



LED STRIPS CATALOG

EDISON OPTO
LED STRIPS CATALOG



Driving Innovation In LED Solution

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About Us

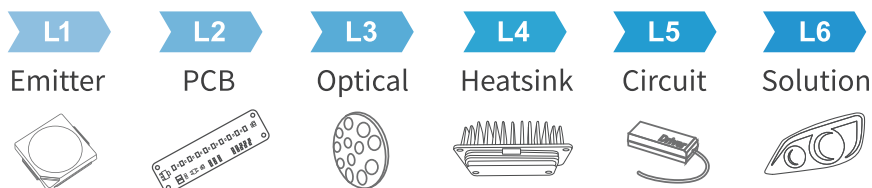
Edison Opto, one of the leading LED manufacturing service providers, was founded in New Taipei City, Taiwan and was publicly listed in 2010. For its innovative technology strength, Edison Opto provides comprehensive LED and solid-state lighting products from LED components, Light Module, UV/ IR LED,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

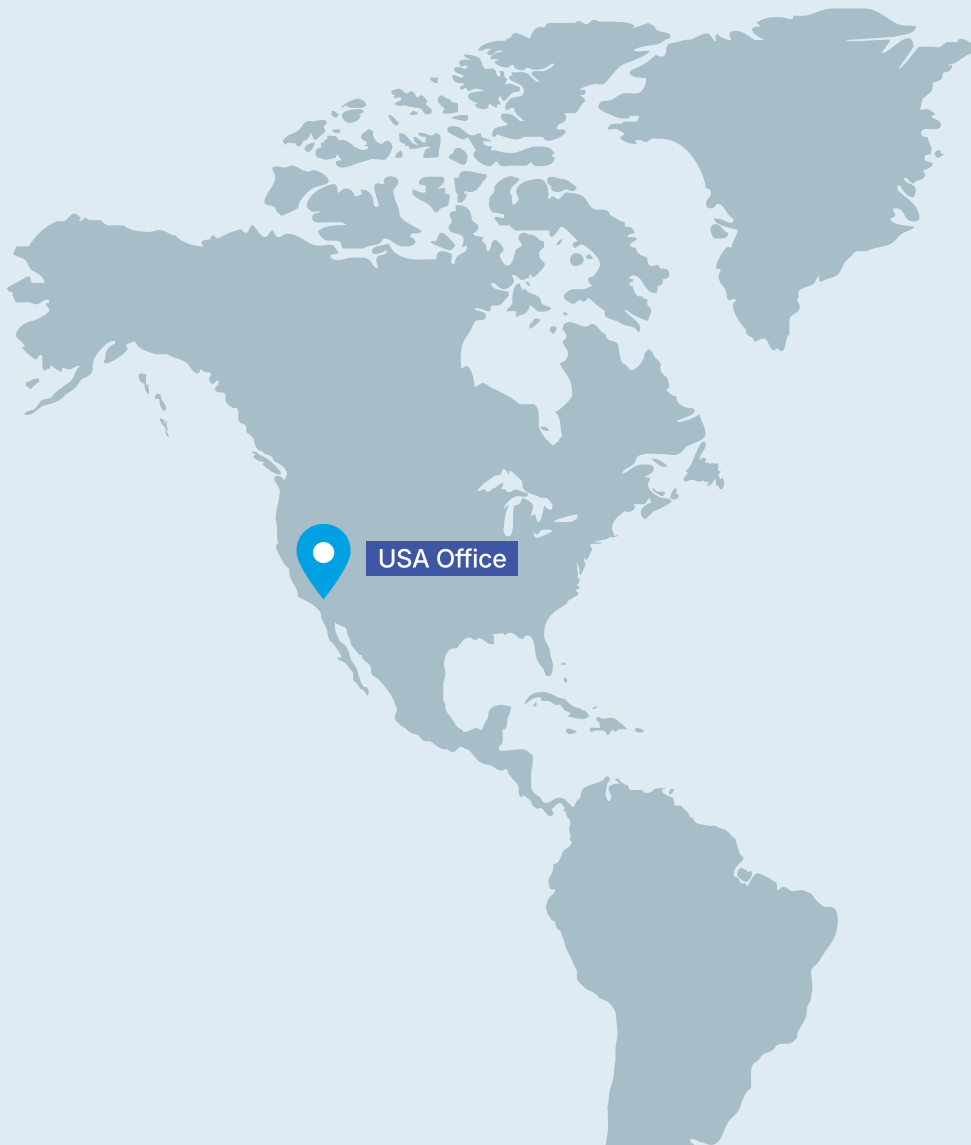


LED
Total
Solutions

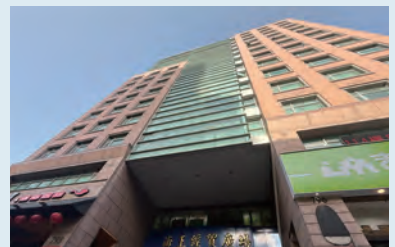


Global Presence

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

2001

Edison Opto
Established

2006

Dong Guan Factory
Established

2009

Yangzhou Factory
Established

2011

Announced
LDMS concept

2005

ISO 9001 & ISO 14001 Approved
RoHS Compliance

2010

Approved
TWSE 3591

2012

UL
Approved

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

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



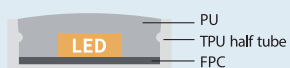
Semi-outdoor spaces, such as under canopies, outdoor restaurant signage, car washes

IP 67



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

IP 68



Pools, fountains, aquarium lighting, underwater decorative lighting

Quality Control

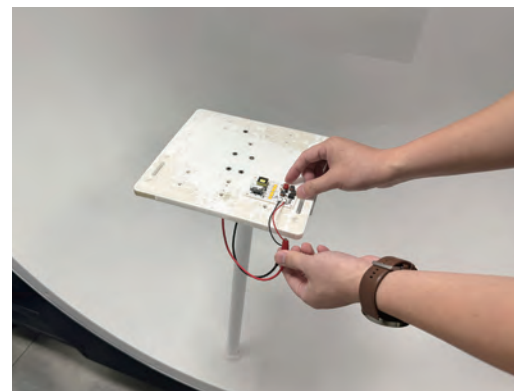
We implement a comprehensive and strict quality control system throughout the entire production process — from raw material inspection to final product validation. Each LED undergoes multiple quality assurance stages, including:

- **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.



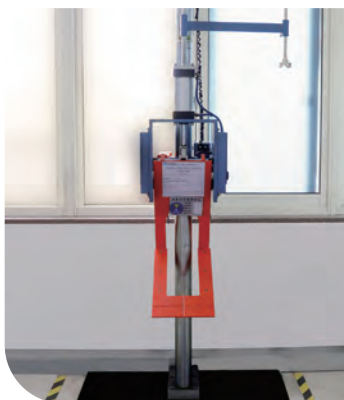




Reliability Test

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/T 24823-2017 GB/T 24824-2009	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.



	Series	IP Rating	Input Voltage	CRI (Ra)	CCT (K)	Lm/W	LED Chips/m	Beam Angle (°)	Dimensions (mm) L x W x H	Cutting
ELITE	2216	20	24V	90	4000	100	70	120	5000 x 4 x 1.0	100mm/7LEDs
				90	4000	100	70		5000 x 8 x 1.0	100mm/7LEDs
				90	4000	100	140		5000 x 4 x 1.0	50mm/7LEDs
				90	4000	100	140		5000 x 8 x 1.0	50mm/7LEDs
				90	4000	77	240		5000 x 4 x 1.0	25mm/6LEDs
				90	4000	90	350		5000 x 10 x 1.0	20mm/7LEDs
	2216 Dual Color	20	24V	90	-	-	280	120	5000 x 5 x 1.2	50mm/14LEDs
HIGH EFFICACY	2835	20	24V	90/95	5700	140	70	120	10000 x 10 x 1.4	100mm/7LEDs
				90/95	5700	140	140		10000 x 10 x 1.4	50mm/7LEDs
	HE 2835	20	24V	80	4000	140	70	120	5000 x 8 x 1.3	100mm/7LEDs
				80/90	4000	150	70		5000 x 10 x 1.3	100mm/7LEDs
				80/90	4000	170	80		5000 x 10 x 1.3	100mm/8LEDs
				80	4000	140	112		5000 x 8 x 1.3	62.5mm/7LEDs
				80/90	4000	150	140		5000 x 10 x 1.3	50mm/7LEDs
				80/90	4000	150	140		5000 x 12 x 1.3	100mm/14LEDs
	HE 2835 Dual Color	20	24V	80	-	-	140	120	5000 x 12 x 1.3	100mm/14LEDs
	UE 2835	20	24V	80	5700	165	70	120	5000 x 10 x 1.3	100mm/7LEDs
				80	5700	195	80		5000 x 10 x 1.3	100mm/8LEDs
				80	5700	165	140		5000 x 12 x 1.3	100mm/14LEDs
	PU 2835	67	24V	80	6000	116	42	120	5000 x 11.5 x 4.5	166.67mm/7LEDs
				80	6000	117	70		5000 x 11.5 x 4.5	100mm/7LEDs
				80	6000	148	80		5000 x 11.5 x 4.5	100mm/8LEDs
HUNTER	2835	20	24V	80/90	5700	117	60	120	5000 x 8 x 1.25	100mm/6LEDs
			12V	80/90	5700	117	60		5000 x 8 x 1.25	50mm/3LEDs
			24V	80/90	5700	117	120		5000 x 8 x 1.25	50mm/6LEDs
			12V	80/90	5700	117	120		5000 x 8 x 1.25	25mm/3LEDs
	5050	20	24V	80	5700	102	60	120	5000 x 10 x 2.4	100mm/6LEDs
			12V	80	5700	102	60		5000 x 10 x 2.4	50mm/3LEDs
	5050 RGB	20	24V	-	-	-	60	120	5000 x 10 x 2.4	100mm/6LEDs
			12V	-	-	-	60		5000 x 10 x 2.4	50mm/3LEDs
	2835	54	24V	80	6000	104	60	120	5000 x 8 x 2.7	100mm/6LEDs
			12V	80	6000	104	60		5000 x 8 x 2.7	50mm/3LEDs
			24V	80	6000	104	120		5000 x 8 x 2.7	50mm/6LEDs
			12V	80	6000	104	120		5000 x 8 x 2.7	25mm/3LEDs
	5050	54	24V	80	6000	90	60	120	5000 x 10 x 3.0	100mm/6LEDs
			12V	80	6000	90	60		5000 x 10 x 3.0	50mm/3LEDs
	5050 RGB	54	24V	-	-	-	60	120	5000 x 10 x 3.0	100mm/6LEDs
			12V	-	-	-	60		5000 x 10 x 3.0	50mm/3LEDs
	2835	65	24V	80	5700	106	60	120	5000 x 10 x 5.0	100mm/6LEDs
			12V	80	5700	106	60		5000 x 10 x 5.0	50mm/3LEDs
			24V	80	5700	106	120		5000 x 10 x 5.0	50mm/6LEDs
			12V	80	5700	106	120		5000 x 10 x 5.0	25mm/3LEDs
	5050	65	24V	80	5700	92	60	120	5000 x 12 x 5.0	100mm/6LEDs
			12V	80	5700	92	60		5000 x 12 x 5.0	50mm/3LEDs
	5050 RGB	65	24V	-	-	-	60	120	5000 x 12 x 5.0	100mm/6LEDs
			12V	-	-	-	60		5000 x 12 x 5.0	50mm/3LEDs
FCOB	Economic	20	24V	90	6500	87	320	140	5000 x 8 x 2.0	50mm/16LEDs
	HE	20	24V	90	6500	120	512		5000 x 8 x 2.0	62.5mm/32LEDs
	Narrow	20	24V	90	6500	90	528		5000 x 5 x 2.0	45.2mm/24LEDs
	Economic	65	24V	90	6500	80	320	140	5000 x 10 x 5.5	50mm/16LEDs
	HE	65	24V	90	6500	113	512		5000 x 10 x 5.5	62.5mm/32LEDs
	Dual Color	20	24V	90	-	-	1008	140	5000 x 12 x 2.3	41.7mm/42LEDs
	Side-emitting	20	24V	-	-	-	378	120	5000 x 10 x 3.5	55.6mm/21LEDs
	RGBW	20	24V	-	-	-	560	140	5000 x 12 x 2.3	100mm/56LEDs
	RGBWW	20	24V	-	-	-	700		5000 x 12 x 2.3	100mm/70LEDs
	SPI	20	24V	-	-	-	840		5000 x 12 x 2.3	100mm/84LEDs
	RGB	20	24V	-	-	-	1134		5000 x 12 x 2.3	55.6mm/63LEDs

	Series	IP Rating	Input Voltage	CRI (Ra)	CCT (K)	Lm/W	LED Chips/m	Beam Angle (°)	Dimensions (mm) L x W x H	Cutting
COLORFUL	2835 Dual Color	20	12V	90	-	-	120	120	5000 x 8 x 1.25	50mm/6LEDs
			24V	90	-	-	120		5000 x 8 x 1.25	100mm/12LEDs
			24V	90	-	-	128		5000 x 10 x 1.25	62.5mm/8LEDs
			24V	90	-	-	240		5000 x 8 x 1.25	50mm/12LEDs
			12V	90	-	-	240		5000 x 8 x 1.25	25mm/6LEDs
			24V	90	-	-	240		5000 x 10 x 1.25	33.34mm/8LEDs
	4040 RGB	20	24V	-	-	-	120	120	5000 x 10 x 2.0	50mm/6LEDs
	4040 RGBW	20	24V	-	-	-	120		5000 x 10 x 2.0	50mm/6LEDs
	5050 RGBW	20	24V	-	-	-	60	120	5000 x 12 x 2.4	100mm/6LEDs
	5050 RGBWW	20	12V	-	-	-	60	120	5000 x 12 x 2.4	50mm/3LEDs
			24V	-	-	-	60		5000 x 12 x 2.4	100mm/6LEDs
	DMX512-5050RGB	20	24V	-	-	-	60	120	5000 x 12 x 2.4	100mm/6LEDs
	DMX512-5050RGBW	20	24V	-	-	-	60		5000 x 12 x 2.4	100mm/6LEDs
	DMX512-5050RGBWW	20	24V	90	5700	88	60	120	5000 x 12 x 2.4	100mm/6LEDs
	SPI 2835WW	20	24V	90	5700	97	120		5000 x 10 x 1.4	100mm/12LEDs
	SPI 5050RGB	20	5V	-	-	-	60	120	5000 x 10 x 2.4	16,67mm/1LEDs
			12V	-	-	-	60		5000 x 10 x 2.4	50mm/3LEDs
			24V	-	-	-	60		5000 x 10 x 2.4	100mm/6LEDs
	SPI 5050RGB	54	12V	-	-	-	60		5000 x 10 x 3.0	50mm/3LEDs
			24V	-	-	-	60		5000 x 10 x 3.0	100mm/6LEDs
SPECIAL	2835 One LED Cut	20	24V	90	5700	115	120	120	5000 x 5 x 1.25	8.3mm/1LEDs
			24V	90	5700	115	120		5000 x 8 x 1.25	8.3mm/1LEDs
	2835 One LED Cut Dual Color	20	24V	90	-	-	168	120	5000 x 8 x 1.25	11.9mm/2LEDs
	2216 Dim To Warm	20	24V	90	3000	83	224		5000 x 10 x 1.2	62.5mm/14LEDs
	3014 Side View	20	24V	90	5000	104	112	120	5000 x 8 x 2.0	62.5mm/7LEDs
	5050 Mini wall washer WW	20	24V	90	5700	97	70	30	5000 x 10 x 5.7	100mm/7LEDs
	5050 Mini wall washer RGB	20	24V	-	-	-	60	50	5000 x 10 x 5.7	100mm/6LEDs
	TPU Pro	67	24V	90	5700	109	42	12	W20 x H10.3	166.7mm/7LEDs
			24V	90	5700	109	42	50x70	W20 x H10.3	166.7mm/7LEDs
	TPU HE	67	24V	80	5700	170	48	40	W18.5 x H9.5	166.7mm/8LEDs
	1615 3D flexible wall washer	65	24V	90	6500	68	48	45/60	W16 x H15	41.5mm/2LEDs
	Cannon Flex Wall Washer DMX512 Series	67	24V	-	-	-	-	10x30 / 10x60	W48 x H39	-
NEON	Top Bend	0606 Top Bend	65	24V	90	5600	90.7	120	W06 x H06	25mm
		1212 Top Bend	67	24V	90	6000	64		W12 x H12	50mm
		1615 Top Bend	67	24V	90	6000	52		W16 x H15	50mm/62.5mm
	Side Bend	0408 Side Bend	65	24V	90	5500	49.5	120	W04 x H08	50mm
		0612 Side Bend	67	24V	90	6000	36		W06 x H12	50mm
		1220 Side Bend	67	24V	90	6000	42.6		W12 x H20	50mm/62.5mm
	3D	1010	67	24V	90	6500	52.8	120	W10 x H10	35.7mm
		1615	67	24V	90	6000	64.2		W16 x H15	50mm
	360°	R13 360°	65	24V	90	6500	56.9	360	D13	-
		R25 360°	65	24V	90	6000	58.6		D25	-
	SPI Magic	0612 Side Bend	67	24V	-	-	-	120	W06 x H12	100mm
		1212 Top Bend	67	24V	-	-	-		W12 x H12	100mm
		1220 Side Bend	67	24V	-	-	-		W12 x H20	125mm
		1615 Top Bend	67	24V	-	-	-		W16 x H15	125mm
	DMX512 Magic	1220 Side Bend	67	24V	-	-	-	120	W12 x H20	125mm
		1615 Top Bend	67	24V	-	-	-		W16 x H15	125mm
	IP68	1220 Side Bend PU	68	24V	90	6500	42	120	W12 x H20	50mm/71.43mm
		1615 Top Bend PU	68	24V	90	6500	65		W16 x H15	50mm/71.43mm
		1617 Side Bend	68	24V	90	4000	72.1		W16 x H17	50mm/62.5mm
		1617 Top Bend	68	24V	90	4000	62.3		W16 x H17	50mm/62.5mm
	Embedded	1220 Side Bend	44	24V	90	5800	37.8	120	W12 x H20	50mm/62.5mm
		1612 Side Bend	67	24V	90	6000	45.2		W16 x H12	50mm
		1615 Top Bend	44	24V	90	6000	63		W16 x H15	50mm
	COB Plus	COB Plus	65	24V	90	6500	99	120	W10 x H4	29.4mm
	High Voltage	1207 High Voltage	65	24V	90	5700	100	120	W12 x H7	100mm



Elite

2216 Series



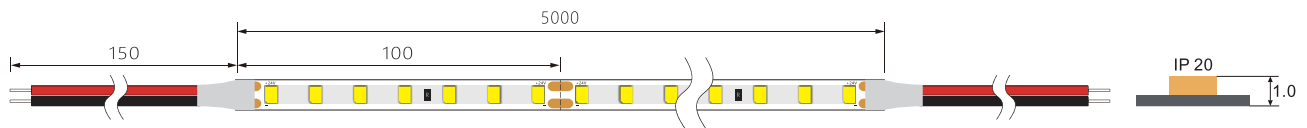
Features

- 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.



