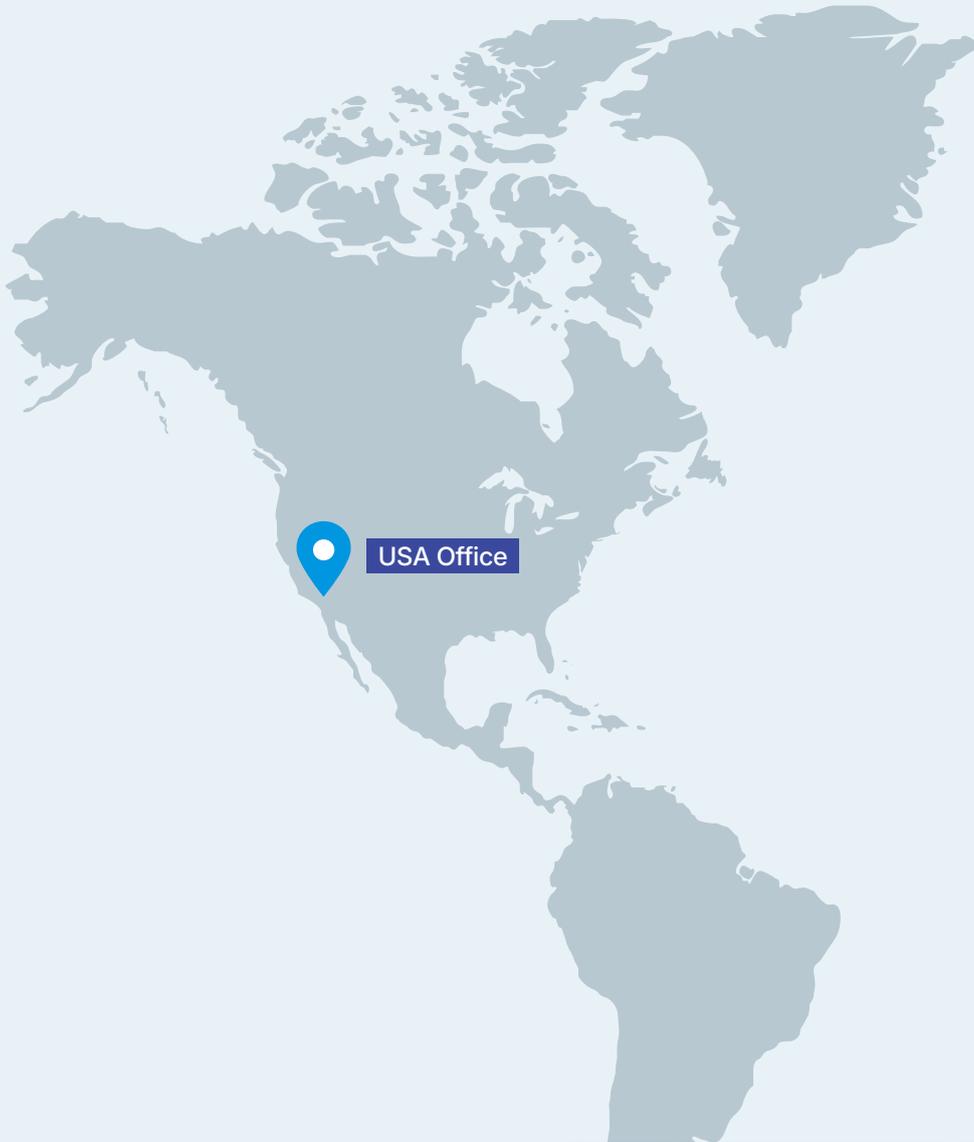


LED  
Total  
Solutions



## Global Presence

Our global network spans across key markets and regions, enabling us to deliver consistent value, innovation, and support to partners and clients worldwide. With strategic hubs in major cities, we are positioned to respond to local needs while leveraging global insights—ensuring agility, connectivity, and sustained growth in an ever-evolving market landscape.



Taipei Headquarters



Taipei Factory



Yangzhou Factory



Dong Guan Factory



USA Office

# Group Milestone



## Certificate

Edison Opto is committed to delivering LED products that meet the highest standards of quality and safety.

We operate under certified ISO quality management systems and comply with major international safety regulations.

Our certifications demonstrate our pursuit of product excellence, manufacturing consistency, and customer satisfaction across diverse applications and global markets.



ISO 9001



ISO 14001



IATF 16949



**2013**

Edison Opto USA  
Established

**2015**

Yangzhou Phase II  
Factory Launch  
YZ Edison-Litek  
Founded

**2017**

Edison-Litek  
Established

**2022**

Global Operations  
Headquarters

**2026**

25 Years  
Anniversary

**2015**

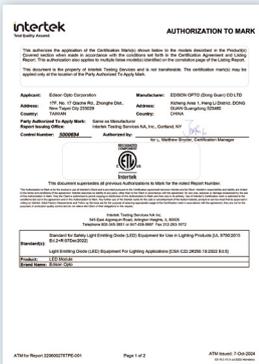
TS16949  
Approved

**2018**

IATF16949  
Approved

**2020**

Taipei Edison-Litek Factory  
Established



# LED Production

Our manufacturing facilities are designed to support high-efficiency, high-reliability LED production. Each production step — including die attach, molding, and dispensing — is carried out under strict process control and quality assurance systems. We are capable of producing a wide range of high-power and specialty LED components, supported by in-house reliability and color consistency testing.





# LED Strips Production

## Stable Process × Strict Quality Control — Delivering the Most Reliable LED Light Strips

With automated production lines and vertically integrated capabilities, we maintain complete control over every step of the manufacturing process — from raw material preparation to final shipment. Each light strip is produced in-house, certified under ISO international quality standards, and rigorously tested to ensure consistent color, stable brightness, and long lifetime. Our key manufacturing processes include:

- **Premium Material Selection:** High-brightness LEDs, heat-resistant FPCs, and high-quality electronic components ensure solid upstream quality.
- **SMT Assembly:** Fully automated SMT and reflow soldering processes deliver strong, stable connections.
- **Precision Assembly:** Automatic Manual soldering, adhesive backing, and waterproof enhancements.
- **Aging & Quality Testing:** Electrical aging, BIN check, and consistency tests eliminate potential defects.
- **Cutting & Packaging:** Precision cutting, combined with ESD-safe packaging, ensure secure logistics, hassle-free installation and easy integration.

We offer a wide range of strip models and customization options — whether you need high efficiency, high CRI, or solutions for specialized applications, we can help you find the perfect fit.





# IP Rating

Reliability test equipment is essential for evaluating the durability, performance, and lifespan of products under various conditions.

**IP 20**



Indoor dry areas, such as desk lamps, recessed ceiling lights, and internal lighting fixtures

**IP 54**



Indoor humid areas, such as kitchens and under bathroom mirrors

**IP 65**



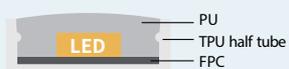
Semi-outdoor spaces, such as under canopies, outdoor restaurant signage, car washes

**IP 67**



Outdoor building facades, garden light strips, poolside lighting, bridge piers

**IP 68**



Pools, fountains, aquarium lighting, underwater decorative lighting

# Quality Control

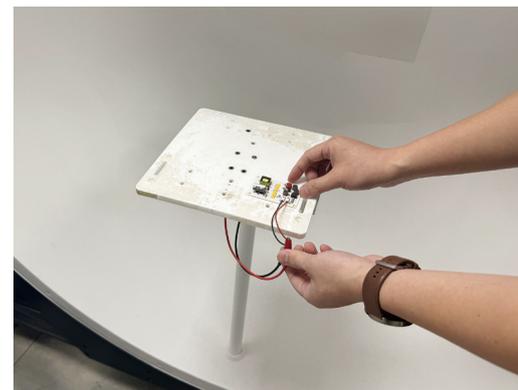
We implement a comprehensive and strict quality control system throughout the entire production process — from raw material inspection to final product validation. Each LED undergoes multiple quality assurance stages, including:

- **IQC**—Verifying the specifications, reliability, and consistency of all critical components before production.
- **In-Process Quality Control (IPQC)**—Monitoring each key manufacturing stage to ensure assembly accuracy and process stability.
- **Aging and Reliability Tests**—Conducting long-duration stress tests under elevated temperature and voltage to ensure long-term product stability.

**Final Quality Assurance (FQA)** Verifies that all finished products meet internal quality standards before moving to shipment preparation, ensuring reliability and consistency.

- **Outgoing Quality Control (OQC)**—Ensures all products meet customer standards before shipment, serving as the final checkpoint to secure quality and minimize defects.

Through the combination of rigorous inspections, strict testing, and international certification compliance, we ensure that every LED product delivers superior performance, outstanding durability, and the highest reliability in the global market.



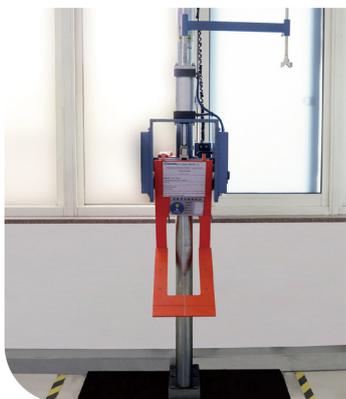




# Reliability Test

To ensure consistent quality and long-term durability, all Edison Opto products undergo rigorous reliability testing to ensure they meet the demands of high-performance environments.

From thermal cycling and humidity exposure to high-temperature storage and life aging tests, we validate the endurance of our LEDs before they reach the market.





## Reliability Test Items

Test Item	Test Equipment	Model	Test Condition	Test Duration	Criteria	Mark
Photometric Testing	1.5M Integrating Sphere	CMS-3000S	According to the stated standards	20min	According to the design specification	A、B
IP Rating Test	IP Rating Test System	HD-IP1 2/ HD-IP3 4/ HD-IP5 6/ HD-IP7 8	IPX1~IPX8	0.5H	GB4208-2008	A、B
Salt Spray Test	Salt Spray Tester	HY-60L	Neutral Salt Concentration:5%±1% Sodium Chloride Concentration=Sodium Chloride/(Sodium+Pure Water)*100%	24H	GB/T2423.17-2008	A
Anti-yellowing Test	Anti-yellowing Tester	LKNHB-225	Temperature: 50°C	Based on the product requirements	ASTM-D1148, HG/T 3689; GB/T q041766-1995	A
Repeated Drop Test	LED Strips Swing Tester	PCX-120	Bare boards: 2000 times; Waterproof: 1000 times; Neon: 500 times	2H	According to the design specification	A
Bending Test	LED Strip Bending Tester	PCX-130	400 cycles	2H	According to the design specification	A
Twisting Test	Twisting Tester	PCX-100	Corotation:1080° Reversal: 1080°	2H	According to the design specification	A
High/Low Temperature Test	Temperature & Humidity Chamber	HD-E702-150 HL-600L	Place the product at max. temp. 50°C or min. temp. -25°C	48H	GB/T 2423.1/2	A
Thermal Shock	Thermal Shock Chamber	LK-K600L	Product Operating Temperature: High temperature 60° for 0.5H/Low temperature for 0.5H as a cycle	200 Cycle	GB/T 2423.34 IEC 60068-2-38 GJB150.5	A
High Temperature and Humidity Test	Temperature & Humidity Chamber	HD-E702-150 HL-600L	Long-Term Lighting Test at 50°C/ 85%RH	500H	GB/T 2423.3-2016	A
Lighting Test at Room Temperature	Aging Test Shelf	E4750TC160	Long-Term Lighting Test at Ta = 25°C+10°C	New Product: 6000H Others: 1000H	GB/T24823-2017 GB/T24824-2009	A

Note: Class A for new products, Class B for derivative products.

# Product Quick Search

With a wide range of LED strip models tailored for different applications and specifications, our Quick Search helps you filter, compare, and identify the ideal product — quickly and accurately.



### Elite

- Ultra-thin design
- High efficacy of 140lm/W@Ra95
- Consistent brightness up to 10 meters with single-sided power supply.



### High Efficacy

- Superior efficacy 195lm/W@IP20
- Superior efficacy 148lm/W@IP67 (PU Series)
- High lumen output 4320lm/M



### Hunter

- The best choice for high performance and cost efficiency.
- Available in a full range of waterproof ratings for any environment.



### FCOB

- Dotless light output
- Soft glow emission
- Extra-wide 140° beam angle



### Colorful

- Tunable / RGB / RGBW
- Dynamic color effects
- Smart control available



### Special

- Dim to warm available
- Asymmetric beam design suitable for wallwashing.
- Wide range of beam angles
- Highly flexible and cuttable at each LED.



### Neon

- Seamless, dotless light output.
- Silicone encapsulated for harsh environments, with a high IP rating.
- Solder-free, glue-free IP67 quick connector.
- Support multiple bending directions and optional wiring methods.





# Elite

## 2216 Series



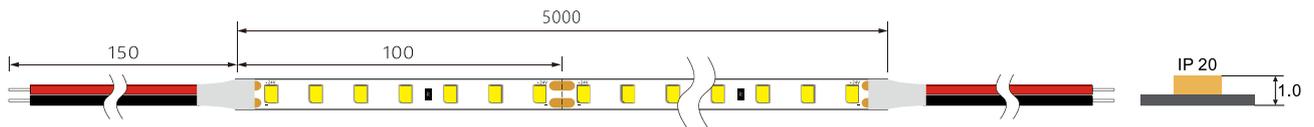
### Features

- Tiny dimension design for various narrow-space lighting applications.
- High lumen output and high CRI to reveal true appearance of objects.
- Suitable for cabinet lighting and backlighting.



# Elite 2216 4MM 70D/M 24V IP20

- Designed with a 4mm board to fit into narrow spaces.
- High lumen output and high CRI to reveal real object status.
- Suitable to use in cabinet lighting and backlighting.



## Technical Data

Dimensions(mm)	L5000*W4*H1.0
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	110
LED Chips/m	70D/m
Beam Angle	120°
Min.Cutting	100mm/7LEDs

 Length 5M	 Ra 90+
 Voltage 24V DC	 Warranty 3 Years

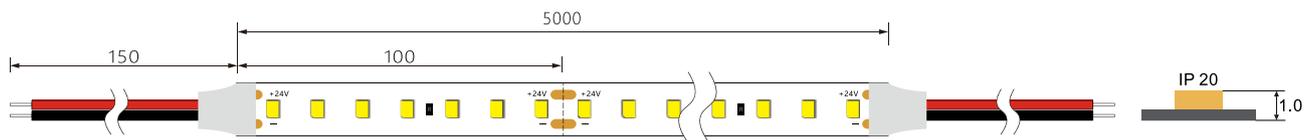
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0B07003	● 2700K	> 90	4.8	509	5	CV
6LBR1WWJE0B07003	● 3000K	> 90	4.8	511	5	CV
6LBR1NWJE0B07003	● 4000K	> 90	4.8	528	5	CV
6LBR1CWJE0B07003	○ 6000K	> 90	4.8	539	5	CV

CV: Constant Voltage, CC: Constant Current

# Elite 2216 8MM 70D/M 24V IP20

- Designed with an 8mm board to fit into narrow spaces.
- High lumen output and high CRI to reveal real object status.
- Suitable to use in cabinet lighting and backlighting.



## Technical Data

Dimensions(mm)	L5000*W8*H1.0
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	110
LED Chips/m	70D/m
Beam Angle	120°
Min.Cutting	100mm/7LEDs



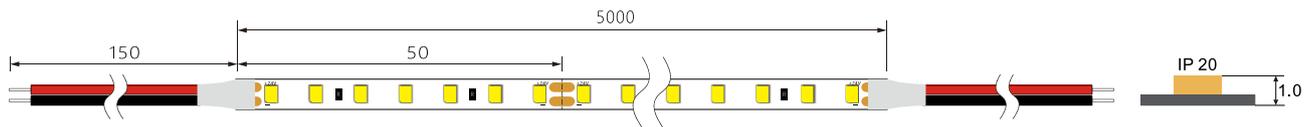
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0B07001	● 2700K	> 90	4.8	509	5	CV
6LBR1WWJE0B07001	● 3000K	> 90	4.8	511	5	CV
6LBR1NWJE0B07001	● 4000K	> 90	4.8	528	5	CV
6LBR1CWJE0B07001	○ 6000K	> 90	4.8	539	5	CV

CV: Constant Voltage, CC: Constant Current

# Elite 2216 4MM 140D/M 24V IP20

- Designed with a 4mm board to fit into narrow spaces.
- High lumen output and high CRI to reveal real object status.
- Suitable to use in cabinet lighting and backlighting.



## Technical Data

Dimensions(mm)	L5000*W4*H1.0
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	110
LED Chips/m	140D/m
Beam Angle	120°
Min.Cutting	50mm/7LEDs

 Length <b>5M</b>	 Ra <b>90+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

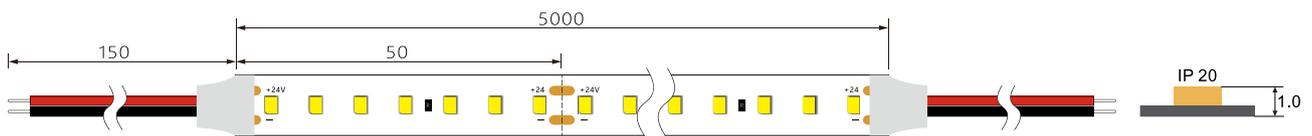
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0B14003	● 2700K	> 90	9.6	960	5	CV
6LBR1WWJE0B14003	● 3000K	> 90	9.6	1003	5	CV
6LBR1NWJE0B14003	● 4000K	> 90	9.6	1056	5	CV
6LBR1CWJE0B14003	○ 6000K	> 90	9.6	1078	5	CV

CV: Constant Voltage, CC: Constant Current

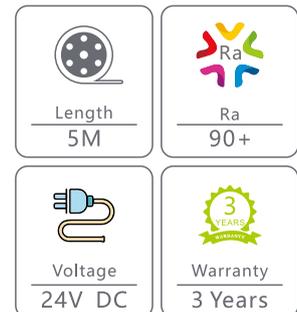
## Elite 2216 8MM 140D/M 24V IP20

- Designed with an 8mm board to fit into narrow spaces.
- High lumen output and high CRI to reveal real object status.
- Suitable to use in cabinet lighting and backlighting.



### Technical Data

Dimensions(mm)	L5000*W8*H1.0
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	110
LED Chips/m	140D/m
Beam Angle	120°
Min.Cutting	50mm/7LEDs



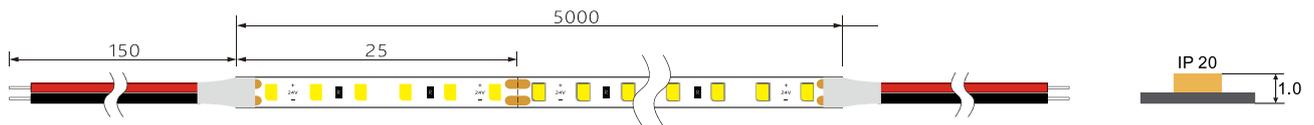
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0B14001	● 2700K	> 90	9.6	960	5	CV
6LBR1WWJE0B14001	● 3000K	> 90	9.6	1003	5	CV
6LBR1NWJE0B14001	● 4000K	> 90	9.6	1056	5	CV
6LBR1CWJE0B14001	○ 6000K	> 90	9.6	1078	5	CV

CV: Constant Voltage, CC: Constant Current

# Elite 2216 4MM 240D/M 24V IP20

- Slim 4mm high-density design delivers uniform lighting in compact spaces.
- High lumen output and high CRI to reveal real object status.
- Suitable to use in cabinet lighting and backlighting.



## Technical Data

Dimensions(mm)	L5000*W4*H1.0
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	85
LED Chips/m	240D/m
Beam Angle	120°
Min.Cutting	25mm/6LEDs

 Length <b>5M</b>	 Ra <b>90+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

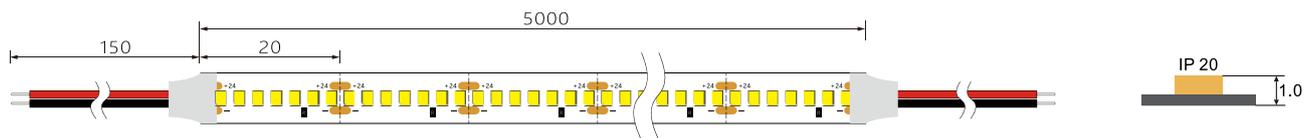
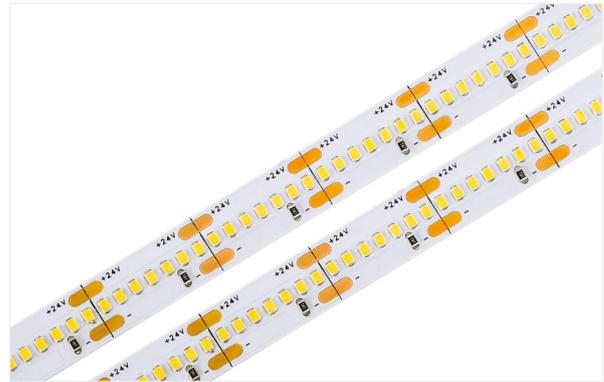
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0B24001	● 2700K	> 90	19.2	1520	5	CV
6LBR1WWJE0B24001	● 3000K	> 90	19.2	1584	5	CV
6LBR1NWJE0B24001	● 4000K	> 90	19.2	1625	5	CV
6LBR1CWJE0B24001	○ 6000K	> 90	19.2	1666	5	CV

CV: Constant Voltage, CC: Constant Current

## Elite 2216 10MM 350D/M 24V IP20

- Tiny dimension design for various narrow-space lighting applications.
- High lumen output and high CRI to reveal true appearance of objects.
- Suitable for cabinet lighting and backlighting.
- High-density design delivers uniformity of light.



### Technical Data

Dimensions(mm)	L5000*W10*H1.0
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@6000K	106
LED Chips/m	350D/m
Beam Angle	120°
Min.Cutting	20mm/7LEDs



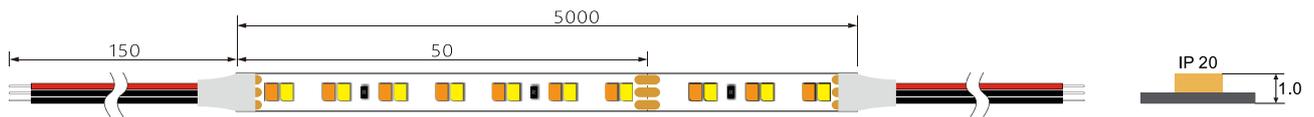
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0B35001	● 2700K	> 90	28.8	2618	5	CV
6LBR1WWJE0B35001	● 3000K	> 90	28.8	2706	5	CV
6LBR1NWJE0B35001	● 4000K	> 90	28.8	2882	5	CV
6LBR1CWJE0B35001	○ 6000K	> 90	28.8	3069	5	CV

CV: Constant Voltage, CC: Constant Current

# Elite 2216 DualColor 280D/M 24V IP20

- Tiny dimension design for various narrow-space lighting applications.
- High lumen output and high CRI to reveal true appearance of objects.
- Suitable for cabinet lighting and backlighting.
- Dual CCT design within a 5mm board width enables flexible CCT tuning in narrow spaces.



## Technical Data

Dimensions(mm)	L5000*W5*H1.0
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@6000K	112
LED Chips/m	280D/m
Beam Angle	120°
Min.Cutting	50mm/14LEDs

 Length <b>5M</b>	 Ra <b>90+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M6JE0B14002	● 2700K	> 90	9.0	911	5	CV
	○ 6000K	> 90	9.0	1010	5	CV

CV: Constant Voltage, CC: Constant Current



# Elite High-Performance

## 2835 Series



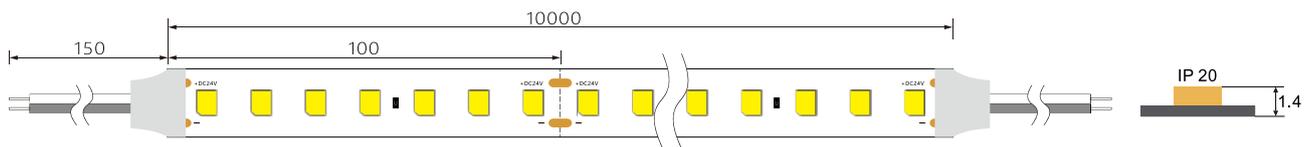
### Features

- High efficacy up to 140lm/W at 4000K @Ra95
- Ideal for large-scale commercial projects, outdoor lighting, or industrial environments
- Single-sided power supply; maintains consistent brightness up to 10 meters



## Elite 2835 70D/M 7.2W/M 24V IP20

- High efficacy up to 140lm/W at 4000K @Ra95.
- Ideal for large-scale commercial projects, outdoor lighting, or industrial environments.
- Single-sided power supply; maintains consistent brightness up to 10 meters.



### Technical Data

Dimensions(mm)	L10000*W10*H1.4
Input Voltage	DC24V
CRI(Ra)	> 90/ > 95
Lm/w@4000K	140
LED Chips/m	70D/m
Beam Angle	120°
Min.Cutting	100mm/7LEDs



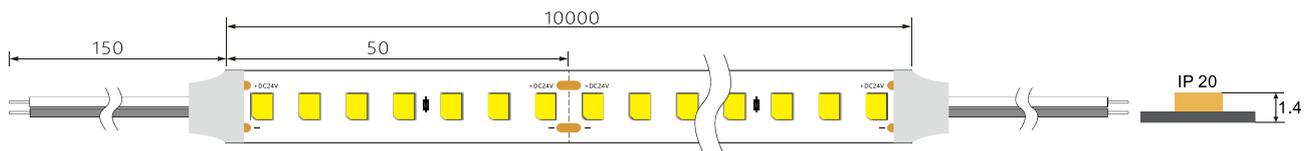
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR118JJOS07004	● 1800K	> 90	7.2	685	10	CV
6LBR124JJOS07004	● 2400K	> 90	7.2	900	10	CV
6LBR127JJOS07004	● 2700K	> 95	7.2	900	10	CV
6LBR130JJOS07004	● 3000K	> 95	7.2	935	10	CV
6LBR140JJOS07004	● 4000K	> 95	7.2	1008	10	CV
6LBR150JJOS07004	○ 5000K	> 95	7.2	1008	10	CV
6LBR157JJOS07004	○ 5700K	> 95	7.2	1008	10	CV

CV: Constant Voltage, CC: Constant Current

# Elite 2835 140D/M 14.4W/M 24V IP20

- High efficacy up to 140lm/W at 4000K @Ra95.
- Ideal for large-scale commercial projects, outdoor lighting, or industrial environments.
- Single-sided power supply; maintains consistent brightness up to 10 meters.



## Technical Data

Dimensions(mm)	L10000*W10*H1.4
Input Voltage	DC24V
CRI(Ra)	> 90/ > 95
Lm/w@4000K	140
LED Chips/m	140D/m
Beam Angle	120°
Min.Cutting	50mm/7LEDs

 Length <b>10M</b>	 Ra <b>90/95+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR118JOS14002	● 1800K	> 90	14.4	1370	10	CC
6LBR124JOS14002	● 2400K	> 90	14.4	1800	10	CC
6LBR127JOS14002	● 2700K	> 95	14.4	1800	10	CC
6LBR130JOS14002	● 3000K	> 95	14.4	1870	10	CC
6LBR140JOS14002	● 4000K	> 95	14.4	2016	10	CC
6LBR150JOS14002	○ 5000K	> 95	14.4	2016	10	CC
6LBR157JOS14002	○ 5700K	> 95	14.4	2016	10	CC

CV: Constant Voltage, CC: Constant Current

## Elite 2835 140D/M 14.4W/M 24V IP20

- The measured CRI (Color Rendering Index) is 97, and CQS (Color Quality Scale) is 96.
- It has an RG0 blue light rating, which is eye-protective.
- Both single-color and dual-color options are available. The dual-color version can be easily integrated into various dimming and color-adjusting systems.
- It is suitable for use in specialty stores, supermarkets, art galleries, libraries, calligraphy and painting exhibitions, and other venues.



### Technical Data

Dimensions(mm)	L5000*W10*H1.4
Input Voltage	DC24V
CRI(Ra)	≥97
Lm/w@4000K	107
LED Chips/m	140D/m
Beam Angle	120°
Min.Cutting	50mm/7LEDs



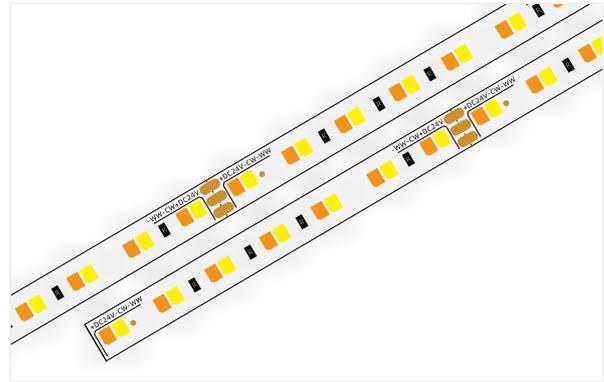
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR127JE0S14025	● 2700K	≥97	14.4	1358	5	CV
6LBR130JE0S14025	● 3000K	≥97	14.4	1400	5	CV
6LBR140JE0S14025	● 4000K	≥97	14.4	1540	5	CV
6LBR157JE0S14025	○ 5700K	≥97	14.4	1540	5	CV

CV: Constant Voltage, CC: Constant Current

# Elite 2835 Dual Color 140D/M 24V IP20

- The measured CRI (Color Rendering Index) is 97, and CQS (Color Quality Scale) is 96.
- It has an RG0 blue light rating, which is eye-protective.
- Both single-color and dual-color options are available. The dual-color version can be easily integrated into various dimming and color-adjusting systems.
- It is suitable for use in specialty stores, supermarkets, art galleries, libraries, calligraphy and painting exhibitions, and other venues.



## Technical Data

Dimensions(mm)	L5000*W10*H1.4
Input Voltage	DC24V
CRI(Ra)	≥97
Lm/w@5700K	107
LED Chips/m	140D/m
Beam Angle	120°
Min.Cutting	100mm/14LEDs

 Length 5M	 Ra 97+
 Voltage 24V DC	 Warranty 3 Years

## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M6JE0S07011	● 2700K	≥97	7.2	1358	5	CV
	○ 5700K	≥97	7.2	1540	5	CV

CV: Constant Voltage, CC: Constant Current



# High Efficacy

HE 2835 IP20 Series



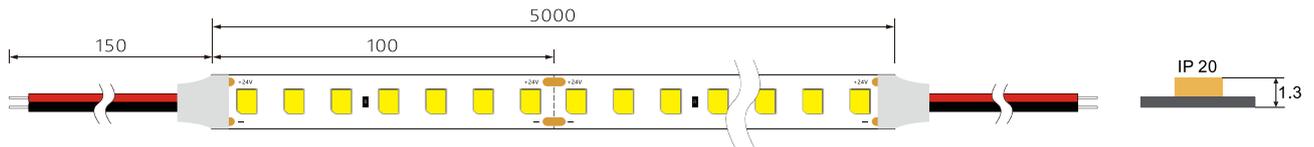
## Features

- The maximum light efficacy reaches 170lm/W.
- Compatible with PWM/Triac/0-10V controller.
- Safe operating voltage of 24V input.
- Ideal for indoor decorative lighting.



# HE 2835 70D/M 24V IP20

- The maximum light efficacy can reach 140lm/W.
- Single-sided power supply, consistent brightness up to 5 meters.
- Compatible with PWM/Triac/0-10V controller.
- Safe voltage 24V input.
- Indoor decorative lighting.



## Technical Data

Dimensions(mm)	L5000*W8*H1.3
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	140
LED Chips/m	70D/m
Beam Angle	120°
Min.Cutting	100mm/7LEDs

 Length <b>5M</b>	 Ra <b>80+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

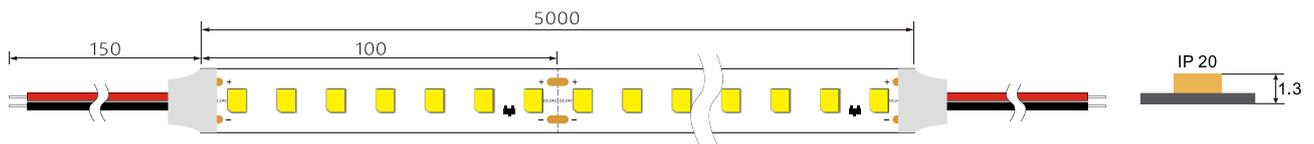
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0S07018	● 2700K	> 80	4.8	593	5	CV
6LBR1WWJE0S07018	● 3000K	> 80	4.8	624	5	CV
6LBR1NWJE0S07018	● 4000K	> 80	4.8	672	5	CV
6LBR1CWJE0S07018	○ 5700K	> 80	4.8	672	5	CV

CV: Constant Voltage, CC: Constant Current

# HE 2835 10MM 70D/M 24V IP20

- The maximum light efficacy can reach 150lm/W.
- Single-sided power supply, consistent brightness up to 5 meters.
- Safe voltage 24V input.
- Indoor decorative lighting.