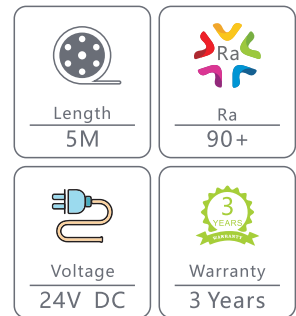
Elite 2216 4MM 70D/M 24V IP20

- 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



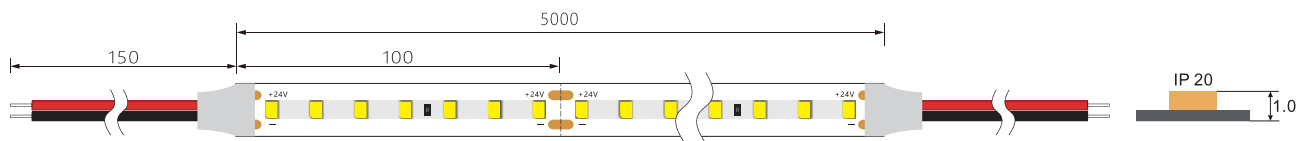
Order Code

	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



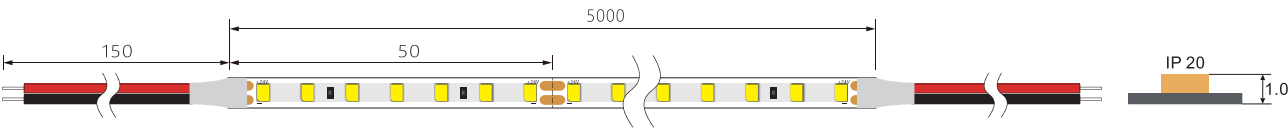
Order Code

	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
5M



Ra
90+



Voltage
24V DC



Warranty
3 Years

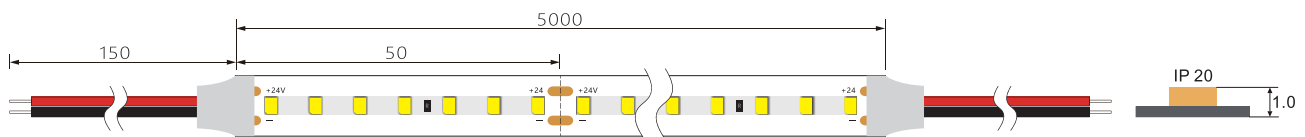
Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
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

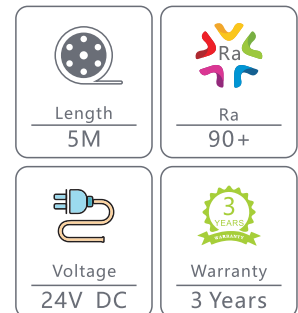
Elite 2216 8MM 140D/M 24V IP20

- 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



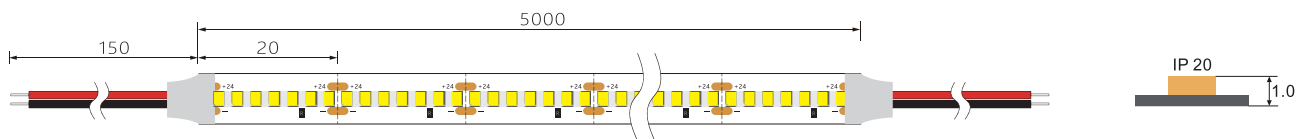
Order Code

	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



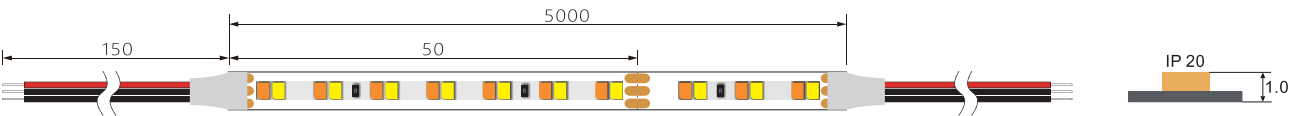
Order Code

	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
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
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



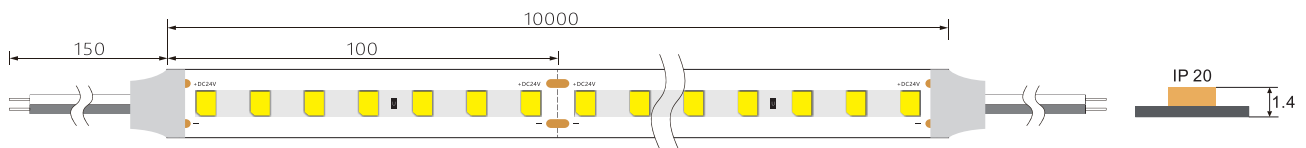
Features

- 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



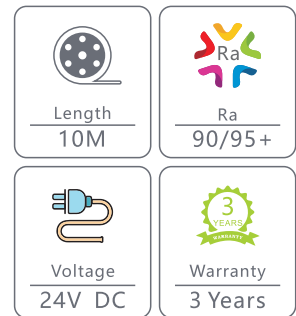
Elite 2835 70D/M 7.2W/M 24V IP20

- 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



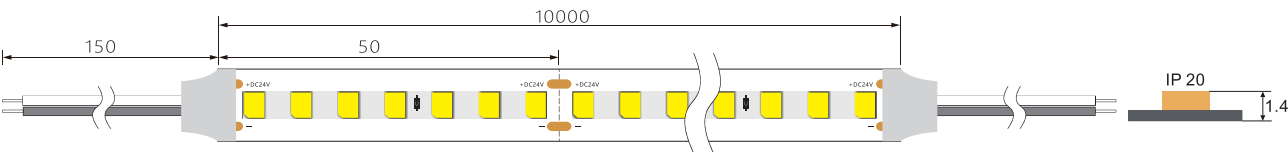
Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR118JJ0S07004	● 1800K	> 90	7.2	685	10	CV
6LBR124JJ0S07004	● 2400K	> 90	7.2	900	10	CV
6LBR127JJ0S07004	● 2700K	> 95	7.2	900	10	CV
6LBR130JJ0S07004	● 3000K	> 95	7.2	935	10	CV
6LBR140JJ0S07004	● 4000K	> 95	7.2	1008	10	CV
6LBR150JJ0S07004	○ 5000K	> 95	7.2	1008	10	CV
6LBR157JJ0S07004	○ 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
10M

Ra
90/95+

Voltage
24V DC

Warranty
3 Years

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



High Efficacy

HE 2835 IP20 Series



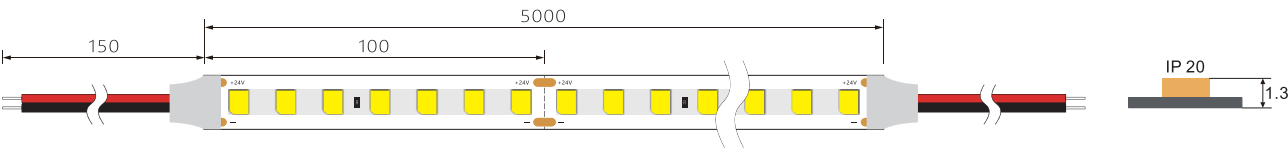
Features

- 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
5M



Ra
80+



Voltage
24V DC



Warranty
3 Years

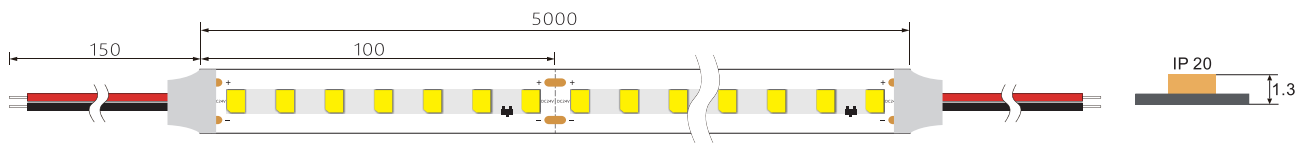
Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
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

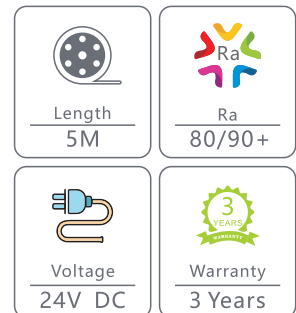
HE 2835 10MM 70D/M 24V IP20

- 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



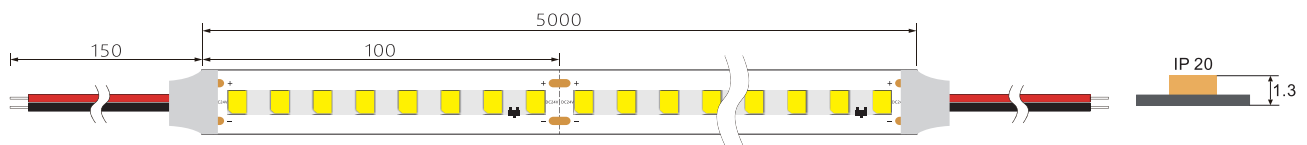
Order Code

	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

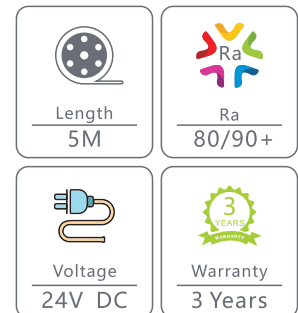
HE 2835 80D/M 24V IP20

- 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



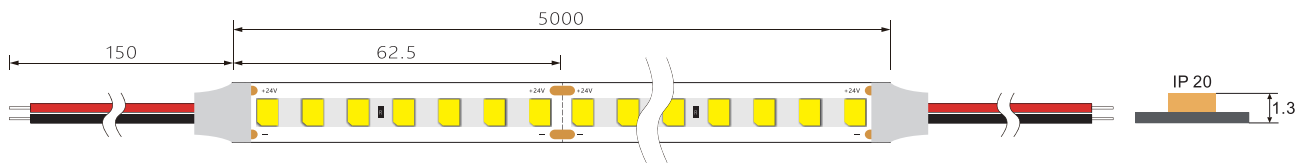
Order Code

	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

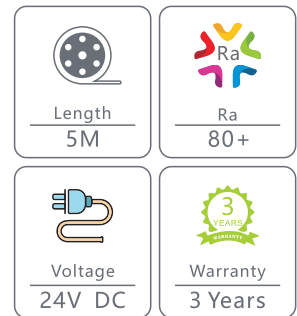
HE 2835 112D/M 24V IP20

- 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



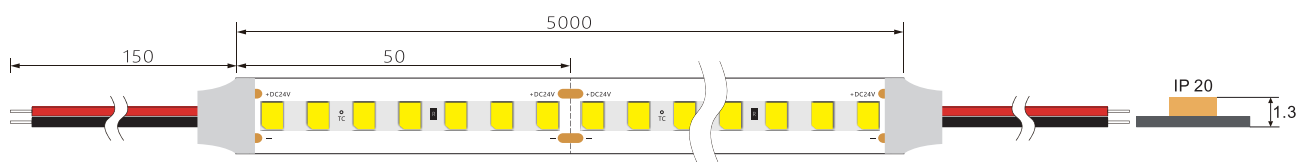
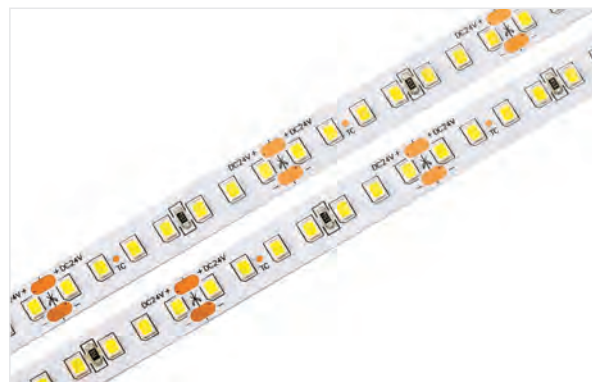
Order Code

	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

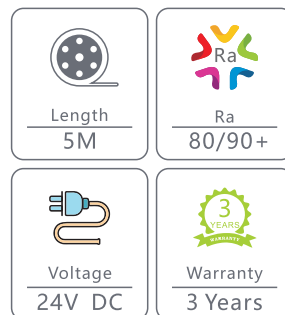
HE 2835 140D/M 24V IP20

- 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



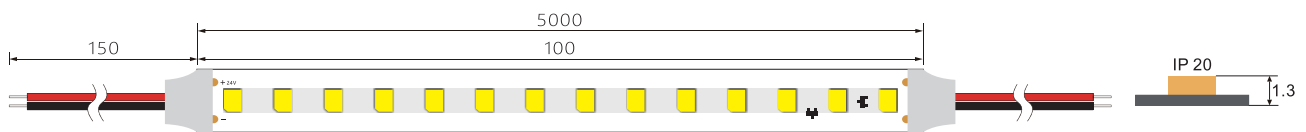
Order Code

	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

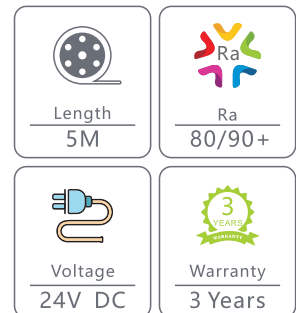
HE 2835 140D/M 24V IP20

- 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



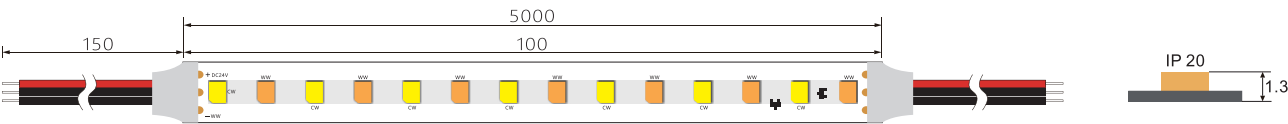
Order Code

	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



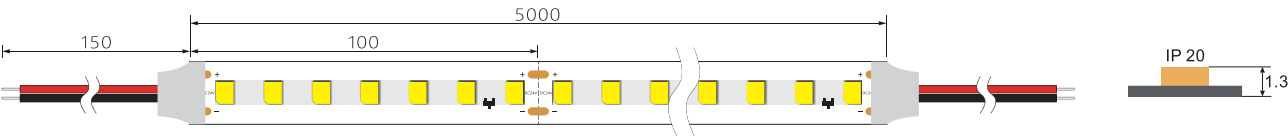
Features

- The maximum light efficacy reaches 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.



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

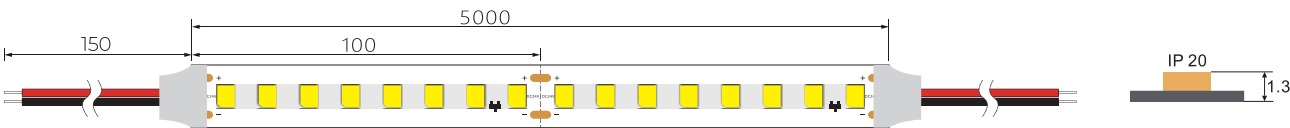
Order Code

	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

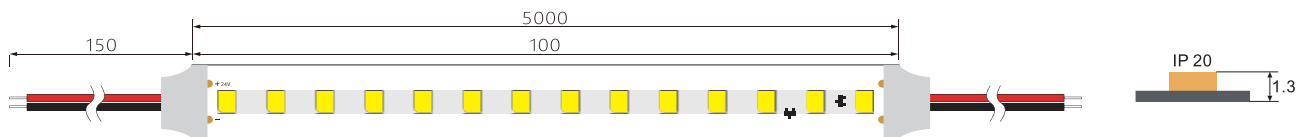
Order Code

	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 140D/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*W12*H1.3
Input Voltage	DC24V
CRI(Ra)	> 80
Lm/w@4000K	165
LED Chips/m	140D/m
Beam Angle	120°
Min.Cutting	100mm/14LEDs



Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1WWJE0S14013	● 2700K	> 80	28.8	4175	5	CC
6LBR1WWJE0S14011	● 3000K	> 80	28.8	4465	5	CC
6LBR1NWJE0S14011	● 4000K	> 80	28.8	4750	5	CC
6LBR1CWJE0S14011	○ 5700K	> 80	28.8	4750	5	CC

CV: Constant Voltage, CC: Constant Current



High Efficacy

PU 2835 IP67 Series



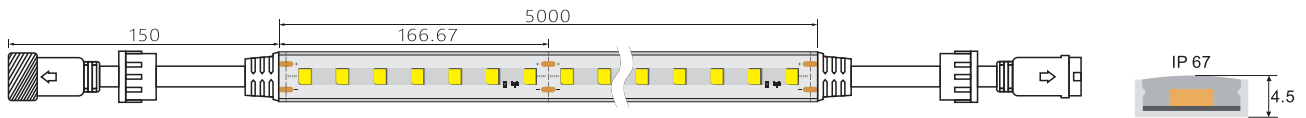
Features

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



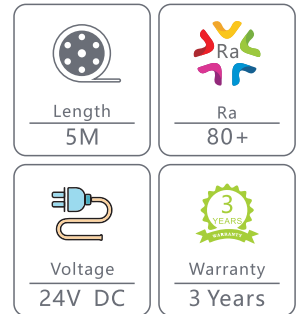
PU 2835 42D/M 24V IP67

- 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



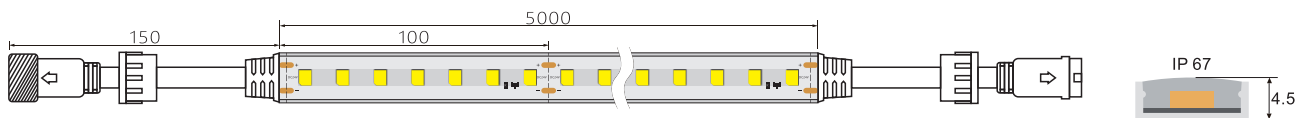
Order Code

	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

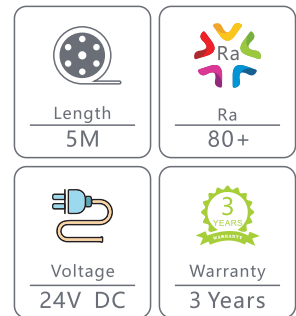
PU 2835 70D/M 24V IP67

- 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



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

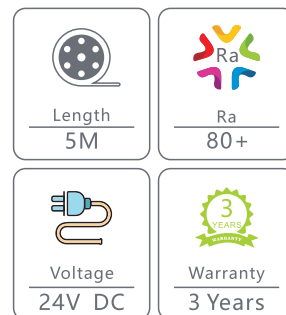
PU 2835 80D/M 24V IP67

- 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



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



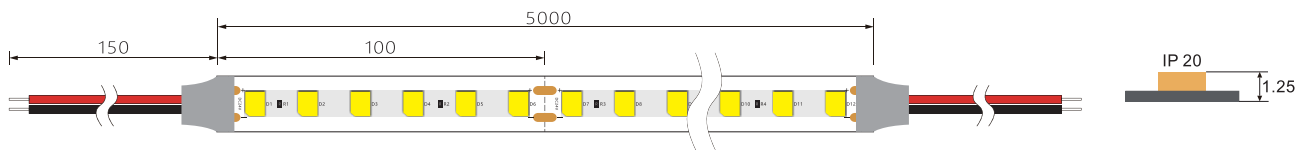
Features

- 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.



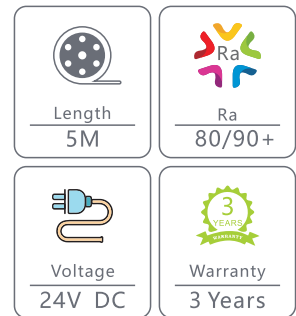
Hunter 2835 60D/M 24V IP20

- 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



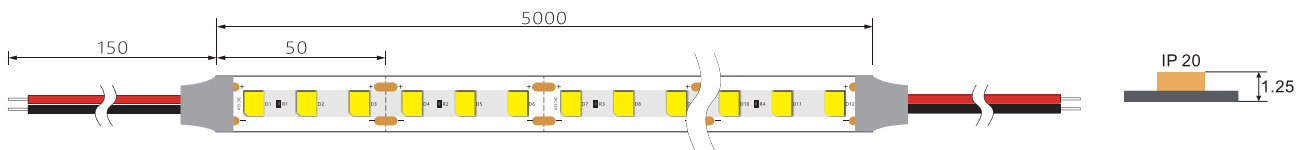
Order Code

	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

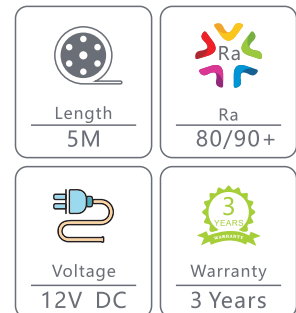
Hunter 2835 60D/M 12V IP20

- 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



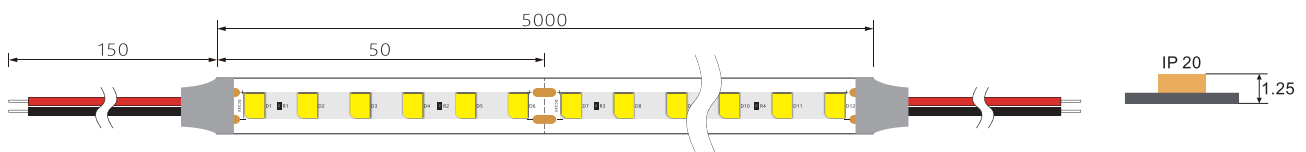
Order Code

	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

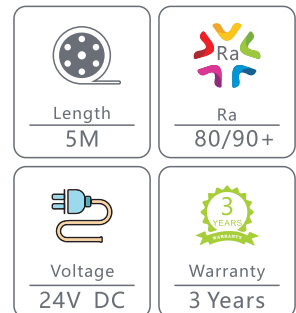
Hunter 2835 120D/M 24V IP20

- 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



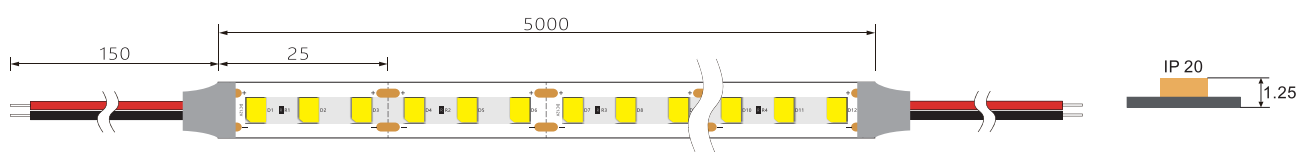
Order Code

	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

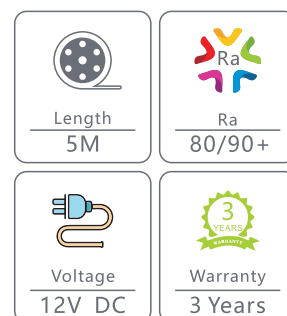
Hunter 2835 120D/M 12V IP20

- 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



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



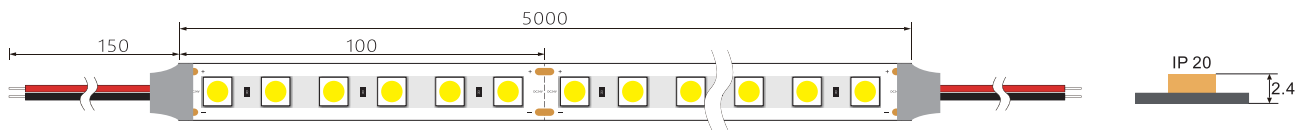
Features

- 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.



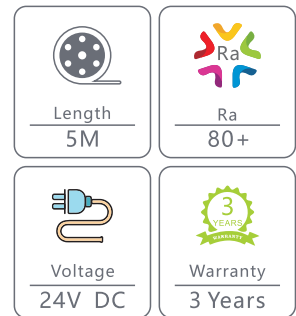
Hunter 5050 60D/M 24V IP20

- 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



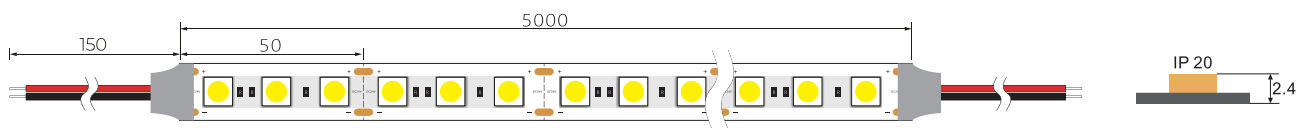
Order Code

	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

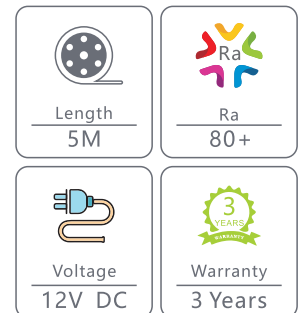
Hunter 5050 60D/M 12V IP20

- 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



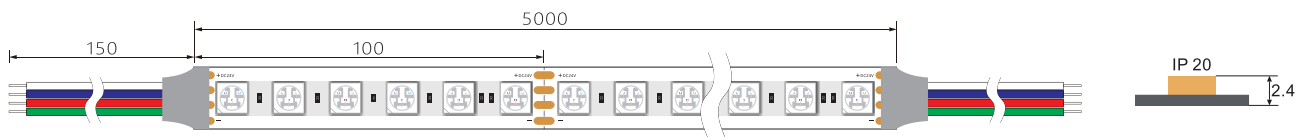
Order Code

	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

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

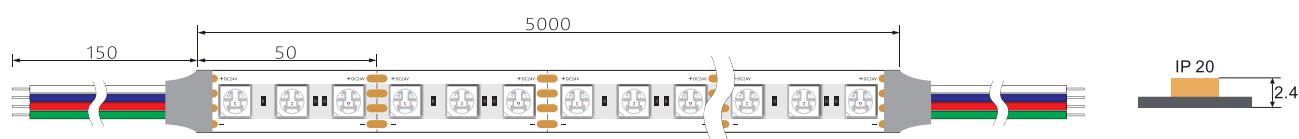
Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
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

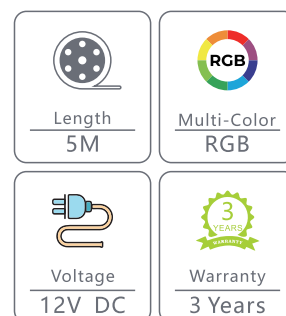
Hunter 5050RGB 60D/M 12V IP20

- 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



Order Code

	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR2M1IE0M06001	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



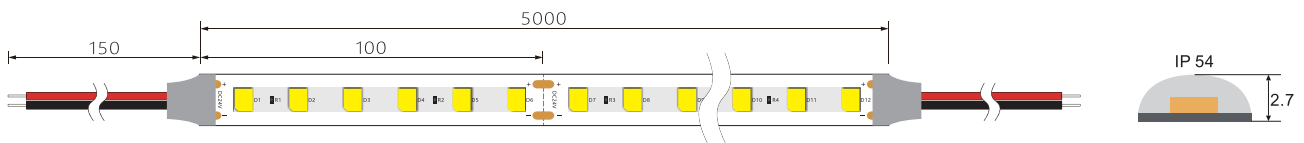
Features

- 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.



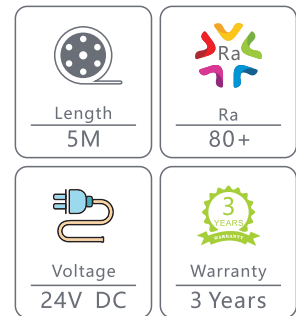
Hunter 2835 60D/M 24V IP54

- 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



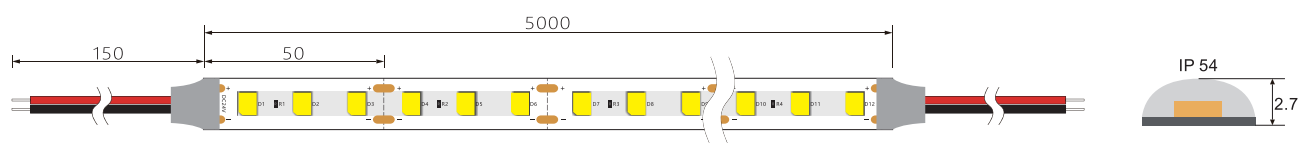
Order Code

	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

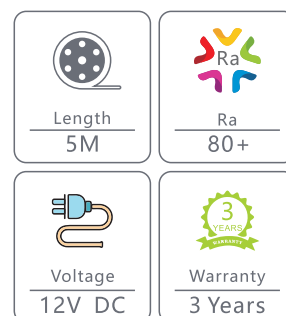
Hunter 2835 60D/M 12V IP54

- 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



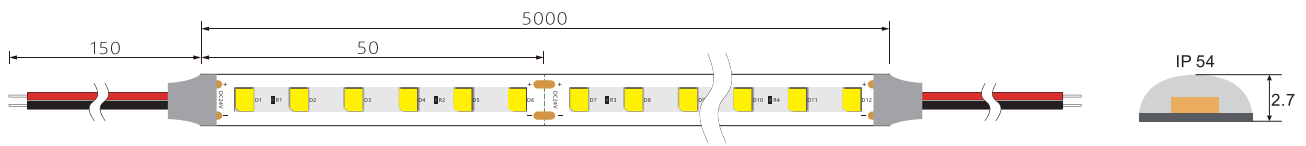
Order Code

	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

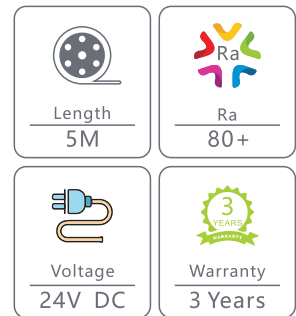
Hunter 2835 120D/M 24V IP54

- 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



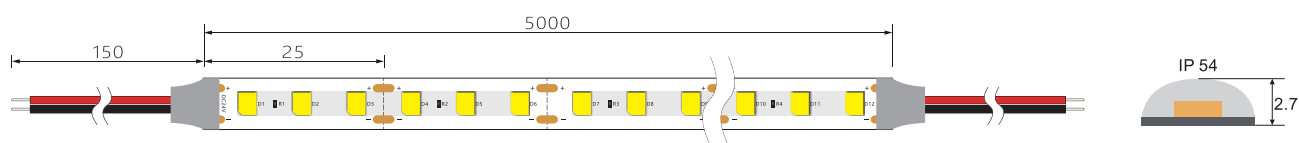
Order Code

	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

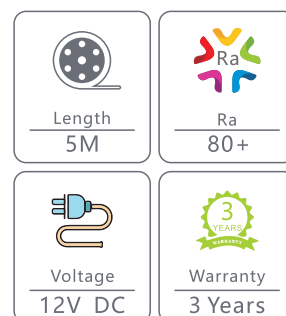
Hunter 2835 120D/M 12V IP54

- 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



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



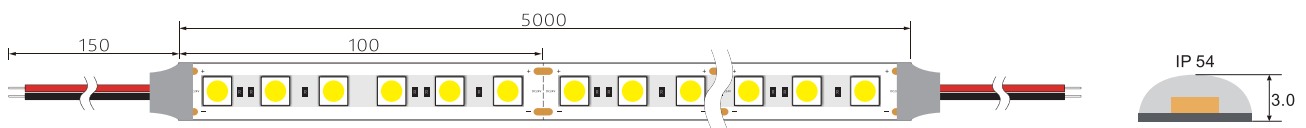
Features

- 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



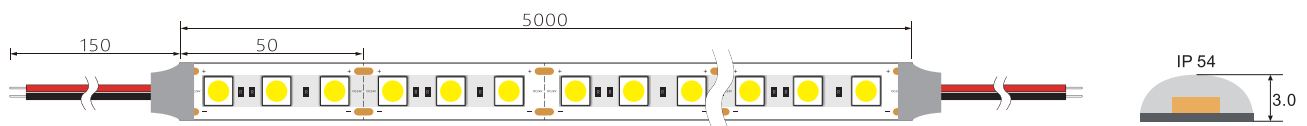
Order Code

	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



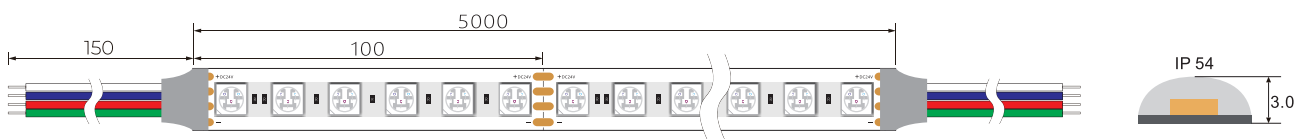
Order Code

	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

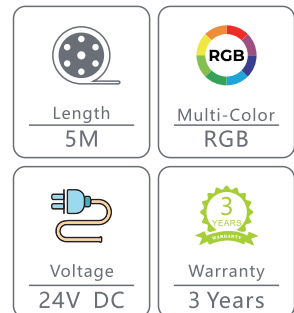
Hunter 5050RGB 60D/M 24V IP54

- 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



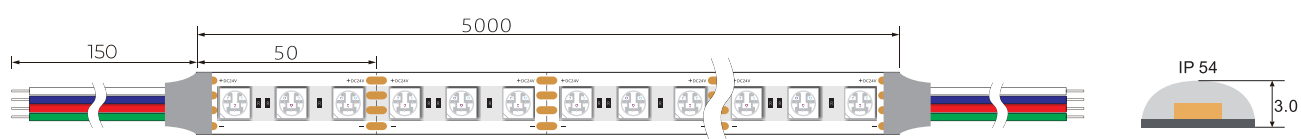
Order Code

	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

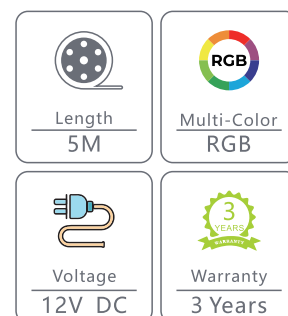
Hunter 5050RGB 60D/M 12V IP54

- 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



Order Code

	CCT(K)					
	Color	Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU2M1IE0M06004	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



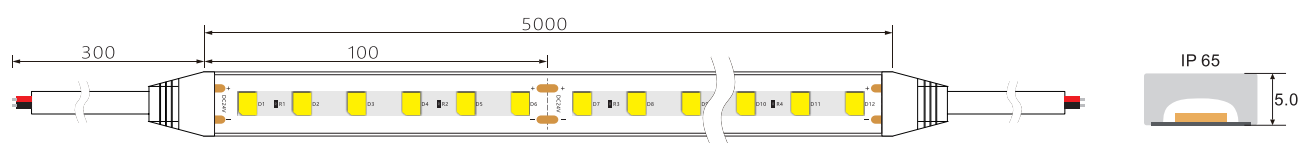
Features

- 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



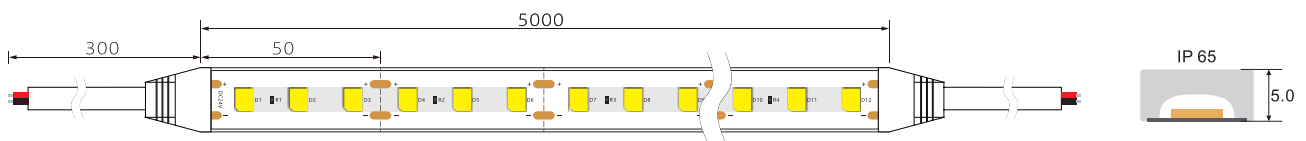
Order Code

	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



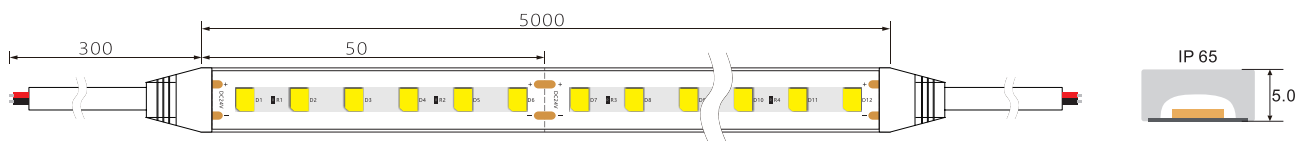
Order Code

	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



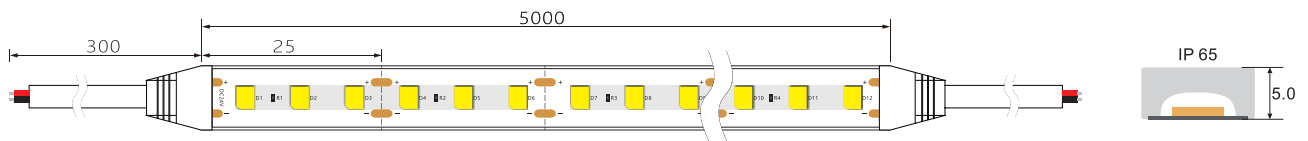
Order Code

	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



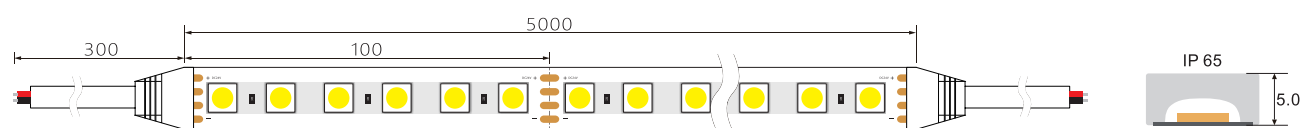
Features

- 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



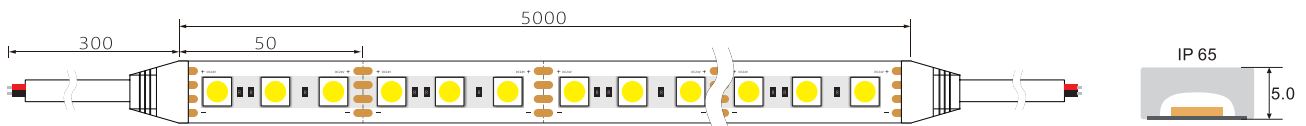
Order Code

	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

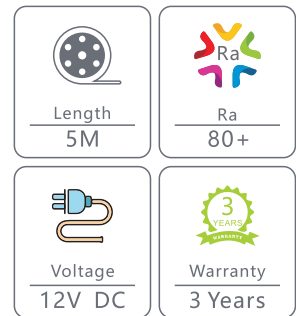
Hunter 5050 60D/M 12V IP65

- 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



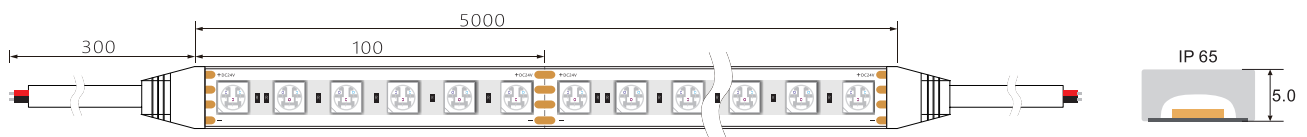
Order Code

	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

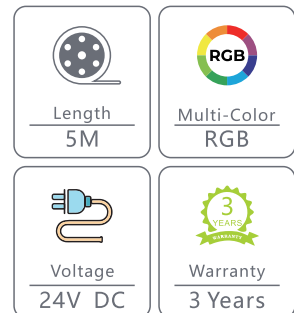
Hunter 5050RGB 60D/M 24V IP65

- 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



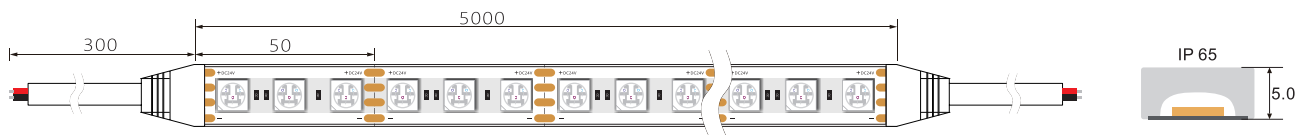
Order Code

	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

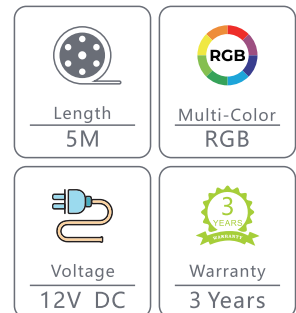
Hunter 5050RGB 60D/M 12V IP65

- 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
6LBU6M1IE0M06002	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



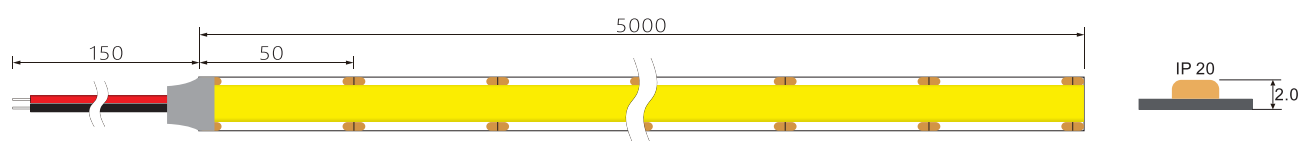
Features

- 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°



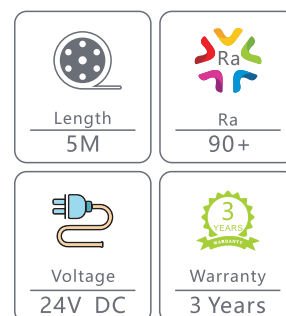
FCOB 320D/M 24V IP20

- 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



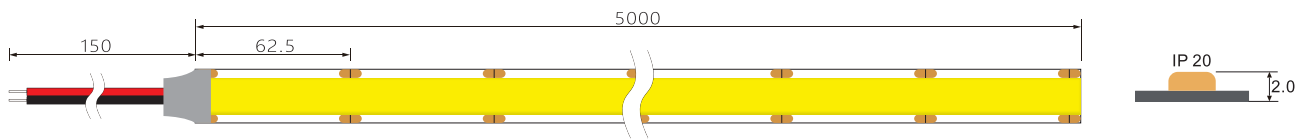
Order Code

	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

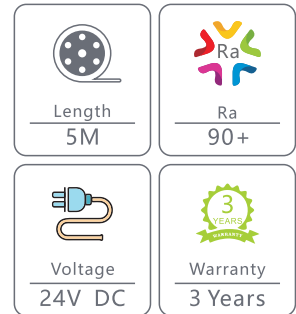
FCOB 512D/M HE 24V IP20

- 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



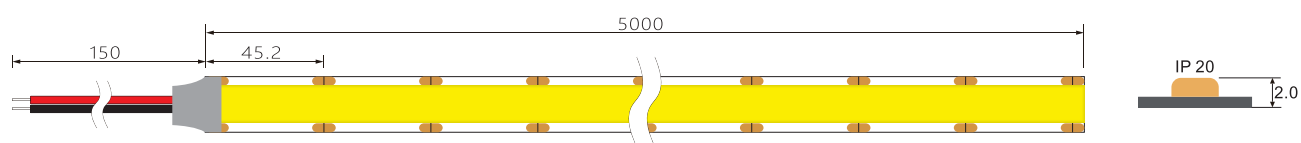
Order Code

	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



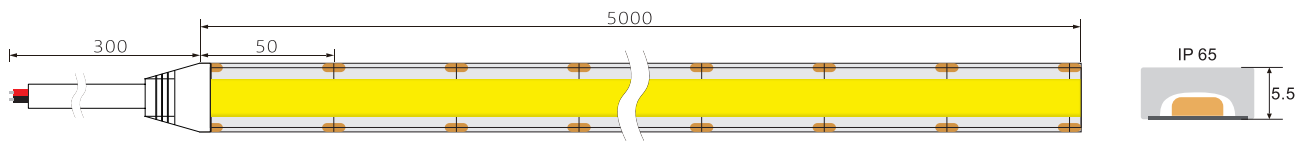
Order Code

	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

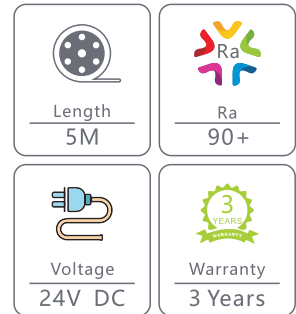
FCOB 320D/M 24V IP65

- 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



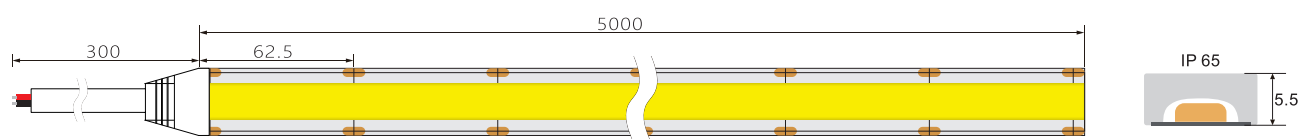
Order Code

	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



Order Code

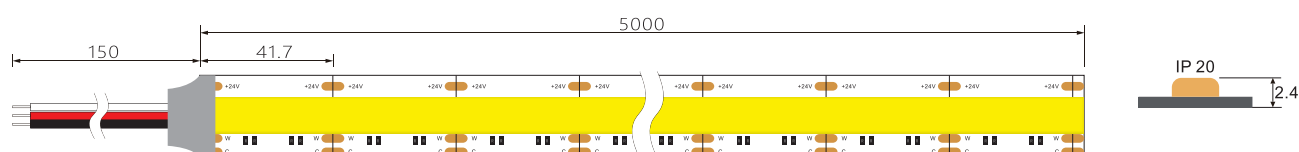
	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBU127JE0F51202	● 2700K	> 90	10	1030	5	CV
6LBU130JE0F51202	● 3000K	> 90	10	1080	5	CV
6LBU140JE0F51202	● 4000K	> 90	10	1130	5	CV
6LBU165JE0F51202	○ 6500K	> 90	10	1130	5	CV