## Technical Data

Dimensions(mm)	L5000*W10*H1.3
Input Voltage	DC24V
CRI(Ra)	> 80/ > 90
Lm/w@4000K	150
LED Chips/m	70D/m
Beam Angle	120°
Min.Cutting	100mm/7LEDs

 Length 5M	 Ra 80/90+
 Voltage 24V DC	 Warranty 3 Years

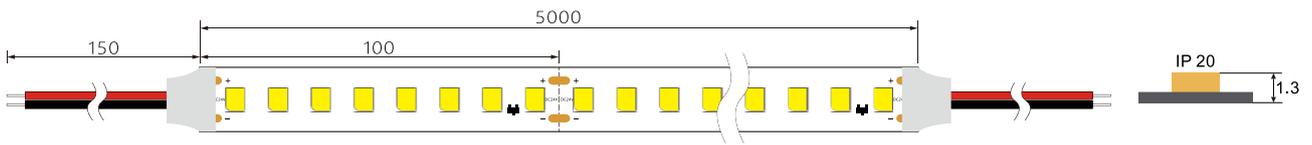
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0S07001	● 2700K	> 80	14.4	1915	5	CC
6LBR1WWJE0S07001	● 3000K	> 80	14.4	2015	5	CC
6LBR1NWJE0S07001	● 4000K	> 80	14.4	2160	5	CC
6LBR1NWJE0S07001	○ 5700K	> 80	14.4	2160	5	CC
6LBR1WWJE0S07010	● 2700K	> 90	14.4	1572	5	CC
6LBR1WWJE0S07010	● 3000K	> 90	14.4	1655	5	CC
6LBR1NWJE0S07010	● 4000K	> 90	14.4	1800	5	CC
6LBR1CWJE0S07010	○ 5700K	> 90	14.4	1800	5	CC

CV: Constant Voltage, CC: Constant Current

# HE 2835 80D/M 24V IP20

- The maximum light efficacy can reach 170lm/W.
- Single-sided power supply, consistent brightness up to 5 meters.
- Safe voltage 24V input.
- Indoor decorative lighting.



## Technical Data

Dimensions(mm)	L5000*W10*H1.3
Input Voltage	DC24V
CRI(Ra)	> 80/ > 90
Lm/w@4000K	170
LED Chips/m	80D/m
Beam Angle	120°
Min.Cutting	100mm/8LEDs



Length  
5M



Ra  
80/90+



Voltage  
24V DC



Warranty  
3 Years

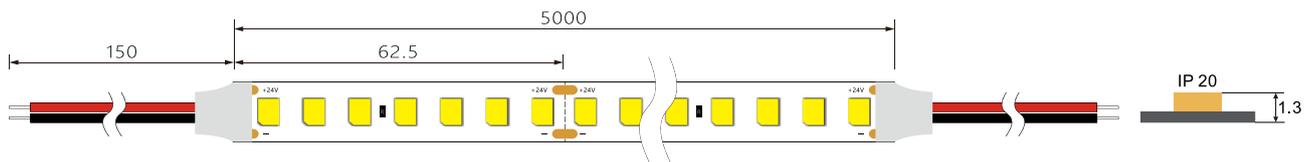
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0S08001	● 2700K	> 80	10.8	1510	5	CC
6LBR1WWJE0S08001	● 3000K	> 80	10.8	1730	5	CC
6LBR1NWJE0S08001	● 4000K	> 80	10.8	1835	5	CC
6LBR1CWJE0S08001	○ 5700K	> 80	10.8	1835	5	CC
6LBR1WWJE0S08010	● 2700K	> 90	10.8	1260	5	CC
6LBR1WWJE0S08010	● 3000K	> 90	10.8	1460	5	CC
6LBR1NWJE0S08010	● 4000K	> 90	10.8	1565	5	CC
6LBR1CWJE0S08010	○ 5700K	> 90	10.8	1565	5	CC

CV: Constant Voltage, CC: Constant Current

# HE 2835 112D/M 24V IP20

- The maximum light efficacy can reach 140lm/W.
- Single-sided power supply, consistent brightness up to 5 meters.
- Compatible with PWM/Triac/0-10Vcontroller.
- Safe voltage 24V input.
- Indoor decorative lighting.



## Technical Data

Dimensions(mm)	L5000*W8*H1.3
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	140
LED Chips/m	112D/m
Beam Angle	120°
Min.Cutting	62.5mm/7LEDs

 Length <b>5M</b>	 Ra <b>80+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

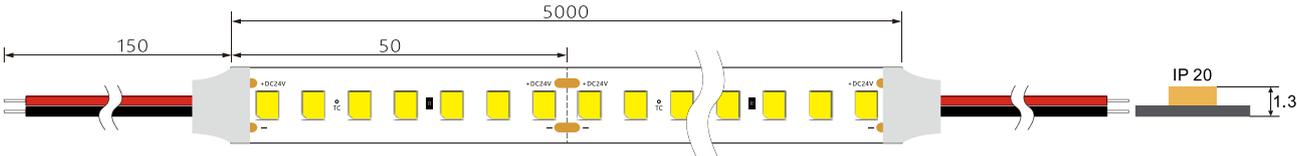
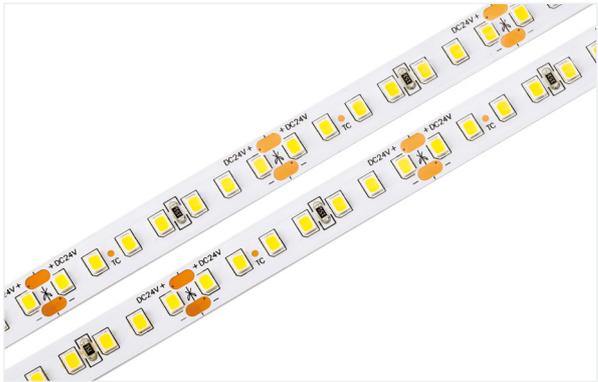
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0S11208	● 2700K	> 80	9.6	1186	5	CV
6LBR1WWJE0S11208	● 3000K	> 80	9.6	1248	5	CV
6LBR1NWJE0S11208	● 4000K	> 80	9.6	1344	5	CV
6LBR1CWJE0S11208	○ 5700K	> 80	9.6	1344	5	CV

CV: Constant Voltage, CC: Constant Current

# HE 2835 140D/M 24V IP20

- The maximum light efficacy can reach 150lm/W.
- Single-sided power supply, consistent brightness up to 5 meters.
- Compatible with PWM/Triac/0-10Vcontroller.
- Safe voltage 24V input.
- Indoor decorative lighting.



### Technical Data

Dimensions(mm)	L5000*W10*H1.3
Input Voltage	DC24V
CRI(Ra)	> 80/ > 90
Lm/w@4000K	150
LED Chips/m	140D/m
Beam Angle	120°
Min.Cutting	50mm/7LEDs



Length  
5M



Ra  
80/90+



Voltage  
24V DC



Warranty  
3 Years

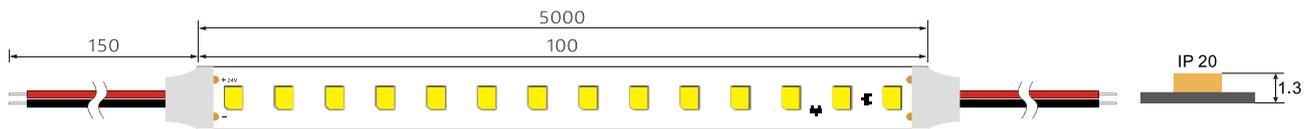
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0S14016	● 2700K	> 80	14.4	1945	5	CV
6LBR1WWJE0S14017	● 3000K	> 80	14.4	2015	5	CV
6LBR1NWJE0S14017	● 4000K	> 80	14.4	2160	5	CV
6LBR1CWJE0S14017	○ 5700K	> 80	14.4	2160	5	CV
6LBR1WWJE0S14018	● 2700K	> 90	14.4	1730	5	CV
6LBR1WWJE0S14019	● 3000K	> 90	14.4	1800	5	CV
6LBR1NWJE0S14019	● 4000K	> 90	14.4	1945	5	CV
6LBR1CWJE0S14019	○ 5700K	> 90	14.4	1945	5	CV

CV: Constant Voltage, CC: Constant Current

# HE 2835 140D/M 24V IP20

- The maximum light efficacy can reach 150lm/W.
- Single-sided power supply, no brightness difference from beginning to end under 5M condition.
- Safe voltage 24V input.
- Indoor decorative lighting.



## Technical Data

Dimensions (mm)	L5000*W12*H1.3
Input Voltage	DC24V
CRI(Ra)	> 80/ > 90
Lm/w@4000K	150
LED Chips/m	140D/m
Beam Angle	120°
Min.Cutting	100mm/14LEDs

 Length 5M	 Ra 80/90+
 Voltage 24V DC	 Warranty 3 Years

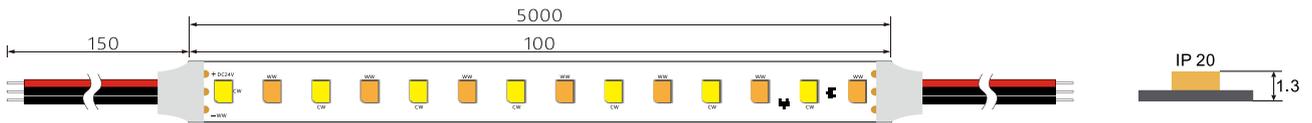
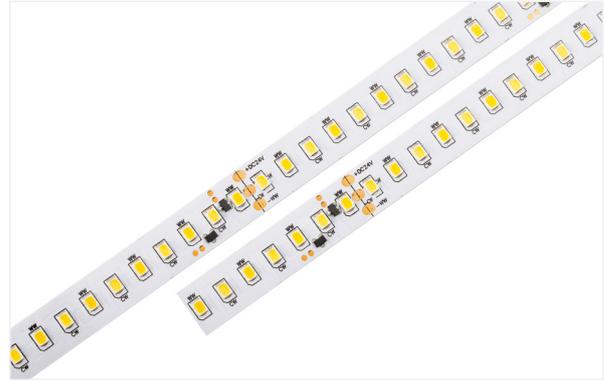
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0S14001	● 2700K	> 80	28.8	3600	5	CC
6LBR1WWJE0S14001	● 3000K	> 80	28.8	4030	5	CC
6LBR1NWJE0S14001	● 4000K	> 80	28.8	4320	5	CC
6LBR1NWJE0S14001	○ 5700K	> 80	28.8	4320	5	CC
6LBR1WWJE0S14010	● 2700K	> 90	28.8	3160	5	CC
6LBR1WWJE0S14010	● 3000K	> 90	28.8	3310	5	CC
6LBR1NWJE0S14010	● 4000K	> 90	28.8	3600	5	CC
6LBR1CWJE0S14010	○ 5700K	> 90	28.8	3600	5	CC

CV: Constant Voltage, CC: Constant Current

# HE 2835 Dual Color 140D/M 24V IP20

- The maximum light efficacy can reach 150lm/W.
- Single-sided power supply, no brightness difference from beginning to end under 5M condition.
- Safe voltage 24V input.
- Indoor decorative lighting.



## Technical Data

Dimensions (mm)	L5000*W12*H1.3
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@5700K	150
LED Chips/m	140D/m
Beam Angle	120°
Min.Cutting	100mm/14LEDs

 Length 5M	 Ra 80/90+
 Voltage 24V DC	 Warranty 3 Years

## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M6JE0S07001	● 2700K	> 80	14.4	1870	5	CC
	○ 6500K	> 80	14.4	2160	5	CC
6LBR1M6JE0S07010	● 2700K	> 90	14.4	1505	5	CC
	○ 6500K	> 90	14.4	1800	5	CC

CV: Constant Voltage, CC: Constant Current



# High Efficacy

UE 2835 IP20 Series



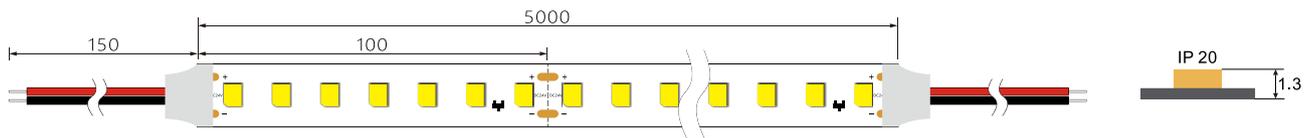
## Features

- The maximum light efficacy reaches 227lm/W.
- Single-sided power supply; no brightness difference from start to end within 5M.
- Safe operating voltage of 24V input.
- Ideal for indoor decorative lighting.



# UE 2835 70D/M 24V IP20

- The maximum light efficacy reaches 165lm/W.
- Single-sided power supply; no brightness difference from start to end within 5M.
- Safe operating voltage of 24V input.
- Ideal for indoor decorative lighting.



## Technical Data

Dimensions(mm)	L5000*W10*H1.3
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	165
LED Chips/m	70D/m
Beam Angle	120°
Min.Cutting	100mm/7LEDs

 Length 5M	 Ra 80+
 Voltage 24V DC	 Warranty 3 Years

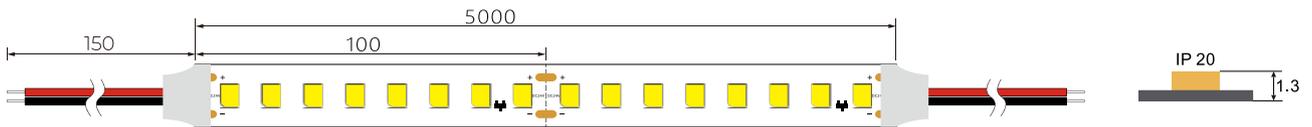
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0S07013	● 2700K	> 80	14.4	2088	5	CC
6LBR1WWJE0S07011	● 3000K	> 80	14.4	2230	5	CC
6LBR1NWJE0S07011	● 4000K	> 80	14.4	2375	5	CC
6LBR1CWJE0S07011	○ 5700K	> 80	14.4	2375	5	CC

CV: Constant Voltage, CC: Constant Current

# UE 2835 80D/M 24V IP20

- The maximum light efficacy reaches 195lm/W.
- Single-sided power supply; no brightness difference from start to end within 5M.
- Safe operating voltage of 24V input.
- Ideal for indoor decorative lighting.



## Technical Data

Dimensions(mm)	L5000*W10*H1.3
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	195
LED Chips/m	80D/m
Beam Angle	120°
Min.Cutting	100mm/8LEDs



Length  
5M



Ra  
80+



Voltage  
24V DC



Warranty  
3 Years

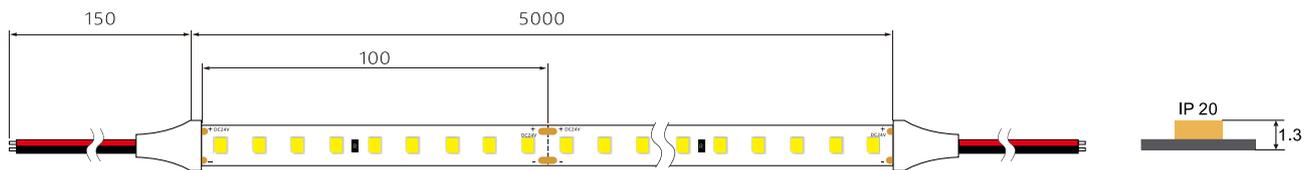
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0S08013	● 2700K	> 80	10.8	1890	5	CC
6LBR1WWJE0S08011	● 3000K	> 80	10.8	2000	5	CC
6LBR1NWJE0S08011	● 4000K	> 80	10.8	2105	5	CC
6LBR1CWJE0S08011	● 5700K	> 80	10.8	2105	5	CC

CV: Constant Voltage, CC: Constant Current

# UE 2835 90D/M 24V IP20

- Luminous efficacy: Up to 227 lm/W (at 4000K)
- LED density: 90 LEDs/m.
- 24V / 2835 LED model / 9-series design.
- Protection & optical performance: IP20 rating.
- Color Rendering Index Ra80.
- Stairway Accent Lighting.
- Home or Club Lighting.
- Architectural decorative Lighting.



## Technical Data

Dimensions(mm)	L5000*W10*H1.3
Input Voltage	DC24V
CRI(Ra)	≥80
Lm/w@4000K	227
LED Chips/m	90D/m
Beam Angle	120°
Min.Cutting	100mm/9LEDs



Length  
5M



Ra  
≥80+



Voltage  
24V DC



Warranty  
3 Years

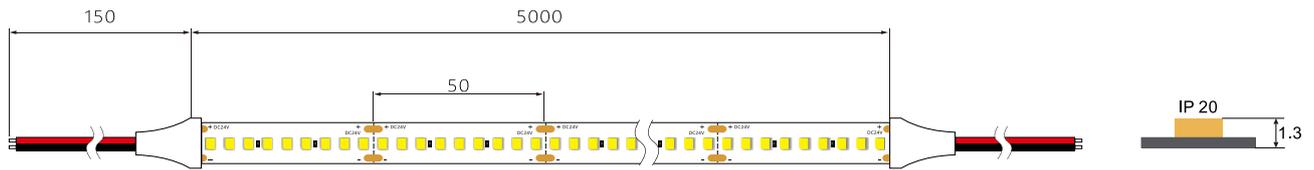
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR127JE0S09001	● 2700K	≥80	4.8	960	5	CV
6LBR130JE0S09001	● 3000K	≥80	4.8	980	5	CV
6LBR140JE0S09001	● 4000K	≥80	4.8	1090	5	CV
6LBR157JE0S09001	○ 5700K	≥80	4.8	1090	5	CV

CV: Constant Voltage, CC: Constant Current

# UE 2835 180D/M 24V IP20

- Luminous efficacy: Up to 227 lm/W (at 4000K)
- LED density: 180 LEDs/m.
- 24V / 2835 LED model / 9-series design.
- Protection & optical performance: IP20 rating.
- Color Rendering Index Ra80.
- Stairway Accent Lighting.
- Home or Club Lighting.
- Architectural decorative Lighting.



## Technical Data

Dimensions(mm)	L5000*W10*H1.3
Input Voltage	DC24V
CRI(Ra)	≥80
Lm/w@4000K	227
LED Chips/m	180D/m
Beam Angle	120°
Min.Cutting	50mm/9LEDs

 Length <b>5M</b>	 Ra <b>≥80+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR127JE0S18001	● 2700K	≥80	9.6	1920	5	CV
6LBR130JE0S18001	● 3000K	≥80	9.6	1958	5	CV
6LBR140JE0S18001	● 4000K	≥80	9.6	2180	5	CV
6LBR157JE0S18001	○ 5700K	≥80	9.6	2180	5	CV

CV: Constant Voltage, CC: Constant Current



# High Efficacy

PU 2835 IP67 Series



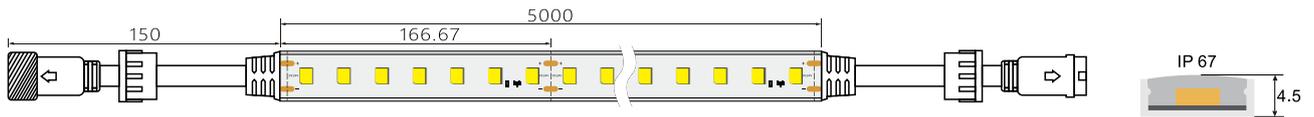
## Features

- The maximum light efficacy reaches 148lm/W.
- Waterproof Level IP67.
- Safe operating voltage of 24V input.
- Suitable for outdoor or indoor contour boarder lighting.



# PU 2835 42D/M 24V IP67

- The maximum light efficacy reaches 112lm/W.
- Waterproof Level IP67.
- Safe operating voltage of 24V input.
- Suitable for outdoor or indoor contour boarder lighting.



## Technical Data

Dimensions(mm)	L5000*W11.5*H4.5
Input voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	112
LED Chips/m	42D/m
Beam Angle	120°
Min.Cutting	166.67mm/7LEDs

 Length <b>5M</b>	 Ra <b>80+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

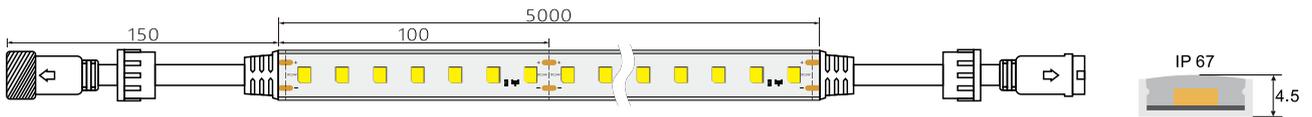
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU427JE0S04203	● 2700K	> 80	8.6	880	5	CC
6LBU4WWJE0S04203	● 3000K	> 80	8.6	920	5	CC
6LBU4NWJE0S04203	● 4000K	> 80	8.6	960	5	CC
6LBU4CWJE0S04203	○ 6000K	> 80	8.6	1000	5	CC

CV: Constant Voltage, CC: Constant Current

# PU 2835 70D/M 24V IP67

- The maximum light efficacy reaches 116lm/W.
- Waterproof Level IP67.
- Safe operating voltage of 24V input.
- Suitable for outdoor or indoor contour boarder lighting.



## Technical Data

Dimensions(mm)	L5000*W11.5*H4.5
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@6000K	116
LED Chips/m	70D/m
Beam Angle	120°
Min.Cutting	100mm/7LEDs

 Length 5M	 Ra 80+
 Voltage 24V DC	 Warranty 3 Years

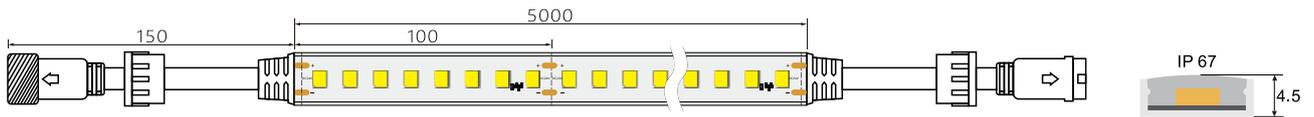
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU427JE0S07003	● 2700K	> 80	14.4	1470	5	CC
6LBU4WWJE0S07003	● 3000K	> 80	14.4	1540	5	CC
6LBU4NWJE0S07003	● 4000K	> 80	14.4	1620	5	CC
6LBU4CWJE0S07003	○ 6000K	> 80	14.4	1680	5	CC

CV: Constant Voltage, CC: Constant Current

# PU 2835 80D/M 24V IP67

- The maximum light efficacy reaches 148lm/W.
- Waterproof Level IP67.
- Safe operating voltage of 24V input.
- Suitable for outdoor or indoor contour boarder lighting.



## Technical Data

Dimensions(mm)	L5000*W11.5*H4.5
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@6000K	148
LED Chips/m	80D/m
Beam Angle	120°
Min.Cutting	100mm/8LEDs

 Length <b>5M</b>	 Ra <b>80+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU427JE0S08001	● 2700K	> 80	10.8	1460	5	CC
6LBU4WWJE0S08001	● 3000K	> 80	10.8	1500	5	CC
6LBU4NWJE0S08001	● 4000K	> 80	10.8	1560	5	CC
6LBU4CWJE0S08001	○ 6000K	> 80	10.8	1600	5	CC

CV: Constant Voltage, CC: Constant Current



# Hunter

## 2835 IP20 Series



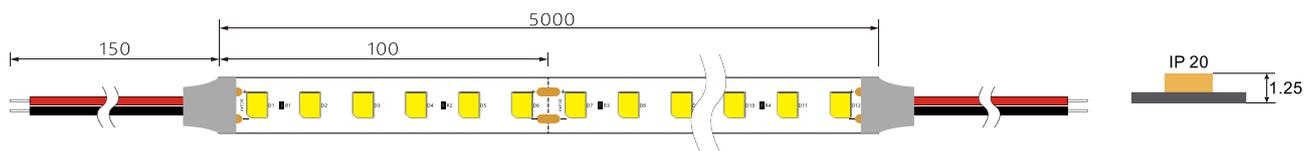
### Features

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V/24V input.
- Applicable for stairways, doorways, living rooms and other similar settings.



# Hunter 2835 60D/M 24V IP20

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 24V input.
- Applicable for stairways, doorways, living rooms and other similar settings.



## Technical Data

Dimensions(mm)	L5000*W8*H1.25
Input Voltage	DC24V
CRI(Ra)	> 80/ > 90
Lm/w@4000K	117
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs



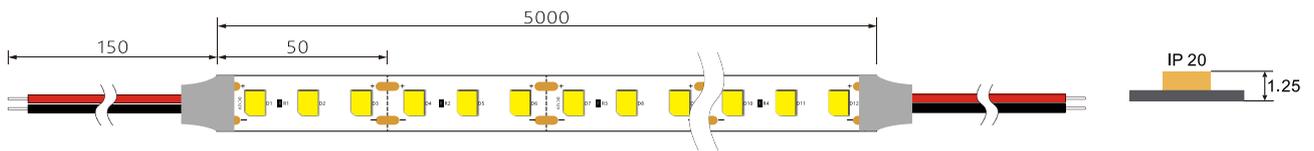
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR2WWJE0S06002	● 2700K	> 80	4.8	485	5	CV
6LBR2WWJE0S06002	● 3000K	> 80	4.8	510	5	CV
6LBR2NWJE0S06002	● 4000K	> 80	4.8	560	5	CV
6LBR2CWJE0S06002	○ 5700K	> 80	4.8	560	5	CV
6LBR2WWJE0S06004	● 2700K	> 90	4.8	427	5	CV
6LBR2WWJE0S06004	● 3000K	> 90	4.8	450	5	CV
6LBR2NWJE0S06004	● 4000K	> 90	4.8	490	5	CV
6LBR2CWJE0S06004	○ 5700K	> 90	4.8	490	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 2835 60D/M 12V IP20

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V input.
- Applicable for stairways, doorways, living rooms and other similar settings.



## Technical Data

Dimensions(mm)	L5000*W8*H1.25
Input Voltage	DC12V
CRI(Ra)	> 80/ > 90
Lm/w@4000K	117
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	50mm/3LEDs

 Length <b>5M</b>	 Ra <b>80/90+</b>
 Voltage <b>12V DC</b>	 Warranty <b>3 Years</b>

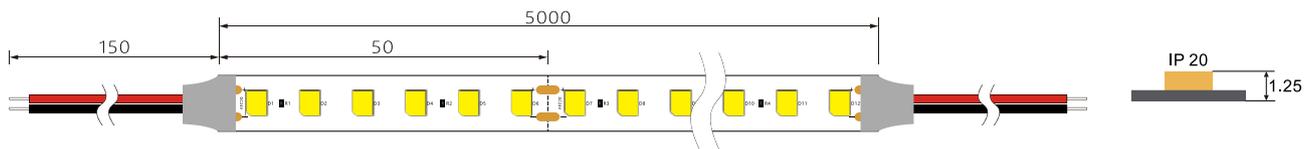
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR2WWIE0S06002	● 2700K	> 80	4.8	485	5	CV
6LBR2WWIE0S06002	● 3000K	> 80	4.8	510	5	CV
6LBR2NWIE0S06002	● 4000K	> 80	4.8	560	5	CV
6LBR2CWIE0S06002	○ 5700K	> 80	4.8	560	5	CV
6LBR2WWIE0S06004	● 2700K	> 90	4.8	427	5	CV
6LBR2WWIE0S06004	● 3000K	> 90	4.8	450	5	CV
6LBR2NWIE0S06004	● 4000K	> 90	4.8	490	5	CV
6LBR2CWIE0S06004	○ 5700K	> 90	4.8	490	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 2835 120D/M 24V IP20

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 24V input.
- Applicable for stairways, doorways, living rooms and other similar settings.



## Technical Data

Dimensions(mm)	L5000*W8*H1.25
Input Voltage	DC24V
CRI(Ra)	> 80/ > 90
Lm/w@4000K	117
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	50mm/6LEDs



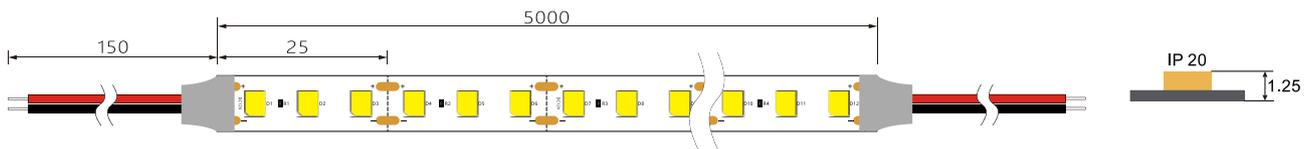
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR2WWJE0S12002	● 2700K	> 80	9.6	980	5	CV
6LBR2WWJE0S12002	● 3000K	> 80	9.6	1020	5	CV
6LBR2NWJE0S12002	● 4000K	> 80	9.6	1120	5	CV
6LBR2CWJE0S12002	○ 5700K	> 80	9.6	1120	5	CV
6LBR2WWJE0S12004	● 2700K	> 90	9.6	855	5	CV
6LBR2WWJE0S12004	● 3000K	> 90	9.6	900	5	CV
6LBR2NWJE0S12004	● 4000K	> 90	9.6	980	5	CV
6LBR2CWJE0S12004	○ 5700K	> 90	9.6	980	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 2835 120D/M 12V IP20

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V input.
- Applicable for stairways, doorways, living rooms and other similar settings.



## Technical Data

Dimensions(mm)	L5000*W8*H1.25
Input Voltage	DC12V
CRI(Ra)	> 80/ > 90
Lm/w@4000K	117
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	25mm/3LEDs

 Length <b>5M</b>	 Ra <b>80/90+</b>
 Voltage <b>12V DC</b>	 Warranty <b>3 Years</b>

## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR2WWIE0S12002	● 2700K	> 80	9.6	980	5	CV
6LBR2WWIE0S12002	● 3000K	> 80	9.6	1020	5	CV
6LBR2NWIE0S12002	● 4000K	> 80	9.6	1120	5	CV
6LBR2CWIE0S12002	○ 5700K	> 80	9.6	1120	5	CV
6LBR2WWIE0S12004	● 2700K	> 90	9.6	855	5	CV
6LBR2WWIE0S12004	● 3000K	> 90	9.6	900	5	CV
6LBR2NWIE0S12004	● 4000K	> 90	9.6	980	5	CV
6LBR2CWIE0S12004	○ 5700K	> 90	9.6	980	5	CV

CV: Constant Voltage, CC: Constant Current



# Hunter

## 5050 IP20 Series



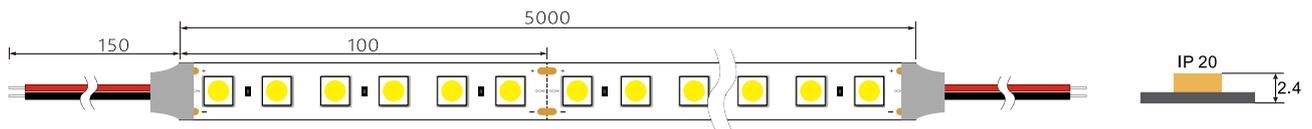
### Features

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V/24V input.
- Applicable for the use in commercial display, bar or other entertainment venues for lighting purpose.



# Hunter 5050 60D/M 24V IP20

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 24V input.
- Applicable for the use in commercial display, bar or other entertainment venues for lighting purpose.



## Technical Data

Dimensions(mm)	L5000*W10*H2.4
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	102
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs



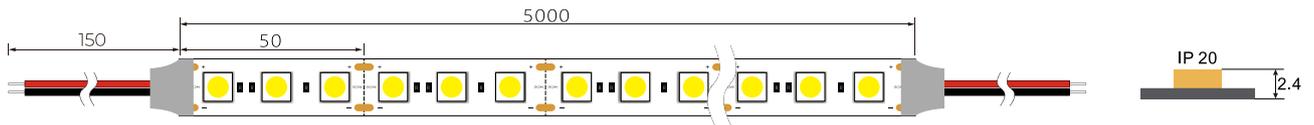
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR2WWJE0M06002	● 2700K	> 80	14.4	1270	5	CV
6LBR2WWJE0M06002	● 3000K	> 80	14.4	1370	5	CV
6LBR2NWJE0M06002	● 4000K	> 80	14.4	1470	5	CV
6LBR2CWJE0M06002	● 5700K	> 80	14.4	1470	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 5050 60D/M 12V IP20

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V input.
- Applicable for the use in commercial display, bar or other entertainment venues for lighting purpose.



## Technical Data

Dimensions(mm)	L5000*W10*H2.4
Input Voltage	DC12V
CRI(Ra)	> 80
Lm/w@4000K	102
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	50mm/3LEDs

 Length <b>5M</b>	 Ra <b>80+</b>
 Voltage <b>12V DC</b>	 Warranty <b>3 Years</b>

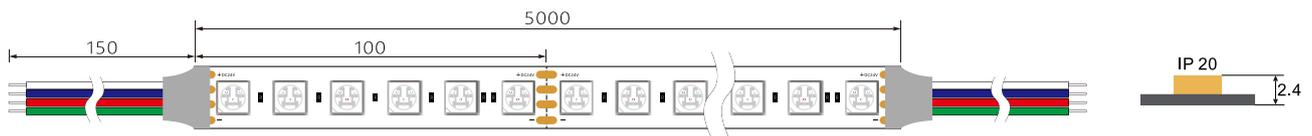
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR2WWIE0M06002	● 2700K	> 80	14.4	1270	5	CV
6LBR2WWIE0M06002	● 3000K	> 80	14.4	1370	5	CV
6LBR2NWIE0M06002	● 4000K	> 80	14.4	1470	5	CV
6LBR2CWIE0M06002	● 5700K	> 80	14.4	1470	5	CV

CV: Constant Voltage, CC: Constant Current

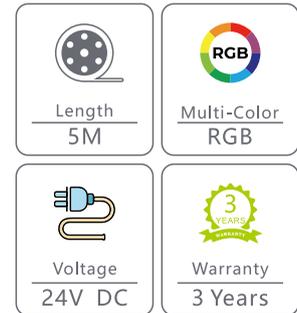
# Hunter 5050RGB 60D/M 24V IP20

- Economical and practical for daily use.
- Diverse colors for various dynamic performance.
- Safe voltage 24V input.
- Applicable for the use in commercial display, bar or other entertainment places for lighting purpose.