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



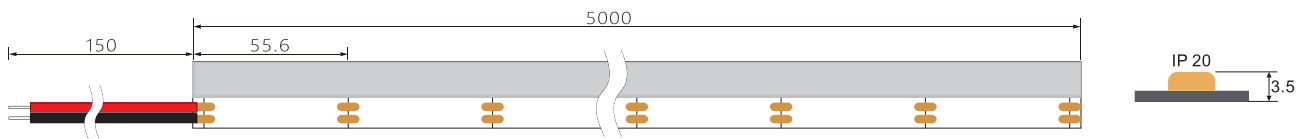
Order Code

	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

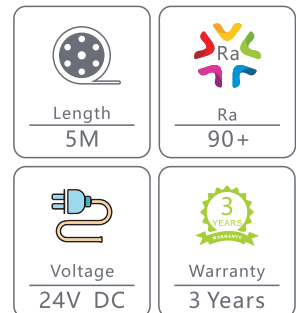
FCOB 378D/M Side-emitting 24V IP20

- 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



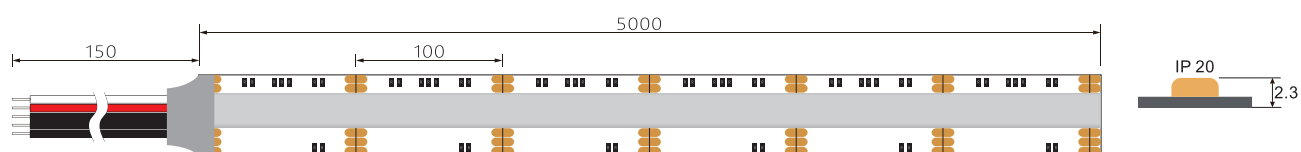
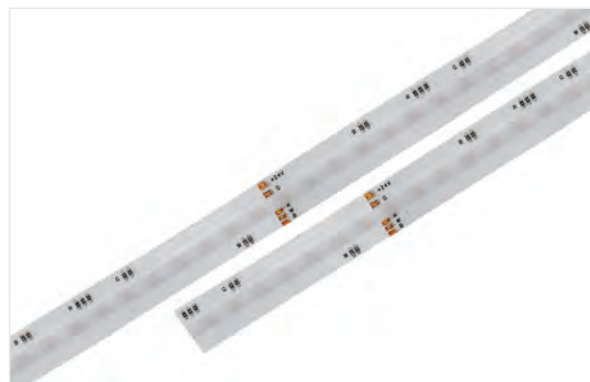
Order Code

	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

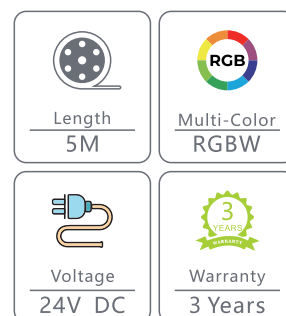
FCOB 560D/M RGBW 24V IP20

- 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



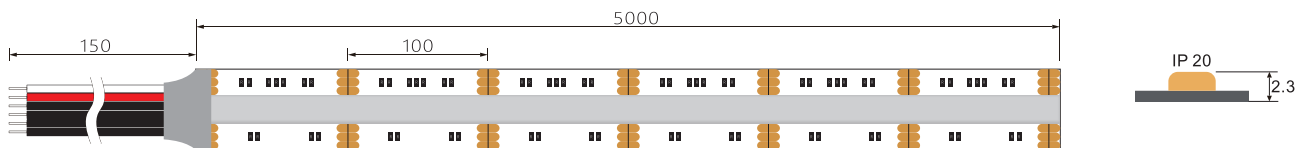
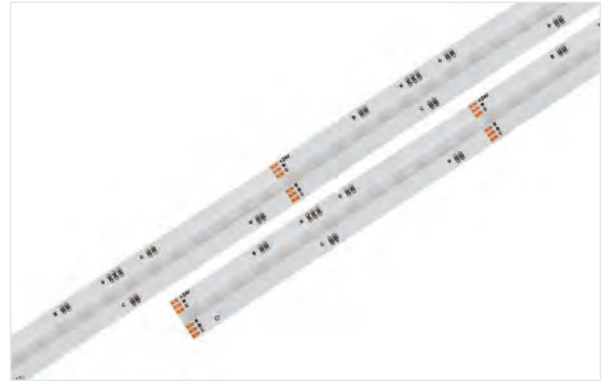
Order Code

	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

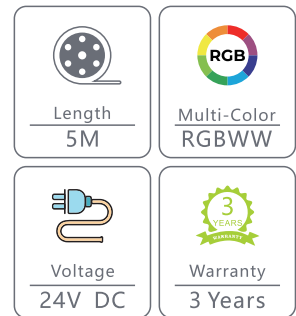
FCOB 700D/M RGBWW 24V IP20

- 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



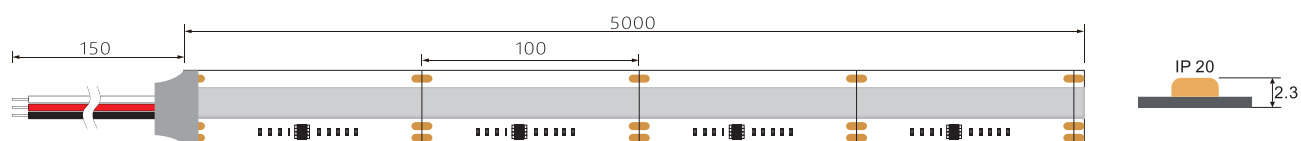
Order Code

	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



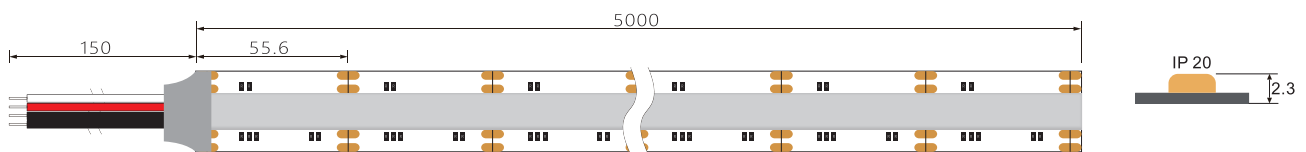
Order Code

	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

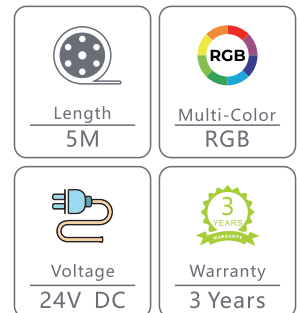
FCOB 1134D/M RGB 24V IP20

- 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



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



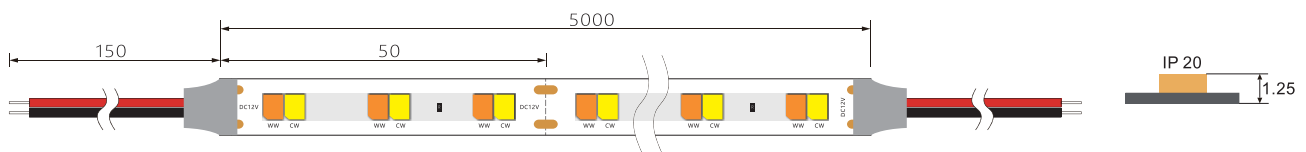
Features

- 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.



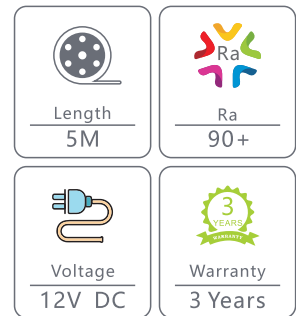
Colorful 2835 Dual Color 120D/M 12V IP20

- 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



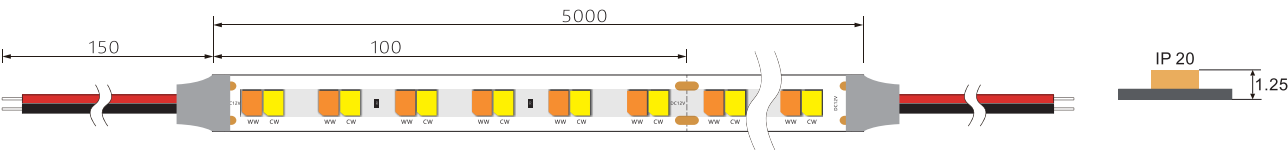
Order Code

	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M6IE0S06001	● 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

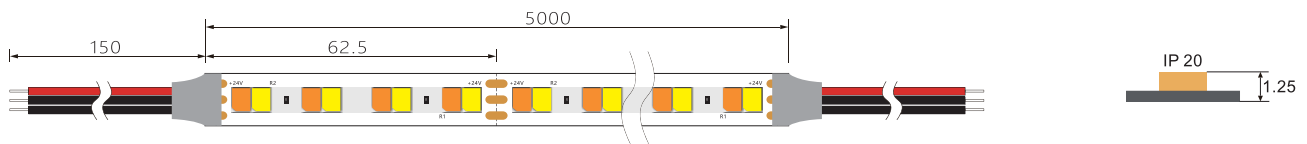
Order Code

	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

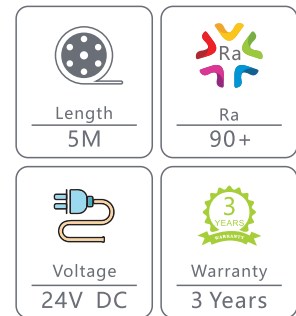
Colorful 2835 Dual Color 128D/M 24V IP20

- 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



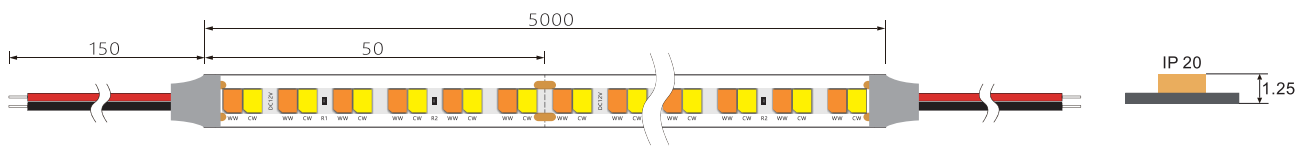
Order Code

	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



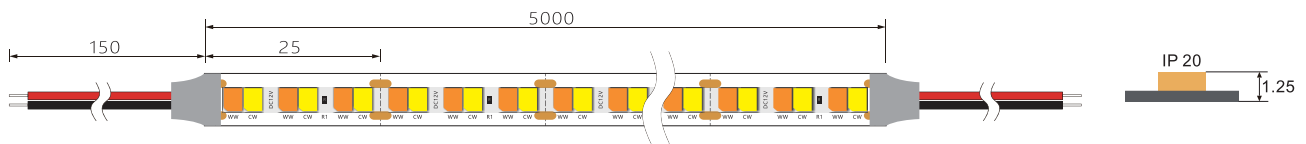
Order Code

	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

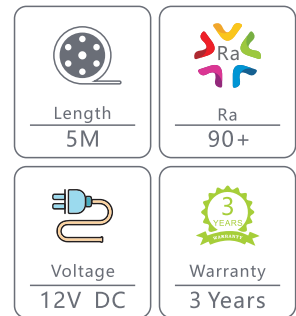
Colorful 2835 Dual Color 240D/M 12V IP20

- 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



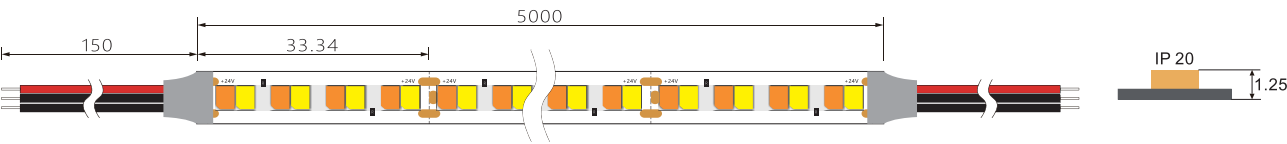
Order Code

	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

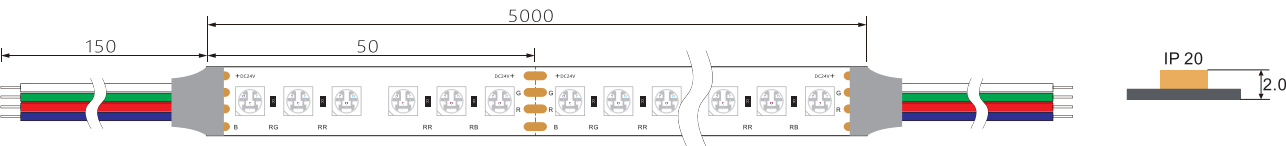
	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1M6JE0S12003	● 2700K	> 90	9.6	1344	5	CV
	○ 6500K	> 90	9.6	1400	5	CV

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

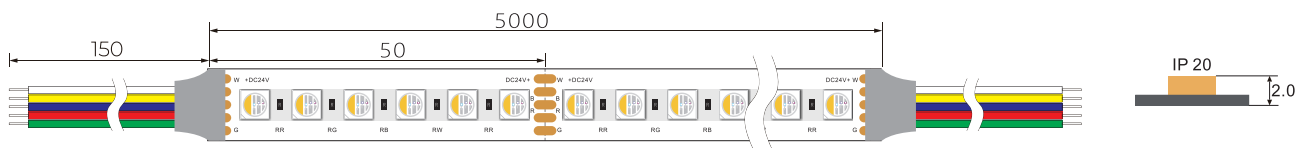
Order Code

	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

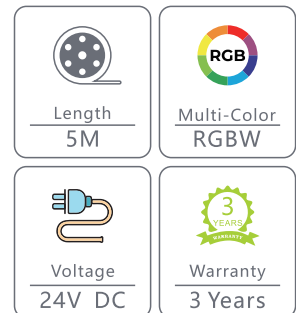
Colorful 4040RGBW 120D/M 24V IP20

- 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



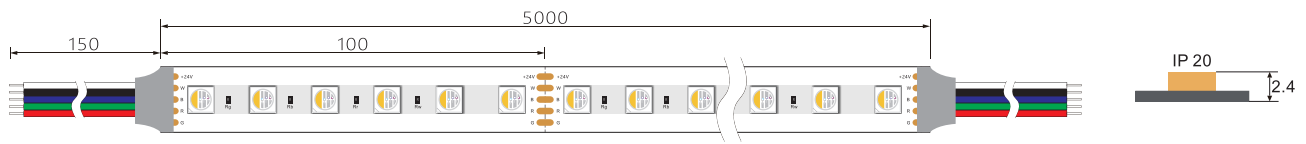
Order Code

	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



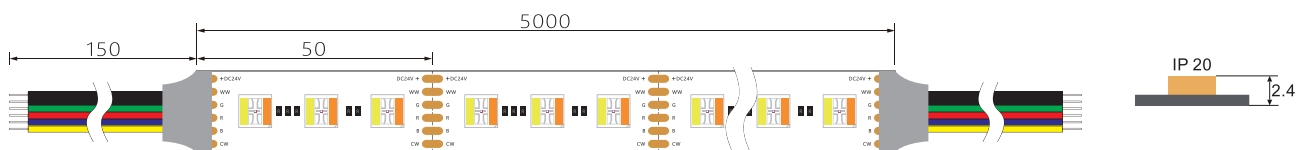
Order Code

	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

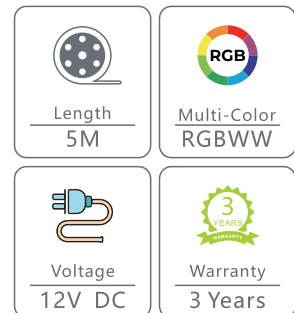
Colorful 5050RGBWW 60D/M 12V IP20

- 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



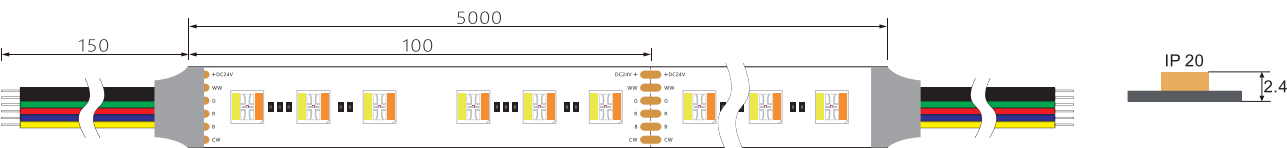
Order Code

	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

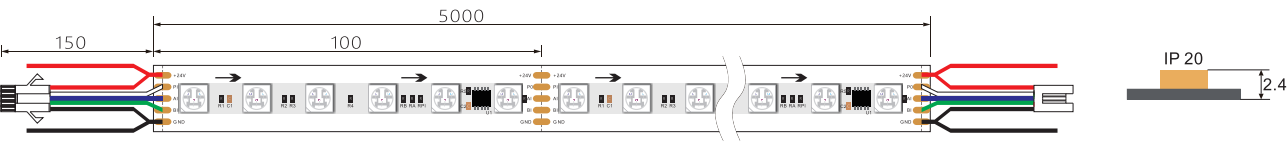
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR1MTJE0M06011	● 2400K	> 80	3.6	270	5	CV
	○ 6500K	> 80	3.6	330	5	CV
	● Red	615-635(nm)	3.6	72	5	CV
	● Green	515-535(nm)	3.6	200	5	CV
	● Blue	460-475(nm)	3.6	45	5	CV

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

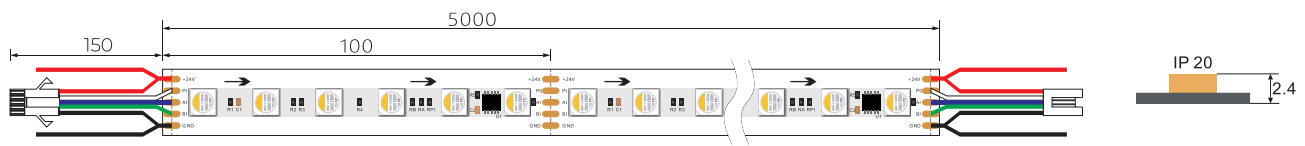
Order Code

	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



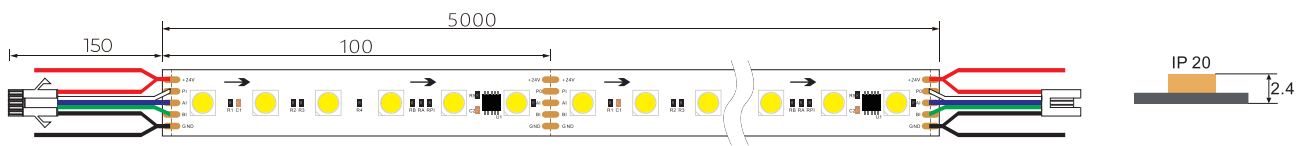
Order Code

	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

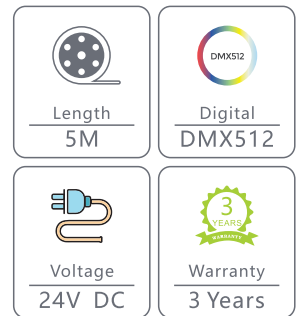
Colorful DMX512 5050WW 60D/M 24V IP20

- 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



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





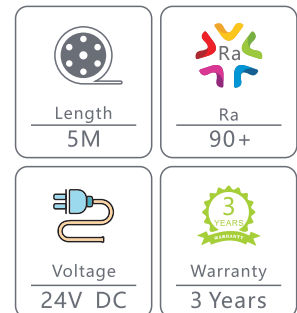
Colorful SPI 2835WW 120D/M 24V IP20

- 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



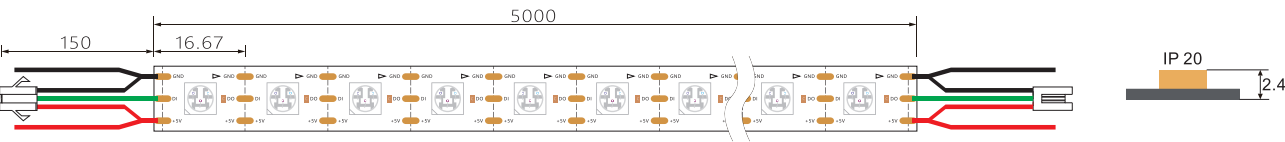
Order Code

	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 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

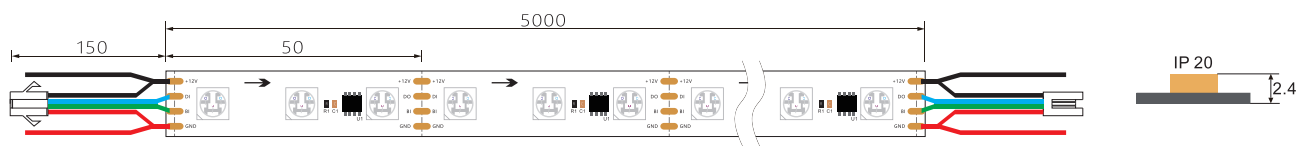
Order Code

	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

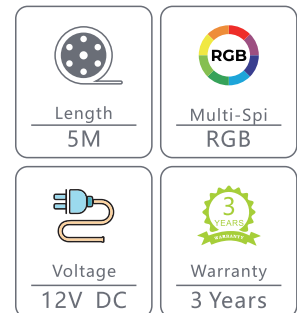
Colorful SPI 5050RGB 60D/M 12V IP20

- 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



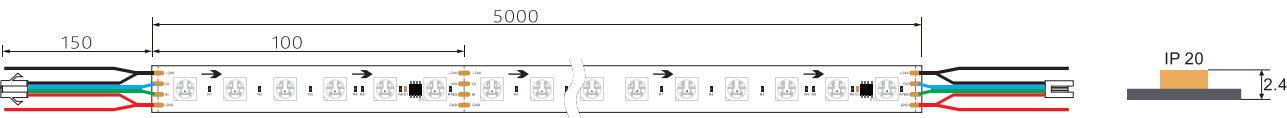
Order Code

	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

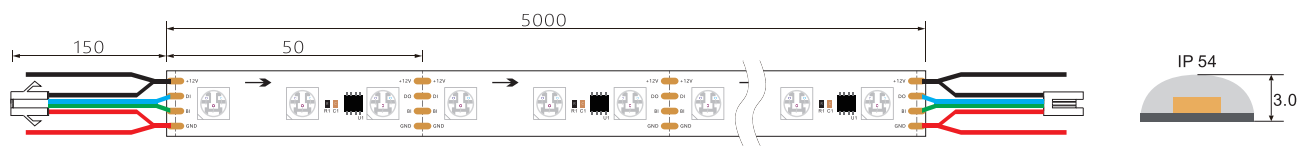
Order Code

	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

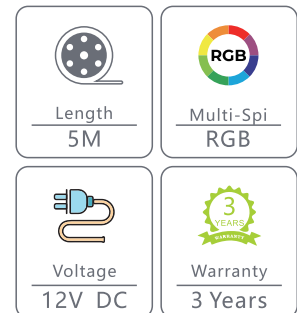
Colorful SPI 5050RGB 60D/M 12V IP54

- 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



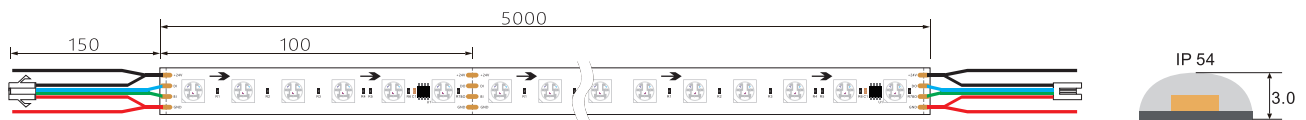
Order Code

	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



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



LED Strips | Colorful

Special Series





120°
Beam Angle



Cutting



Dimmable



3
YEARS
WARRANTY



CE



EKO 05

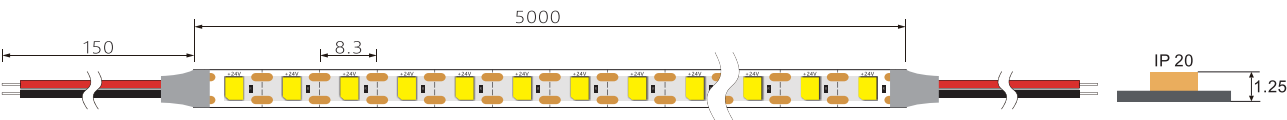
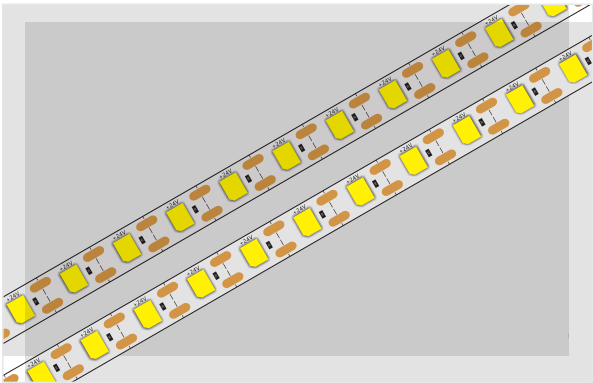


RoHS
compliant



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

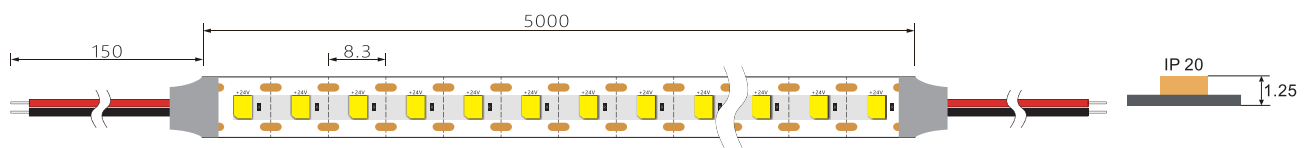
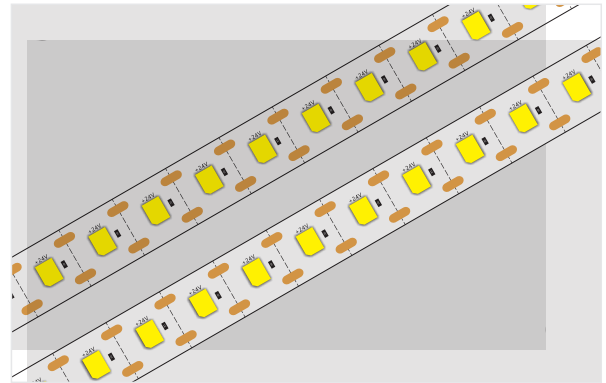
Order Code

	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



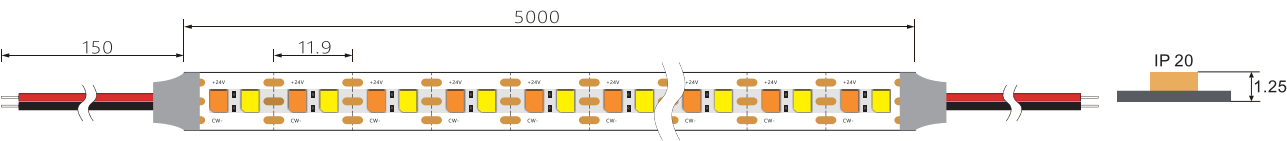
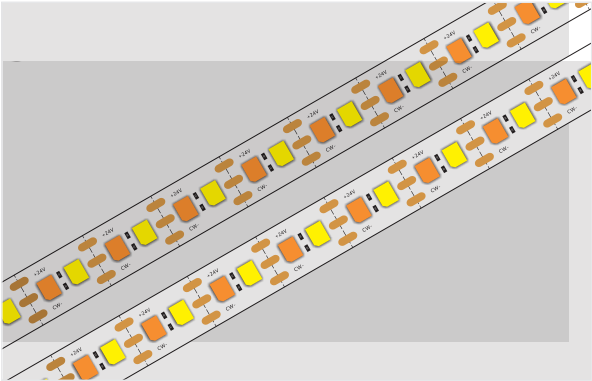
Order Code

	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

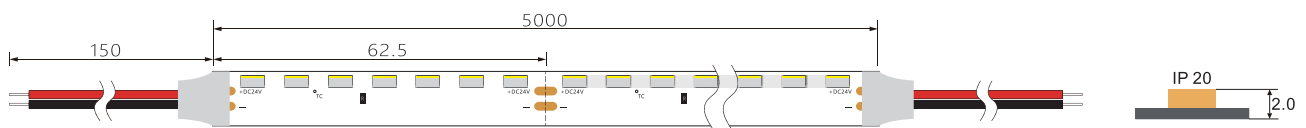
Order Code

	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

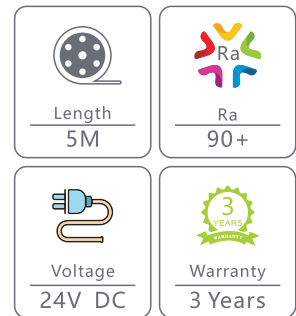
3014 Side View IP20

- 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



Order Code

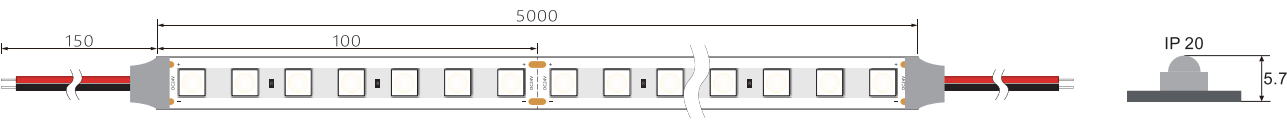
	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Max.run length(m)	CV/CC
6LBR127JE0G11201	● 2700K	> 90	4.8	505	5	CV
6LBR130JE0G11201	● 3000K	> 90	4.8	505	5	CV
6LBR140JE0G11201	● 4000K	> 90	4.8	530	5	CV
6LBR150JE0G11201	○ 5000K	> 90	4.8	530	5	CV
6LBR127JE0G11202	● 2700K	> 90	9.6	960	5	CV
6LBR130JE0G11202	● 3000K	> 90	9.6	960	5	CV
6LBR140JE0G11202	● 4000K	> 90	9.6	1000	5	CV
6LBR150JE0G11202	○ 5000K	> 90	9.6	1000	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
5M



Ra
90+



Voltage
24V DC



Warranty
3 Years

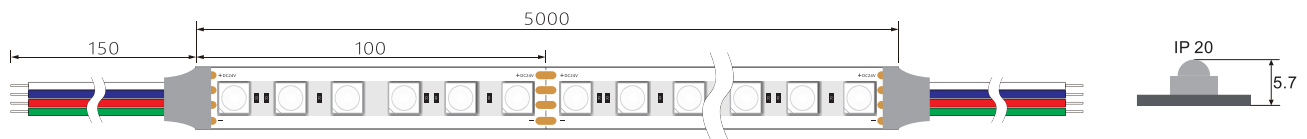
Order Code

	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

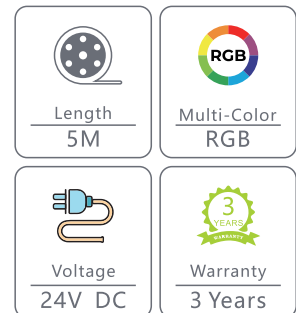
5050 Mini Wall Washer 24V IP20 RGB

- 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



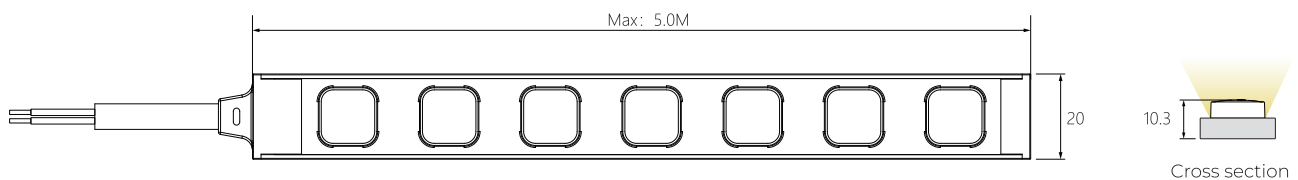
Order Code

	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

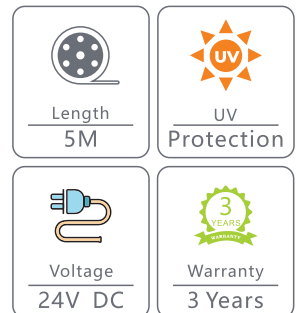
TPU Pro Wall Washer 24V IP67

- 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



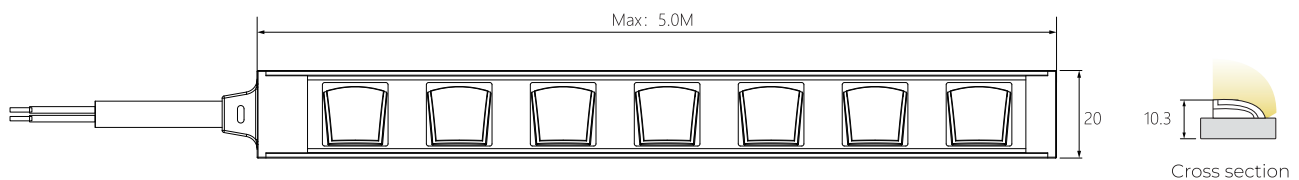
Order Code

	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

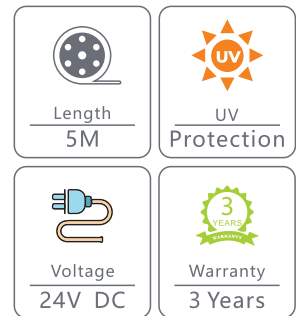
TPU Pro Wall Washer 24V IP67

- 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

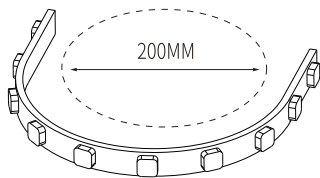


Aluminium Mounting clips



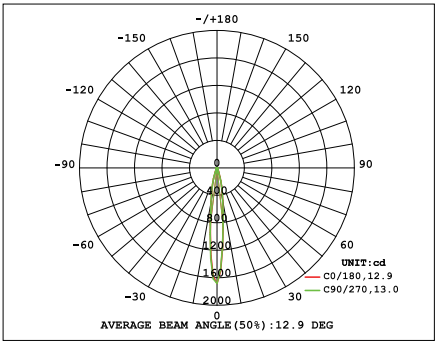
Adjustable Clips

Bending Diagram

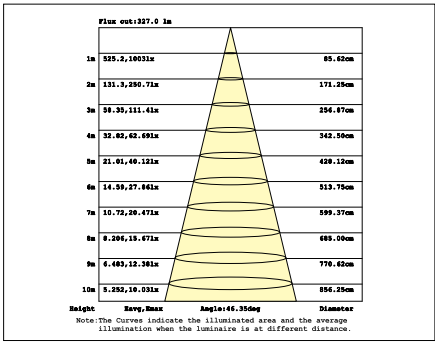
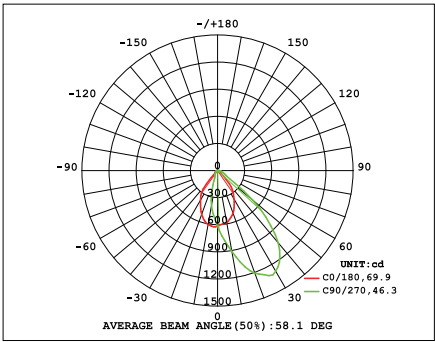
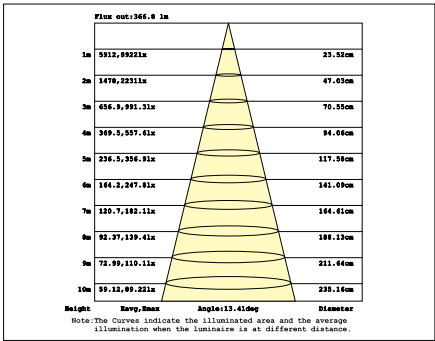


Min Bending Diameter

Light Distribution Curve

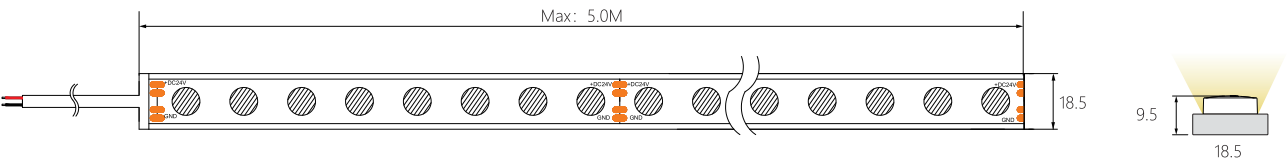


Luminance Curve



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
5M



UV
Protection



Voltage
24V DC



Warranty
3 Years

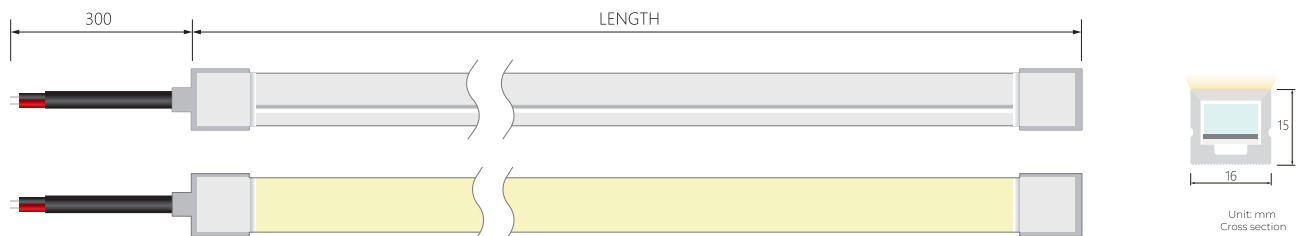
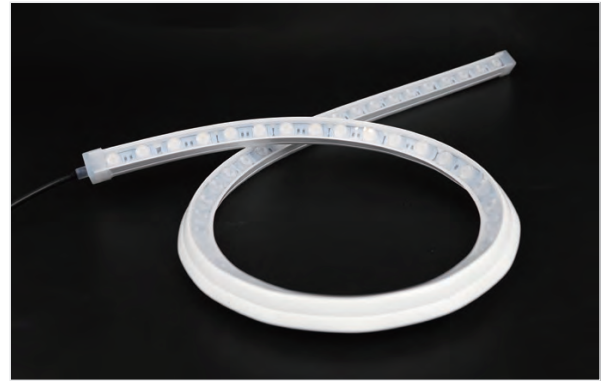
Order Code

	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

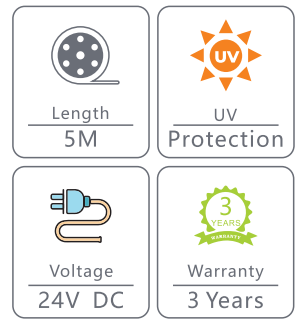
1615 3D Flexible Wall Washer

- 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



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°)

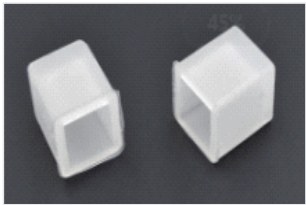
	CCT(K)	Ra	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA0S04802	● 2700K	> 90	15	930	41.5	CV
6LBU530JA0S04802	● 3000K	> 90	15	930	41.5	CV
6LBU540JA0S04802	● 4000K	> 90	15	1020	41.5	CV
6LBU565JA0S04802	○ 6500K	> 90	15	1020	41.5	CV

CV: Constant Voltage, CC: Constant Current

Connector

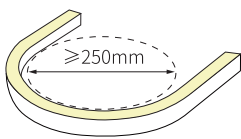


Front Cable Entry

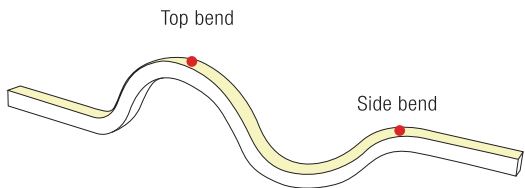


End Cap

Bending Diagram

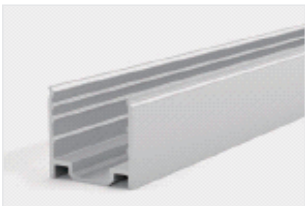


Min bending diameter

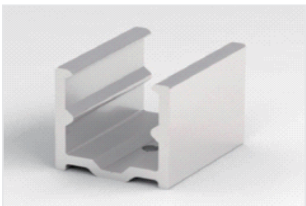


Combined with top bend and side bend to meet with the requirements of different space bends.

Accessories



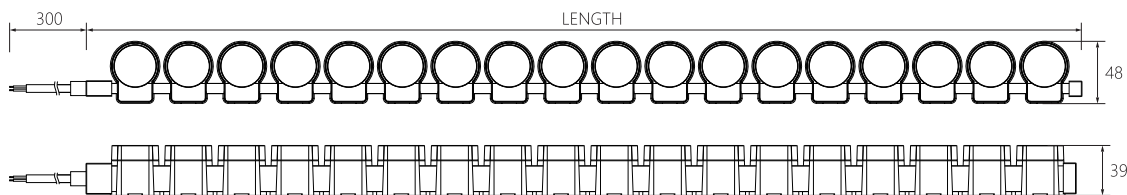
Aluminium Profile



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	-



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

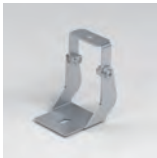
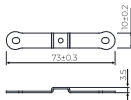


Closed End Cap

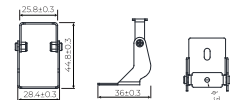
Accessories



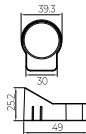
Clips
Length: 73mm



Adjustable Clips
Length: 44.8mm

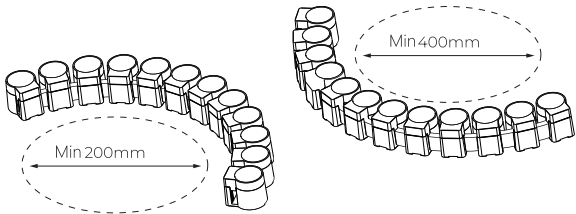


Lens Hoods



IP67 Connector

Bending Diagram



Neon-Top Bend



Features

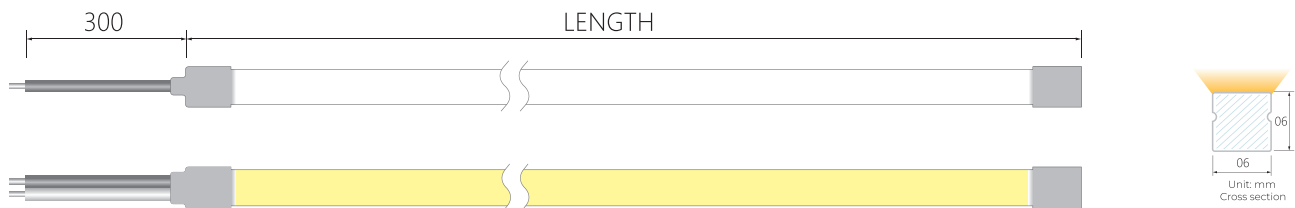
- Premium UV resistance, stable in various chemical environments.
- Vertical bending with IP67 protection.
- Uniform surface treatment and lighting design with small cutting unit.
- Particular optical design, suitable for both indoor/outdoor applications.
- Available models: NEON0606, NEON1212, NEON1615.





Neon 0606 Top Bend 24V IP65

- Premium UV resistance, stable in various chemical environments.
- Vertical bending with IP65 protection.
- Uniform surface treatment and lighting design with small cutting unit.
- Particular optical design, suitable for both indoor& semi-outdoor applications.
- Compact design allows it to fit into narrow spaces.