## Technical Data

Dimensions(mm)	L5000*W10*H2.4
Input Voltage	DC24V
CRI(Ra)	-
Lm/w@4000K	-
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs



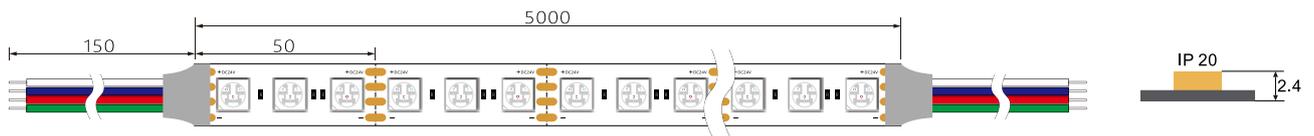
## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR2M1JE0M06001	● Red	615-635(nm)	4.8	150	5	CV
	● Green	515-535(nm)	4.8	330	5	CV
	● Blue	460-475(nm)	4.8	75	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 5050RGB 60D/M 12V IP20

- Economical and practical for daily use.
- Diverse colors for various dynamic performance.
- Safe voltage 12V input.
- Applicable for the use in commercial display, bar or other entertainment places for lighting purpose.



## Technical Data

Dimensions(mm)	L5000*W10*H2.4
Input Voltage	DC12V
CRI(Ra)	-
Lm/w@4000K	-
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	50mm/3LEDs

 Length <b>5M</b>	 Multi-Color <b>RGB</b>
 Voltage <b>12V DC</b>	 Warranty <b>3 Years</b>

## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR2M11E0M06001	● Red	615-635(nm)	4.8	150	5	CV
	● Green	515-535(nm)	4.8	330	5	CV
	● Blue	460-475(nm)	4.8	75	5	CV

CV: Constant Voltage, CC: Constant Current



# Hunter

## 2835 IP54 Series



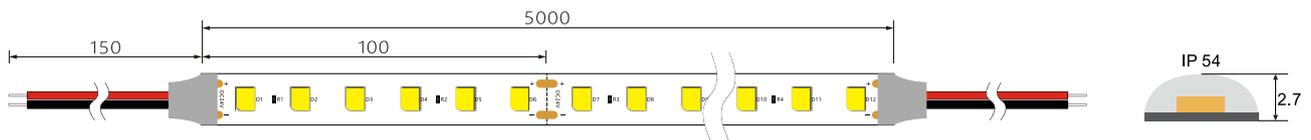
### Features

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V/24V input.
- Applicable for stairways, doorways, living rooms and other similar settings.



# Hunter 2835 60D/M 24V IP54

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 24V input
- Applicable for stairways, doorways, living rooms and other similar settings.



## Technical Data

Dimensions(mm)	L5000*W8*H2.7
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	104
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs



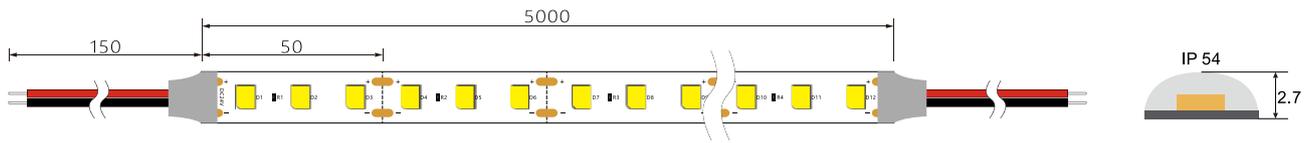
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU2WWJE0S06001	● 3000K	> 80	4.8	455	5	CV
6LBU2NWJE0S06001	○ 4000K	> 80	4.8	500	5	CV
6LBU2CWJE0S06001	○ 6000K	> 80	4.8	500	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 2835 60D/M 12V IP54

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V input
- Applicable for stairways, doorways, living rooms and other similar settings.



## Technical Data

Dimensions(mm)	L5000*W8*H2.7
Input Voltage	DC12V
CRI(Ra)	> 80
Lm/w@4000K	104
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	50mm/3LEDs

 Length 5M	 Ra 80+
 Voltage 12V DC	 Warranty 3 Years

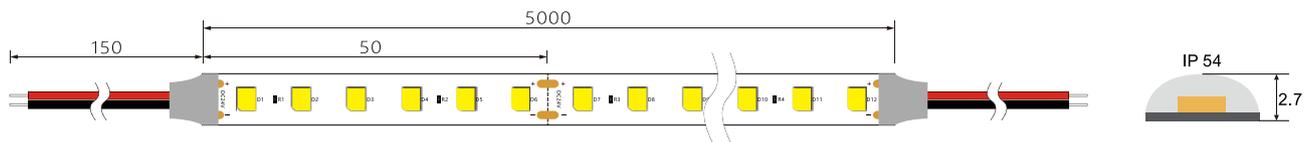
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU2WWIE0S06001	● 3000K	> 80	4.8	455	5	CV
6LBU2NWIE0S06001	○ 4000K	> 80	4.8	500	5	CV
6LBU2CWIE0S06001	○ 6000K	> 80	4.8	500	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 2835 120D/M 24V IP54

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 24V input
- Applicable for stairways, doorways, living rooms and other similar settings.



## Technical Data

Dimensions(mm)	L5000*W8*H2.7
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	104
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	50mm/6LEDs



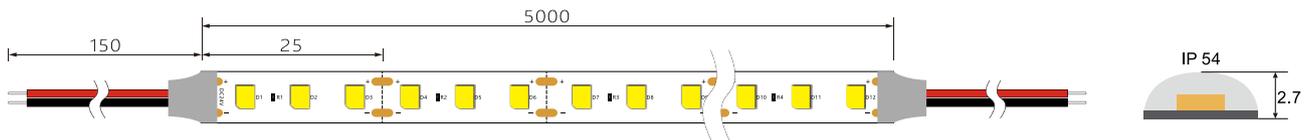
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU2WWJE0S12001	● 3000K	> 80	9.6	910	5	CV
6LBU2NWJE0S12001	○ 4000K	> 80	9.6	1000	5	CV
6LBU2CWJE0S12001	○ 6000K	> 80	9.6	1000	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 2835 120D/M 12V IP54

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V input
- Applicable for stairways, doorways, living rooms and other similar settings.



## Technical Data

Dimensions(mm)	L5000*W8*H2.7
Input Voltage	DC12V
CRI(Ra)	> 80
Lm/w@4000K	104
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	25mm/3LEDs

 Length <b>5M</b>	 Ra <b>80+</b>
 Voltage <b>12V DC</b>	 Warranty <b>3 Years</b>

## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU2WWIE0S12001	● 3000K	> 80	9.6	910	5	CV
6LBU2NWIE0S12001	○ 4000K	> 80	9.6	1000	5	CV
6LBU2CWIE0S12001	○ 6000K	> 80	9.6	1000	5	CV

CV: Constant Voltage, CC: Constant Current



# Hunter

## 5050 IP54 Series



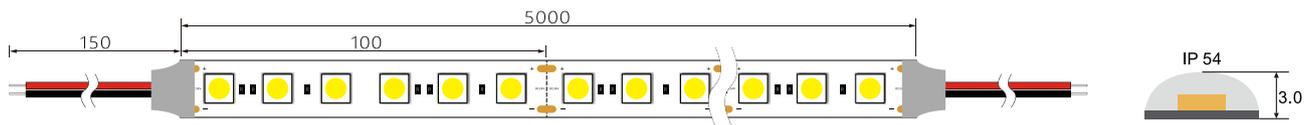
### Features

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V/24V input.
- Applicable for the use in commercial display, bar or other entertainment venues for lighting purpose.



# Hunter 5050 60D/M 24V IP54

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 24V input
- Applicable for the use in commercial display, bar or other entertainment venues for lighting purpose.



## Technical Data

Dimensions(mm)	L5000*W10*H3.0
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	90
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs



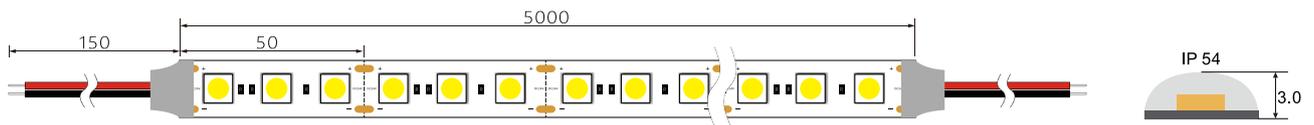
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU2WWJE0M06004	● 3000K	> 80	14.4	1165	5	CV
6LBU2NWJE0M06004	○ 4000K	> 80	14.4	1295	5	CV
6LBU2CWJE0M06004	○ 6000K	> 80	14.4	1295	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 5050 60D/M 12V IP54

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V input
- Applicable for the use in commercial display, bar or other entertainment venues for lighting purpose.



## Technical Data

Dimensions(mm)	L5000*W10*H3.0
Input Voltage	DC12V
CRI(Ra)	> 80
Lm/w@4000K	90
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	50mm/3LEDs

 Length <b>5M</b>	 Ra <b>80+</b>
 Voltage <b>12V DC</b>	 Warranty <b>3 Years</b>

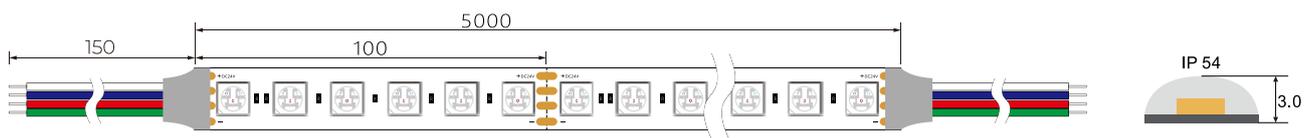
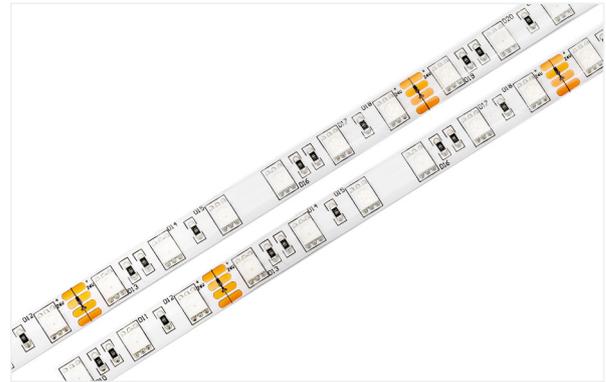
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU2WWIE0M06004	● 3000K	> 80	14.4	1165	5	CV
6LBU2NWIE0M06004	○ 4000K	> 80	14.4	1295	5	CV
6LBU2CWIE0M06004	○ 6000K	> 80	14.4	1295	5	CV

CV: Constant Voltage, CC: Constant Current

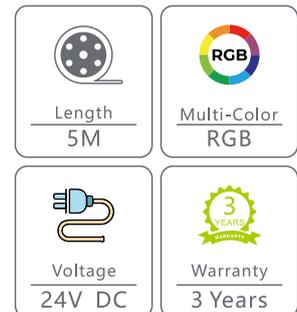
# Hunter 5050RGB 60D/M 24V IP54

- Economical and practical for daily use.
- Diverse colors for various dynamic performance
- Safe voltage 24V input
- Applicable for the use in commercial display, bar or other entertainment places for lighting purpose.



## Technical Data

Dimensions(mm)	L5000*W10*H3.0
Input Voltage	DC24V
CRI(Ra)	-
Lm/w@4000K	-
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs



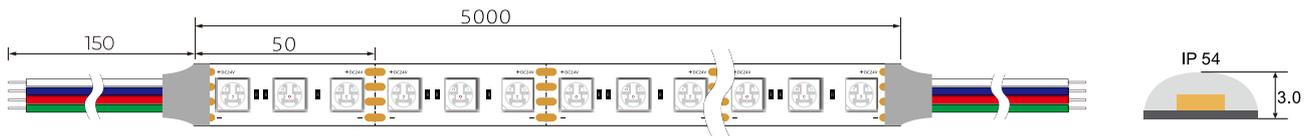
## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU2M1JE0M06004	● Red	615-635(nm)	4.8	133	5	CV
	● Green	515-535(nm)	4.8	320	5	CV
	● Blue	460-475(nm)	4.8	73	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 5050RGB 60D/M 12V IP54

- Economical and practical for daily use.
- Diverse colors for various dynamic performance
- Safe voltage 12V input
- Applicable for the use in commercial display, bar or other entertainment places for lighting purpose.



## Technical Data

Dimensions(mm)	L5000*W10*H3.0
Input Voltage	DC12V
CRI(Ra)	-
Lm/w@4000K	-
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	50mm/3LEDs



Length  
5M



Multi-Color  
RGB



Voltage  
12V DC



Warranty  
3 Years

## Order Code

Order Code	CCT(K)		Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
	Color	Wavelength				
6LBU2M1E0M06004	● Red	615-635(nm)	4.8	133	5	CV
	● Green	515-535(nm)	4.8	320	5	CV
	● Blue	460-475(nm)	4.8	73	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter

## 2835 IP65 Series



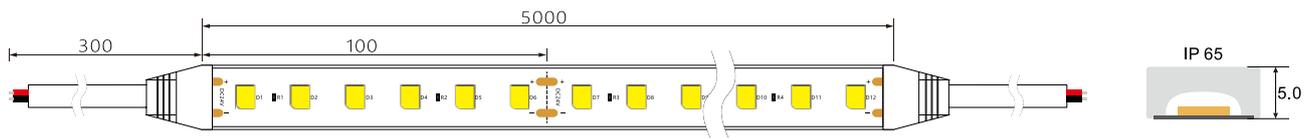
### Features

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V/24V input.
- Applicable for stairways, doorways, living rooms and other similar settings.



# Hunter 2835 60D/M 24V IP65

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 24V input
- Applicable for the use in bathroom, parks, squares and other application scenarios



## Technical Data

Dimensions(mm)	L5000*W10*H5.0
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	106
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs

 Length <b>5M</b>	 Ra <b>80+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

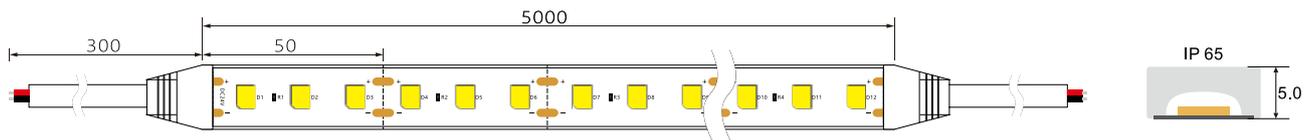
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU6WWJE0S06001	● 2700K	> 80	4.8	440	5	CV
6LBU6WWJE0S06001	● 3000K	> 80	4.8	465	5	CV
6LBU6NWJE0S06001	● 4000K	> 80	4.8	510	5	CV
6LBU6CWJE0S06001	○ 5700K	> 80	4.8	510	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 2835 60D/M 12V IP65

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V input
- Applicable for the use in bathroom, parks squares and other application scenarios



## Technical Data

Dimensions(mm)	L5000*W10*H5.0
Input Voltage	DC12V
CRI(Ra)	> 80
Lm/w@4000K	106
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	50mm/3LEDs



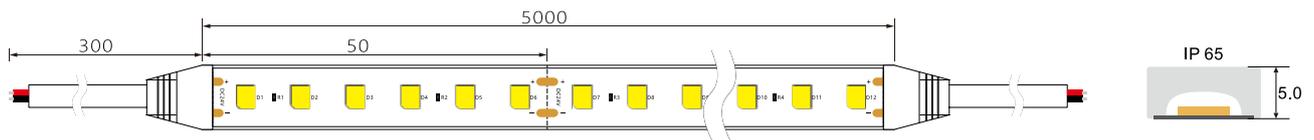
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU6WWIE0S06001	● 2700K	> 80	4.8	440	5	CV
6LBU6WWIE0S06001	● 3000K	> 80	4.8	465	5	CV
6LBU6NWIE0S06001	● 4000K	> 80	4.8	510	5	CV
6LBU6CWIE0S06001	○ 5700K	> 80	4.8	510	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 2835 120D/M 24V IP65

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 24V input
- Applicable for the use in bathroom, parks, squares and other application scenarios



## Technical Data

Dimensions(mm)	L5000*W10*H5.0
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	106
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	50mm/6LEDs

 Length <b>5M</b>	 Ra <b>80+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

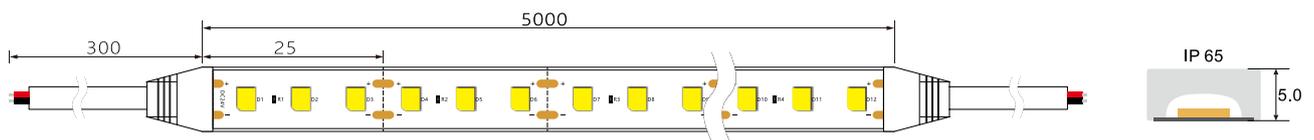
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU6WWJE0S12001	● 2700K	> 80	9.6	880	5	CV
6LBU6WWJE0S12001	● 3000K	> 80	9.6	930	5	CV
6LBU6NWJE0S12001	● 4000K	> 80	9.6	1020	5	CV
6LBU6CWJE0S12001	○ 5700K	> 80	9.6	1020	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 2835 120D/M 12V IP65

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V input
- Applicable for the use in bathroom, parks, squares and other application scenarios



## Technical Data

Dimensions(mm)	L5000*W10*H5.0
Input Voltage	DC12V
CRI(Ra)	> 80
Lm/w@4000K	106
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	25mm/3LEDs



## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU6WWIE0S12001	● 2700K	> 80	9.6	880	5	CV
6LBU6WWIE0S12001	● 3000K	> 80	9.6	930	5	CV
6LBU6NWIE0S12001	● 4000K	> 80	9.6	1020	5	CV
6LBU6CWIE0S12001	○ 5700K	> 80	9.6	1020	5	CV

CV: Constant Voltage, CC: Constant Current



# Hunter

## 5050 IP65 Series



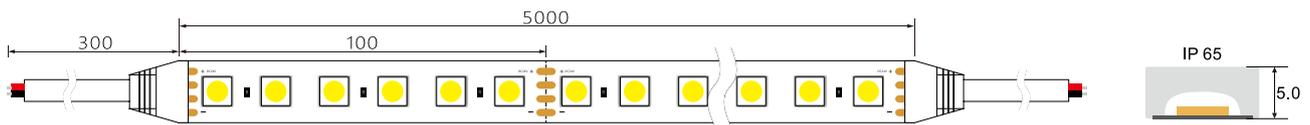
### Features

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V/24V input.
- Applicable for the use in commercial display, bar or other entertainment venues for lighting purpose.



# Hunter 5050 60D/M 24V IP65

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 24V input.
- Applicable for the use in commercial display, bar or other entertainment venues for lighting purpose.



## Technical Data

Dimensions(mm)	L5000*W12*H5.0
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	92
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs

 Length <b>5M</b>	 Ra <b>80+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

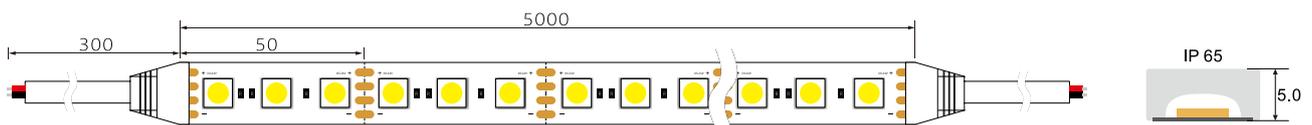
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU6WWJE0M06001	● 2700K	> 80	14.4	1178	5	CV
6LBU6WWJE0M06001	● 3000K	> 80	14.4	1240	5	CV
6LBU6NWJE0M06001	● 4000K	> 80	14.4	1325	5	CV
6LBU6CWJE0M06001	○ 5700K	> 80	14.4	1325	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 5050 60D/M 12V IP65

- Economical and practical for daily use.
- Easy to install and user-friendly.
- Safe voltage 12V input.
- Applicable for the use in commercial display, bar or other entertainment venues for lighting purpose.



## Technical Data

Dimensions(mm)	L5000*W12*H5.0
Input Voltage	DC12V
CRI(Ra)	> 80
Lm/w@4000K	92
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	50mm/3LEDs



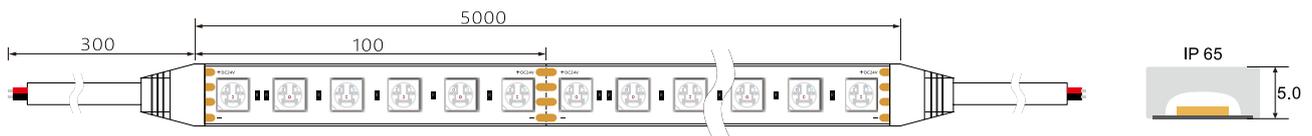
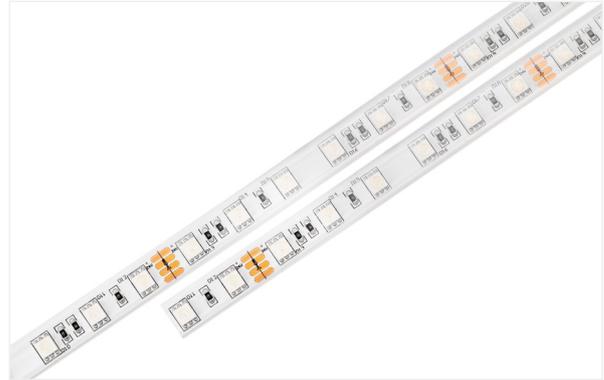
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU6WWIE0M06001	● 2700K	> 80	14.4	1178	5	CV
6LBU6WWIE0M06001	● 3000K	> 80	14.4	1240	5	CV
6LBU6NWIE0M06001	● 4000K	> 80	14.4	1325	5	CV
6LBU6CWIE0M06001	○ 5700K	> 80	14.4	1325	5	CV

CV: Constant Voltage, CC: Constant Current

# Hunter 5050RGB 60D/M 24V IP65

- Economical and practical for daily use.
- Diverse colors for various dynamic performance
- Safe voltage 24V input
- Applicable for the use in commercial display, bar or other entertainment venues for lighting purpose.



## Technical Data

Dimensions(mm)	L5000*W12*H5.0
Input Voltage	DC24V
CRI(Ra)	-
Lm/w@4000K	-
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs

 Length <b>5M</b>	 Multi-Color <b>RGB</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU6M1JE0M06002	● Red	615-635(nm)	4.8	140	5	CV
	● Green	515-535(nm)	4.8	330	5	CV
	● Blue	460-475(nm)	4.8	75	5	CV

CV: Constant Voltage, CC: Constant Current

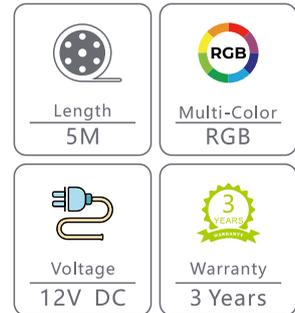
# Hunter 5050RGB 60D/M 12V IP65

- Economical and practical for daily use.
- Diverse colors for various dynamic performance
- Safe voltage 12V input
- Applicable for the use in commercial display, bar or other entertainment venues for lighting purpose.



## Technical Data

Dimensions(mm)	L5000*W12*H5.0
Input Voltage	DC12V
CRI(Ra)	-
Lm/w@4000K	-
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	50mm/3LEDs



## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU6M11E0M06002	● Red	615-635(nm)	4.8	140	5	CV
	● Green	515-535(nm)	4.8	330	5	CV
	● Blue	460-475(nm)	4.8	75	5	CV

CV: Constant Voltage, CC: Constant Current



# FCOB



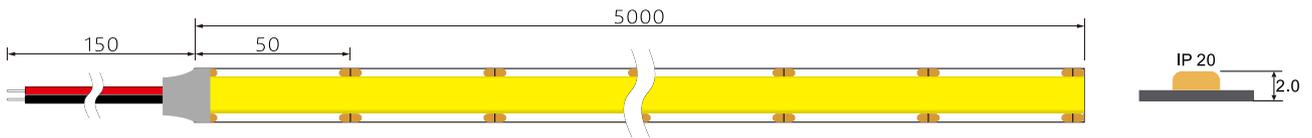
## Features

- Linear strips for uniform light output without light spots.
- Various types of FCOB strips available including narrow, dual color, RGB and RGBW, suitable for living room decoration, background lighting and commercial lighting
- Suitable for use within aluminum profiles
- Beam angle can be up to 140°



# FCOB 320D/M 24V IP20

- Linear strips for uniform light output without light spots.
- Suitable for use within aluminum profiles
- Reel to reel design
- Beam angle can be up to 140°



## Technical Data

Dimensions(mm)	L5000*W8*H2.0
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	110
LED Chips/m	320D/m
Beam Angle	140°
Min.Cutting	50mm/16LEDs

 Length <b>5M</b>	 Ra <b>90+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

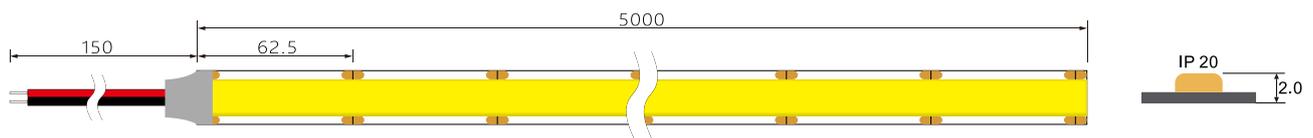
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR327JE0F32002	● 2700K	> 90	10	860	5	CV
6LBR330JE0F32002	● 3000K	> 90	10	930	5	CV
6LBR340JE0F32002	● 4000K	> 90	10	1100	5	CV
6LBR360JE0F32002	○ 6000K	> 90	10	1100	5	CV

CV: Constant Voltage, CC: Constant Current

# FCOB 512D/M HE 24V IP20

- Linear strips for uniform light output without light spots.
- Suitable for use within aluminum profiles
- Efficacy up to 120lm/W
- Beam angle can be up to 140°



## Technical Data

Dimensions(mm)	L5000*W8*H2.0
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	120
LED Chips/m	512D/m
Beam Angle	140°
Min.Cutting	62.5mm/32LEDs



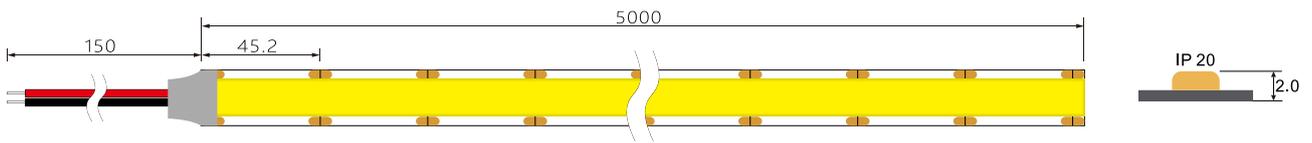
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR327JE0F51202	● 2700K	> 90	10	1100	5	CV
6LBR330JE0F51202	● 3000K	> 90	10	1150	5	CV
6LBR340JE0F51202	● 4000K	> 90	10	1200	5	CV
6LBR365JE0F51202	○ 6500K	> 90	10	1200	5	CV

CV: Constant Voltage, CC: Constant Current

# FCOB 528D/M 24V IP20

- Linear strips for uniform light output without light spots.
- Suitable for use within aluminum profiles
- Designed with a 5mm board to fit into narrow spaces
- Beam angle can be up to 140°



## Technical Data

Dimensions(mm)	L5000*W5*H2.0
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	90
LED Chips/m	528D/m
Beam Angle	140°
Min.Cutting	45.2mm/24LEDs

  
**Length**  
**5M**

  
**Ra**  
**90+**

  
**Voltage**  
**24V DC**

  
**Warranty**  
**3 Years**

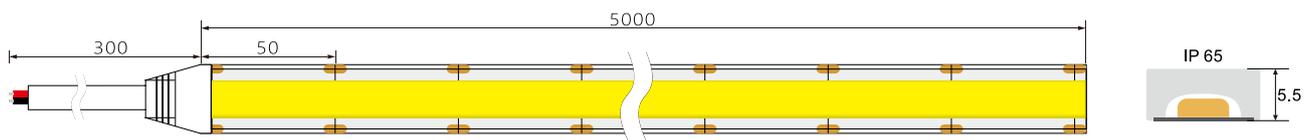
## Order Code

	CCT(K)/Color	Ra / Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR327JE0F52802	● 2700K	> 90	8	640	5	CV
6LBR330JE0F52802	● 3000K	> 90	8	680	5	CV
6LBR340JE0F52802	● 4000K	> 90	8	720	5	CV
6LBR365JE0F52802	○ 6500K	> 90	8	720	5	CV
6LBR3RXJE0F52802	● Red	615-635(nm)	8	120	5	CV
6LBR3TXJE0F52802	● Green	520-535(nm)	8	960	5	CV
6LBR3BXJE0F52802	● Blue	450-465(nm)	8	160	5	CV

CV: Constant Voltage, CC: Constant Current

# FCOB 320D/M 24V IP65

- Linear strips for uniform light output without light spots.
- Suitable for use within aluminum profiles
- Beam angle can be up to 140°



## Technical Data

Dimensions(mm)	L5000*W10*H5.5
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	80
LED Chips/m	320D/m
Beam Angle	140°
Min.Cutting	50mm/16LEDs



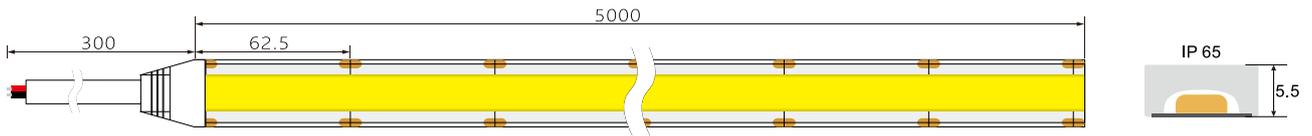
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU127JE0F32002	● 2700K	> 90	10	720	5	CV
6LBU130JE0F32002	● 3000K	> 90	10	750	5	CV
6LBU140JE0F32002	● 4000K	> 90	10	800	5	CV
6LBU165JE0F32002	○ 6500K	> 90	10	800	5	CV

CV: Constant Voltage, CC: Constant Current

# FCOB 512D/M HE 24V IP65

- Linear strips for uniform light output without light spots.
- Suitable for use within aluminum profiles
- Efficacy up to 113lm/W
- Beam angle can be up to 140°



## Technical Data

Dimensions(mm)	L5000*W10*H5.5
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	113
LED Chips/m	512D/m
Beam Angle	140°
Min.Cutting	62.5mm/32LEDs

 Length <b>5M</b>	 Ra <b>90+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

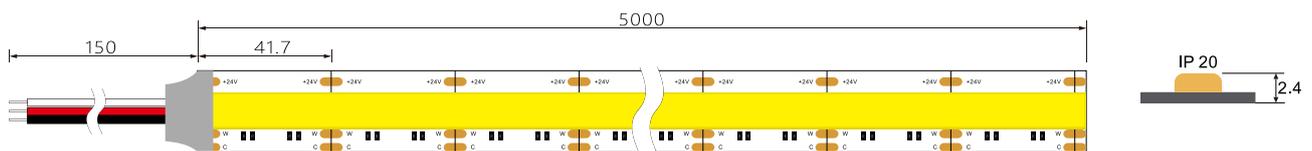
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU127JE0F51202	● 2700K	> 90	10	1030	5	CV
6LBU130JE0F51202	● 3000K	> 90	10	1080	5	CV
6LBU140JE0F51202	● 4000K	> 90	10	1130	5	CV
6LBU165JE0F51202	○ 6500K	> 90	10	1130	5	CV

CV: Constant Voltage, CC: Constant Current

# FCOB 1008D/M Dual Color 24V IP20

- Linear strips for uniform light output without light spots.
- Suitable for use within aluminum profiles
- Beam angle can be up to 140°
- Dam structure design enhances light intensity
- Dual color design enables CCT tuning and is suitable for creating different atmospheres in various environments



## Technical Data

Dimensions(mm)	L5000*W12*H2.3
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@6500K	78
LED Chips/m	1008D/m
Beam Angle	140°
Min.Cutting	41.7mm/42LEDs



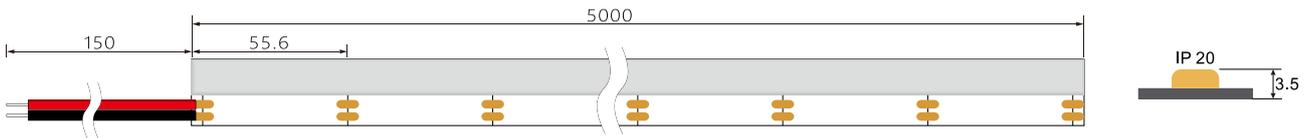
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR3M6JE0F50402	● 2700K	> 90	8.5	510	5	CV
	○ 6500K	> 90	8.5	660	5	CV

CV: Constant Voltage, CC: Constant Current

# FCOB 378D/M Side-emitting 24V IP20

- Linear strips for uniform light output without light spots.
- Suitable for use within aluminum profiles
- Beam angle can be up to 120°
- Side emitting design with a narrow emitting surface ideal for compact applications such as furniture or shelf decoration