Technical Data

Dimensions(mm)	W06*H06
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@3800K	92
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
6LBU528JA0B24001	● 2800K	> 90	6	520	25	CV
6LBU532JA0B24001	● 3200K	> 90	6	532	25	CV
6LBU538JA0B24001	● 3800K	> 90	6	550	25	CV
6LBU556JA0B24001	○ 5600K	> 90	6	544	25	CV
6LBU1RXJA0B24001	● Red	615-635(nm)	6	82	25	CV
6LBU1GXJA0B24001	● Green	515-535(nm)	6	215	25	CV
6LBU1BXJA0B24001	● Blue	460-475(nm)	6	47	25	CV

CV: Constant Voltage, CC: Constant Current

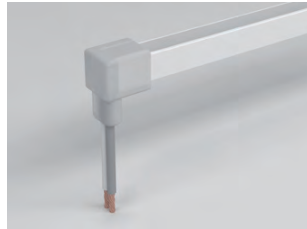
Silicone Connector



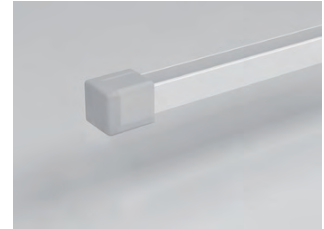
Front Cable Entry



Side Cable Entry



Bottom Cable Entry



End Cap

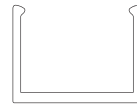
Accessories



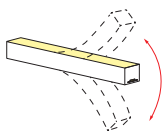
Aluminium Profile
Length: 100cm



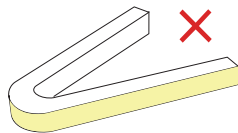
Aluminium Mounting Clips
Length: 2cm



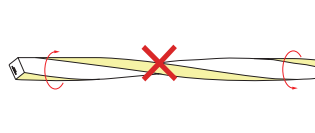
Bending Diagram



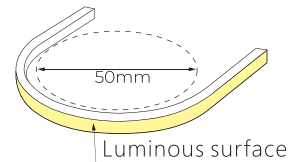
Only vertical bending



No sharp-angle bending



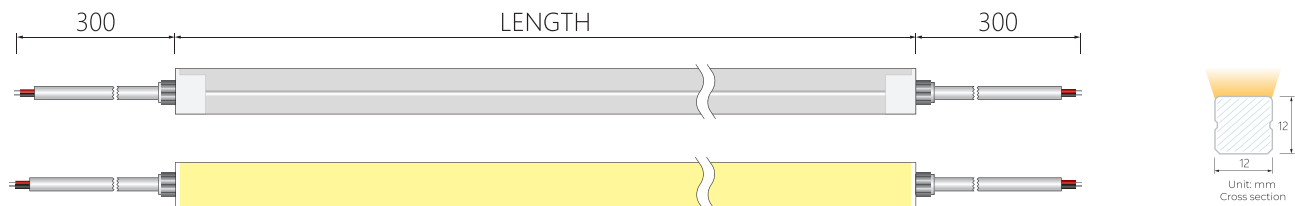
Prohibition of twist.



Min bending diameter

Neon 1212 TopBend 24V IP67

- 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 applications.
- Compact design allows it to fit into narrow spaces.



Technical Data

Dimensions(mm)	W12*H12
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	67
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
6LBU524JE0S12006	● 2400K	> 90	10	540	50	CV
6LBU527JE0S12006	● 2700K	> 90	10	550	50	CV
6LBU530JE0S12006	● 3000K	> 90	10	580	50	CV
6LBU540JE0S12006	● 4000K	> 90	10	670	50	CV
6LBU560JE0S12006	○ 6000K	> 90	10	640	50	CV
6LBU5RXJE0S12006	● Red	615-635(nm)	10	280	50	CV
6LBU5TXJE0S12006	● Green	515-535(nm)	10	700	50	CV
6LBU5BXJE0S12006	● Blue	460-475(nm)	10	130	50	CV
6LBU5YXJE0S12006	● Yellow	-	10	385	50	CV
6LBU5PXJE0S12006	● Pink	-	10	280	50	CV

CV: Constant Voltage, CC: Constant Current

Injection Connector



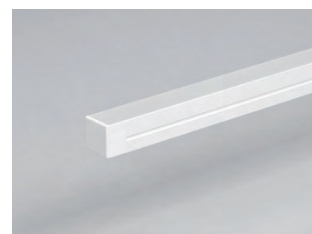
Front Cable Entry



Side Cable Entry



Bottom Cable Entry



End Cap

Solid Snap Connector



Front Cable Entry



Side Cable Entry

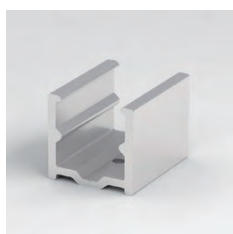
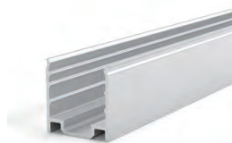
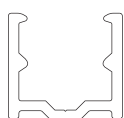
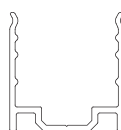


Bottom Cable Entry

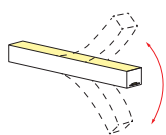


End Cap

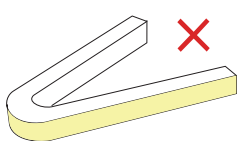
Accessories

Aluminium Mounting Clips
Length: 2cmAluminium Profile
Length: 100cm

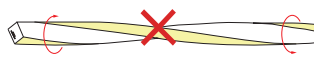
Bending Diagram



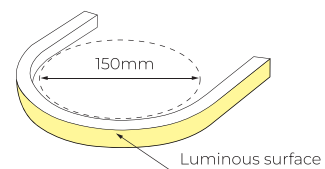
Only vertical bending



No sharp-angle bending



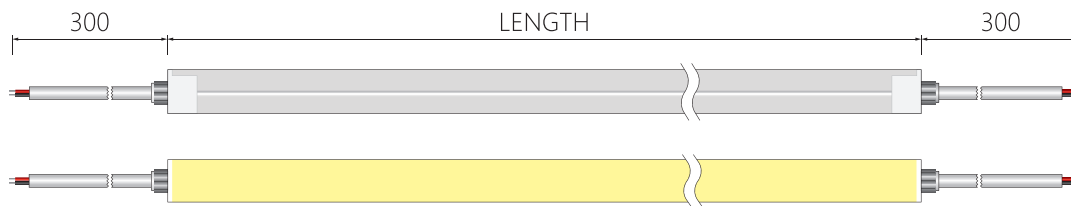
Prohibition of twist.



Min bending diameter

Neon 1615 TopBend 24V IP67

- 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 applications.
- Compact design allows it to fit into narrow spaces.



Technical Data

Dimensions(mm)	W16*H15
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	53
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50/62.5mm



Order Code

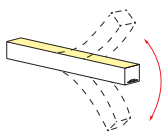
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU524JE0S12007	● 2400K	> 90	15	660	50	CV
6LBU527JE0S12007	● 2700K	> 90	15	720	50	CV
6LBU530JE0S12007	● 3000K	> 90	15	750	50	CV
6LBU540JE0S12007	● 4000K	> 90	15	800	50	CV
6LBU560JE0S12007	○ 6000K	> 90	15	780	50	CV
6LBU5RXJE0S12007	● Red	615-635(nm)	15	320	50	CV
6LBU5TXJE0S12007	● Green	515-535(nm)	15	700	50	CV
6LBU5BXJE0S12007	● Blue	460-475(nm)	15	150	50	CV
6LBU5YXJE0S12007	● Yellow	-	15	462	50	CV
6LBU5PXJE0S12007	● Pink	-	15	300	50	CV

CV: Constant Voltage, CC: Constant Current

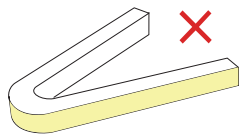
Order Code

	CCT(K)/Color	Ra/Wavelength	Power (W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5M6JE0G12004	● 2700K	> 90	7.5	264	50	CV
	○ 6000K	> 90	7.5	387	50	CV
6LBU5M1JE0M09607	● Red	615-635(nm)	3.3	87	62.5	CV
	● Green	515-535(nm)	3.3	330	62.5	CV
	● Blue	460-475(nm)	3.3	56	62.5	CV
6LBU5MWJE0M09607	● 2400K	> 80	3.8	210	62.5	CV
	● Red	615-635(nm)	3.8	80	62.5	CV
	● Green	515-535(nm)	3.8	190	62.5	CV
	● Blue	460-475(nm)	3.8	55	62.5	CV
6LBU5MWJE0M09608	● 2700K	> 80	3.8	225	62.5	CV
	● Red	615-635(nm)	3.8	80	62.5	CV
	● Green	515-535(nm)	3.8	190	62.5	CV
	● Blue	460-475(nm)	3.8	55	62.5	CV
6LBU5MNJE0M09607	● 3800K	> 80	3.8	232	62.5	CV
	● Red	615-635(nm)	3.8	80	62.5	CV
	● Green	515-535(nm)	3.8	190	62.5	CV
	● Blue	460-475(nm)	3.8	55	62.5	CV
6LBU5MCJE0M09604	○ 5300K	> 80	3.8	228	62.5	CV
	● Red	615-635(nm)	3.8	80	62.5	CV
	● Green	515-535(nm)	3.8	190	62.5	CV
	● Blue	460-475(nm)	3.8	55	62.5	CV

Bending Diagram



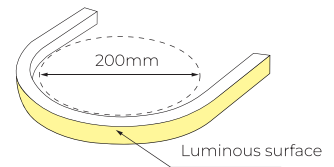
Only vertical bending



No sharp-angle bending



Prohibition of twist.



Min bending diameter

Injection Connector



Front Cable Entry



Side Cable Entry

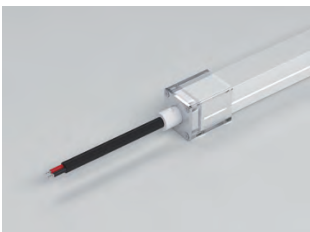


Bottom Cable Entry



End Cap

Solid Snap Connector



Front Cable Entry



Side Cable Entry

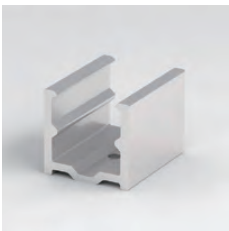


Bottom Cable Entry

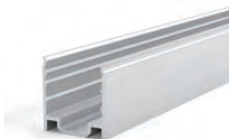
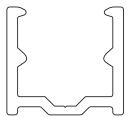


End Cap

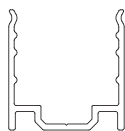
Accessories



Aluminium Mounting Clips
Length:2cm



Aluminium Profile
Length:100cm





Neon-Side Bend



Features

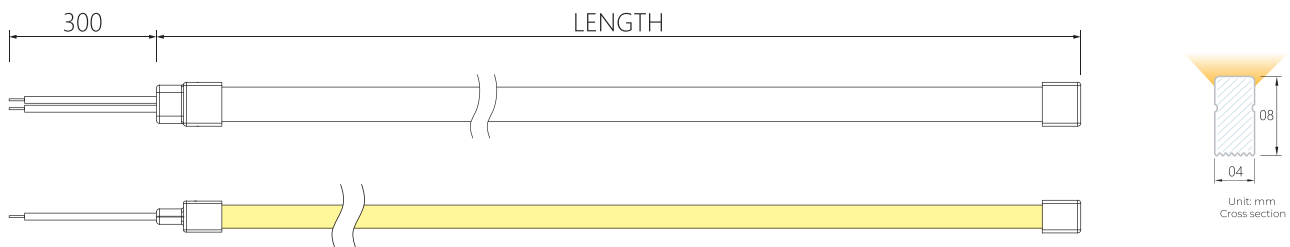
- Premium UV resistance, stable in various chemical environments.
- Horizontal bending with IP67 protection.
- Uniform surface treatment and lighting design with a small cutting unit.
- Excellent toughness with a simple and stylish appearance.
- Available models: NEON0408, NEON0612, NEON1220.





Neon 0408 Side Bend 24V IP65

- Premium UV resistance, stable in various chemical environments.
- Horizontal bending with IP65 protection.
- Uniform surface treatment and lighting design with a small cutting unit.
- Excellent toughness with a simple and stylish appearance.
- Compact design allows it to fit into narrow spaces.



Technical Data

Dimensions(mm)	W04*H08
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	53
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50mm



Order Code

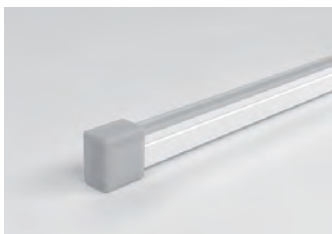
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU127JA0B24001	● 2700K	> 90	6	255	50	CV
6LBU130JA0B24001	● 3000K	> 90	6	275	50	CV
6LBU140JA0B24001	● 4000K	> 90	6	315	50	CV
6LBU155JA0B24001	○ 5500K	> 90	6	297	50	CV
6LBU1RXJA0S12001	● Red	615-635(nm)	6	120	50	CV
6LBU1TXJA0S12001	● Green	515-535(nm)	6	275	50	CV
6LBU1BXJA0S12001	● Blue	460-475(nm)	6	65	50	CV

CV: Constant Voltage, CC: Constant Current

Silicone Connector



Front Cable Entry



End Cap

Accessories



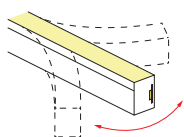
Aluminium Profile
Length: 100cm



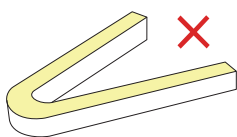
Aluminium Mounting Clips
Length: 2cm



Bending Diagram



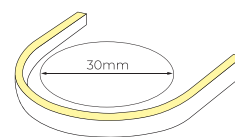
Only horizontal bending



No small-angle bending



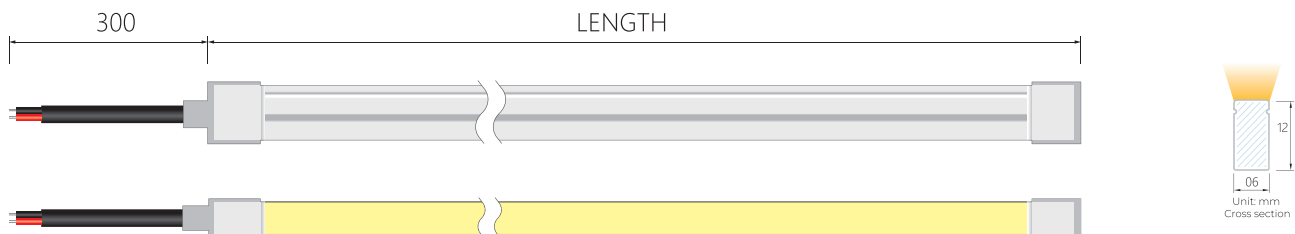
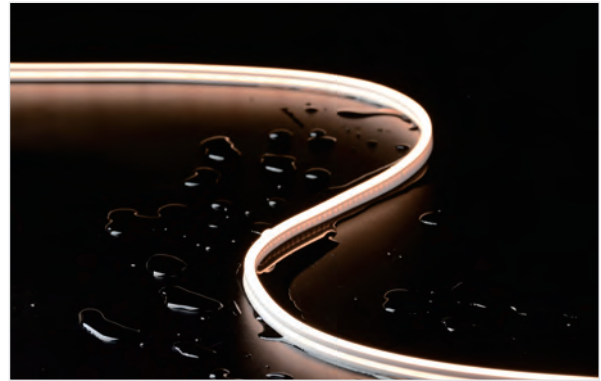
Prohibition of twist.



Min bending diameter

Neon 0612 Side Bend 24V IP67

- 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.
- Compact design allows it to fit into narrow spaces.



Technical Data

Dimensions(mm)	W06*H12
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	39
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50mm

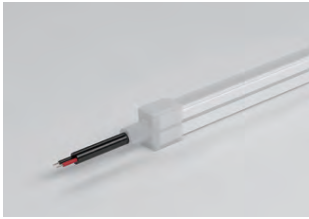
 Max.Length 5M	 UV Protection
 Voltage 24V DC	 Warranty 3 Years

Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU527JA0S12001	● 2700K	> 90	10	335	50	CV
6LBU530JA0S12001	● 3000K	> 90	10	357	50	CV
6LBU540JA0S12001	● 4000K	> 90	10	390	50	CV
6LBU560JA0S12001	○ 6000K	> 90	10	360	50	CV
6LBU5M6JA0S09601	● 2700K	> 90	5	150	50	CV
	○ 6000K	> 90	5	170	50	CV
6LBU5M1JA0S12001	● Red	615-635(nm)	3.3	38	50	CV
	● Green	515-535(nm)	3.3	117	50	CV
	● Blue	460-475(nm)	3.3	23	50	CV

CV: Constant Voltage, CC: Constant Current

Silicone Connector



Front Cable Entry



Side Cable Entry



Bottom Cable Entry

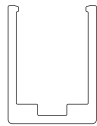


End Cap

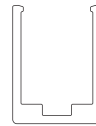
Accessories



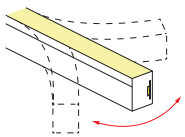
Aluminium Profile
Length: 100cm



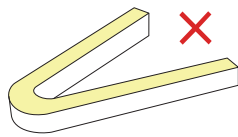
Aluminium Mounting Clips
Length: 2cm



Bending Diagram



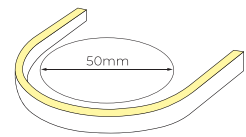
Only horizontal bending



No small-angle bending



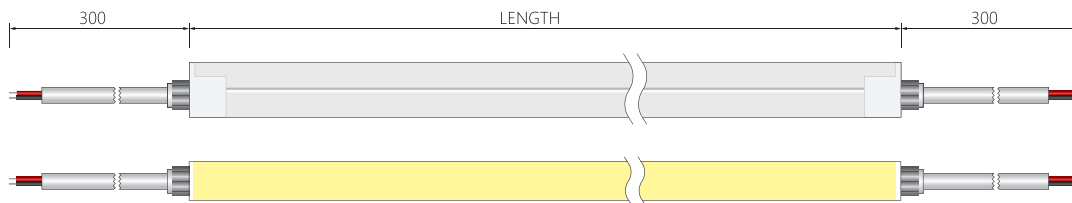
Prohibition of twist.



Min bending diameter

Neon 1220 Side Bend 24V IP67

- Premium UV resistance, 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.
- Compact design allows it to fit into narrow spaces.



Technical Data

Dimensions(mm)	W12*H20
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	43
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50/62.5mm



Order Code

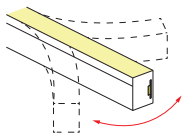
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU524JE0S12008	● 2400K	> 90	15	580	50	CV
6LBU527JE0S12008	● 2700K	> 90	15	600	50	CV
6LBU530JE0S12008	● 3000K	> 90	15	610	50	CV
6LBU540JE0S12008	● 4000K	> 90	15	650	50	CV
6LBU560JE0S12008	○ 6000K	> 90	15	640	50	CV
6LBU5RXJE0S12008	● Red	615-635(nm)	15	290	50	CV
6LBU5TXJE0S12008	● Green	515-535(nm)	15	620	50	CV
6LBU5BXJE0S12008	● Blue	460-475(nm)	15	140	50	CV
6LBU5YXJE0S12008	● Yellow	-	15	420	50	CV
6LBU5PXJE0S12008	● Pink	-	15	310	50	CV

CV: Constant Voltage, CC: Constant Current

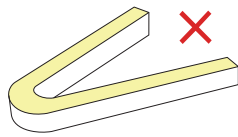
Order Code

	CCT(K)/Color	Ra/Wavelength	Power (W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5M6JE0G12003	● 2700K	> 90	7.5	229	50	CV
	○ 6000K	> 90	7.5	224	50	CV
6LBU5M1JE0M09608	● Red	615-635(nm)	5	64	62.5	CV
	● Green	515-535(nm)	5	166	62.5	CV
	● Blue	460-475(nm)	5	37	62.5	CV
6LBU5MWJE0M09603	● 2400K	> 80	3.8	134	62.5	CV
	● Red	615-635(nm)	3.8	48	62.5	CV
	● Green	515-535(nm)	3.8	115	62.5	CV
	● Blue	460-475(nm)	3.8	31	62.5	CV
6LBU5MWJE0M09606	● 2700K	> 80	3.8	136	62.5	CV
	● Red	615-635(nm)	3.8	48	62.5	CV
	● Green	515-535(nm)	3.8	115	62.5	CV
	● Blue	460-475(nm)	3.8	31	62.5	CV
6LBU5MNJE0M09604	● 3800K	> 80	3.8	142	62.5	CV
	● Red	615-635(nm)	3.8	48	62.5	CV
	● Green	515-535(nm)	3.8	115	62.5	CV
	● Blue	460-475(nm)	3.8	31	62.5	CV
6LBU5MCJE0M09603	○ 5300K	> 80	3.8	132	62.5	CV
	● Red	615-635(nm)	3.8	48	62.5	CV
	● Green	515-535(nm)	3.8	115	62.5	CV
	● Blue	460-475(nm)	3.8	31	62.5	CV

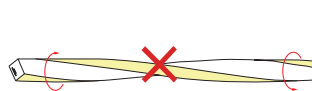
Bending Diagram



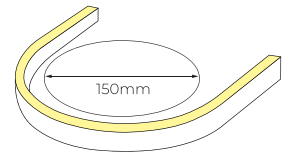
Only horizontal bending



No small-angle bending



Prohibition of twist.



Min bending diameter

Injection Connector



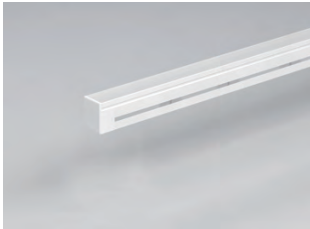
Front Cable Entry



Side Cable Entry



Bottom Cable Entry



End Cap

Snap Connector



Front Cable Entry



Side Cable Entry

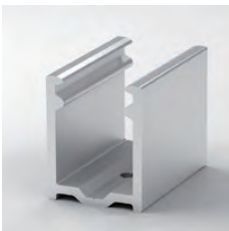


Bottom Cable Entry

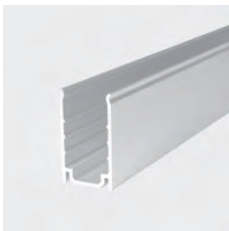
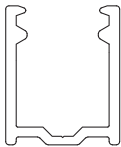


End Cap

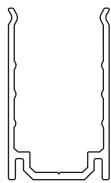
Accessories



Aluminium Mounting Clips
Length: 2cm

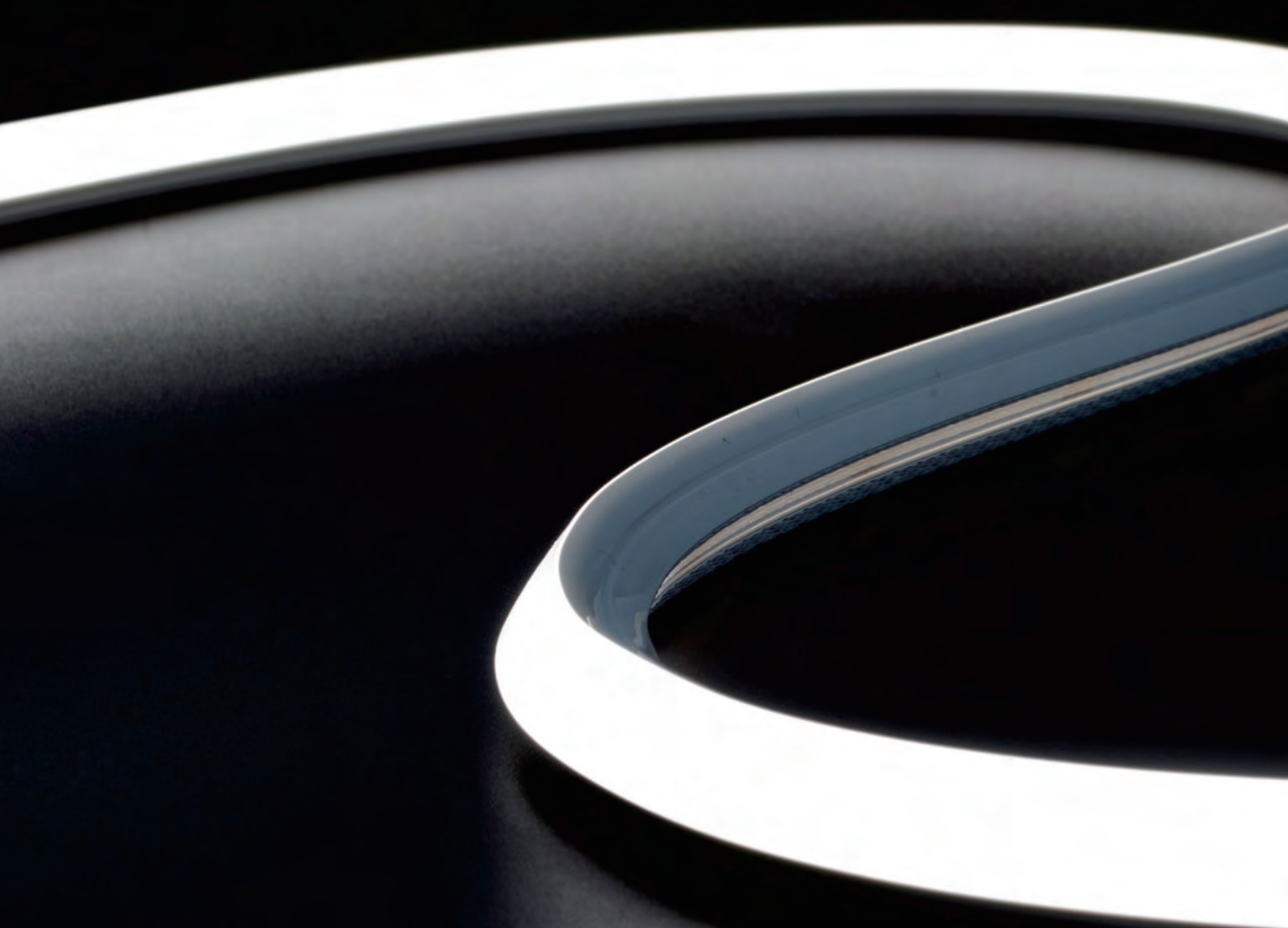


Aluminium Profile
Length: 100cm





Neon-3D



Features

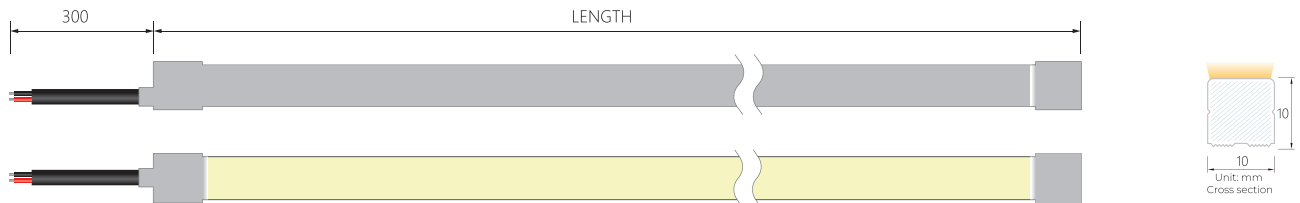
- Premium UV resistance, stable in various chemical environments.
- Horizontal bending and vertical bending.
- Uniform surface treatment and lighting design with a small cutting unit.
- Uniform optical design and surface treatment, suitable for outdoor application.
- Available model: NEON1010, NEON1615





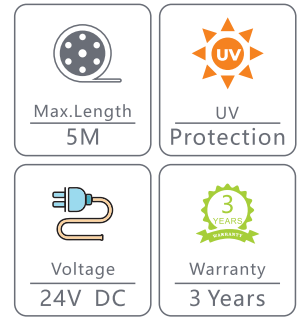
Neon 1010 3D 24V IP67

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



Technical Data

Dimensions(mm)	W10*H10
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	54
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
6LBU527JA0S16802	● 2700K	> 90	10	473	35.7	CV
6LBU530JA0S16801	● 3000K	> 90	10	521	35.7	CV
6LBU540JA0S16801	● 4000K	> 90	10	542	35.7	CV
6LBU565JA0S16801	○ 6500K	> 90	10	528	35.7	CV
6LBU5RXJA0S16801	● Red	615-635(nm)	10	180	35.7	CV
6LBU5TXJA0S16801	● Green	515-535(nm)	10	477	35.7	CV
6LBU5BXJA0S16801	● Blue	460-475(nm)	10	102	35.7	CV
6LBU5AXJA0S16801	● Amber	-	10	158	35.7	CV
6LBU5PXJA0S16801	● Pink	-	10	398	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

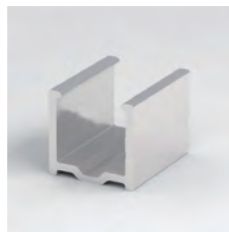
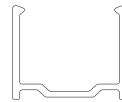


Bottom Cable Entry



End Cap

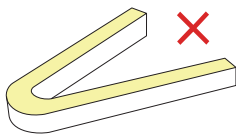
Accessories

Flexible Curved Profile
Length: 1mAluminium Mounting
Clips Length: 2cm

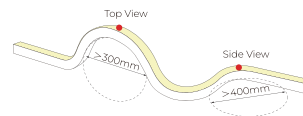
Bending Diagram



Prohibition of twist.



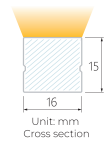
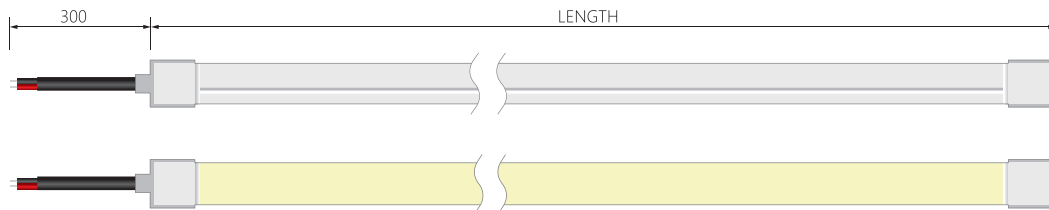
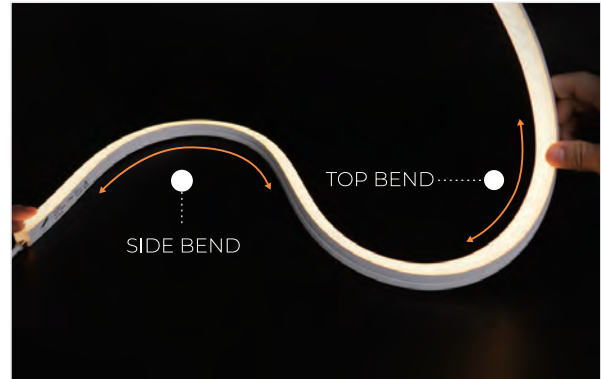
No small-angle bending



Min bending diameter

Neon 1615 3D 24V IP67

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



Technical Data

Dimensions(mm)	W16*H15
Input Voltage	DC24V
CRI(Ra)	> 90
Lm/w@4000K	64
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50mm

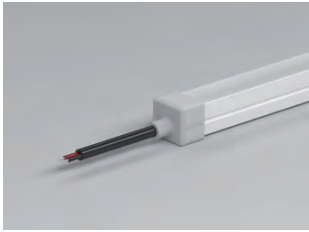


Order Code

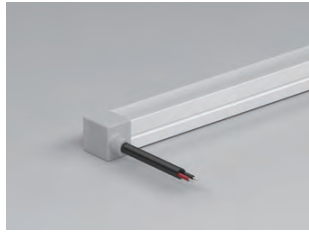
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU524JA0S12003	● 2400K	> 90	10	554	50	CV
6LBU527JA0S12003	● 2700K	> 90	10	589	50	CV
6LBU530JA0S12003	● 3000K	> 90	10	615	50	CV
6LBU540JA0S12003	● 4000K	> 90	10	642	50	CV
6LBU565JA0S12003	○ 6500K	> 90	10	642	50	CV
6LBU5RXJA0S12003	● Red	615-635(nm)	10	272	50	CV
6LBU5TXJA0S12003	● Green	515-535(nm)	10	466	50	CV
6LBU5BXJA0S12003	● Blue	460-475(nm)	10	123	50	CV
6LBU5YXJA0S12003	● Yellow	-	10	229	50	CV
6LBU5PXJA0S12003	● Pink	-	10	422	50	CV

CV: Constant Voltage, CC: Constant Current

Silicone Connector



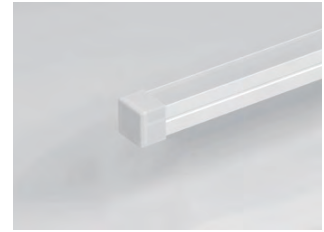
Front Cable Entry



Side Cable Entry



Bottom Cable Entry



End Cap

Injection Connector



Front Cable Entry



Side Cable Entry

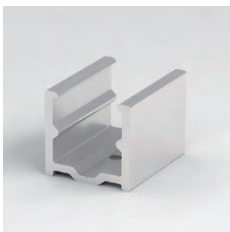
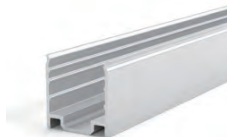
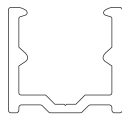
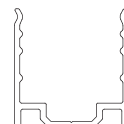
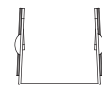


Bottom Cable Entry



End Cap

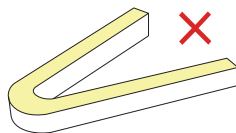
Accessories

Aluminium Mounting Clips
Length: 2cmAluminium Profile
Length: 100cmFlexible Curved Profile
Length: 1m

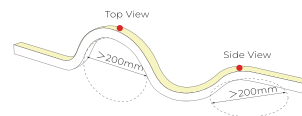
Bending Diagram



Prohibition of twist.



No small-angle bending



Min bending diameter

Neon-360°

Features

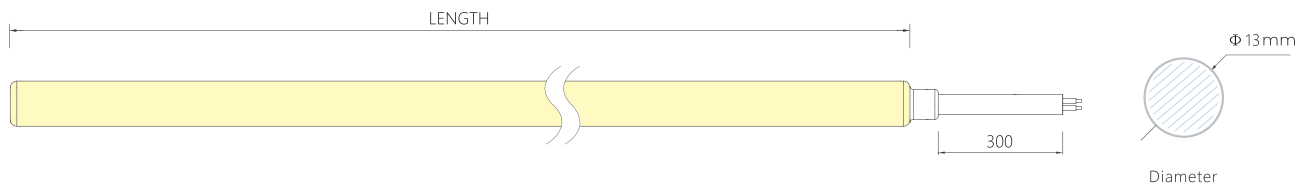
- 360° emitting light without shadow.
- IP65 protection level with integrated extrusion molding process.
- Excellent toughness, stylish appearance, elegant design.
- Available model: NEONR13, NEONR25.





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

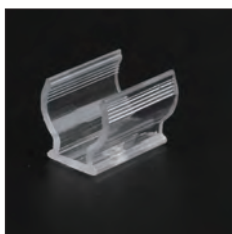


Front Cable Entry

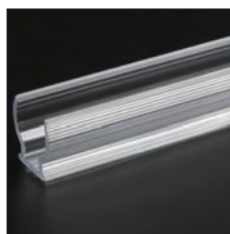


End cap

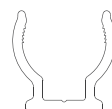
Accessories



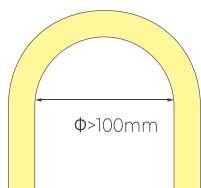
PC Clips
20x10.5x13.7mm(LxWxH)
Accessories: Screw M3x15mm



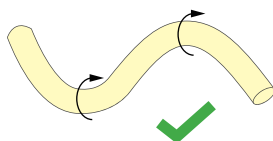
PC Profile
1000(+5)x10.5x13.7mm(LxWxH)
Accessories: Screw M3x15mm



Bending Diagram



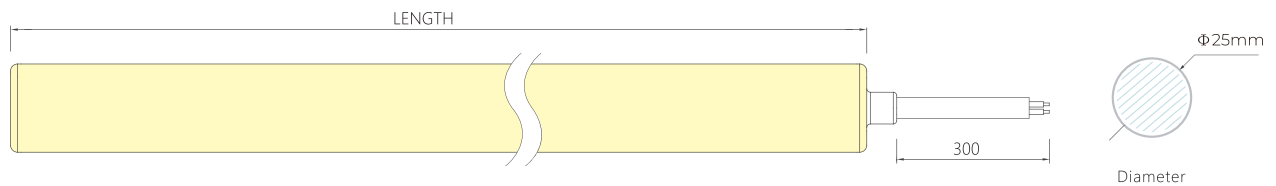
Minimum bending diameter



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	● Pink	-	10	409	-	CV
6LBU1M6JA0S24001	● 2700K	> 90	5	258	-	CV
	● 5000K	> 90	5	262	-	CV
6LBU1M1JA0N19201	● Red	615-635(nm)	3.3	56	-	CV
	● Green	515-535(nm)	3.3	162	-	CV
	● Blue	460-475(nm)	3.3	26	-	CV

RGB+W

6LBU1MNJA0M19201	● 4500K	> 90	4	226	-	CV
	● Red	615-635(nm)	4	58	-	CV
	● Green	515-535(nm)	4	194	-	CV
	● Blue	460-475(nm)	4	32	-	CV

Injection Connector

Accessories



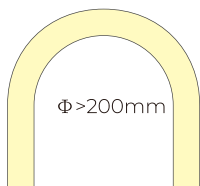
Front Cable Entry



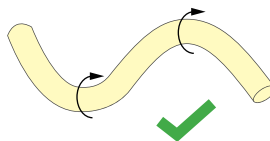
End cap

PC Mounting Clips,
Tapping Screws,
Expandable Rubber PlugsPC Mounting Profile,
Tapping Screws
Expandable Rubber Plugs

Bending Diagram

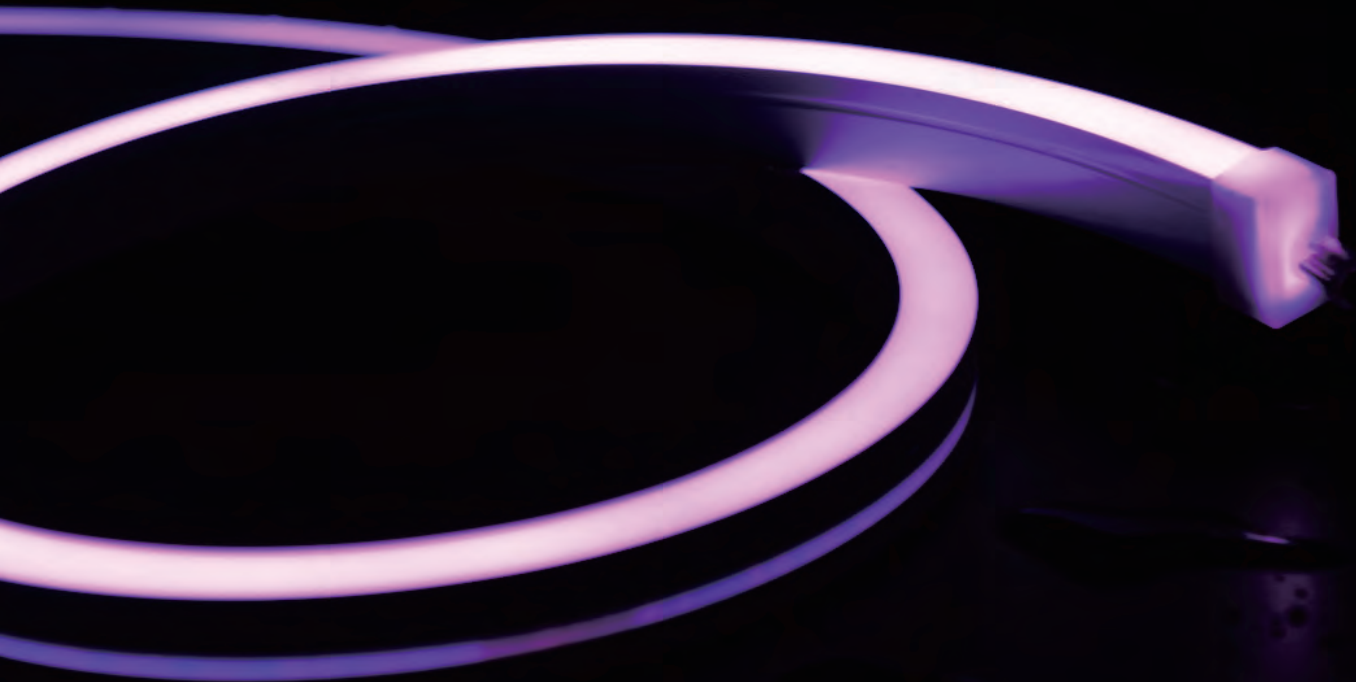


Minimum bending diameter



Free bending

Neon-SPI Magic



Features

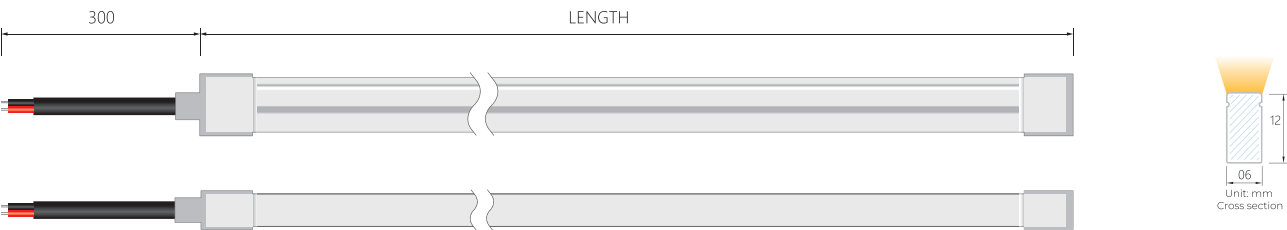
- 24V constant voltage with SPI protocol.
- Triple-color silicone extrusion process with clearly visible. cutting mark
- Simple and stylish appearance with excellent strength.
- Uniform optical design and surface treatment, suitable for outdoor applications.
- Available model: NEON0612, NEON1212, NEON1220,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

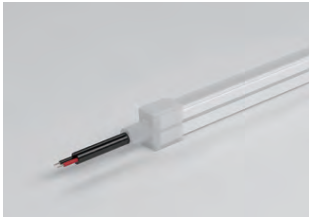

Warranty
3 Years

Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5M1JA0S12003	Red	615-635(nm)	4.8	42	100	CC
	Green	515-535(nm)	4.8	122	100	CC
	Blue	460-475(nm)	4.8	22	100	CC

CV: Constant Voltage, CC: Constant Current

Silicone Connector



Front Cable Entry



Side Cable Entry



Bottom Cable Entry

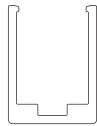


End Cap

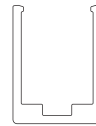
Accessories



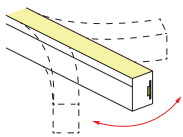
Aluminium Profile
Length: 100cm



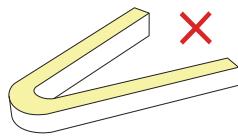
Aluminium Mounting Clips
Length: 2cm



Bending Diagram



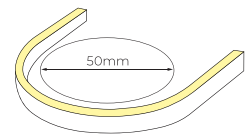
Only horizontal bending



No small-angle bending



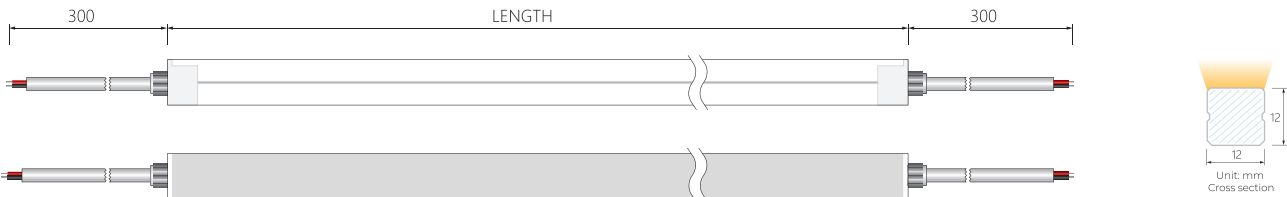
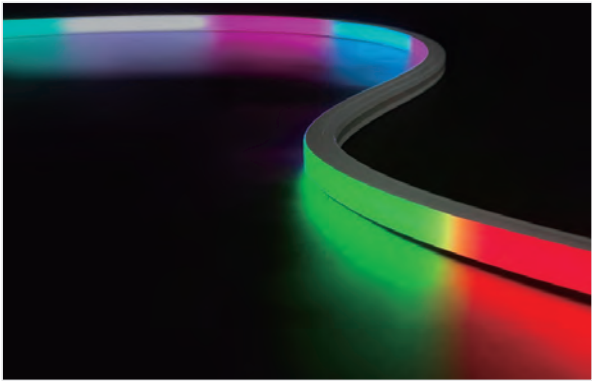
Prohibition of twist.