## Technical Data

Dimensions(mm)	L5000*W10*H3.5
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	30
LED Chips/m	378D/m
Beam Angle	120°
Min.Cutting	55.6mm/21LEDs



Length  
5M



Ra  
90+



Voltage  
24V DC



Warranty  
3 Years

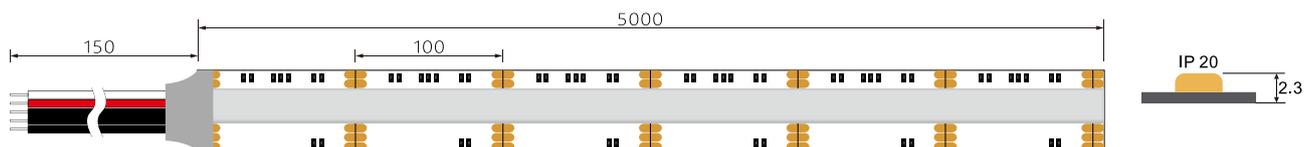
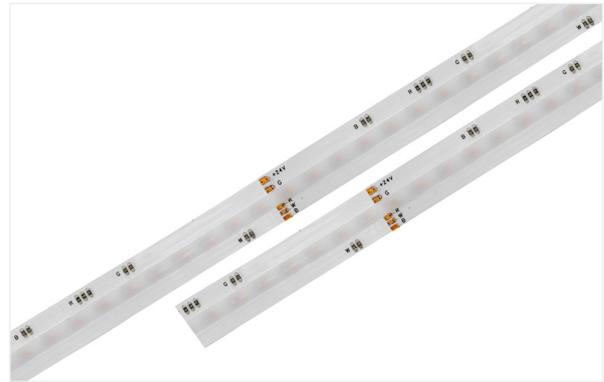
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR327JE0F37801	● 2700K	> 90	10	290	5	CV
6LBR330JE0F37801	● 3000K	> 90	10	290	5	CV
6LBR340JE0F37801	● 4000K	> 90	10	300	5	CV
6LBR365JE0F37801	○ 6500K	> 90	10	300	5	CV

CV: Constant Voltage, CC: Constant Current

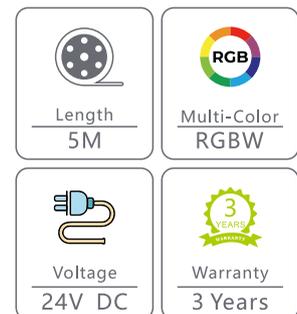
# FCOB 560D/M RGBW 24V IP20

- Linear strips for uniform light output without light spots.
- Suitable for use within aluminum profiles
- Beam angle can be up to 140°



## Technical Data

Dimensions(mm)	L5000*W12*H2.3
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	61
LED Chips/m	560D/m
Beam Angle	140°
Min.Cutting	100mm/56LEDs



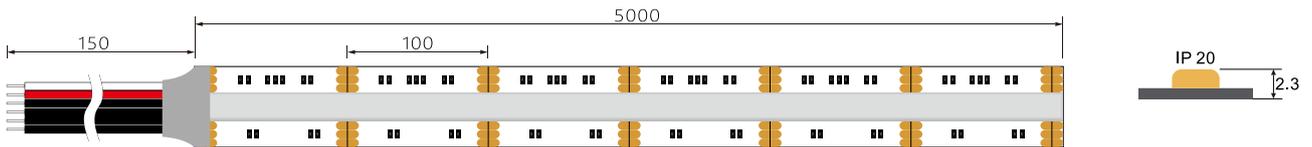
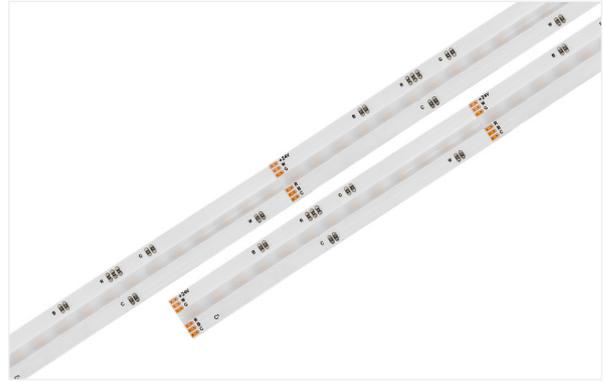
## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR3N0JE0F56001	4000K	> 90	Max 4.5	275	5	CV
	Red	615-635(nm)	Max 4.5	105	5	CV
	Green	520-535(nm)	Max 4.5	330	5	CV
	Blue	450-465(nm)	Max 4.5	55	5	CV

CV: Constant Voltage, CC: Constant Current

# FCOB 700D/M RGBWW 24V IP20

- Linear strips for uniform light output without light spots.
- Suitable for use within aluminum profiles
- Beam angle can be up to 140°
- The RGBWW 5in1 design provides rich color performance



## Technical Data

Dimensions(mm)	L5000*W12*H2.3
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@6500K	60
LED Chips/m	700D/m
Beam Angle	140°
Min.Cutting	100mm/70LEDs

  
 Length  
5M

  
 Multi-Color  
RGBWW

  
 Voltage  
24V DC

  
 Warranty  
3 Years

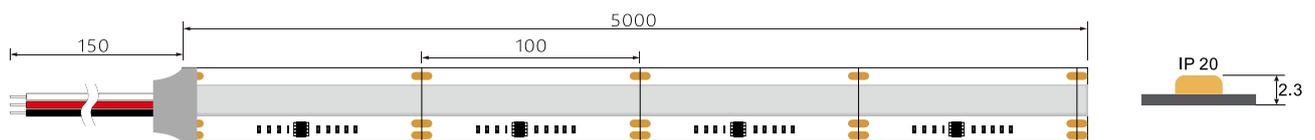
## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR3FTJE0F70001	● 2700K	> 90	Max 4.5	260	5	CV
	○ 6500K	> 90	Max 4.5	270	5	CV
	● Red	615-635(nm)	Max 4.5	105	5	CV
	● Green	520-535(nm)	Max 4.5	330	5	CV
	● Blue	450-470(nm)	Max 4.5	55	5	CV

CV: Constant Voltage, CC: Constant Current

# FCOB SPI 840D/M 24V IP20

- Linear strips for uniform light output without light spots.
- Suitable for use within aluminum profiles
- Beam angle can be up to 140°
- The SPI function allows segmented color control with 10 pixels per meter



## Technical Data

Dimensions(mm)	L5000*W12*H2.3
Input Voltage	DC24V
CRI(Ra)	-
Lm/w	-
LED Chips/m	840D/m
Beam Angle	140°
Min.Cutting	100mm/84LEDs



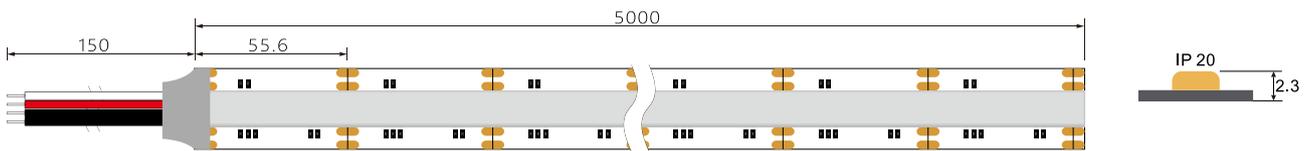
## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR3M1JE0F42001	● Red	615-635(nm)	6	120	5	CV
	● Green	520-535(nm)	6	540	5	CV
	● Blue	450-470(nm)	6	80	5	CV

CV: Constant Voltage, CC: Constant Current

# FCOB 1134D/M RGB 24V IP20

- Linear strips for uniform light output without light spots.
- Suitable for use within aluminum profiles
- Beam angle can be up to 140°
- High chip density and dam structure design enhance light intensity and ensure consistent illumination



## Technical Data

Dimensions(mm)	L5000*W12*H2.3
Input Voltage	DC24V
CRI(Ra)	-
Lm/w	-
LED Chips/m	1134D/m
Beam Angle	140°
Min.Cutting	55.6mm/63LEDs

  
 Length  
**5M**

  
 Multi-Color  
**RGB**

  
 Voltage  
**24V DC**

  
 Warranty  
**3 Years**

## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR3M1JE0F36002	● Red	615-635(nm)	MAX 5.5	110	5	CV
	● Green	520-535(nm)	MAX 5.5	400	5	CV
	● Blue	450-470(nm)	MAX 5.5	50	5	CV

CV: Constant Voltage, CC: Constant Current



# Colorful

## Multicolor Lightbar Series



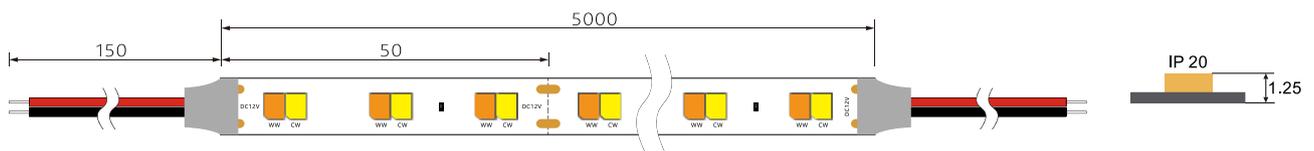
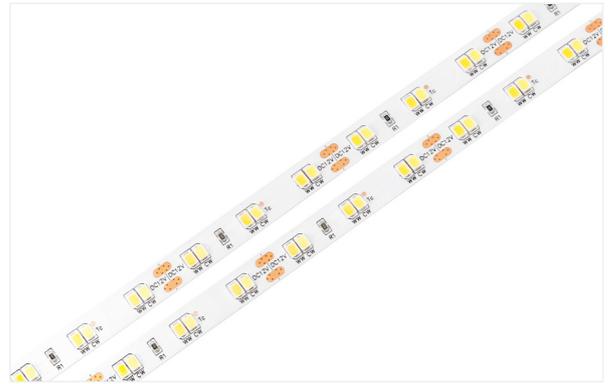
### Features

- Dual color strips allow easy switching based on different scenarios. Warm white brings a cozy ambience while cool white is suitable for working or studying environments.
- 2 colors 2 wires;CCT range 2700K-6500K.
- Suitable for lighting in cafe, library and hotel.



## Colorful 2835 Dual Color 120D/M 12V IP20

- Dual color strips allow easy switching based on different scenarios.
- Warm white brings a cozy ambience/colors while cool white is suitable for working or studying environments.
- 2 colors 2, wires; CCT range 2700K-6500K.
- Suitable for lighting in cafe, library and hotel.



### Technical Data

Dimensions(mm)	L5000*W8*H1.25
Input Voltage	DC12V
CRI(Ra)	> 90
Lm/w@6500K	110
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	50mm/6LEDs



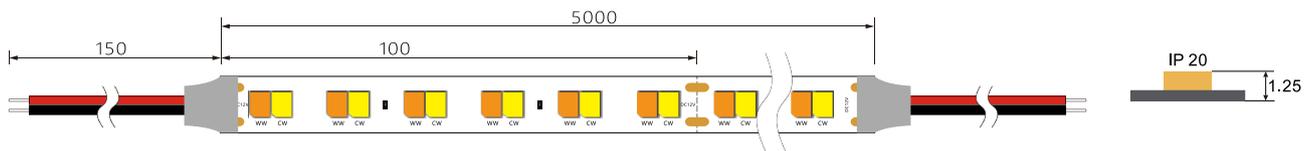
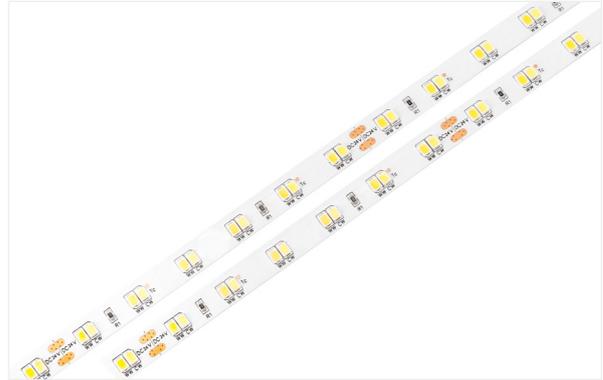
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M6JE0S06001	● 2700K	> 90	4.8	480	5	CV
	○ 6500K	> 90	4.8	528	5	CV

CV: Constant Voltage, CC: Constant Current

# Colorful 2835 Dual Color 120D/M 24V IP20

- Dual color strips allow easy switching based on different scenarios.
- Warm white brings a cozy ambience/colors while cool white is suitable for working or studying environments.
- 2 colors 2, wires;CCT range 2700K-6500K.
- Suitable for lighting in cafe, library and hotel.
- Higher density design achieves a spotless light effect.



## Technical Data

Dimensions(mm)	L5000*W8*H1.25
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@6500K	110
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	100mm/12LEDs

 Length 5M	 Ra 90+
 Voltage 24V DC	 Warranty 3 Years

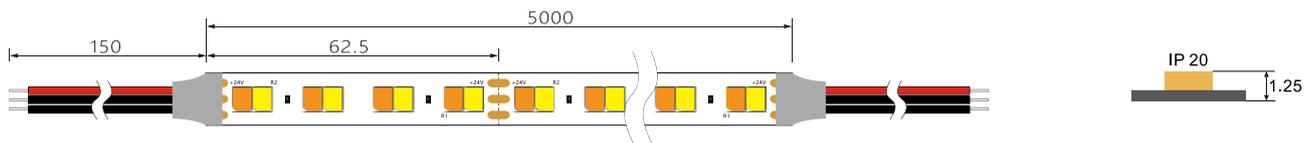
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M6JE0S06001	● 2700K	> 90	4.8	480	5	CV
	○ 6500K	> 90	4.8	528	5	CV

CV: Constant Voltage, CC: Constant Current

# Colorful 2835 Dual Color 128D/M 24V IP20

- High efficacy up to 150lm/W for energy savings.
- Highly compatible with various controllers including PWM, Triac and 0-10V.
- Dual CCT design allows smooth color adjustment from 2700K to 6500K.
- Fit to different types of aluminum profiles, with a safe operating voltage of 24V.



## Technical Data

Dimensions(mm)	L5000*W10*H1.25
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@6500K	150
LED Chips/m	128D/m
Beam Angle	120°
Min.Cutting	62.5mm/8LEDs



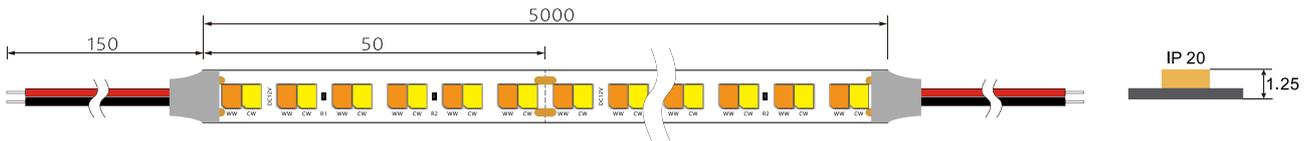
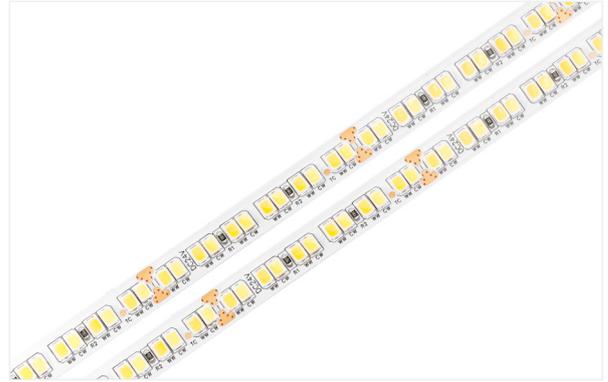
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M6JE0S06401	● 2700K	> 90	4.8	672	5	CV
	○ 6500K	> 90	4.8	720	5	CV

CV: Constant Voltage, CC: Constant Current

# Colorful 2835 Dual Color 240D/M 24V IP20

- Dual color strips allow easy switching based on different scenarios. Warm white brings a cozy ambience while cool white is suitable for working or studying environments.
- 2 colors 2 wires; CCT range 2700K-6500K.
- Suitable for lighting in cafe, library and hotel.
- Higher density design achieves a spotless light effect.



## Technical Data

Dimensions(mm)	L5000*W8*H1.25
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@6500K	110
LED Chips/m	240D/m
Beam Angle	120°
Min.Cutting	50mm/12LEDs

 Length 5M	 Ra 90+
 Voltage 24V DC	 Warranty 3 Years

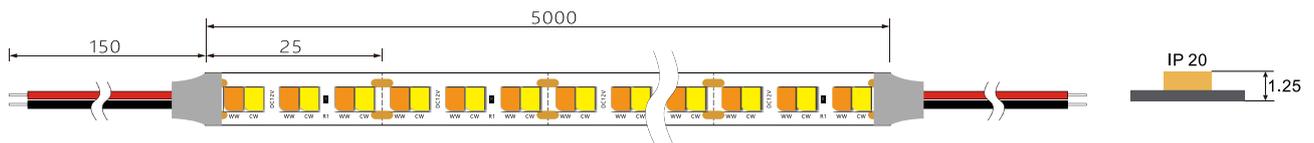
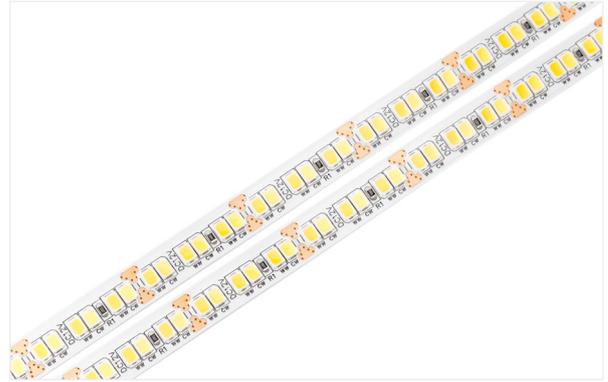
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M6JE0S12002	● 2700K	> 90	9.6	960	5	CV
	○ 6500K	> 90	9.6	1056	5	CV

CV: Constant Voltage, CC: Constant Current

# Colorful 2835 Dual Color 240D/M 12V IP20

- Dual color strips allow easy switching based on different scenarios. Warm white brings a cozy ambience while cool white is suitable for working or studying environments.
- 2 colors 2 wires; CCT range 2700K-6500K.
- Suitable for lighting in cafe, library and hotel.
- Higher density design achieves a spotless light effect.



## Technical Data

Dimensions(mm)	L5000*W8*H1.25
Input Voltage	DC12V
CRI(Ra)	> 90
Lm/w@6500K	110
LED Chips/m	240D/m
Beam Angle	120°
Min.Cutting	25mm/6LEDs



## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M6IE0S12002	● 2700K	> 90	9.6	960	5	CV
	○ 6500K	> 90	9.6	1056	5	CV

CV: Constant Voltage, CC: Constant Current

# Colorful 2835 Dual Color 240D/M 24V IP20

- High efficacy up to 145lm/W for energy savings.
- Highly compatible with various controllers including PWM, Triac and 0-10V.
- Dual CCT design allows smooth color adjustment from 2700K to 6500K.
- Fit to different types of aluminum profiles, with a safe operating voltage of 24V.
- Short cutting steps avoid visible dark areas during application.



## Technical Data

Dimensions(mm)	L5000*W10*H1.25
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@6500K	145
LED Chips/m	240D/m
Beam Angle	120°
Min.Cutting	33.34mm/8LEDs

 Length 5M	 Ra 90+
 Voltage 24V DC	 Warranty 3 Years

## Order Code

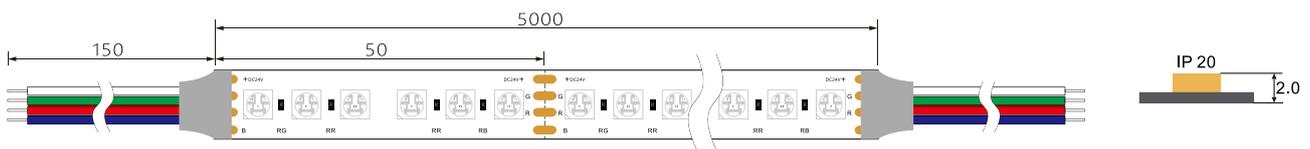
	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M6JE0S12003	● 2700K	> 90	9.6	1344	5	CV
	○ 6500K	> 90	9.6	1400	5	CV

CV: Constant Voltage, CC: Constant Current



# Colorful 4040RGB 120D/M 24V IP20

- 120D/M high density linear light.
- Highly compatible with different controllers including PWM, Triac and 0-10V.
- Fit to various types of aluminum profiles with a safe voltage of 24V.



## Technical Data

Dimensions(mm)	L5000*W10*H2.0
Input Voltage	DC24V
CRI(Ra)	-
Lm/w	-
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	50mm/6LEDs

  
 Length  
**5M**

  
 Multi-Color  
**RGB**

  
 Voltage  
**24V DC**

  
 Warranty  
**3 Years**

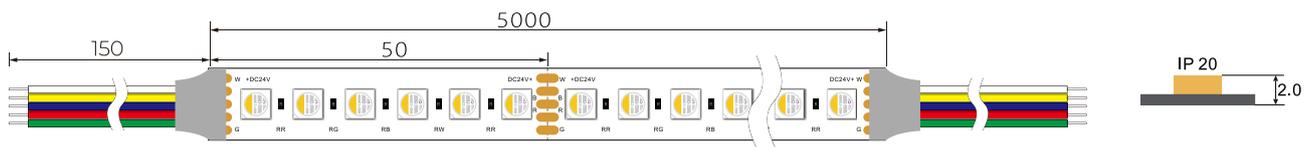
## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M1JE0N12001	● Red	615-635(nm)	7.2	201	5	CV
	● Green	515-535(nm)	7.2	569	5	CV
	● Blue	460-475(nm)	7.2	130	5	CV

CV: Constant Voltage, CC: Constant Current

# Colorful 4040RGBW 120D/M 24V IP20

- 120D/M high density linear light.
- Highly compatible with different controllers including PWM, Triac and 0-10V.
- Fit to various types of aluminum profiles with a safe voltage of 24V.



## Technical Data

Dimensions(mm)	L5000*W10*H2.0
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	70
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	50mm/6LEDs



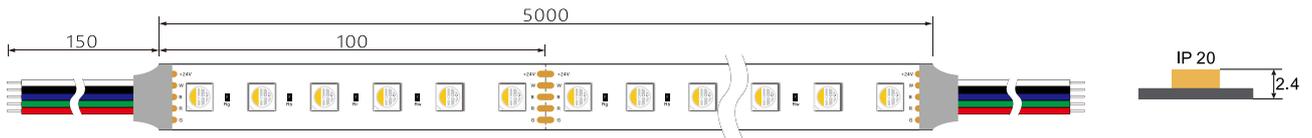
## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1MNJE0N12001	4000K	> 90	5.4	378	5	CV
	Red	615-635(nm)	5.4	151	5	CV
	Green	515-535(nm)	5.4	426	5	CV
	Blue	460-475(nm)	5.4	97	5	CV

CV: Constant Voltage, CC: Constant Current

# Colorful 5050RGBW 60D/M 24V IP20

- Dimming with multiple colors.
- Highly compatible with different controllers including PWM, Triac and 0-10V.
- Fit to various types of aluminum profiles with a safe voltage of 24V.



## Technical Data

Dimensions(mm)	L5000*W12*H2.4
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	86
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs

  
 Length  
**5M**

  
 Multi-Color  
**RGBW**

  
 Voltage  
**24V DC**

  
 Warranty  
**3 Years**

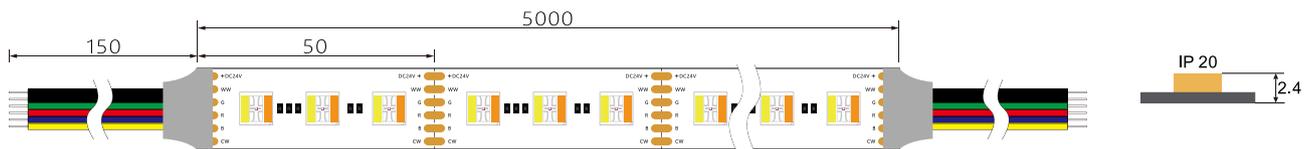
## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1MNJE0M06001	● 4000K	> 80	3.6	310	5	CV
	● Red	615-635(nm)	3.6	111	5	CV
	● Green	515-535(nm)	3.6	300	5	CV
	● Blue	460-475(nm)	3.6	50	5	CV

CV: Constant Voltage, CC: Constant Current

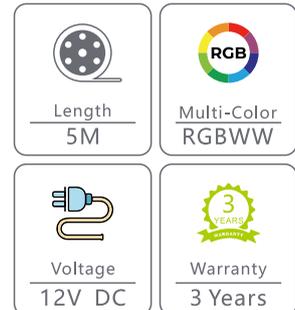
# Colorful 5050RGBWW 60D/M 12V IP20

- Dimming with multiple colors.
- Highly compatible with different controllers including PWM, Triac and 0-10V.
- Fit to various types of aluminum profiles with a safe voltage of 12V.



## Technical Data

Dimensions(mm)	L5000*W12*H2.4
Input Voltage	DC12V
CRI(Ra)	> 80
Lm/w@6500K	91
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	50mm/3LEDs



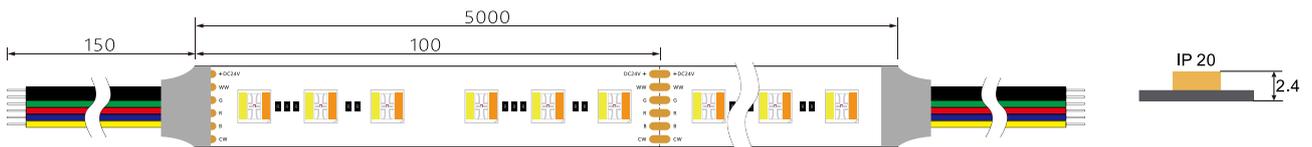
## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1MTIE0M06011	● 2400K	> 80	3.6	270	5	CV
	○ 6500K	> 80	3.6	330	5	CV
	● Red	615-635(nm)	3.6	72	5	CV
	● Green	515-535(nm)	3.6	200	5	CV
	● Blue	460-475(nm)	3.6	45	5	CV

CV: Constant Voltage, CC: Constant Current

# Colorful 5050RGBWW 60D/M 24V IP20

- Dimming with multiple colors.
- Highly compatible with different controllers including PWM, Triac and 0-10V.
- Fit to various types of aluminum profiles with a safe voltage of 24V.



## Technical Data

Dimensions(mm)	L5000*W12*H2.4
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@6500K	91
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs

 Length 5M	 Multi-Color RGBWW
 Voltage 24V DC	 Warranty 3 Years

## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1MTJE0M06011	● 2400K	> 80	3.6	270	5	CV
	○ 6500K	> 80	3.6	330	5	CV
	● Red	615-635(nm)	3.6	72	5	CV
	● Green	515-535(nm)	3.6	200	5	CV
	● Blue	460-475(nm)	3.6	45	5	CV

CV: Constant Voltage, CC: Constant Current



# Colorful DMX512 5050RGB 60D/M 24V IP20

- DMX control by IC SM18522PS.
- Adopting RS485 signal trunk and signal differential transmission mode to ensure stronger ability of anti-interference and longer transmission distance.
- To realize color-changing effects, gradients, chases, pulsating patterns and animations.
- These effects can be easily programmed and synchronized for captivating visual displays.



## Technical Data

Dimensions(mm)	L5000*W12*H2.4
Input Voltage	DC24V
CRI(Ra)	-
Lm/w@4000K	-
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs

 Length 5M	 Digital DMX512
 Voltage 24V DC	 Warranty 3 Years

## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1MIJE0M06019	● Red	615-635(nm)	6	125	5	CC
	● Green	515-535(nm)	6	280	5	CC
	● Blue	460-475(nm)	6	65	5	CC

CV: Constant Voltage, CC: Constant Current

# Colorful DMX512 5050RGBW 60D/M 24V IP20

- DMX control by IC SM18522PS.
- Adopting RS485 signal trunk and signal differential transmission mode to ensure stronger ability of anti-interference and longer transmission distance.
- To realize color-changing effects, gradients, chases, pulsating patterns and animations.
- These effects can be easily programmed and synchronized for captivating visual displays.



## Technical Data

Dimensions(mm)	L5000*W12*H2.4
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	-
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs



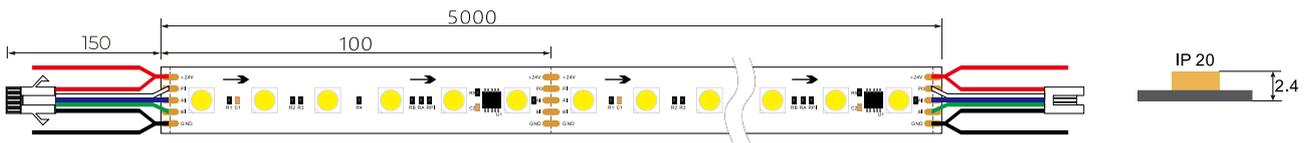
## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1MNJE0M06019	4000K	> 90	6	310	5	CC
	Red	615-635(nm)	6	115	5	CC
	Green	515-535(nm)	6	350	5	CC
	Blue	460-475(nm)	6	85	5	CC

CV: Constant Voltage, CC: Constant Current

# Colorful DMX512 5050WW 60D/M 24V IP20

- DMX control by IC SM18522PS.
- Adopting RS485 signal trunk and signal differential transmission mode to ensure stronger ability of anti-interference and longer transmission distance.
- To realize color-changing effects, gradients, chases, pulsating patterns and animations.
- These effects can be easily programmed and synchronized for captivating visual displays.



## Technical Data

Dimensions(mm)	L5000*W12*H2.4
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	88
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs

 Length 5M	 Digital DMX512
 Voltage 24V DC	 Warranty 3 Years

## Order Code

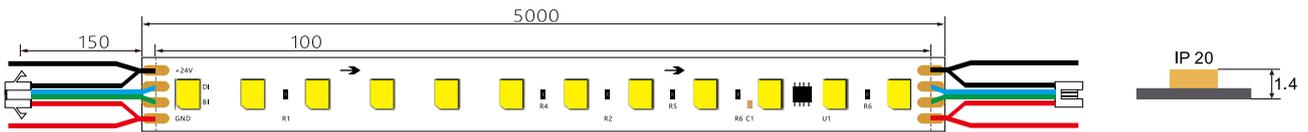
	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR130JE0S06006	● 3000K	> 90	13.7	1100	5	CC
6LBR140JE0S06006	● 4000K	> 90	13.7	1210	5	CC
6LBR157JE0S06006	○ 5700K	> 90	13.7	1210	5	CC

CV: Constant Voltage, CC: Constant Current



# Colorful SPI 2835WW 120D/M 24V IP20

- SPI control by IC.
- Breakpoint continuation function; when one of the LEDs does not work, it will not affect the rest of the LEDs, ensuring higher stability.
- To realize color-changing effects, gradients, chases, pulsating patterns and animations.
- These effects can be easily programmed and synchronized for captivating visual displays.



## Technical Data

Dimensions(mm)	L5000*W10*H1.4
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	97
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	100mm/12LEDs



Length  
5M



Ra  
90+



Voltage  
24V DC



Warranty  
3 Years

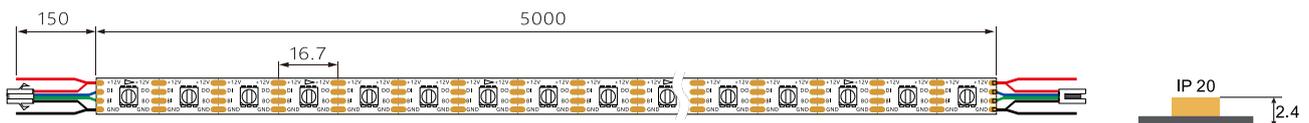
## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR130JE0S12022	● 3000K	> 90	12.5	1100	5	CC
6LBR140JE0S12022	● 4000K	> 90	12.5	1210	5	CC
6LBR157JE0S12022	○ 5700K	> 90	12.5	1210	5	CC

CV: Constant Voltage, CC: Constant Current

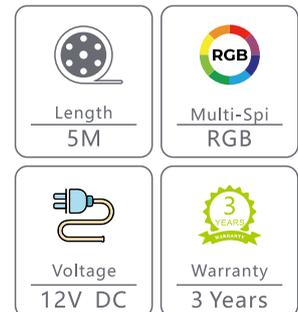
# Colorful SPI 5050RGB 60D/M 12V IP20

- SPI control by IC.
- Breakpoint continuation function, when one of the LEDs does not work, it will not affect the rest of the LEDs. It has higher stability.
- To realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays
- Stairway Accent Lighting.
- Home or Club Lighting.
- Architectural decorative Lighting. Architectural decorative Lighting.



## Technical Data

Dimensions(mm)	L5000*W10*H2.4
Input Voltage	DC12V
CRI(Ra)	-
Lm/w@4000K	-
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	16.7mm/1LEDs



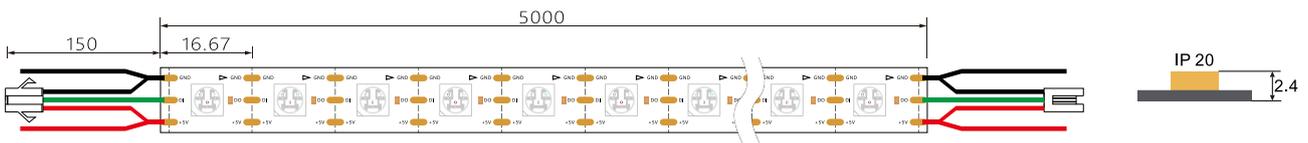
## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1MBIE0M06001	Red	620-635(nm)	9.4	55	5	CC
	Green	515-535(nm)	9.4	158	5	CC
	Blue	460-475(nm)	9.4	55	5	CC

CV: Constant Voltage, CC: Constant Current

# Colorful SPI 5050RGB 60D/M 5V IP20

- SPI control by IC.
- Breakpoint continuation function; when one of the LEDs does not work, it will not affect the rest of the LEDs, ensuring higher stability.
- To realize color-changing effects, gradients, chases, pulsating patterns and animations.
- These effects can be easily programmed and synchronized for captivating visual displays.



## Technical Data

Dimensions(mm)	L5000*W10*H1.85
Input Voltage	DC5V
CRI(Ra)	-
Lm/w@4000K	-
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	16.67mm/1LEDs



Length  
5M



Multi-Spi  
RGB



Voltage  
5V DC



Warranty  
3 Years

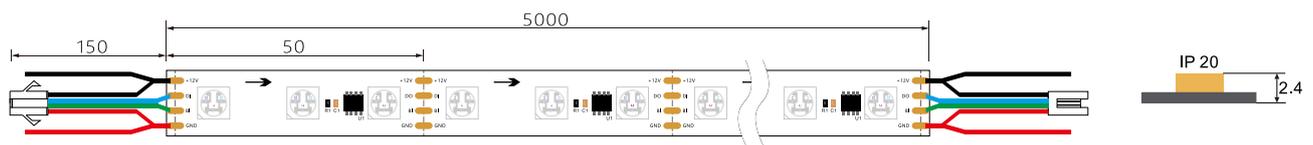
## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1MBDE0M06001	● Red	615-635(nm)	4	60	5	CC
	● Green	515-535(nm)	4	170	5	CC
	● Blue	460-475(nm)	4	40	5	CC

CV: Constant Voltage, CC: Constant Current

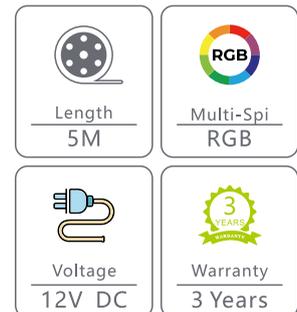
# Colorful SPI 5050RGB 60D/M 12V IP20

- SPI control by IC.
- Breakpoint continuation function; when one of the LEDs does not work, it will not affect the rest of the LEDs, ensuring higher stability.
- To realize color-changing effects, gradients, chases, pulsating patterns and animations.
- These effects can be easily programmed and synchronized for captivating visual displays.



## Technical Data

Dimensions(mm)	L5000*W10*H2.4
Input Voltage	DC12V
CRI(Ra)	-
Lm/w@4000K	-
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	50mm/3LEDs



## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1MBIE0M06003	● Red	615-635(nm)	4.1	125	5	CC
	● Green	515-535(nm)	4.1	280	5	CC
	● Blue	460-475(nm)	4.1	67	5	CC

CV: Constant Voltage, CC: Constant Current

# Colorful SPI 5050RGB 60D/M 24V IP20

- SPI control by IC.
- Breakpoint continuation function; when one of the LEDs does not work, it will not affect the rest of the LEDs, ensuring higher stability.
- To realize color-changing effects, gradients, chases, pulsating patterns and animations.
- These effects can be easily programmed and synchronized for captivating visual displays.



## Technical Data

Dimensions(mm)	L5000*W10*H2.4
Input Voltage	DC24V
CRI(Ra)	-
Lm/w	-
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs

 Length 5M	 Multi-Spi RGB
 Voltage 24V DC	 Warranty 3 Years

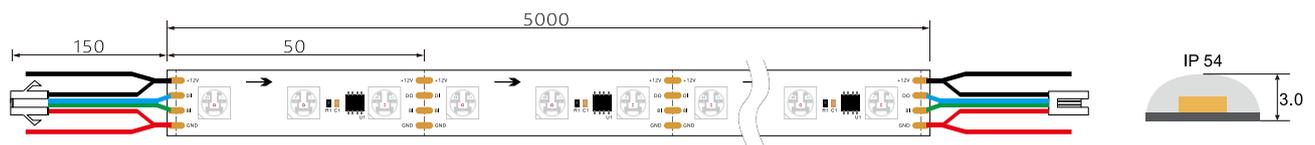
## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M1JE0M06013	● Red	615-635(nm)	6	105	5	CC
	● Green	515-535(nm)	6	270	5	CC
	● Blue	460-475(nm)	6	65	5	CC

CV: Constant Voltage, CC: Constant Current

# Colorful SPI 5050RGB 60D/M 12V IP54

- SPI control by IC.
- Breakpoint continuation function; when one of the LEDs does not work, it will not affect the rest of the LEDs, ensuring higher stability.
- To realize color-changing effects, gradients, chases, pulsating patterns and animations.
- These effects can be easily programmed and synchronized for captivating visual displays.



## Technical Data

Dimensions(mm)	L5000*W10*H3.0
Input Voltage	DC12V
CRI(Ra)	-
Lm/w	-
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	50mm/3LEDs



## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU2MBIE0M06001	● Red	615-635(nm)	4.1	119	5	CC
	● Green	515-535(nm)	4.1	243	5	CC
	● Blue	460-475(nm)	4.1	57	5	CC

CV: Constant Voltage, CC: Constant Current

# Colorful SPI 5050RGB 60D/M 24V IP54

- SPI control by IC.
- Breakpoint continuation function; when one of the LEDs does not work, it will not affect the rest of the LEDs, ensuring higher stability.
- To realize color-changing effects, gradients, chases, pulsating patterns and animations.
- These effects can be easily programmed and synchronized for captivating visual displays.



## Technical Data

Dimensions(mm)	L5000*W10*H3.0
Input Voltage	DC24V
CRI(Ra)	-
Lm/w	-
LED Chips/m	60D/m
Beam Angle	120°
Min.Cutting	100mm/6LEDs

 Length 5M	 Multi-Spi RGB
 Voltage 24V DC	 Warranty 3 Years

## Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU2M1JEOM06013	● Red	615-635(nm)	6	100	5	CC
	● Green	515-535(nm)	6	240	5	CC
	● Blue	460-475(nm)	6	55	5	CC

CV: Constant Voltage, CC: Constant Current



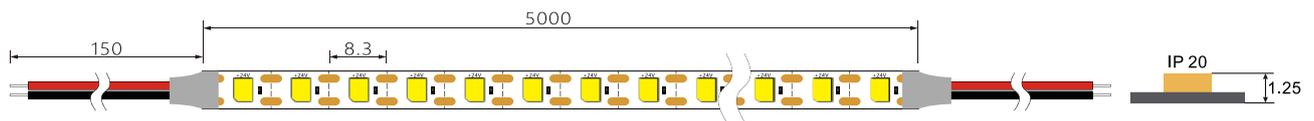
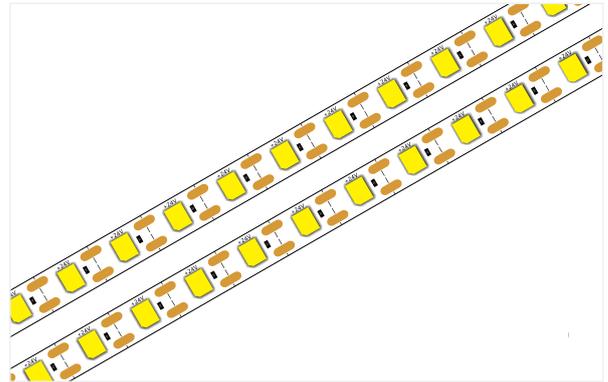
# Special Series





## 2835 One LED Cut 120D/M 24V IP20

- Short wiring steps avoid visible dark areas during application.
- The light strip can be freely cut.
- A width of 5mm allows installation in narrow installation spaces such as cabinets.



### Technical Data

Dimensions(mm)	L5000*W5*H1.25
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	115
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	8.3mm/1LEDs

 Length 5M	 Ra 90+
 Voltage 24V DC	 Warranty 3 Years

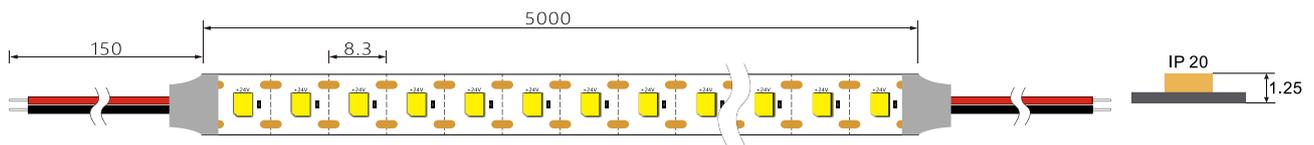
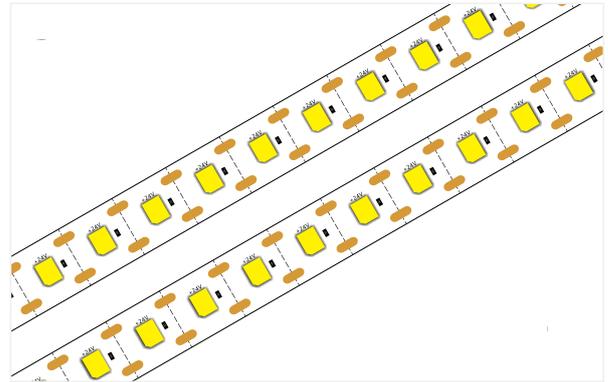
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR127JE0S12023	● 2700K	> 90	9	900	5	CV
6LBR130JE0S12023	● 3000K	> 90	9	945	5	CV
6LBR140JE0S12023	● 4000K	> 90	9	1035	5	CV
6LBR140JE0S12023	○ 5700K	> 90	9	1035	5	CV

CV: Constant Voltage, CC: Constant Current

## 2835 One LED Cut 120D/M 24V IP20

- Short wiring steps avoid visible dark areas during application.
- The light strip can be freely cut.
- A width of 8mm allows installation in narrow installation areas such as cabinets.



### Technical Data

Dimensions(mm)	L5000*W8*H1.25
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	115
LED Chips/m	120D/m
Beam Angle	120°
Min.Cutting	8.3mm/1LEDs

 Length 5M	 Ra 90+
 Voltage 24V DC	 Warranty 3 Years

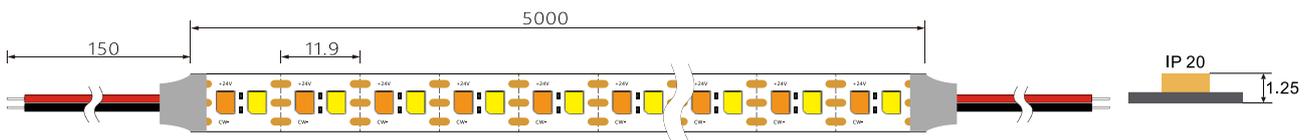
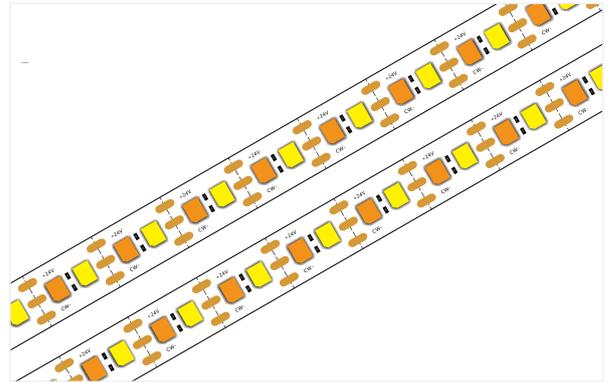
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR127JE0S12024	● 2700K	> 90	9	900	5	CV
6LBR130JE0S12024	● 3000K	> 90	9	945	5	CV
6LBR140JE0S12024	● 4000K	> 90	9	1035	5	CV
6LBR157JE0S12024	○ 5700K	> 90	9	1035	5	CV

CV: Constant Voltage, CC: Constant Current

## 2835 One LED Cut 168D/M 24V IP20

- Short wiring steps avoid visible dark areas during application.
- A width of 5mm allows installation in narrow installation areas such as cabinets.
- Dual color design enables CCT tuning.



### Technical Data

Dimensions(mm)	L5000*W8*H1.25
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@6500K	115
LED Chips/m	168D/m
Beam Angle	120°
Min.Cutting	11.9mm/2LEDs

 Length 5M	 Ra 90+
 Voltage 24V DC	 Warranty 3 Years

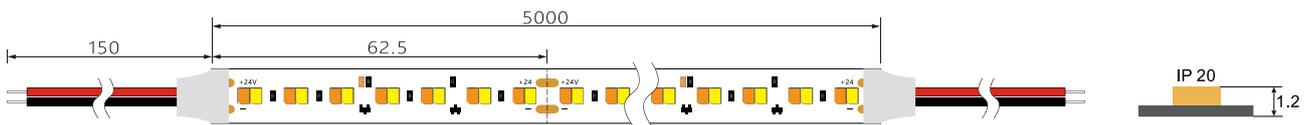
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M6JE0S08401	● 2700K	> 90	9	900	5	CV
	○ 6500K	> 90	9	1035	5	CV

CV: Constant Voltage, CC: Constant Current

## 2216 Dim To Warm IP20

- Dim to warm, variable color when dimmed, with CCT changing from 1800K to 3000K.
- Compatible with PWM/Triac/0-10V controller.
- Suitable for use with aluminum profiles.
- 24V input safe voltage.



### Technical Data

Dimensions(mm)	L5000*W10*H1.2
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@3000K	83
LED Chips/m	224D/m
Beam Angle	120°
Min.Cutting	62.5mm/14LEDs

 Length 5M	 Ra 90+
 Voltage 24V DC	 Warranty 3 Years

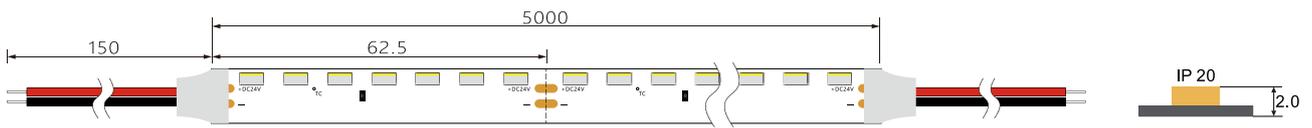
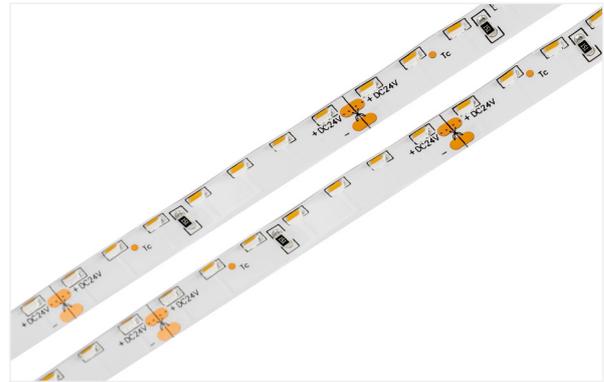
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1N7JE0B11201	 1800K-3000K	> 90	9	750	5	CC

CV: Constant Voltage, CC: Constant Current

### 3014 Side View IP20

- Suitable for kitchen cabinet and shoe cabinet lighting.
- Even and dense LED layout without visible light spots.
- Suitable for use with aluminum profiles.
- 24V input safe voltage.



#### Technical Data

Dimensions(mm)	L5000*W8*H2.0
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	104
LED Chips/m	112D/m
Beam Angle	120°
Min.Cutting	62.5mm/7LEDs

 Length <b>5M</b>	 Ra <b>90+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

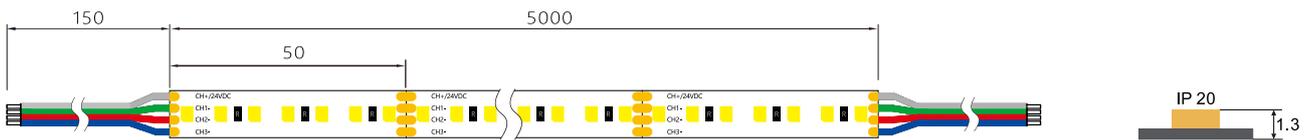
#### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR127JEOG11201	● 2700K	> 90	4.8	505	5	CV
6LBR130JEOG11201	● 3000K	> 90	4.8	505	5	CV
6LBR140JEOG11201	○ 4000K	> 90	4.8	530	5	CV
6LBR150JEOG11201	○ 5000K	> 90	4.8	530	5	CV
6LBR127JEOG11202	● 2700K	> 90	9.6	960	5	CV
6LBR130JEOG11202	● 3000K	> 90	9.6	960	5	CV
6LBR140JEOG11202	○ 4000K	> 90	9.6	1000	5	CV
6LBR150JEOG11202	○ 5000K	> 90	9.6	1000	5	CV

CV: Constant Voltage, CC: Constant Current

## 2835 Multi-Power 140D/M 24V IP20

- The power of the light strip can be adjusted from 5W to 25W through different wiring configurations.
- It is flexible and convenient to use, which reduces inventory pressure, and its luminous flux basically covers all current light strips.
- 2835 LED specification, 140 diodes per meter (140D/M), 10mm board width, 4-wire output (1 positive wire and 3 negative wires).



### Technical Data

Dimensions(mm)	L5000*W10*H1.3
Input Voltage	DC24V
CRI(Ra)	≥90
Lm/w@4000K	135
LED Chips/m	140D/m
Beam Angle	120°
Min.Cutting	50mm/7LEDs

 Length 5M	 Ra ≥90+
 Voltage 24V DC	 Warranty 3 Years

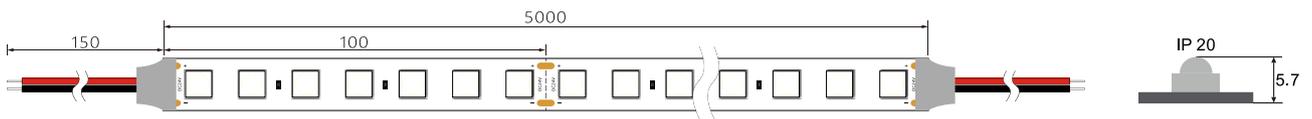
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR127JE0S14026	● 2700K	≥90	5.0-25.0	600-3000	5	CV
6LBR130JE0S14026	● 3000K	≥90	5.0-25.0	625-3125	5	CV
6LBR140JE0S14026	○ 4000K	≥90	5.0-25.0	675-3250	5	CV
6LBR157JE0S14026	○ 5700K	≥90	5.0-25.0	675-3250	5	CV

CV: Constant Voltage, CC: Constant Current

## 5050 Mini Wall Washer 24V IP20 WW

- 5050 LED with built-in beam angle.
- Suitable for narrow space application.
- Wall-washing effect for partial illumination.
- Beam angle(white):30°



### Technical Data

Dimensions(mm)	L5000*W10*H5.7
Input Voltage	DC24V
Lm/w@4000K	97
LED Chips/m	70D/m
Beam Angle	30°
Min.Cutting	100mm/7LEDs

 Length <b>5M</b>	 Ra <b>90+</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

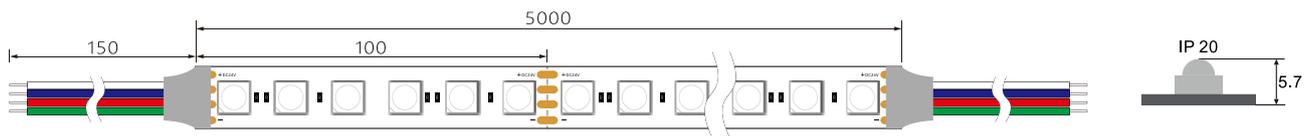
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBR127JE0M07001	● 2700K	> 90	15	1305	100	CV
6LBR130JE0M07001	● 3000K	> 90	15	1305	100	CV
6LBR140JE0M07001	● 4000K	> 90	15	1455	100	CV
6LBR157JE0M07001	○ 5700K	> 90	15	1455	100	CV

CV: Constant Voltage, CC: Constant Current

## 5050 Mini Wall Washer 24V IP20 RGB

- 5050 LED with built-in beam angle.
- Suitable for narrow space application.
- Wall-washing effect for partial illumination.
- Beam angle:50°



### Technical Data

Dimensions(mm)	L5000*W10*H5.7
Input Voltage	DC24V
Lm/w@4000K	-
LED Chips/m	60D/m
Beam Angle	50°
Min.Cutting	100mm/6LEDs

 Length <b>5M</b>	 Multi-Color <b>RGB</b>
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

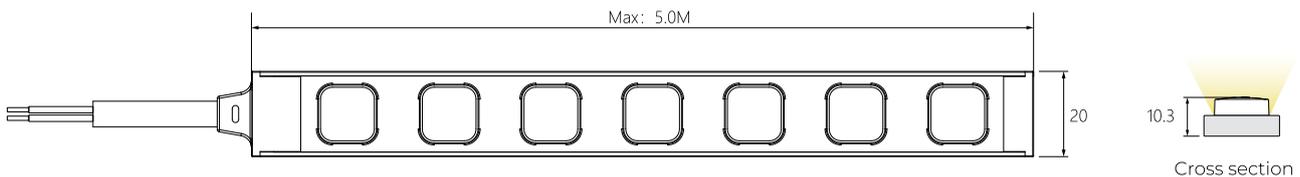
### Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBR1M1JE0M06016	● Red	615-635(nm)	5.5	180	100	CV
	● Green	515-535(nm)	5.5	495	100	CV
	● Blue	460-475(nm)	5.5	110	100	CV

CV: Constant Voltage, CC: Constant Current

## TPU Pro Wall Washer 24V Ip67

- Adopting TPU material, it's resistant to yellowing, high temperature, corrosion, weak acid and alkali, and offers great flexibility.
- PU glue is used for filling and sealing, providing strong adhesion, good durability and high reliability.
- It can replace the traditional hard wall washer light or LED strip. it's compact, lightweight, flexible, and easy to install.
- IP67 waterproof.
- Beam angle: 12°



### Technical Data

Dimensions(mm)	W20*H10.3
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@5700K	104
LED Chips/m	42D/m
Beam Angle	12°
Min.Cutting	166.7mm

 Length <b>5M</b>	 UV Protection
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

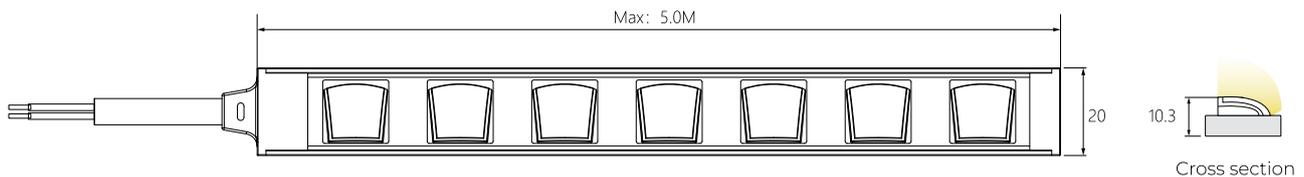
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA0X04202	● 2700K	> 90	18.0	1622	166.7	CC
6LBU530JA0X04202	● 3000K	> 90	18.0	1708	166.7	CC
6LBU540JA0X04202	● 4000K	> 90	18.0	1880	166.7	CC
6LBU557JA0X04202	○ 5700K	> 90	18.0	1880	166.7	CC

CV: Constant Voltage, CC: Constant Current

## TPU Pro Wall Washer 24V IP67

- Adopting TPU material, it's resistant to yellowing, high temperature, corrosion, weak acid and alkali, and offers great flexibility.
- PU glue is used for filling and sealing, providing strong adhesion, good durability and high reliability.
- It can replace the traditional hard wall washer light or LED strip. it's compact, lightweight, flexible, and easy to install.
- IP67 waterproof.
- Beam angle: Asymmetric 50x70°



### Technical Data

Dimensions(mm)	W20*H10.3
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@5700K	96
LED Chips/m	42D/m
Beam Angle	Asymmetric 50*70°
Min.Cutting	166.7mm



### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA0X04203	● 2700K	> 90	18.0	1500	166.7	CC
6LBU530JA0X04203	● 3000K	> 90	18.0	1580	166.7	CC
6LBU540JA0X04203	● 4000K	> 90	18.0	1738	166.7	CC
6LBU557JA0X04203	○ 5700K	> 90	18.0	1738	166.7	CC

CV: Constant Voltage, CC: Constant Current

Accessories



Aluminium Profile

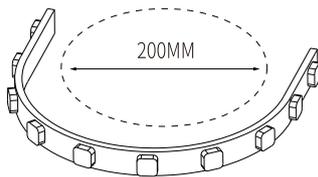


Aluminium Mounting clips



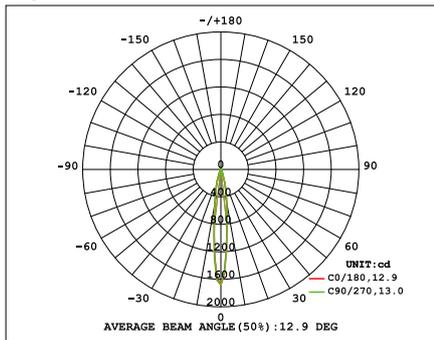
Adjustable Clips

Bending Diagram

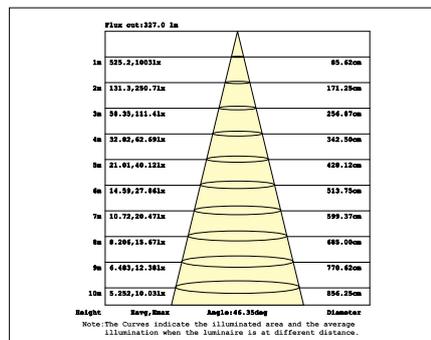
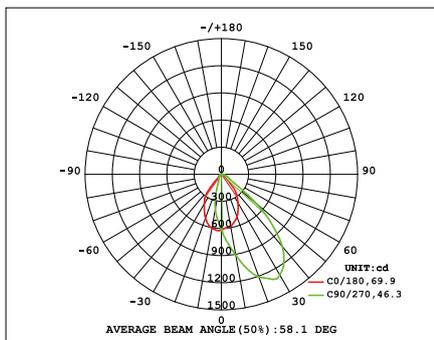
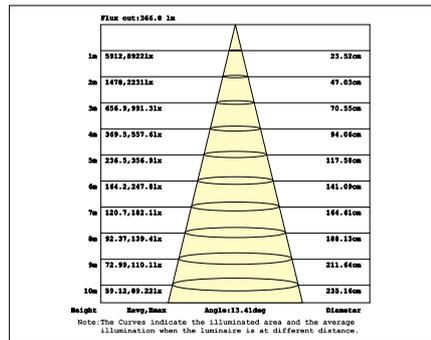


Min Bending Diameter

Light Distribution Curve

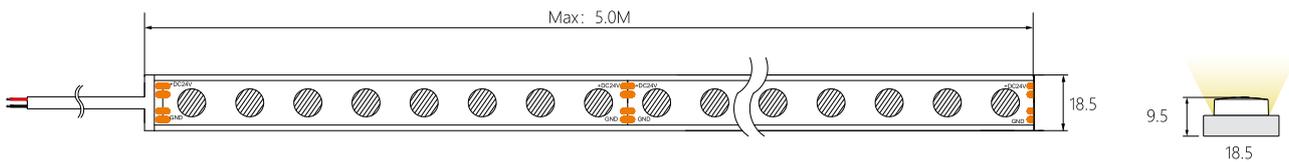


Luminance Curve



## TPU HE Wall Washer 24V IP67

- Adopting TPU material, it's resistant to yellowing, high temperature, corrosion, weak acid and alkali, and offers great flexibility.
- PU glue is used for filling and sealing, providing strong adhesion, good durability and high reliability.
- It can replace the traditional hard wall washer light or LED strip. it's compact lightweight flexible and easy to install.
- Beam angles (40°)
- Efficacy up to 170lm/W.



### Technical Data

Dimensions(mm)	W18.5*H9.5
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	170
Max.Length (mm)	5m
Beam Angle	40°
Min.Cutting	166.7mm

 Length <b>5M</b>	 UV Protection
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

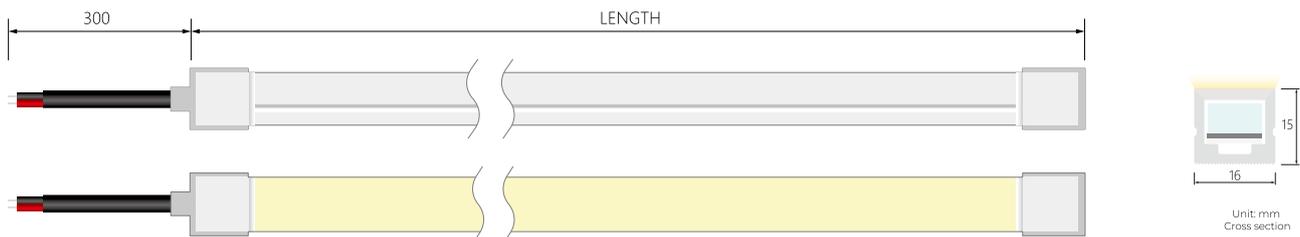
### Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JE0S04801	● 2700K	> 80	16	2320	166.7	CC
6LBU530JE0S04801	● 3000K	> 80	16	2400	166.7	CC
6LBU540JE0S04801	● 4000K	> 80	16	2560	166.7	CC
6LBU557JE0S04801	○ 5700K	> 80	16	2560	166.7	CC

CV: Constant Voltage, CC: Constant Current

## 1615 3D Flexible Wall Washer

- Abrasive technology for a better feel.
- Food grade silicone material for anti-corrosion and UV protection.
- Extrusion technology.
- 3-year warranty.
- Beam angle: 45° or asymmetric 60°



### Technical Data

Dimensions (mm)	W16*H15
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	68
LED Chips/m	48D/m
Beam Angle	45° /60°
Min.Cutting	41.5mm



Length  
5M



UV  
Protection



Voltage  
24V DC



Warranty  
3 Years

### Order Code(Beam Angle 45°)

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA0S04801	● 2700K	> 90	15	930	41.5	CV
6LBU530JA0S04801	● 3000K	> 90	15	930	41.5	CV
6LBU540JA0S04801	● 4000K	> 90	15	1020	41.5	CV
6LBU565JA0S04801	○ 6500K	> 90	15	1020	41.5	CV

### Order Code(Beam Angle 60°)

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA0S04802	● 2700K	> 90	15	930	41.5	CV
6LBU530JA0S04802	● 3000K	> 90	15	930	41.5	CV
6LBU540JA0S04802	● 4000K	> 90	15	1020	41.5	CV
6LBU565JA0S04802	○ 6500K	> 90	15	1020	41.5	CV

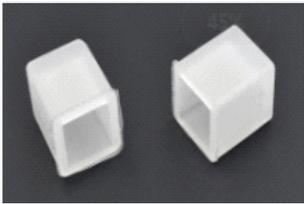
CV: Constant Voltage, CC: Constant Current

Connector

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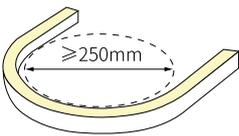
Front Cable Entry



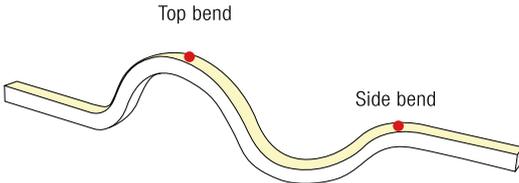
End Cap

Bending Diagram

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Min bending diameter



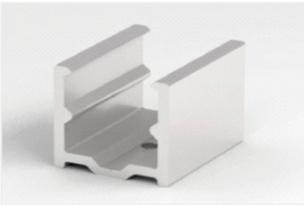
Combined with top bend and side bend to meet with the requirements of different space bends.

Accessories

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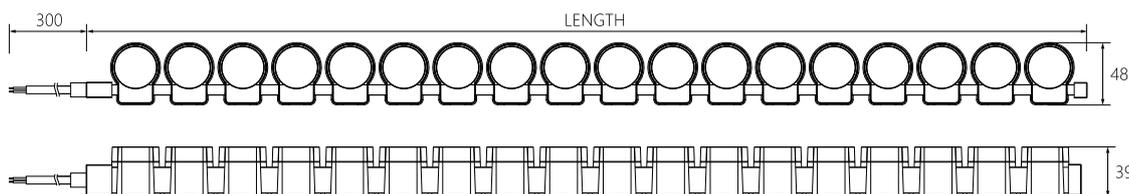
Aluminium Profile



Aluminium Mounting Clips

## Cannon Flex Wall Washer DMX512 Series

- Made with silicone integrated molding and an aluminum alloy shell, offering IP67 protection.
- Support smart control and dimming via DMX512 protocol.
- A flexible wall washer light in horizontal bending.



### Technical Data

Dimensions(mm)	W48*H39
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	64
Protocol	DMX 512
Beam Angle	10*30°/10*60°
Min.Cutting	-



Digital  
DMX512



UV  
Protection



Voltage  
24V DC



Warranty  
3 Years

### Order Code(Beam Angle 10\*30°)

	CCT(K)	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA0E01601	● 2700K	> 80	48	2787	41.5	CC
6LBU530JA0E01601	● 3000K	> 80	48	3165	41.5	CC
6LBU540JA0E01601	● 4000K	> 80	48	3339	41.5	CC
6LBU565JA0E01601	○ 6500K	> 80	48	3442	41.5	CC

### Order Code(Beam Angle 10\*60°)

	CCT(K)	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA0E01602	● 2700K	> 80	48	2787	41.5	CC
6LBU530JA0E01602	● 3000K	> 80	48	3165	41.5	CC
6LBU540JA0E01602	● 4000K	> 80	48	3339	41.5	CC
6LBU565JA0E01602	○ 6500K	> 80	48	3442	41.5	CC

CV: Constant Voltage, CC: Constant Current

Order Code(Beam Angle 10\*30°)

	CCT(K)	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5MNJA0M01601	4000K	> 80	12	800	41.5	CC
	Red	615-635(nm)	12	385	41.5	CC
	Green	515-535(nm)	12	950	41.5	CC
	Blue	460-475(nm)	12	300	41.5	CC

Order Code(Beam Angle 10\*60°)

	CCT(K)	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5MNJA0M01602	4000K	> 80	12	800	41.5	CC
	Red	615-635(nm)	12	385	41.5	CC
	Green	515-535(nm)	12	950	41.5	CC
	Blue	460-475(nm)	12	300	41.5	CC

CV: Constant Voltage, CC: Constant Current

Injection Connector



Front Cable Entry



Side Cable Entry

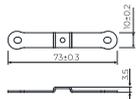


Closed End Cap

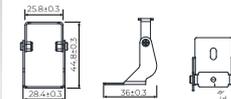
Accessories



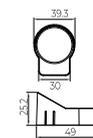
Clips  
Length: 73mm



Adjustable Clips  
Length: 44.8mm

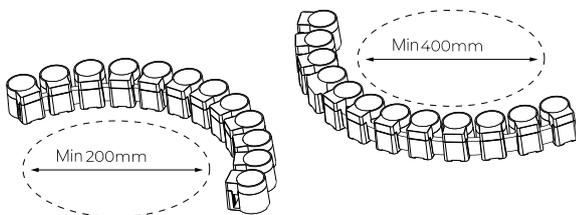


Lens Hoods



IP67 Connector

Bending Diagram



# Neon-Top Bend



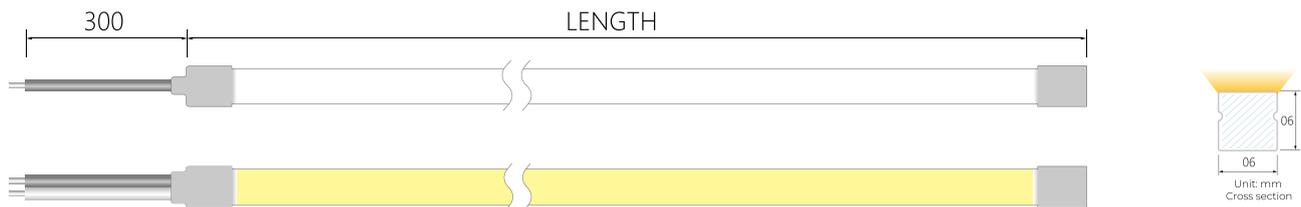
## Features

- Premium UV resistance, stable in various chemical environments.
- Vertical bending with IP67 protection.
- Uniform surface treatment and lighting design with small cutting unit.
- Particular optical design, suitable for both indoor/outdoor applications.
- Available models: NEON0606, NEON1212, NEON1615.



# Neon 0606 Top Bend 24V IP65

- Premium UV resistance, chemical stability.
- Small luminous surface, vertical bending, flexible design.
- Freely configurable in length by small cutting increments.
- Semi-outdoor ambient Light.
- Semi-outdoor atmosphere application.



## Technical Data

Dimensions(mm)	W06*H06
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	87
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	25mm



## Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU127JA01T0001	● 2700K	> 90	6	486	25	CV
6LBU130JA01T0001	● 3000K	> 90	6	510	25	CV
6LBU140JA01T0001	● 4000K	> 90	6	522	25	CV
6LBU165JA01T0001	○ 6500K	> 90	6	534	25	CV

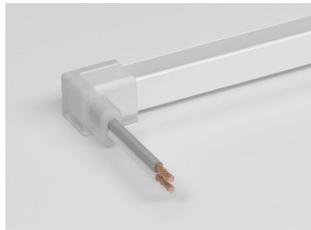
CV: Constant Voltage, CC: Constant Current

### Silicone Connector

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Front Cable Entry



Side Cable Entry



Bottom Cable Entry



End Cap

### Accessories

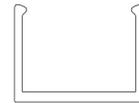
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Aluminium Profile  
Length: 100cm

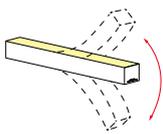


Aluminium Mounting Clips  
Length: 2cm

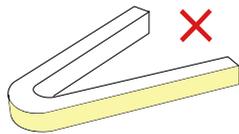


### Bending Diagram

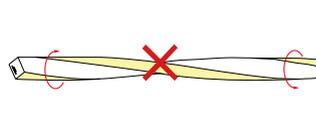
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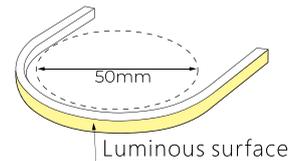
Only vertical bending



No sharp-angle bending



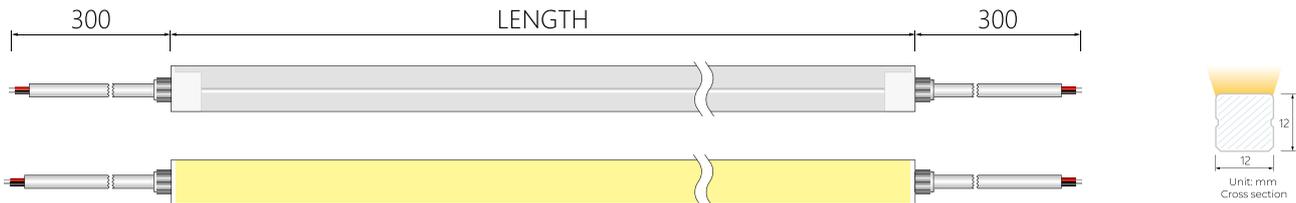
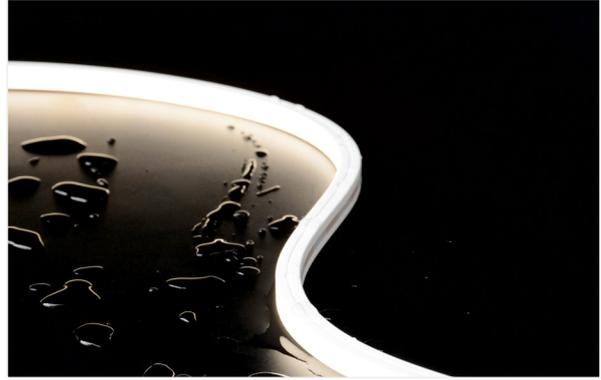
Prohibition of twist.



Min bending diameter

# Neon 1212 Top Bend 24V IP67

- Premium UV resistance, chemical stability.
- Vertical bending in IP67 protection, and uniform light.
- Freely configurable in length by small cutting increments.



## Technical Data

Dimensions(mm)	W12*H12
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	101
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50/55.56mm



## Order Code

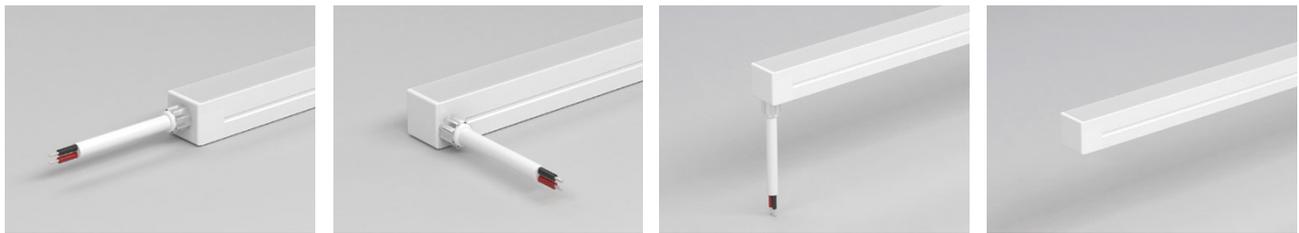
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA02T0001	● 2700K	> 90	10	930	50	CV
6LBU530JA02T0001	● 3000K	> 90	10	950	50	CV
6LBU540JA02T0001	● 4000K	> 90	10	1010	50	CV
6LBU565JA02T0001	○ 6500K	> 90	10	980	50	CV
6LBU5M6JA02T0001	● 2700K	> 90	5	390	55.56	CV
	○ 6500K	> 90	5	415	55.56	CV

CV: Constant Voltage, CC: Constant Current

Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5RXJA02T0001	● Red	615~630(nm)	10	330	50	CV
6LBU5TXJA02T0001	● Green	520~535(nm)	10	850	50	CV
6LBU5BXJA02T0001	● Blue	460~475(nm)	10	215	50	CV
6LBU5M1JA02T0001	● Red	615~630(nm)	3.3	72.5	45.45	CV
	● Green	520~535(nm)	3.3	232.5	45.45	CV
	● Blue	460~475(nm)	3.3	39.5	45.45	CV

Injection Connector



Front Cable Entry

Side Cable Entry

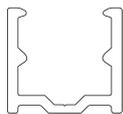
Bottom Cable Entry

End Cap

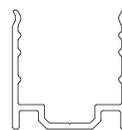
Accessories



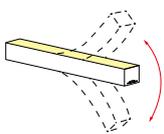
Aluminium Mounting Clips  
Length: 2cm



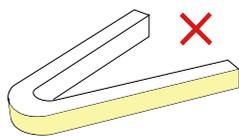
Aluminium Profile  
Length: 100cm



Bending Diagram



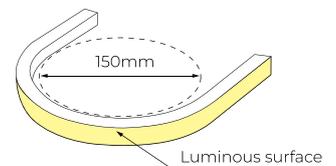
Only vertical bending



No sharp-angle bending



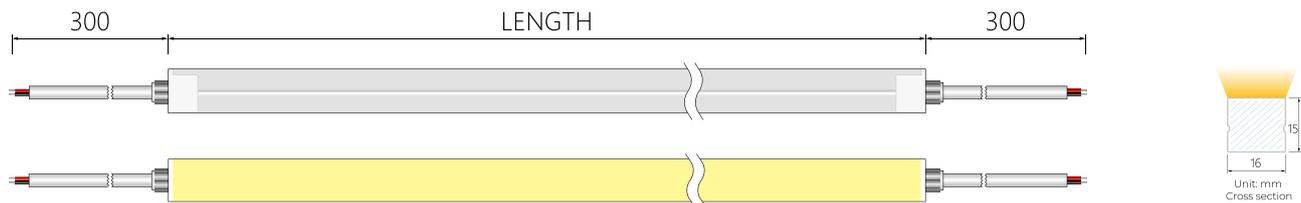
Prohibition of twist.



Min bending diameter

# Neon 1615 Top Bend 24V IP67

- Premium UV resistance, chemical stability.
- Vertical bending in IP67 protection, and uniform light.
- Freely configurable in length by small cutting increments.



## Technical Data

Dimensions(mm)	W16*H15
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	99
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50/71.43mm



## Order Code

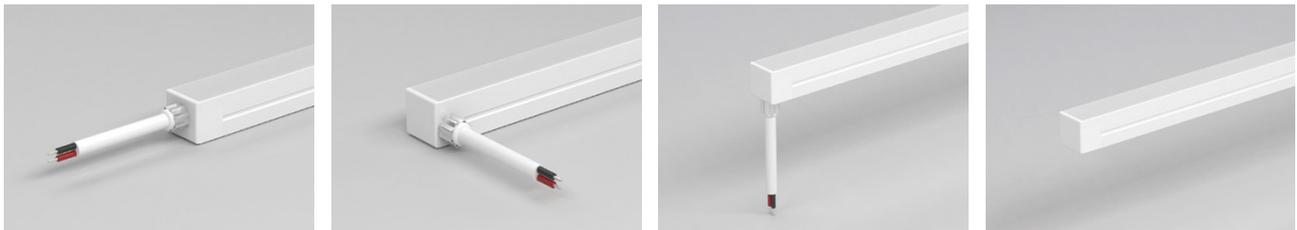
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA03T0001	● 2700K	> 90	15	1380	50	CV
6LBU530JA03T0001	● 3000K	> 90	15	1425	50	CV
6LBU540JA03T0001	● 4000K	> 90	15	1485	50	CV
6LBU565JA03T0001	○ 6500K	> 90	15	1455	50	CV
6LBU5RXJA03T0001	● Red	615-630(nm)	15	495	50	CV
6LBU5TXJA03T0001	● Green	520-535(nm)	15	1275	50	CV
6LBU5BXJA03T0001	● Blue	460-475(nm)	15	330	50	CV
6LBU5M6JA03T0001	● 2700K	> 90	5	390	71.43	CV
	○ 5700K	> 90	5	410	71.43	CV

CV: Constant Voltage, CC: Constant Current

Order Code

	CCT(K)/Color	Ra/Wavelength	Power (W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5M1JA03T0001	● Red	615-630(nm)	3.3	70	83.33	CV
	● Green	520-535(nm)	3.3	262	83.33	CV
	● Blue	460-475(nm)	3.3	47	83.33	CV
6LBU5MNJA03T0001	● Red	615-630(nm)	5	79	83.33	CV
	● Green	520-535(nm)	5	285.5	83.33	CV
	● Blue	460-475(nm)	5	54	83.33	CV
	● 4000K	> 90	5	304	83.33	CV

Injection Connector



Front Cable Entry

Side Cable Entry

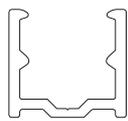
Bottom Cable Entry

End Cap

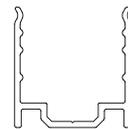
Accessories



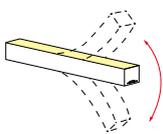
Aluminium Mounting Clips  
Length:2cm



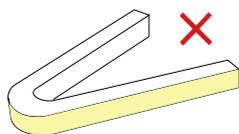
Aluminium Profile  
Length:100cm



Bending Diagram



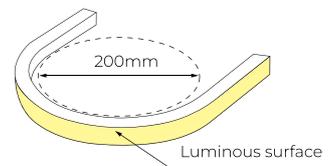
Only vertical bending



No sharp-angle bending



Prohibition of twist.



Min bending diameter

# Neon-Side Bend



## Features

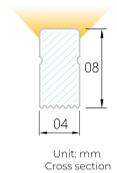
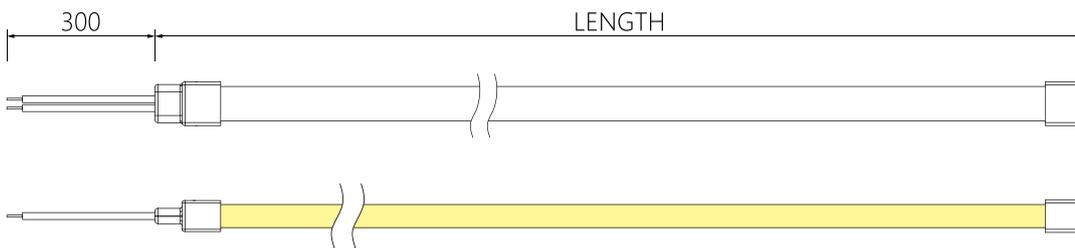
- Premium UV resistance, stable in various chemical environments.
- Horizontal bending with IP67 protection.
- Uniform surface treatment and lighting design with a small cutting unit.
- Excellent toughness with a simple and stylish appearance.
- Available models: NEON0408, NEON0612, NEON1220.





# Neon 0408 Side Bend 24V IP65

- Premium UV resistance, chemical stability.
- Small luminous surface, horizontal bending, flexible design.
- Freely configurable in length by small cutting increments.



## Technical Data

Dimensions(mm)	W04*H08
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	50
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50mm



## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU127JA04S0001	● 2700K	> 90	6	264	50	CV
6LBU132JA04S0001	● 3200K	> 90	6	288	50	CV
6LBU140JA04S0001	● 4000K	> 90	6	300	50	CV
6LBU150JA04S0001	○ 5000K	> 90	6	294	50	CV
6LBU1RXJA04S0001	● Red	615-630(nm)	6	99	50	CV
6LBU1TXJA04S0001	● Green	520-535(nm)	6	252	50	CV
6LBU1BXJA04S0001	● Blue	460-475(nm)	6	66	50	CV

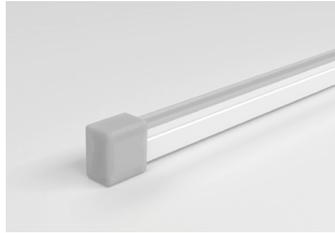
CV: Constant Voltage, CC: Constant Current

### Silicone Connector

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Front Cable Entry



End Cap

### Accessories

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Aluminium Profile  
Length: 100cm

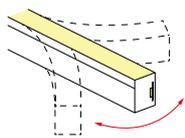


Aluminium Mounting Clips  
Length: 2cm

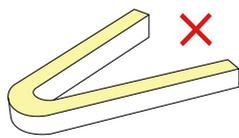


### Bending Diagram

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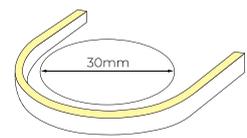
Only horizontal bending



No small-angle bending



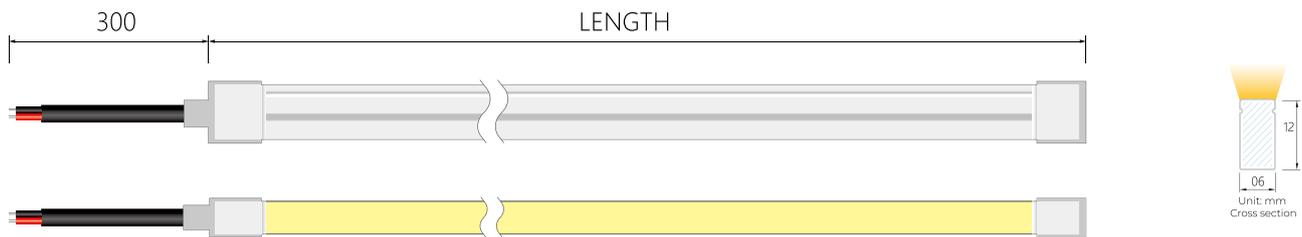
Prohibition of twist.



Min bending diameter

# Neon 0612 Side Bend 24V IP67

- Premium UV resistance, chemical stability.
- Horizontal bending in IP67 protection, and uniform light.
- Freely configurable in length by small cutting increments.



## Technical Data

Dimensions(mm)	W06*H12
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@3800K	56
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50/55.56mm

Max.Length  
**5M**

UV  
**Protection**

Voltage  
**24V DC**

Warranty  
**3 Years**

## Order Code

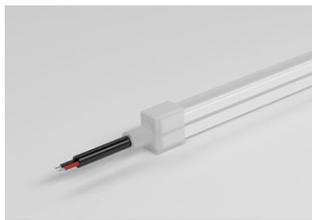
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA05S0001	● 2700K	> 90	10	530	50	CV
6LBU530JA05S0001	● 3000K	> 90	10	540	50	CV
6LBU538JA05S0001	● 3800K	> 90	10	560	50	CV
6LBU555JA05S0001	○ 5500K	> 90	10	570	50	CV
6LBU5M6JA05S0001	● 2700K	> 90	5	195	55.56	CV
	○ 5500K	> 90	5	205	55.56	CV

CV: Constant Voltage, CC: Constant Current

Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5RXJA05S0001	● Red	615~630(nm)	10	175	50	CV
6LBU5TXJA05S0001	● Green	520~535(nm)	10	450	50	CV
6LBU5BXJA05S0001	● Blue	460~475(nm)	10	115	50	CV
6LBU5M1JA05S0001	● Red	615~630(nm)	3.3	27	45.45	CV
	● Green	520~535(nm)	3.3	79	45.45	CV
	● Blue	460~475(nm)	3.3	13.5	45.45	CV

Silicone Connector



Front Cable Entry



Side Cable Entry



Bottom Cable Entry

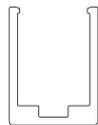


End Cap

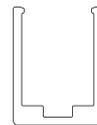
Accessories



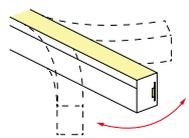
Aluminium Profile  
Length: 100cm



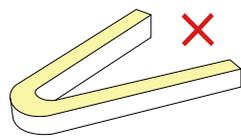
Aluminium Mounting Clips  
Length: 2cm



Bending Diagram



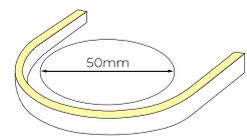
Only horizontal bending



No small-angle bending



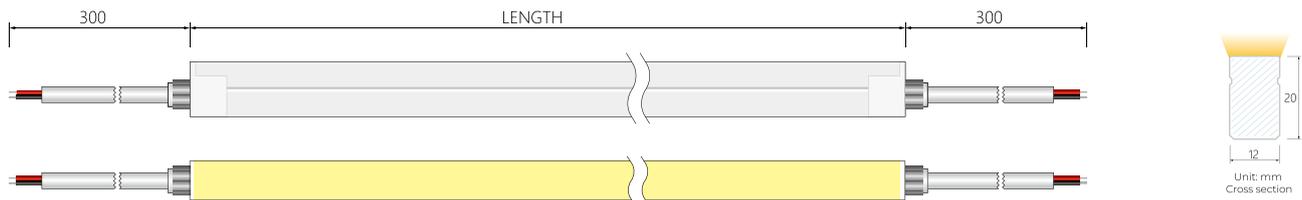
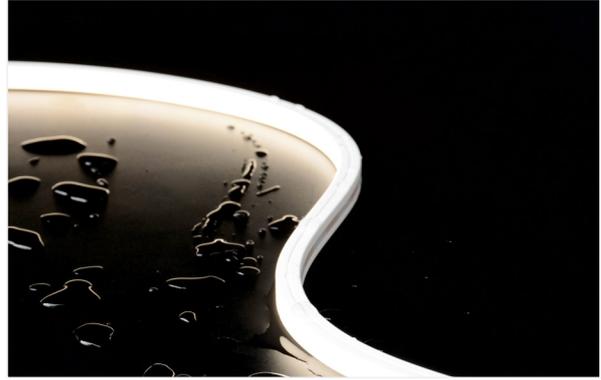
Prohibition of twist.



Min bending diameter

# Neon 1220 Side Bend 24V IP67

- Premium UV resistance, chemical stability.
- Horizontal bending in IP67 protection, and uniform light.
- Freely configurable in length by small cutting increments.



## Technical Data

Dimensions(mm)	W12*H20
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	68.5
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50/71.43mm



## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA06S0001	● 2700K	> 90	15	960	50	CV
6LBU530JA06S0001	● 3000K	> 90	15	1005	50	CV
6LBU540JA06S0001	● 4000K	> 90	15	1027.5	50	CV
6LBU560JA06S0001	○ 6000K	> 90	15	997.5	50	CV
6LBU5RXJA06S0001	● Red	615-630(nm)	15	322.5	50	CV
6LBU5TXJA06S0001	● Green	520-535(nm)	15	855	50	CV
6LBU5BXJA06S0001	● Blue	460-475(nm)	15	210	50	CV
6LBU5M6JA06S0001	● 2700K	> 90	5	325	71.43	CV
	○ 6000K	> 90	5	337.5	71.43	CV

CV: Constant Voltage, CC: Constant Current

Order Code

	CCT(K)/Color	Ra/Wavelength	Power (W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5M1JA06S0001	● Red	615-630(nm)	3.3	53.5	83.33	CV
	● Green	520-535(nm)	3.3	193	83.33	CV
	● Blue	460-475(nm)	3.3	34	83.33	CV
6LBU5MNJA06S0001	● Red	615-635(nm)	3.8	64.5	83.33	CV
	● Green	515-535(nm)	3.8	224	83.33	CV
	● Blue	460-475(nm)	3.8	43.7	83.33	CV
	● 4000K	> 90	3.8	252.5	83.33	CV

Injection Connector



Front Cable Entry



Side Cable Entry

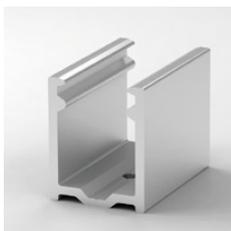


Bottom Cable Entry

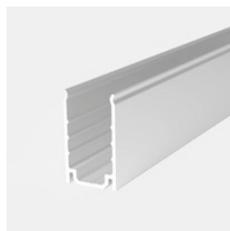
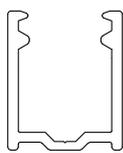


End Cap

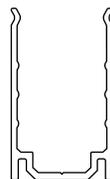
Accessories



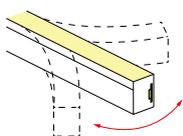
Aluminium Mounting Clips  
Length: 2cm



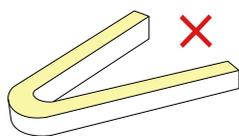
Aluminium Profile  
Length: 100cm



Bending Diagram



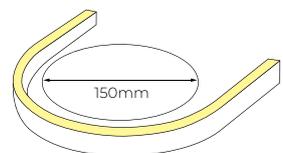
Only horizontal bending



No small-angle bending

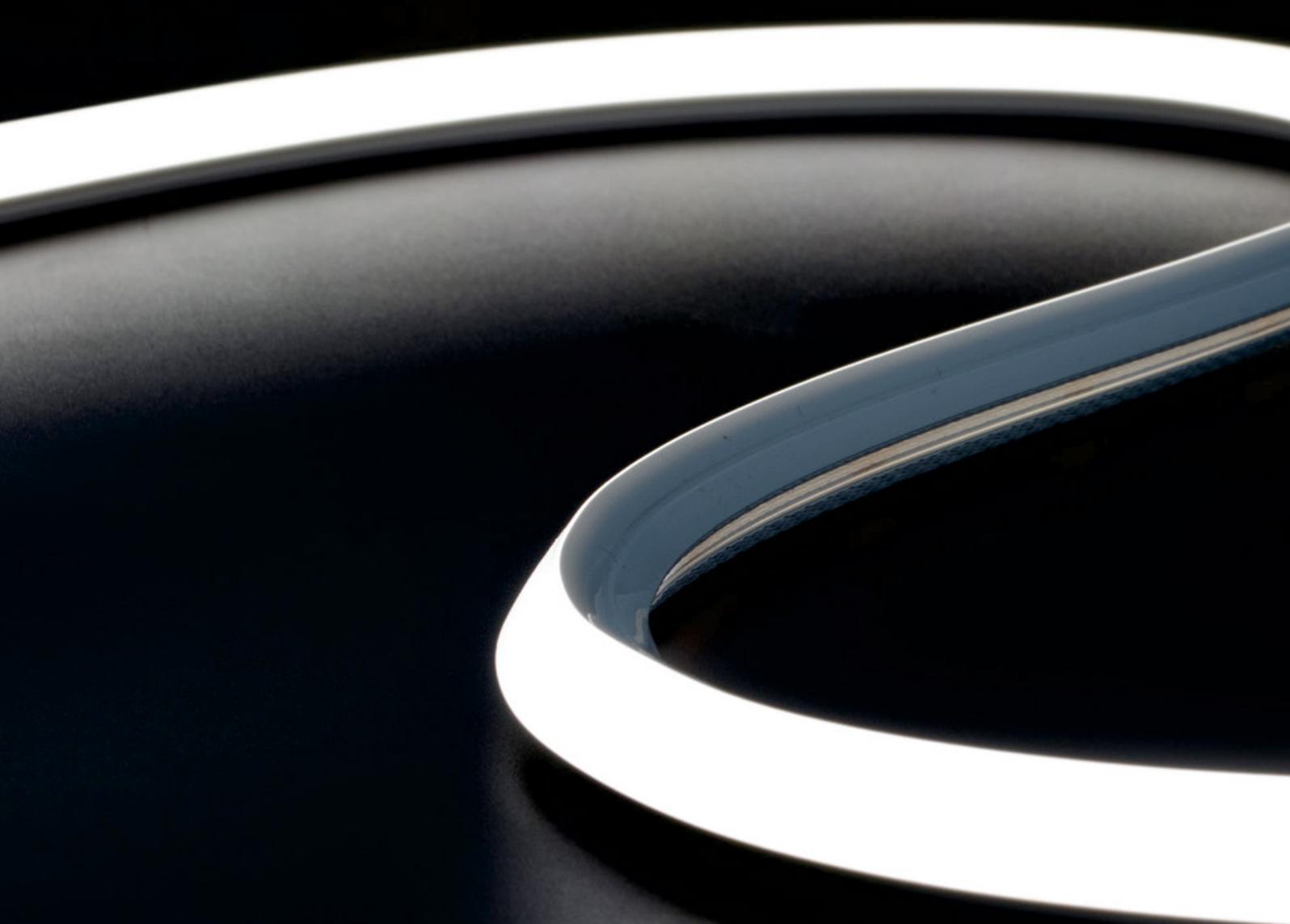


Prohibition of twist.



Min bending diameter

# Neon-3D



## Features

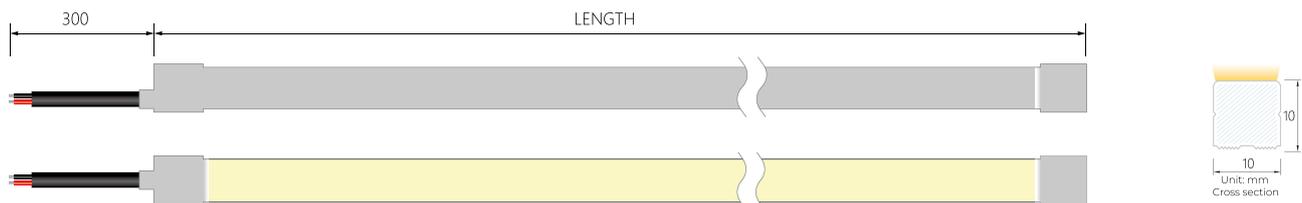
- Premium UV resistance, stable in various chemical environments.
- Horizontal bending and vertical bending.
- Uniform surface treatment and lighting design with a small cutting unit.
- Uniform optical design and surface treatment, suitable for outdoor application.
- Available model: NEON1010, NEON1615





# Neon 1010 3D 24V IP67

- Premium UV resistance, chemical stability.
- Vertical bending and horizontal bending in IP67 protection.
- Freely configurable in length by small cutting increments.
- Flexible design and uniform lighting.



## Technical Data

Dimensions(mm)	W10*H10
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	77
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	35.7mm



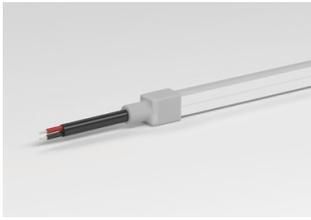
## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA07D0001	● 2700K	> 90	10	715	35.7	CV
6LBU530JA07D0001	● 3000K	> 90	10	735	35.7	CV
6LBU540JA07D0001	● 4000K	> 90	10	770	35.7	CV
6LBU560JA07D0001	○ 6000K	> 90	10	765	35.7	CV
6LBU5RXJA07D0001	● Red	615-630(nm)	10	270	35.7	CV
6LBU5TXJA07D0001	● Green	520-535(nm)	10	685	35.7	CV
6LBU5BXJA07D0001	● Blue	460-475(nm)	10	180	35.7	CV

CV: Constant Voltage, CC: Constant Current

### Silicone Connector

---



Front Cable Entry



Side Cable Entry



Bottom Cable Entry



End Cap

### Injection Connector

---



Front Cable Entry



Side Cable Entry



Bottom Cable Entry



End Cap

### Accessories

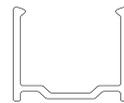
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Flexible Curved Profile  
Length: 1m

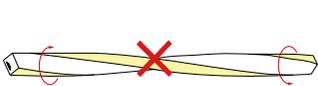


Aluminium Mounting  
Clips Length: 2cm

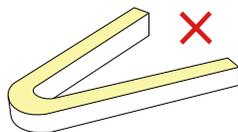


### Bending Diagram

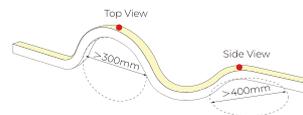
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Prohibition of twist.



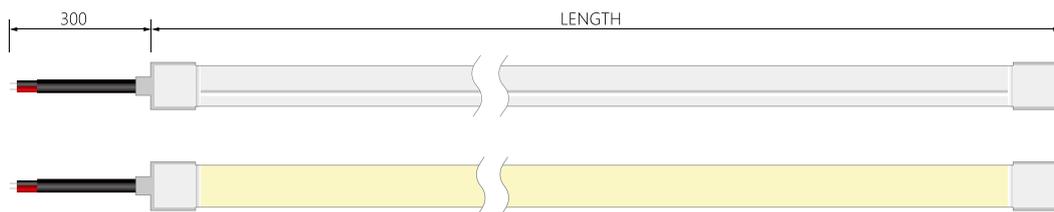
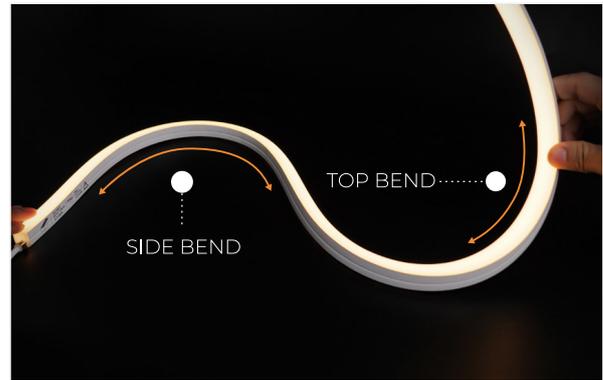
No small-angle bending



Min bending diameter

# Neon 1615 3D 24V IP67

- Premium UV resistance, chemical stability.
- Vertical bending and horizontal bending in IP67 protection.
- Freely configurable in length by small cutting increments.
- Flexible design and uniform lighting.



## Technical Data

Dimensions(mm)	W16*H15
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	77
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	35.7mm



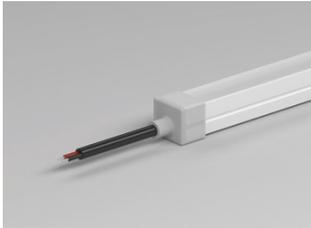
## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA03D0001	● 2700K	> 90	10	720	35.7	CV
6LBU530JA03D0001	● 3000K	> 90	10	740	35.7	CV
6LBU540JA03D0001	● 4000K	> 90	10	770	35.7	CV
6LBU560JA03D0001	○ 6000K	> 90	10	760	35.7	CV
6LBU5RXJA03D0001	● Red	615-630(nm)	10	255	35.7	CV
6LBU5TXJA03D0001	● Green	520-535(nm)	10	645	35.7	CV
6LBU5BXJA03D0001	● Blue	460-475(nm)	10	170	35.7	CV

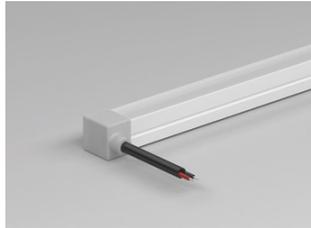
CV: Constant Voltage, CC: Constant Current

### Silicone Connector

---



Front Cable Entry



Side Cable Entry



Bottom Cable Entry



End Cap

### Injection Connector

---



Front Cable Entry



Side Cable Entry



Bottom Cable Entry



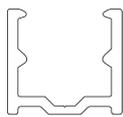
End Cap

### Accessories

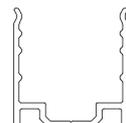
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Aluminium Mounting Clips  
Length: 2cm



Aluminium Profile  
Length: 100cm

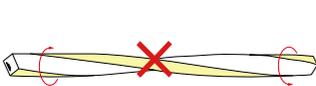


Flexible Curved Profile  
Length: 1m

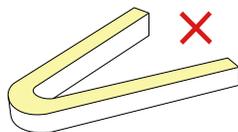


### Bending Diagram

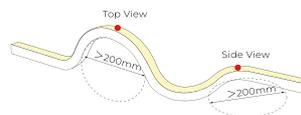
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Prohibition of twist.



No small-angle bending



Min bending diameter

# Neon-360°

## Features

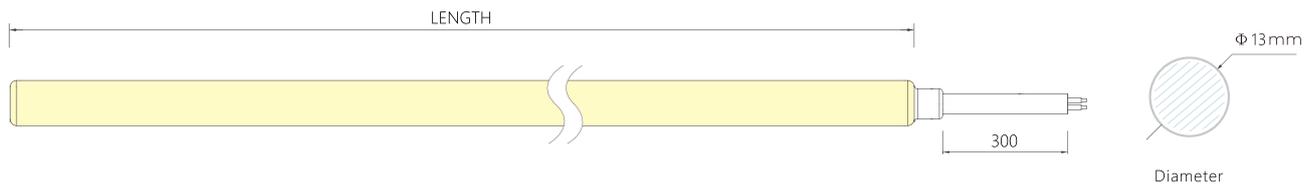
- 360° emitting light without shadow.
- IP65 protection level with integrated extrusion molding process.
- Excellent toughness, stylish appearance, elegant design.
- Available model: NEONR13, NEONR25.





# Neon R13 360° 24V IP65

- 360° emitting light without shadow.
- IP65 protection level with integrated extrusion molding process.
- Excellent toughness, stylish appearance, elegant design.



## Technical Data

Dimensions(mm)	Φ13
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	62
Max.Length(mm)	5000
Beam Angle	360°
Min.Cutting	-



## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU118JA0S24002	● 1800K	> 90	8.6	385	-	CV
6LBU127JA0S24002	● 2700K	> 90	8.6	514	-	CV
6LBU130JA0S24002	● 3000K	> 90	8.6	518	-	CV
6LBU140JA0S24002	● 4000K	> 90	8.6	531	-	CV
6LBU165JA0S24002	○ 6500K	> 90	8.6	489	-	CV
6LBU1RXJA0S24002	● Red	615-635(nm)	8.6	55	-	CV
6LBU1TXJA0S24002	● Green	515-535(nm)	8.6	599	-	CV
6LBU1BXJA0S24002	● Blue	460-475(nm)	8.6	115	-	CV
6LBU1YXJA0S24002	● Yellow	-	8.6	93	-	CV

CV: Constant Voltage, CC: Constant Current

### Injection Connector

---



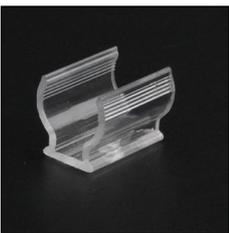
Front Cable Entry



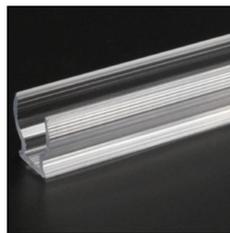
End cap

### Accessories

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PC Clips  
20x10.5x13.7mm(LxWxH)  
Accessories: Screw M3x15mm

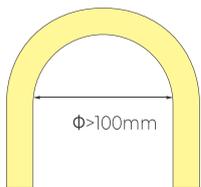


PC Profile  
1000(+5)x10.5x13.7mm(LxWxH)  
Accessories: Screw M3x15mm

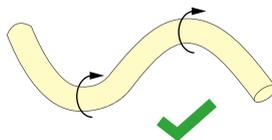


### Bending Diagram

---



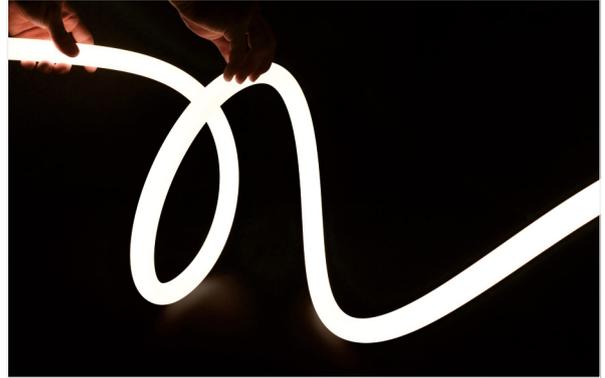
Minimum bending diameter



Free bending

# Neon R25 360° 24V IP65

- 360° emitting light without shadow.
- IP65 protection level with integrated extrusion molding process.
- Excellent toughness, stylish appearance, elegant design.



## Technical Data

Dimensions(mm)	Φ25
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	56
Max.Length(mm)	5000
Beam Angle	360°
Min.Cutting	-



## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU124JA0S24001	● 2400K	> 90	10	510	-	CV
6LBU127JA0S24001	● 2700K	> 90	10	517	-	CV
6LBU130JA0S24001	● 3000K	> 90	10	529	-	CV
6LBU140JA0S24001	● 4000K	> 90	10	556	-	CV
6LBU160JA0S24001	○ 6000K	> 90	10	586	-	CV
6LBU1RXJA0S24001	● Red	615-635(nm)	10	246	-	CV
6LBU1TXJA0S24001	● Green	515-535(nm)	10	502	-	CV
6LBU1BXJA0S24001	● Blue	460-475(nm)	10	114	-	CV
6LBU1YXJA0S24001	● Yellow	-	10	209	-	CV

CV: Constant Voltage, CC: Constant Current

Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU1PXJA0S24001	<span style="color: #e91e63;">●</span> Pink	-	10	409	-	CV
6LBU1M6JA0S24001	<span style="color: #ffc107;">●</span> 2700K	> 90	5	258	-	CV
	<span style="color: #fff9c4;">○</span> 5000K	> 90	5	262	-	CV
6LBU1M1JA0N19201	<span style="color: #f44336;">●</span> Red	615-635(nm)	3.3	56	-	CV
	<span style="color: #4caf50;">●</span> Green	515-535(nm)	3.3	162	-	CV
	<span style="color: #3949ab;">●</span> Blue	460-475(nm)	3.3	26	-	CV

RGB+W

6LBU1MNJA0M19201	<span style="color: #cccfcf;">○</span> 4500K	> 90	4	226	-	CV
	<span style="color: #f44336;">●</span> Red	615-635(nm)	4	58	-	CV
	<span style="color: #4caf50;">●</span> Green	515-535(nm)	4	194	-	CV
	<span style="color: #3949ab;">●</span> Blue	460-475(nm)	4	32	-	CV

Injection Connector



Front Cable Entry



End cap

Accessories

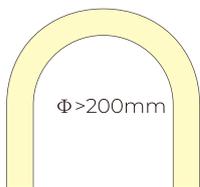


PC Mounting Clips,  
Tapping Screws,  
Expandable Rubber Plugs

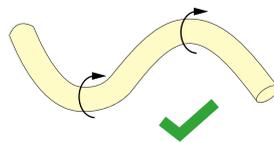


PC Mounting Profile,  
Tapping Screws  
Expandable Rubber Plugs

Bending Diagram



Minimum bending diameter



Free bending

# Neon-SPI Magic



## Features

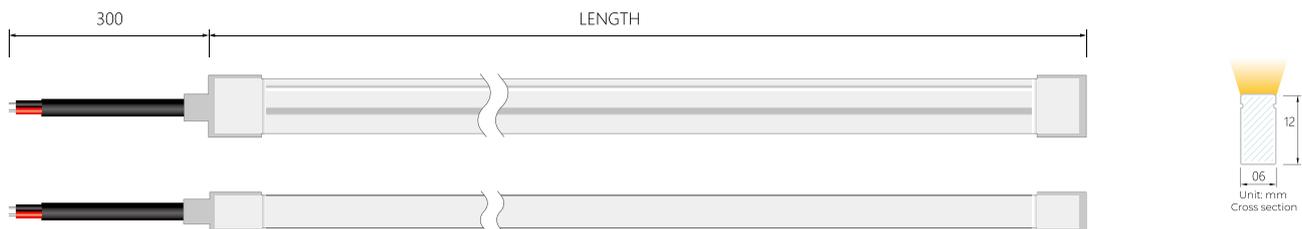
- 24V constant voltage with SPI protocol.
- Triple-color silicone extrusion process with clearly visible cutting mark
- Simple and stylish appearance with excellent strength.
- Uniform optical design and surface treatment, suitable for outdoor applications.
- Available model: NEON0612, NEON1212, NEON1220, NEON1615.





# Neon 0612 Side Bend SPI 24V IP67

- 24V constant voltage with SPI protocol.
- Triple-color silicone extrusion process with clearly visible cutting mark.
- Simple and stylish appearance with excellent strength.
- Uniform optical design and surface treatment, suitable for outdoor application.
- Compact design allows it to fit into narrow spaces.



## Technical Data

Dimensions(mm)	W06*H12
Input Voltage	DC24V
CRI(Ra)	-
Protocol	SPI
Beam Angle	120°
Min.Cutting	100mm



Multi-Spi  
RGB



UV  
Protection



Voltage  
24V DC



Warranty  
3 Years

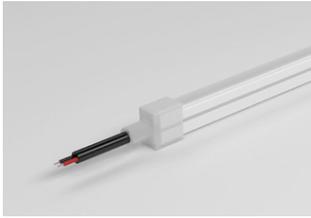
## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5M1JA05S0002	● Red	615-630(nm)	5	41	100	CC
	● Green	520-535(nm)	5	113	100	CC
	● Blue	460-475(nm)	5	23	100	CC

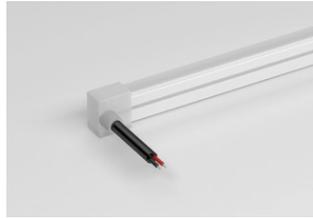
CV: Constant Voltage, CC: Constant Current

### Silicone Connector

---



Front Cable Entry



Side Cable Entry



Bottom Cable Entry



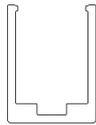
End Cap

### Accessories

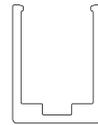
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Aluminium Profile  
Length: 100cm

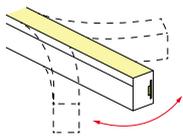


Aluminium Mounting Clips  
Length: 2cm

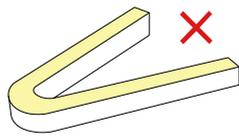


### Bending Diagram

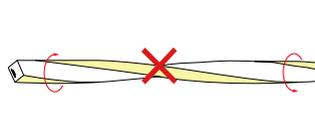
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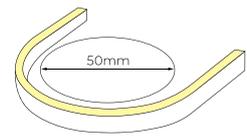
Only horizontal bending



No small-angle bending



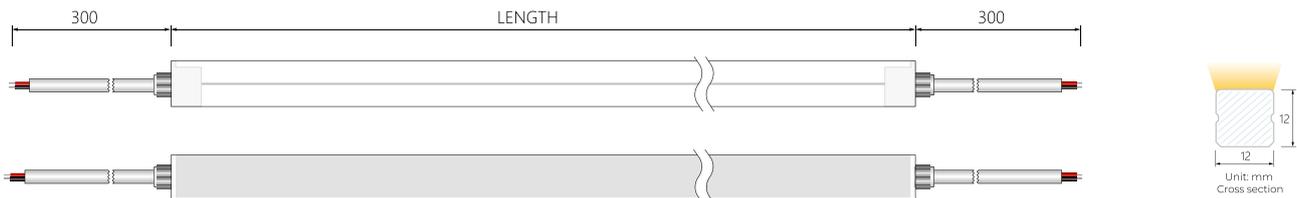
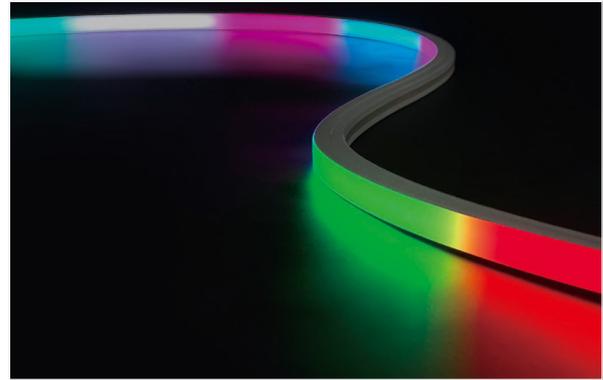
Prohibition of twist.



Min bending diameter

# Neon 1212 TopBend SPI 24V IP67

- 24V constant voltage with SPI protocol.
- Triple-color silicone extrusion process with clearly visible cutting mark.
- Simple and stylish appearance with excellent strength.
- Uniform optical design and surface treatment, suitable for outdoor application.
- Compact design allows it to fit into narrow spaces.



## Technical Data

Dimensions(mm)	W12*H12
Input Voltage	DC24V
CRI(Ra)	-
Protocol	SPI
Beam Angle	120°
Min.Cutting	100mm



Multi-Spi  
RGB



UV  
Protection



Voltage  
24V DC



Warranty  
3 Years

## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5M1JA02T0002	● Red	615-630(nm)	5	85	100	CC
	● Green	520-535(nm)	5	265	100	CC
	● Blue	460-475(nm)	5	48.5	100	CC

CV: Constant Voltage, CC: Constant Current

### Injection Connector

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Front Cable Entry



Side Cable Entry



Bottom Cable Entry



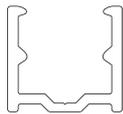
End Cap

### Accessories

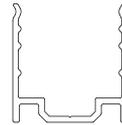
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Aluminium Mounting Clips  
Length: 2cm

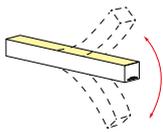


Aluminium Profile  
Length: 100cm

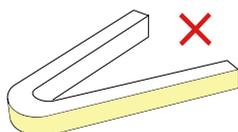


### Bending Diagram

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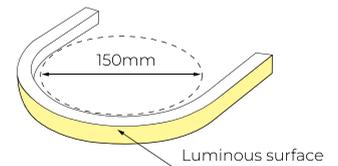
Only vertical bending



No sharp-angle bending



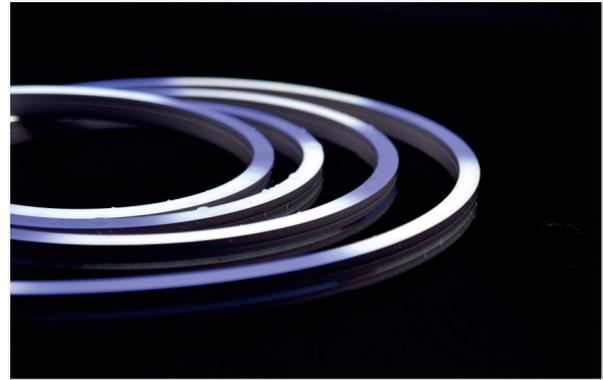
Prohibition of twist.



Min bending diameter

# Neon 1220 Side Bend SPI 24V IP67

- 24V constant voltage with SPI protocol.
- Triple-color silicone extrusion process with clearly visible cutting mark.
- Simple and stylish appearance with excellent strength.
- Uniform optical design and surface treatment, suitable for outdoor application.
- Compact design allows it to fit into narrow spaces.



## Technical Data

Dimensions(mm)	W12*H20
Input Voltage	DC24V
CRI(Ra)	> 90
Protocol	SPI
Beam Angle	120°
Min.Cutting	125mm



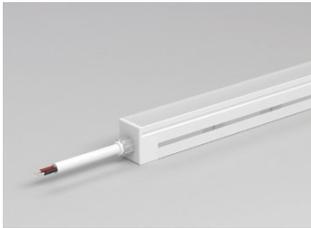
## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5MNJA0M08002	● Red	615-630(nm)	5	45	125	CC
	● Green	520-535(nm)	5	137.5	125	CC
	● Blue	460-475(nm)	5	26.5	125	CC
	● 4000K	> 90	5	141	125	CC

CV: Constant Voltage, CC: Constant Current

### Injection Connector

---



Front Cable Entry



Side Cable Entry



Bottom Cable Entry



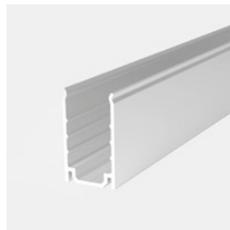
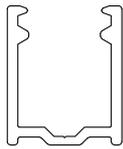
End Cap

### Accessories

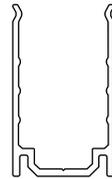
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Aluminium Mounting Clips  
Length: 2cm

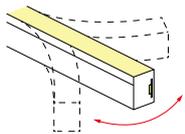


Aluminium Profile  
Length: 100cm

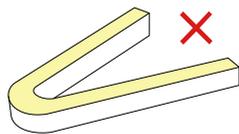


### Bending Diagram

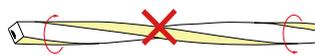
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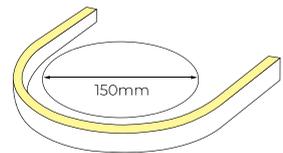
Only horizontal bending



No small-angle bending



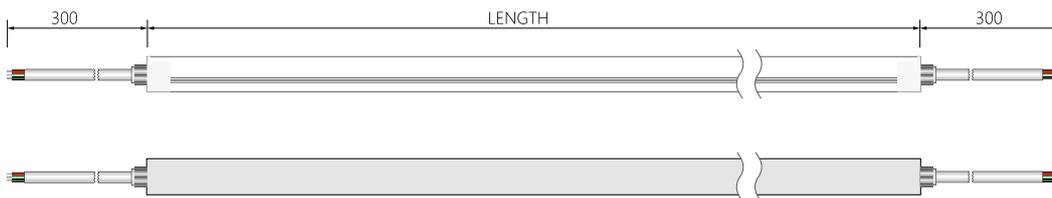
Prohibition of twist.



Min bending diameter

# Neon 1615 TopBend SPI 24V IP67

- 24V constant voltage with SPI protocol.
- Triple-color silicone extrusion process with clearly visible cutting mark.
- Simple and stylish appearance with excellent strength.
- Uniform optical design and surface treatment, suitable for outdoor application.
- Compact design allows it to fit into narrow spaces.



Unit: mm  
Cross section

## Technical Data

Dimensions(mm)	W16*H15
Input Voltage	DC24V
CRI(Ra)	> 90
Protocol	SPI
Beam Angle	120°
Min.Cutting	125mm



Multi-Spi  
RGBW



UV  
Protection



Voltage  
24V DC



Warranty  
3 Years

## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5MNJA03T0002	● Red	615-630(nm)	5	50	125	CC
	● Green	520-535(nm)	5	152.5	125	CC
	● Blue	460-475(nm)	5	29.5	125	CC
	● 4000K	> 90	5	154	125	CC

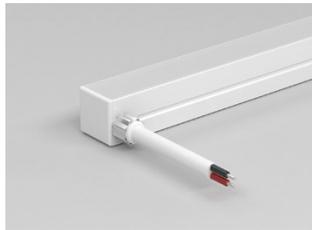
CV: Constant Voltage, CC: Constant Current

### Injection Connector

---



Front Cable Entry



Side Cable Entry



Bottom Cable Entry



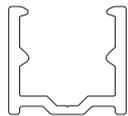
End Cap

### Accessories

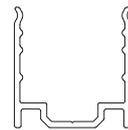
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Aluminium Mounting Clips  
Length: 2cm

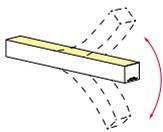


Aluminium Profile  
Length: 100cm

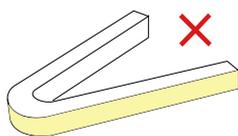


### Bending Diagram

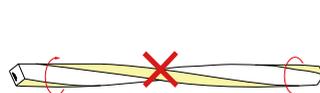
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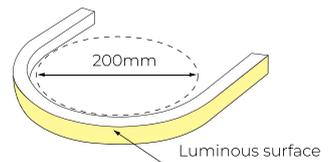
Only vertical bending



No sharp-angle bending



Prohibition of twist.



Min bending diameter

# Neon-DMX512 Magic



## Features

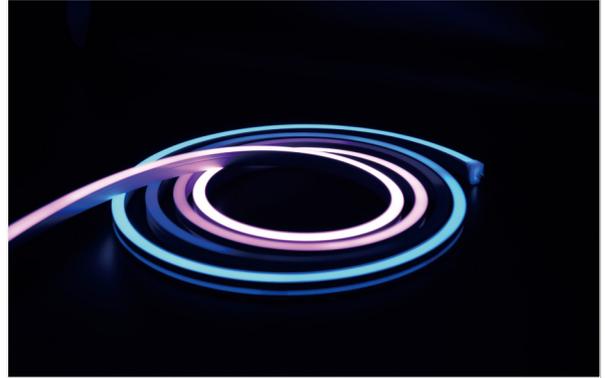
- 24V constant voltage with DMX512 protocol
- Triple-color silicone extrusion process with clearly visible cutting mark.
- Simple and stylish appearance with excellent strength.
- Uniform optical design and surface treatment, suitable for outdoor application.
- Available models: NEON1220, NEON1615.





# Neon 1220 Side Bend DMX512 24V IP67

- 24V constant voltage with DMX512 protocol.
- Triple-color silicone extrusion process with clearly visible cutting mark.
- Simple and stylish appearance with excellent strength.
- Uniform optical design and surface treatment, suitable for outdoor application.



## Technical Data

Dimensions(mm)	W12*H20
Input Voltage	DC24V
CRI(Ra)	> 80
Protocol	DMX 512
Beam Angle	120°
Min.Cutting	125mm



## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5M1JXXM08002	● Red	615-635(nm)	4.3	27	125	CC
	● Green	515-535(nm)	4.3	80	125	CC
	● Blue	460-475(nm)	4.3	24	125	CC
6LBU5HWJXXM04805	● Red	615-635(nm)	4.3	23	125	CC
	● Green	515-535(nm)	4.3	70	125	CC
	● Blue	460-475(nm)	4.3	20	125	CC
	● 2700K	> 80	4.3	75	125	CC

CV: Constant Voltage, CC: Constant Current

Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5MWJXXM04802	● Red	615-635(nm)	4.3	23	125	CC
	● Green	515-535(nm)	4.3	70	125	CC
	● Blue	460-475(nm)	4.3	20	125	CC
	● 3000K	> 80	4.3	80	125	CC
6LBU5MWJXXM04801	● Red	615-635(nm)	4.3	23	125	CC
	● Green	515-535(nm)	4.3	70	125	CC
	● Blue	460-475(nm)	4.3	20	125	CC
	● 4200K	> 80	4.3	83	125	CC
6LBU5MCJXXM04801	● Red	615-635(nm)	4.3	23	125	CC
	● Green	515-535(nm)	4.3	70	125	CC
	● Blue	460-475(nm)	4.3	20	125	CC
	○ 5500K	> 80	4.3	83	125	CC

Injection Connector



Front Cable Entry

Side Cable Entry

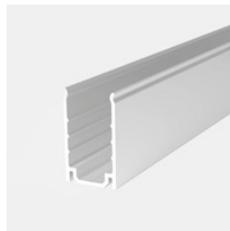
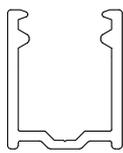
Bottom Cable Entry

End Cap

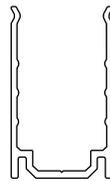
Accessories



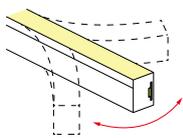
Aluminium Mounting Clips  
Length: 2cm



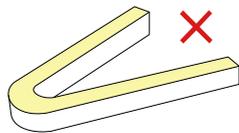
Aluminium Profile  
Length: 100cm



Bending Diagram



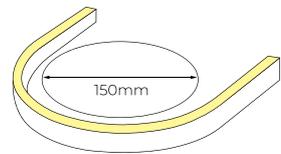
Only horizontal bending



No small-angle bending



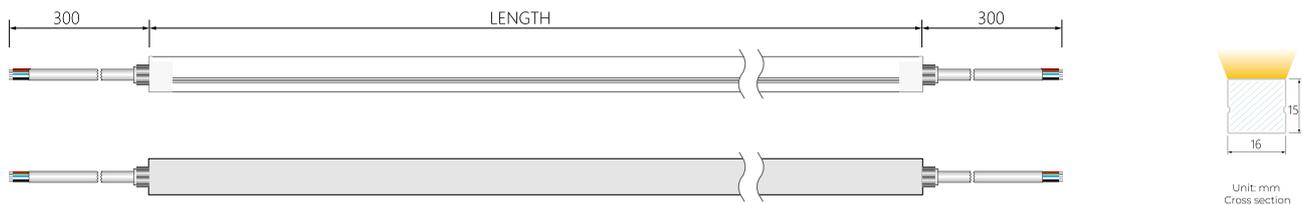
Prohibition of twist.



Min bending diameter

# Neon 1615 TopBend DMX512 24V IP67

- 24V constant voltage with DMX512 protocol.
- Triple-color silicone extrusion process with clearly visible cutting mark.
- Simple and stylish appearance with excellent strength.
- Uniform optical design and surface treatment, suitable for outdoor application.



## Technical Data

Dimensions(mm)	W16*H15
Input Voltage	DC24V
CRI(Ra)	> 80
Protocol	DMX 512
Beam Angle	120°
Min.Cutting	125mm



Digital  
DMX512



UV  
Protection



Voltage  
24V DC



Warranty  
3 Years

## Order Code

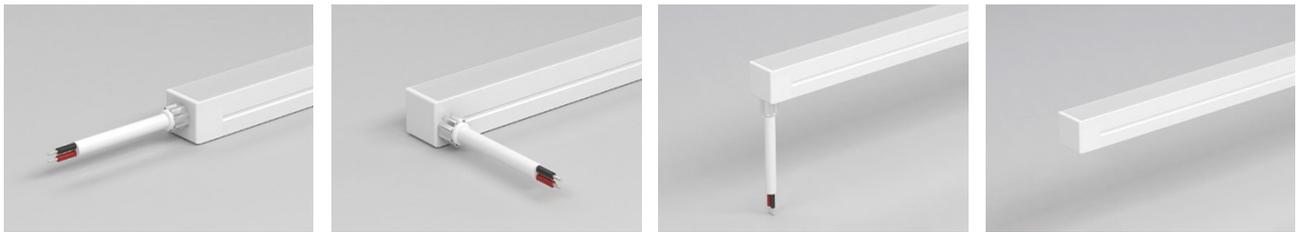
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5M1JXXM08001	● Red	615-635(nm)	4.3	44	125	CC
	● Green	515-535(nm)	4.3	131	125	CC
	● Blue	460-475(nm)	4.3	38	125	CC
6LBU5MWJXXM04803	● Red	615-635(nm)	4.3	39	125	CC
	● Green	515-535(nm)	4.3	119	125	CC
	● Blue	460-475(nm)	4.3	28	125	CC
	● 2700K	> 80	4.3	140	125	CC

CV: Constant Voltage, CC: Constant Current

Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5MWJXXM04804	● Red	615-635(nm)	4.3	39	125	CC
	● Green	515-535(nm)	4.3	119	125	CC
	● Blue	460-475(nm)	4.3	28	125	CC
	● 3000K	> 80	4.3	140	125	CC
6LBU5MNJXXM04803	● Red	615-635(nm)	4.3	39	125	CC
	● Green	515-535(nm)	4.3	119	125	CC
	● Blue	460-475(nm)	4.3	28	125	CC
	● 4200K	> 80	4.3	150	125	CC
6LBU5MCJXXM04803	● Red	615-635(nm)	4.3	39	125	CC
	● Green	515-535(nm)	4.3	119	125	CC
	● Blue	460-475(nm)	4.3	28	125	CC
	○ 5500K	> 80	4.3	150	125	CC

Injection Connector



Front Cable Entry

Side Cable Entry

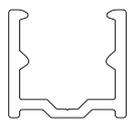
Bottom Cable Entry

End Cap

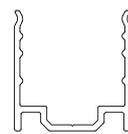
Accessories



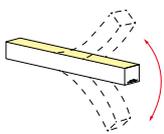
Aluminium Mounting Clips  
Length: 2cm



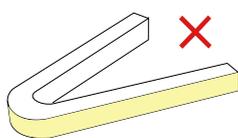
Aluminium Profile  
Length: 100cm



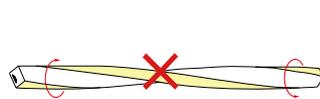
Bending Diagram



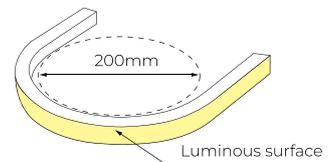
Only vertical bending



No sharp-angle bending



Prohibition of twist.



Min bending diameter

# Neon-IP68



## Features

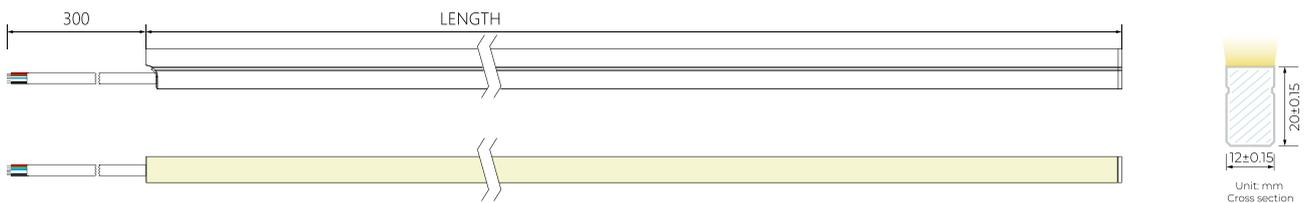
- Made from a chlorine-resistant silicone formula, with chlorine resistance up to 5ppm.
- Advanced sealing technology, with integrated molding process for IP68 protection.
- Available models: NEON1220, NEON1615, NEON1617.





# Neon 1220 Side Bend PU 24V IP68

- Made from a chlorine-resistant silicone formula, with chlorine resistance up to 5ppm.
- Advanced sealing technology, with integrated molding process for IP68 protection.



## Technical Data

Dimensions(mm)	W12*H20
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	42
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50/71.43mm



## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU427JA0G14002	● 2700K	> 90	10	400	50	CV
6LBU430JA0G14002	● 3000K	> 90	10	410	50	CV
6LBU440JA0G14002	● 4000K	> 90	10	420	50	CV
6LBU465JA0G14002	○ 6500K	> 90	10	420	50	CV
6LBU4RXJA0G14002	● Red	615-635(nm)	10	150	50	CV
6LBU4TXJA0G14002	● Green	515-535(nm)	10	310	50	CV
6LBU4BXJA0G14002	● Blue	460-475(nm)	10	70	50	CV
6LBU4AXJA0G14002	● Amber	-	10	150	50	CV
6LBU4PXJA0G14002	● Pink	-	10	240	50	CV

CV: Constant Voltage, CC: Constant Current

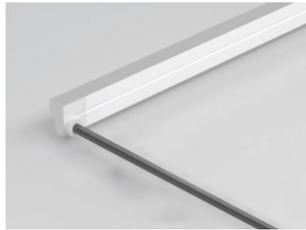
Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU4M1JA0E08402	● Red	615-635(nm)	3.3	56	71.43	CV
	● Green	515-535(nm)	3.3	125	71.43	CV
	● Blue	460-475(nm)	3.3	23	71.43	CV

Injection Connector



Front Cable Entry



Side Cable Entry



Bottom Cable Entry

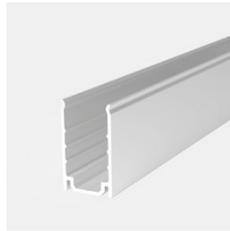


End Cap

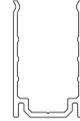
Accessories



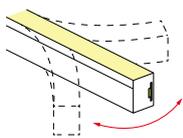
Aluminium Mounting Clips  
Length: 2cm



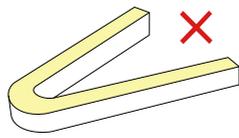
Aluminium Profile  
Length: 100cm



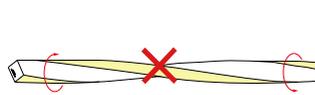
Bending Diagram



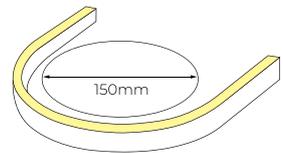
Only horizontal bending



No small-angle bending



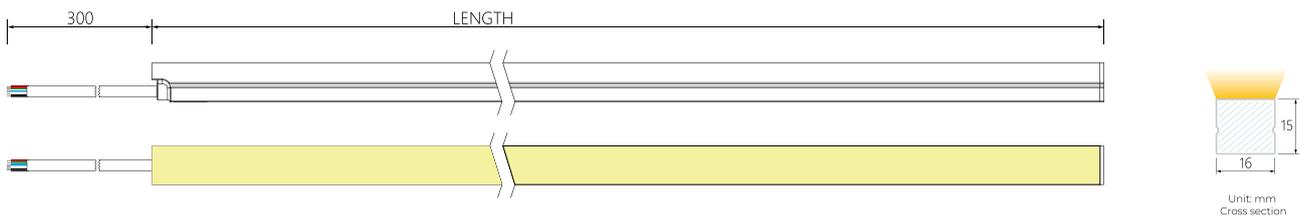
Prohibition of twist.



Min bending diameter

# Neon 1615 TopBend PU 24V IP68

- Made from a chlorine-resistant silicone formula, with chlorine resistance up to 5ppm.
- Advanced sealing technology, with integrated molding process for IP68 protection.



## Technical Data

Dimensions(mm)	W16*H15
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	65
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50/71.43mm



## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU427JA0G14001	● 2700K	> 90	10	620	50	CV
6LBU430JA0G14001	● 3000K	> 90	10	640	50	CV
6LBU440JA0G14001	● 4000K	> 90	10	650	50	CV
6LBU465JA0G14001	○ 6500K	> 90	10	650	50	CV
6LBU4RXJA0G14001	● Red	615-635(nm)	10	200	50	CV
6LBU4TXJA0G14001	● Green	515-535(nm)	10	390	50	CV
6LBU4BXJA0G14001	● Blue	460-475(nm)	10	85	50	CV
6LBU4AXJA0G14001	● Amber	-	10	210	50	CV
6LBU4PXJA0G14001	● Pink	-	10	350	50	CV

CV: Constant Voltage, CC: Constant Current

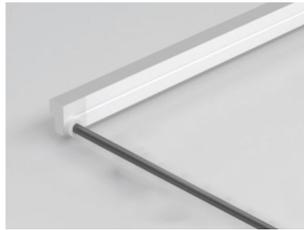
Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU4M1JA0E08401	● Red	615-635(nm)	3.3	25	71.43	CV
	● Green	515-535(nm)	3.3	58	71.43	CV
	● Blue	460-475(nm)	3.3	10	71.43	CV

Injection Connector



Front Cable Entry



Side Cable Entry



Bottom Cable Entry



End Cap

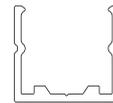
Accessories



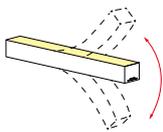
Aluminium Mounting Clips  
Length: 2cm



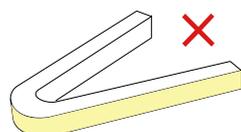
Aluminium Profile  
Length: 100cm



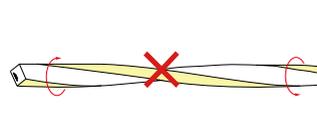
Bending Diagram



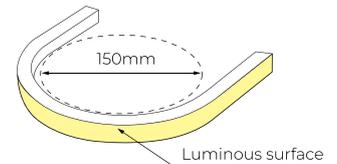
Only vertical bending



No sharp-angle bending



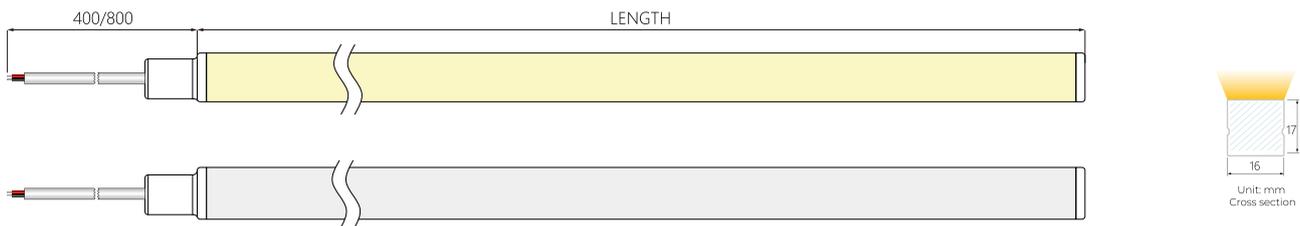
Prohibition of twist.



Min bending diameter

# Neon 1617 Top Bend Silicone 24V IP68

- Premium UV resistance & salt spray corrosion resistance.
- Environment-protection silicone, which provides high strength for strip.
- UL676 for Certified use in U.S./Canada underwater lamp application.



## Technical Data

Dimensions(mm)	W16*H17
Input Voltage	DC24V
CRI(Ra)	≥90
Lm/w@5000K	84
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50mm



## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA08T0901	● 2700K	≥90	10	790	50	CV
6LBU530JA08T0901	● 3000K	≥90	10	810	50	CV
6LBU540JA08T0901	● 4000K	≥90	10	870	50	CV
6LBU550JA08T0901	○ 5000K	≥90	10	840	50	CV
6LBU565JA08T0901	○ 6500K	≥90	10	820	50	CV
6LBU5RXJA08T0901	● Red	620-635(nm)	10	290	50	CV
6LBU5TXJA08T0901	● Green	520-535(nm)	10	721	50	CV
6LBU5BXJA08T0901	● Blue	460-475(nm)	10	150	50	CV
6LBU5YXJA08T0901	● Yellow	-	10	221	50	CV
6LBU5PXJA08T0901	● Pink	-	10	607	50	CV

CV: Constant Voltage, CC: Constant Current

Order Code RGB

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5M1JA08T0901	● Red	620-635(nm)	3.3	73	62.5	CV
	● Green	520-535(nm)	3.3	254	62.5	CV
	● Blue	460-475(nm)	3.3	46	62.5	CV

Order Code RGBW

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5MNJA08T0901	● Red	620-635(nm)	3.75	76	62.5	CV
	● Green	520-535(nm)	3.75	183	62.5	CV
	● Blue	460-475(nm)	3.75	59	62.5	CV
	● 4000K	≥80	3.75	243	62.5	CV

Order Code RGBW-DMX512

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5MNJA08T0902	● Red	620-635(nm)	5	42	125	CV
	● Green	520-535(nm)	5	106	125	CV
	● Blue	460-475(nm)	5	30	125	CV
	● 4000K	≥80	5	142	125	CV

Injection Connector



Front Cable Entry



Side Cable Entry

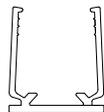


Bottom Cable Entry

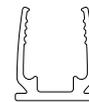
Accessories



PC Profile  
Length: 1m

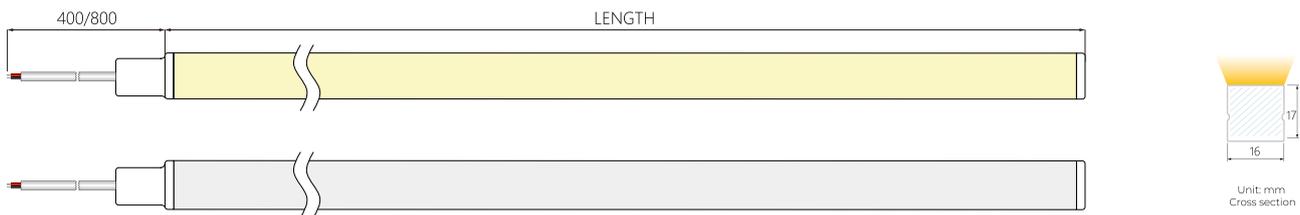


Length:35X20X23.5  
Accessories: crew M3X16(SUS304)



# Neon 1617 Side Bend Silicone 24V Ip68

- Premium UV resistance & salt spray corrosion resistance.
- Environment-protection silicone, which provides high strength for strip.
- UL676 for Certified use in U.S./Canada underwater lamp application.



## Technical Data

Dimensions(mm)	W16*H17
Input Voltage	DC24V
CRI(Ra)	>90
Lm/w@5000K	79
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50mm



## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA08S0901	● 2700K	≥90	10	740	50	CV
6LBU530JA08S0901	● 3000K	≥90	10	760	50	CV
6LBU540JA08S0901	● 4000K	≥90	10	820	50	CV
6LBU550JA08S0901	○ 5000K	≥90	10	790	50	CV
6LBU565JA08S0901	○ 6500K	≥90	10	770	50	CV
6LBU5RXJA08S0901	● Red	620-635(nm)	10	258	50	CV
6LBU5TXJA08S0901	● Green	520-535(nm)	10	575	50	CV
6LBU5BXJA08S0901	● Blue	460-475(nm)	10	132	50	CV
6LBU5YXJA08S0901	● Yellow	-	10	199	50	CV
6LBU5PXJA08S0901	● Pink	-	10	540	50	CV

CV: Constant Voltage, CC: Constant Current

Order Code RGB

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5M1JA08S0901	● Red	620-635(nm)	3.3	63	62.5	CV
	● Green	520-535(nm)	3.3	228	62.5	CV
	● Blue	460-475(nm)	3.3	43	62.5	CV

Order Code RGBW

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5MNJA08S0901	● Red	620-635(nm)	3.75	61	62.5	CV
	● Green	520-535(nm)	3.75	154	62.5	CV
	● Blue	460-475(nm)	3.75	47	62.5	CV
	● 4000K	≥80	3.75	200	62.5	CV

Order Code RGBW-DMX512

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5MNJA08S0902	● Red	620-635(nm)	5	39	125	CV
	● Green	520-535(nm)	5	103	125	CV
	● Blue	460-475(nm)	5	30	125	CV
	● 4000K	≥80	5	127	125	CV

Injection Connector



Front Cable Entry



Side Cable Entry

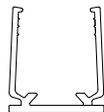


Bottom Cable Entry

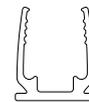
Accessories



PC Profile  
Length: 1m



Length:35X20X23.5  
Accessories: crew M3X16(SUS304)



# Neon-Embedded



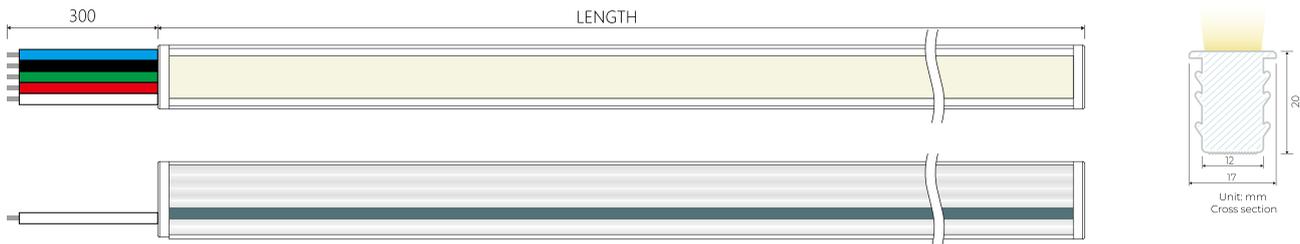
## Features

- Premium UV resistance, stable in various chemical environments.
- Suitable for indoor lighting application, such as cabinets, room decoration and other scenarios.
- Environmentally friendly silicone material, with integrated extrusion molding process.
- Reduces the need for aluminum profiles, lowering overall costs.
- Available models: NEON1220, NEON1612, NEON1615.



# Neon 1220 Side Bend Embedded 24V IP44

- Premium UV resistance, stable in various chemical environments.
- Indoor lighting application, such as cabinet, house decoration and other application scenarios.
- Environment-friendly silicone material, integrated extrusion molding process.
- Reduces the need for aluminum profiles, lowering overall costs.



## Technical Data

Dimensions(mm)	W12*H20
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	41
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50/62.5mm

<p>Max.Length 5M</p>	<p>UV Protection</p>
<p>Voltage 24V DC</p>	<p>Warranty 3 Years</p>

## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU627JA0S12003	● 2700K	> 90	10	365	50	CV
6LBU630JA0S12003	● 3000K	> 90	10	370	50	CV
6LBU640JA0S12003	● 4000K	> 90	10	407	50	CV
6LBU658JA0S12003	○ 5800K	> 90	10	378	50	CV
6LBU6RXJA0S12003	● Red	615-635(nm)	10	169	50	CV
6LBU6TXJA0S12003	● Green	515-535(nm)	10	427	50	CV
6LBU6BXJA0S12003	● Blue	460-475(nm)	10	98	50	CV
6LBU6YXJA0S12003	● Yellow	-	10	126	50	CV

CV: Constant Voltage, CC: Constant Current

## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU6M6JA0S19203	● 2700K	> 90	5	226	62.5	CV
	○ 6000K	> 90	5	241	62.5	CV
6LBU6M1JA0M08403	● Red	615-635(nm)	3.3	45	50	CV
	● Green	515-535(nm)	3.3	173	50	CV
	● Blue	460-475(nm)	3.3	34	50	CV

## Injection Connector

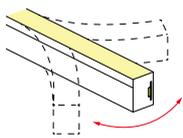


Front Cable Entry

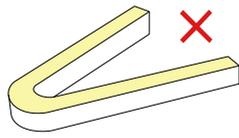


End Cap

## Bending Diagram



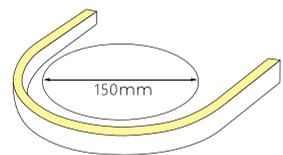
Only horizontal bending



No small-angle bending



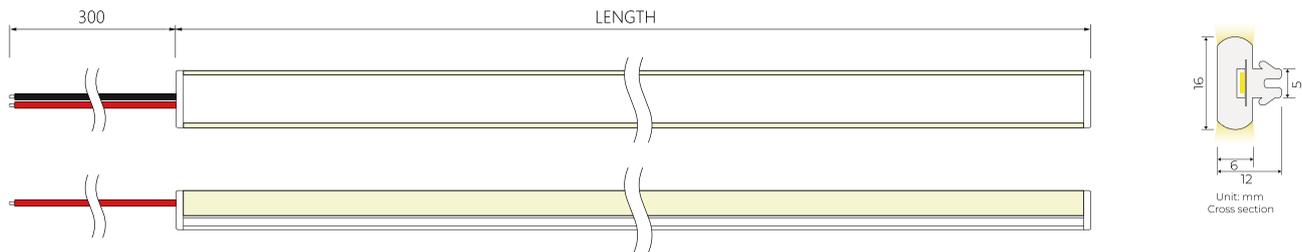
Prohibition of twist.



Min bending diameter

# Neon 1612 Side Bend Dual Light 24V IP67

- Premium UV resistance , stable in various chemical environments.
- Indoor lighting application, such as cabinet, house decoration and other application scenarios.
- Dual luminous constructure design.
- Environment-friendly silicone material, integrated extrusion molding process.
- Reduces the need for aluminum profiles, lowering overall costs.



## Technical Data

Dimensions(mm)	W16H12
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	51
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50mm



Max.Length  
**5M**



UV  
Protection



Voltage  
**24V DC**



Warranty  
**3 Years**

## Order Code

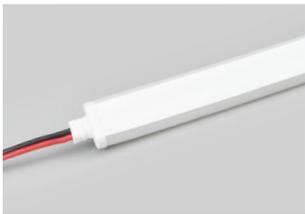
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU627JA0S12001	● 2700K	> 90	10	458	50	CV
6LBU630JA0S12001	● 3000K	> 90	10	450	50	CV
6LBU640JA0S12001	● 4000K	> 90	10	510	50	CV
6LBU660JA0S12001	○ 6000K	> 90	10	452	50	CV
6LBU6RXJA0S12001	● Red	615-635(nm)	10	212	50	CV
6LBU6TXJA0S12001	● Green	515-535(nm)	10	505	50	CV
6LBU6BXJA0S12001	● Blue	460-475(nm)	10	125	50	CV
6LBU6YXJA0S12001	● Yellow	-	10	161	50	CV

CV: Constant Voltage, CC: Constant Current

## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU6M6JA0S19201	● 2700K	> 90	5	280	71.4	CV
	○ 6000K	> 90	5	272	71.4	CV
6LBU6M1JA0S12001	● Red	615-635(nm)	3.3	42	83.3	CV
	● Green	515-535(nm)	3.3	133	83.3	CV
	● Blue	460-475(nm)	3.3	18	83.3	CV

## Injection Connector

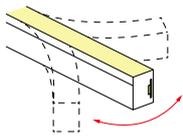


Front Cable Entry

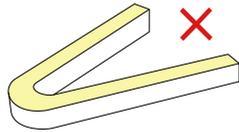


End Cap

## Bending Diagram



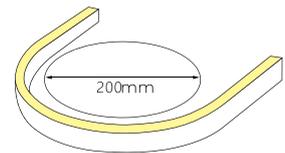
Only horizontal bending



No small-angle bending



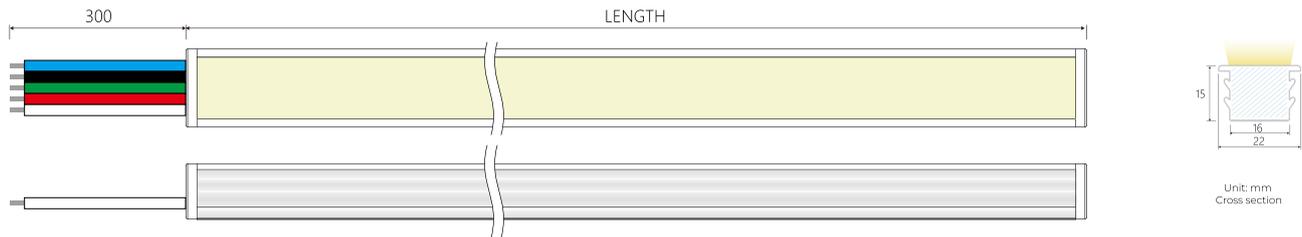
Prohibition of twist.



Min bending diameter

# Neon 1615 TopBend Embedded 24V IP44

- Premium UV resistance , stable in various chemical environments.
- Indoor lighting application, such as cabinet, house decoration and other application scenarios.
- Environment-friendly silicone material, integrated extrusion molding process.



## Technical Data

Dimensions(mm)	W16*H15
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4100K	66
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50mm

 Max.Length <b>5M</b>	 UV Protection
 Voltage <b>24V DC</b>	 Warranty <b>3 Years</b>

## Order Code

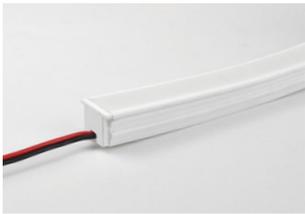
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU630JA0S12002	● 3000K	> 90	10	607	50	CV
6LBU641JA0S12002	● 4100K	> 90	10	663	50	CV
6LBU660JA0S12002	○ 6000K	> 90	10	630	50	CV
6LBU6RXJA0S12002	● Red	615-635(nm)	10	256	50	CV
6LBU6TXJA0S12002	● Green	515-535(nm)	10	666	50	CV
6LBU6BXJA0S12002	● Blue	460-475(nm)	10	157	50	CV
6LBU6YXJA0S12002	● Yellow	-	10	198	50	CV
6LBU6M6JA0S19202	● 2700K	> 90	5	348	71.4	CV
	○ 6000K	> 90	5	366	71.4	CV

CV: Constant Voltage, CC: Constant Current

## Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU6M1JA0S08402	● Red	615-635(nm)	3.3	71	83.3	CV
	● Green	515-535(nm)	3.3	284	83.3	CV
	● Blue	460-475(nm)	3.3	56	83.3	CV

## Injection Connector

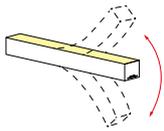


Front Cable Entry

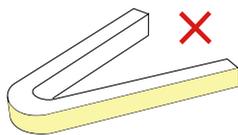


End Cap

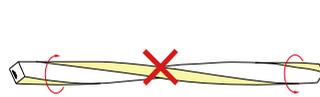
## Bending Diagram



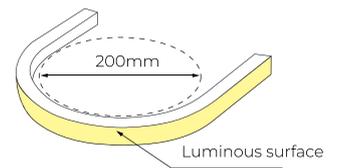
Only vertical bending



No sharp-angle bending



Prohibition of twist.



Min bending diameter

# Neon-COB Plus



## Features

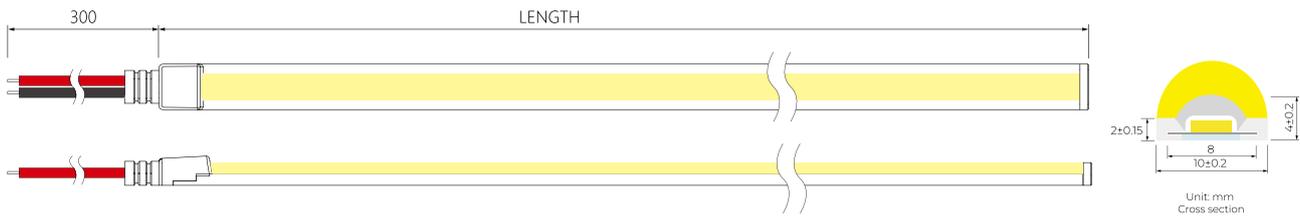
- Abrasive technology for a premium finish.
- Food-grade silicone material provides anti-corrosion and UV protection.
- Advanced extrusion technology.
- Uniform light output with high efficacy up to 100lm/W in a compact narrow design.





# Neon COB PLUS 24V IP65

- Abrasive technology for a premium finish.
- Food-grade silicone material provides anti-corrosion and UV protection.
- Advanced extrusion technology.
- Uniform light output with high efficacy up to 100lm/W in a compact narrow design.



## Technical Data

Dimensions(mm)	W10*H4
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	100
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	29.4mm

<p>Max.Length 5M</p>	<p>UV Protection</p>
<p>Voltage 24V DC</p>	<p>Warranty 3 Years</p>

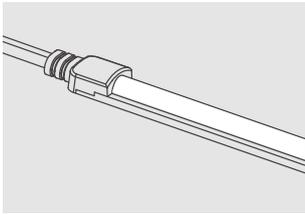
## Order Code

	CCT(K)	RA	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU627JA0F28001	● 2700K	> 90	10	910	29.4	CV
6LBU630JA0F28001	● 3000K	> 90	10	920	29.4	CV
6LBU640JA0F28001	● 4000K	> 90	10	1000	29.4	CV
6LBU665JA0F28001	○ 6500K	> 90	10	990	29.4	CV

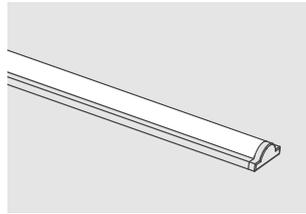
CV: Constant Voltage, CC: Constant Current

## Injection Connector

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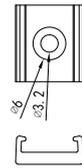
Front Cable Entry



End Cap

## Accessories

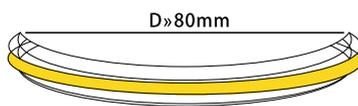
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PMMA Buckle  
Clip+1 Self-tapping screw

## Bending Diagram

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Correct bending



No distortion



Wrong bending

# *Neon-High Voltage*



## Features

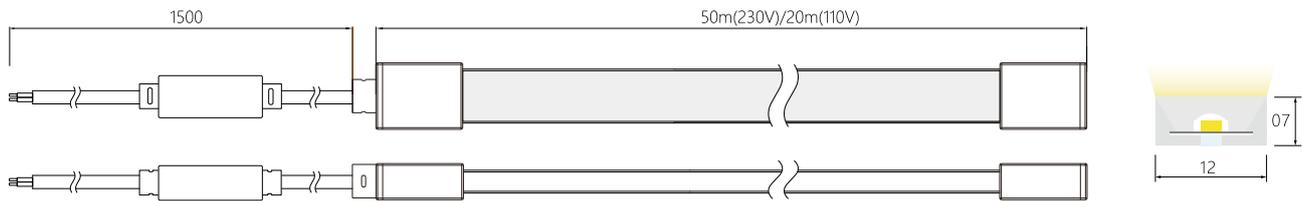
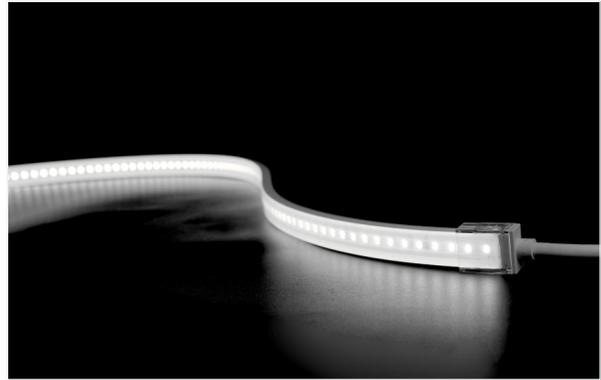
- High voltage strip, AC110V/230V, 50/60Hz Low current, easy to install and maintain.
- No driver required.
- The high transmittance silicone cover, ensures an high efficacy and brightness.





# Neon 1207 High Voltage IP65

- High voltage strip, AC110V/230V, 50/60Hz Low current, easy to install and maintain.
- No driver required.
- The high transmittance silicone cover, ensures an high efficacy and brightness.
- Maximum running length: up to 50M@230V and 20M@110V.



## Technical Data

Dimensions(mm)	W12*H07
Input Voltage	AC230/110V
CRI(Ra)	> 90
Lm/w@4000K	100
Max.Length(mm)	50m
Beam Angle	120°
Min.Cutting	100mm



Ra  
90+



UV  
Protection



Voltage  
AC



3  
YEARS  
WARRANTY  
Warranty  
3 Years

## Order Code

	CCT(K)	RA	Power(W/m)	Lumen(LM/m)	Voltage(V)	CV/CC
6LBU318LN0S12006	● 1800K	> 90	12	780	230V/50HZ	CV
6LBU327LN0S12006	● 2700K	> 90	12	1140	230V/50HZ	CV
6LBU330LN0S12006	● 3000K	> 90	12	1200	230V/50HZ	CV
6LBU340LN0S12006	● 4000K	> 90	12	1200	230V/50HZ	CV
6LBU357LN0S12006	○ 5700K	> 90	12	1200	230V/50HZ	CV
6LBU318MK0S12001	● 1800K	> 90	12	780	110V/60HZ	CV
6LBU327MK0S12001	● 2700K	> 90	12	1140	110V/60HZ	CV
6LBU330MK0S12001	● 3000K	> 90	12	1200	110V/60HZ	CV
6LBU340MK0S12001	● 4000K	> 90	12	1200	110V/60HZ	CV
6LBU357MK0S12001	○ 5700K	> 90	12	1200	110V/60HZ	CV

CV: Constant Voltage, CC: Constant Current

## Injection Connector

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Front Cable Entry



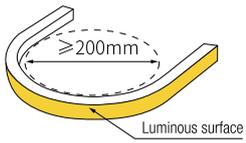
Interconnection Cable



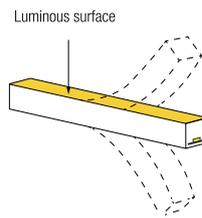
L-Interconnection Cable

## Bending Diagram

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Min bending diameter



Bend vertical only

## Driver

- Product Name: LRS Non-Waterproof Series
- Model: LRS Series
- Wattage: 50W~350W
- Features: No PFC function, economical model
- Miniaturization and 1u low height (30mm), with 300VAC surge current
- No-load standby power consumption: 0.2~0.75W
- Withstand 5G vibration, 70c operating temperature up to 70°C
- Operating altitude up to 5000 meters
- 3 year warranty
- Waterproof: IP20



## Order Code

PN	Brand	Input Voltage	Output Voltage	Power	Certificates	Size
13EEE50J0002	MW	85-264VAC	DC 12V	50W	UL/CE/CB/CCC	98X82X30mm
13EEE50K0002	MW	85-264VAC	DC 24V	50W	UL/CE/CB/CCC	98X82X30mm
13EEEA0J0002	MW	85-264VAC	DC 12V	100W	UL/CE/CB/CCC	129X97X30mm
13EEEA0K0002	MW	85-264VAC	DC 24V	100W	UL/CE/CB/CCC	129X97X30mm
13EEEA5J0002	MW	85-264VAC	DC 12V	150W	UL/CE/CB/CCC	159X97X30mm
13EEEA5K0002	MW	85-264VAC	DC 24V	150W	UL/CE/CB/CCC	159X97X30mm
13EEEB0J0002	MW	90-132/180-264VAC	DC 12V	200W	UL/CE/CB/CCC	215X115X30mm
13EEEB0K0002	MW	90-132/180-264VAC	DC 24V	200W	UL/CE/CB/CCC	215X115X30mm
13EEEC5J0002	MW	90-132/180-264VAC	DC 12V	350W	UL/CE/CB/CCC	215X115X30mm
13EEEC5K0002	MW	90-132/180-264VAC	DC 24V	350W	UL/CE/CB/CCC	215X115X30mm

## Driver

- Product Name: XLG waterproof series
- Model: XLG Series
- Wattage: 50W~320W
- Features: IP67 waterproof
- Constant Power mode output
- Metal housing design with functional ground
- Built-in active PFC function
- Class 2 power unit
- 3 in 1 dimming function (Dim to off and isolation design)
- Typical lifetime>50000 hours
- 5 years warranty



## Order Code

PN	Brand	Input Voltage	Output Voltage	Power	Certificates	Size
13EEEXXX	MW	100-305VAC	DC 24V	50W	UL/CE/CB/CCC	105X63X30mm
13EEEXXX	MW	100-305VAC	DC 24V	100W	UL/CE/CB/CCC	140X63X32mm
13EEEXXX	MW	100-305VAC	DC 24V	150W	UL/CE/CB/CCC	180X63X35.5mm
13EEEXXX	MW	100-305VAC	DC 24V	200W	UL/CE/CB/CCC	199X63X35.5mm
13EEEXXX	MW	100-305VAC	DC 24V	320W	UL/CE/CB/CCC	246X77X39.5mm

## LED Controller-2.4G

■ Product Name: 2.4G Controller Series

■ Model: V Series

■ Input Voltage: 12/24V

■ Features:

- ① 4096 levels of smooth 0-100% dimming.
- ② Compatible with RF 2.4G single zone or multiple zone dimming remote control.
- ③ One RF controller can accept up to 10 remote control.
- ④ Auto-transmitting function: Controller automatically transmit signal to another controller with a 30m control distance.
- ⑤ Synchronize with multiple of controllers.
- ⑥ Connects with external push switch to enable on/off and 0-100% dimming function.
- ⑦ Light on/off fade time 3s selectable.
- ⑧ Over-heat / Over-load / Short circuit protection, with automatic recovery.
- ⑨ Signal Input: RF2.4GHZ
- ⑩ Certificates: CE/FCC

### Order Code(RF Handy Remote Controller)

PN	Brand	Signal Input	Certificates	Size	Applicable Strips
13LBR1020001	SKYDANCE	RF2.4GHZ	FCC	122X63X17.5mm	WW
13LBR1020002	SKYDANCE	RF2.4GHZ	FCC	122X63X17.5mm	Dual color
13LBR1020003	SKYDANCE	RF2.4GHZ	FCC	122X63X17.5mm	RGB/RGBW

### Order Code(RF LED Controller)

PN	Brand	Input Voltage	Output Current	Output Power	Size	Applicable Strips
13LBR1010002	SKYDANCE	12/24V DC	1CH*8A	12V < 96W 24V < 192W	97X33X18mm	Single color
13LBR1010003	SKYDANCE	12/24V DC	2CH*8A	12V < 120W 24V < 240W	97X33X18mm	Dual color
13LBR1010004	SKYDANCE	12/24V DC	3CH*4A	12V < 144W 24V < 288W	97X33X18mm	RGB
13LBR1010005	SKYDANCE	12/24V DC	4CH*5A	12V < 240W 24V < 480W	175X45X27mm	RGBW



## SPI/DMX Controller



**Model:** K-1000C  
 Single port SD card offline controller  
 Support DMX/SPI  
**Power supply voltage:** DC5-24V  
 Support multiple cascades  
**Number of controllable ICs:** 1024 / DMX512: 300  
**Support IC:** most SPI/DMX512  
 Support DIY programming, with supporting software



**Model:** K-4000C  
 Single port SD card offline controller  
 Support DMX/SPI  
**Power supply voltage:** DC5-24V  
 Support multiple cascades  
**Number of controllable ICs:** SPI: 1024\*4 / DMX512: 300\*4  
**Support IC:** most SPI/DMX512  
 Support DIY programming, with supporting software







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