Min bending diameter

Neon 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
6LBU5M1JA0S12002	Red	615-635(nm)	4.8	60	100	CC
	Green	515-535(nm)	4.8	194	100	CC
	Blue	460-475(nm)	4.8	33	100	CC

CV: Constant Voltage, CC: Constant Current

Injection Connector



Front Cable Entry



Side Cable Entry

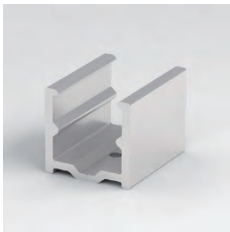
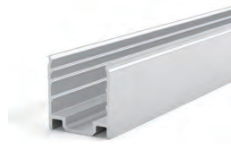
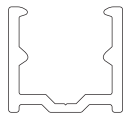
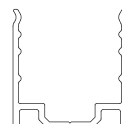


Bottom Cable Entry

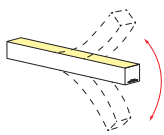


End Cap

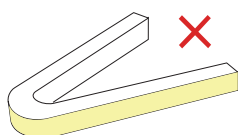
Accessories

Aluminium Mounting Clips
Length: 2cmAluminium Profile
Length: 100cm

Bending Diagram



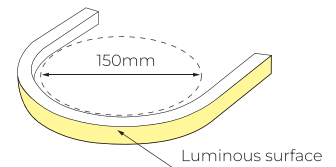
Only vertical bending



No sharp-angle bending



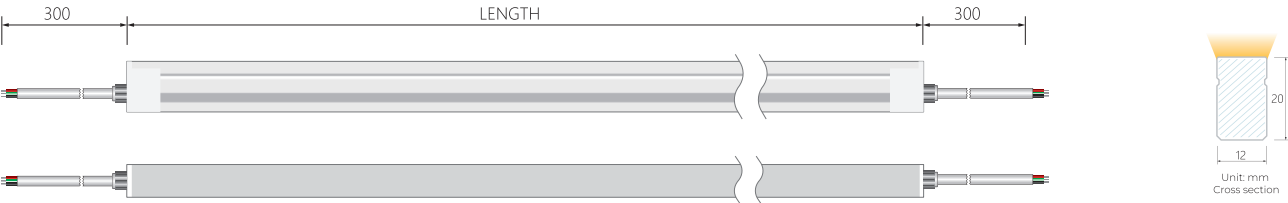
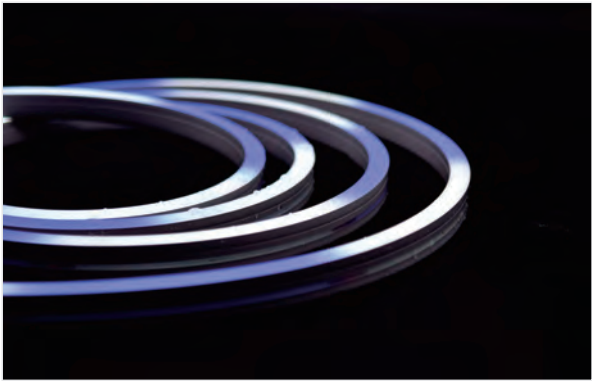
Prohibition of twist.



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)	> 80
Protocol	SPI
Beam Angle	120°
Min.Cutting	125mm


Multi-Spi
RGBW


UV
Protection


Voltage
24V DC

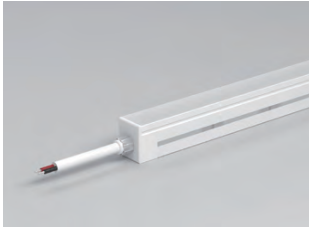

Warranty
3 Years

Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU5MNJA0M08002	Red	615-635(nm)	4.8	29	125	CC
	Green	515-535(nm)	4.8	78	125	CC
	Blue	460-475(nm)	4.8	23	125	CC
	4000K	> 80	4.8	96	125	CC

CV: Constant Voltage, CC: Constant Current

Injection Connector



Front Cable Entry



Side Cable Entry

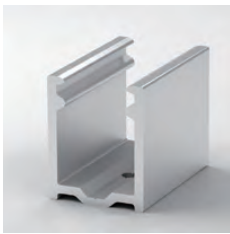


Bottom Cable Entry

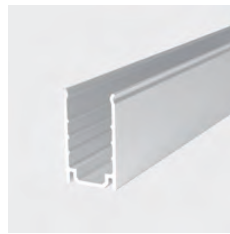
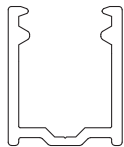


End Cap

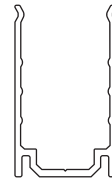
Accessories



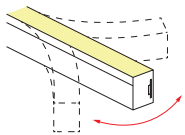
Aluminium Mounting Clips
Length: 2cm



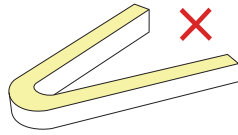
Aluminium Profile
Length: 100cm



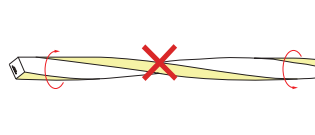
Bending Diagram



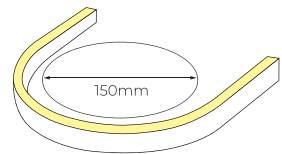
Only horizontal bending



No small-angle bending



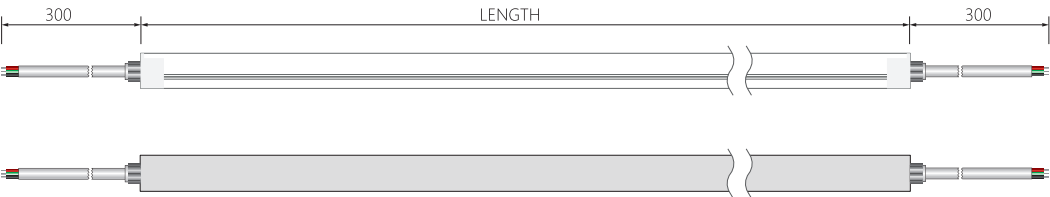
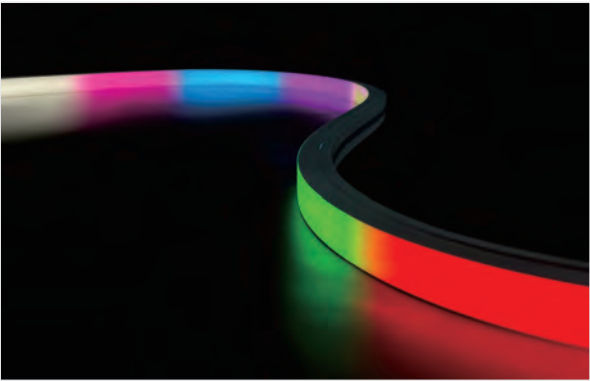
Prohibition of twist.



Min bending diameter

Neon 1615 TopBend 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)	W16*H15
Input Voltage	DC24V
CRI(Ra)	> 80
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
6LBU5MNJA0M08001	Red	615-635(nm)	4.8	42	125	CC
	Green	515-535(nm)	4.8	117	125	CC
	Blue	460-475(nm)	4.8	36	125	CC
	4000K	> 80	4.8	162	125	CC

CV: Constant Voltage, CC: Constant Current

Injection Connector



Front Cable Entry



Side Cable Entry

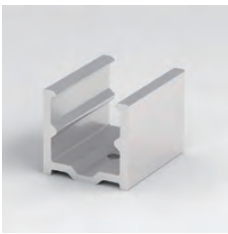
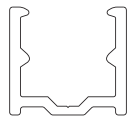
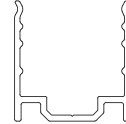


Bottom Cable Entry

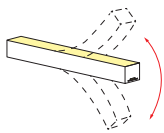


End Cap

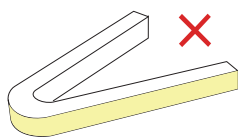
Accessories

Aluminium Mounting Clips
Length: 2cmAluminium Profile
Length: 100cm

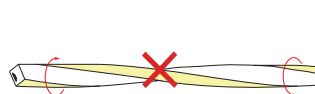
Bending Diagram



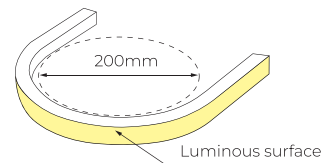
Only vertical bending



No sharp-angle bending

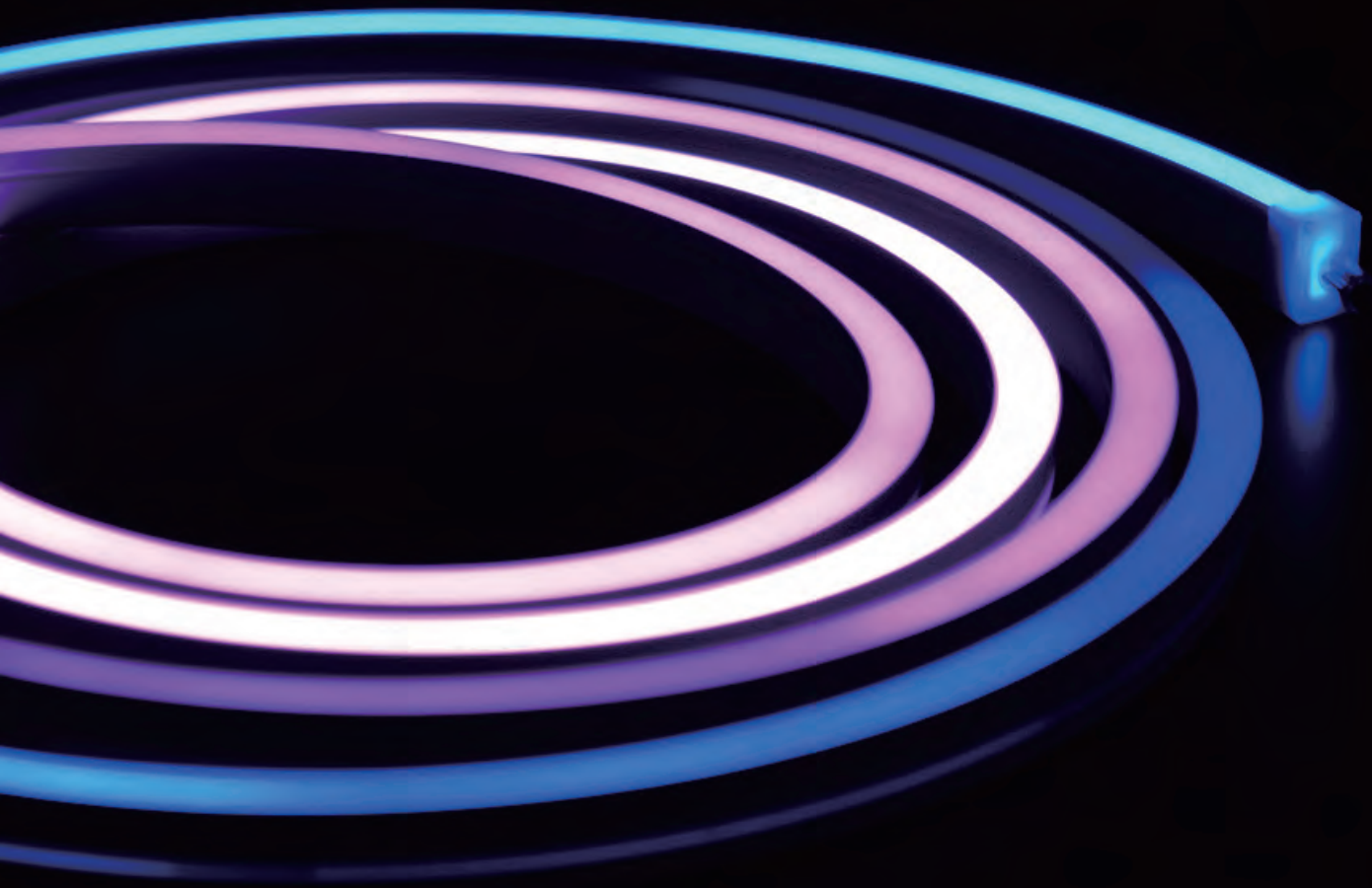


Prohibition of twist.



Min bending diameter

Neon-DMX512 Magic



Features

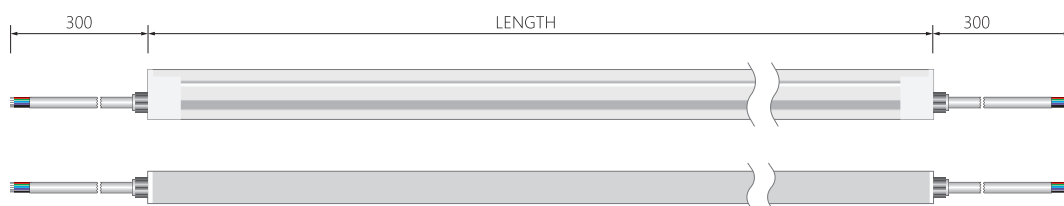
- 24V constant voltage with DMX512 protocol
- Triple-color silicone extrusion process with clearly visible cutting mark.
- Simple and stylish appearance with excellent strength.
- Uniform optical design and surface treatment, suitable for outdoor application.
- Available models: NEON1220, NEON1615.





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



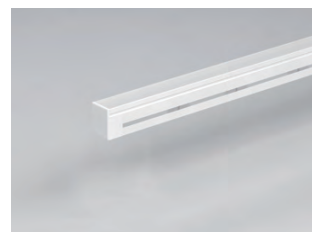
Front Cable Entry



Side Cable Entry

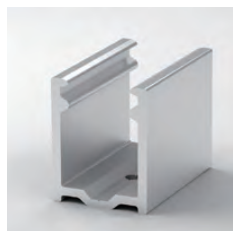
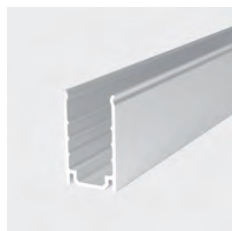
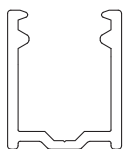
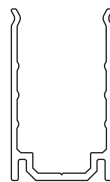


Bottom Cable Entry

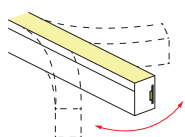


End Cap

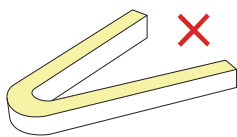
Accessories

Aluminium Mounting Clips
Length: 2cmAluminium Profile
Length: 100cm

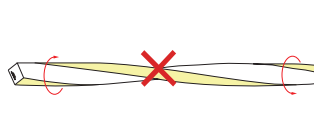
Bending Diagram



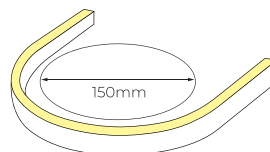
Only horizontal bending



No small-angle bending



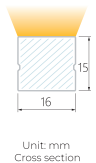
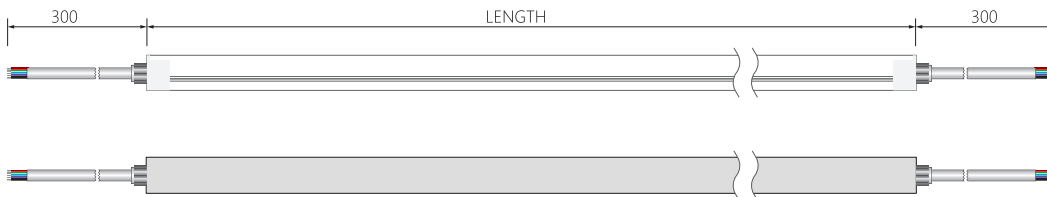
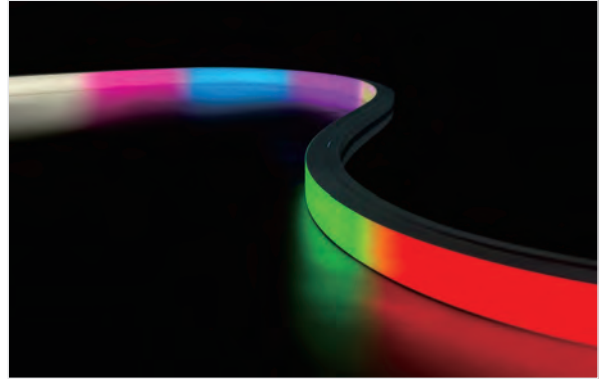
Prohibition of twist.



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



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

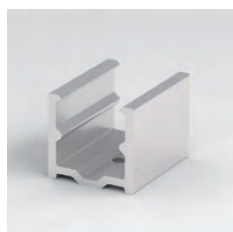
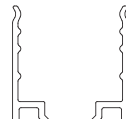
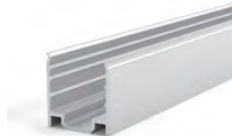
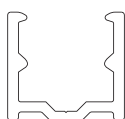


Bottom Cable Entry

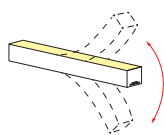


End Cap

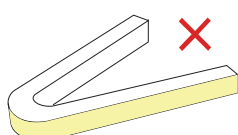
Accessories

Aluminium Mounting Clips
Length: 2cmAluminium Profile
Length: 100cm

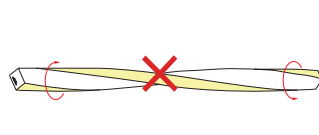
Bending Diagram



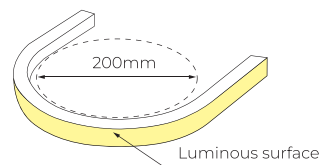
Only vertical bending



No sharp-angle bending



Prohibition of twist.



Min bending diameter

Neon-IP68



Features

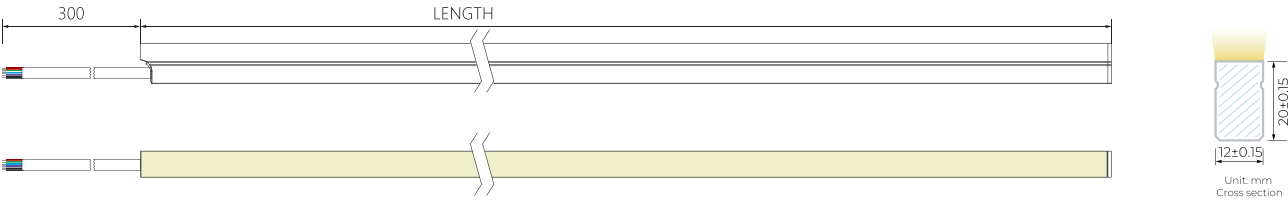
- Made from a chlorine-resistant silicone formula, with chlorine resistance up to 5ppm.
- Advanced sealing technology, with integrated molding process for IP68 protection.
- Available models: NEON1220, NEON1615, NEON1617.





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

Max.Length
5M

UV
Protection

Voltage
24V DC

3
YEARS
Warranty
3 Years

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

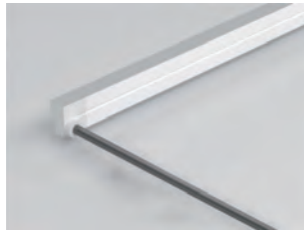
Order Code

	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

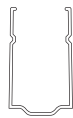


Bottom Cable Entry

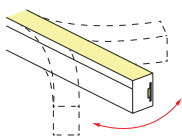


End Cap

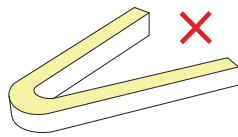
Accessories

Aluminium Mounting Clips
Length: 2cmAluminium Profile
Length: 100cm

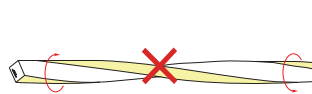
Bending Diagram



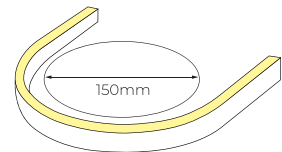
Only horizontal bending



No small-angle bending



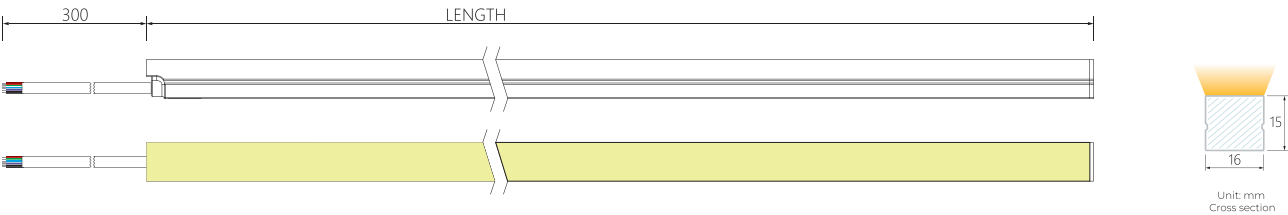
Prohibition of twist.



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

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
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

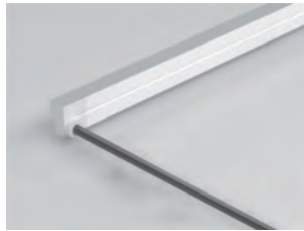
Order Code

	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

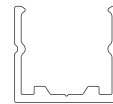


Bottom Cable Entry

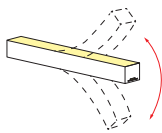


End Cap

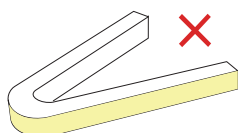
Accessories

Aluminium Mounting Clips
Length: 2cmAluminium Profile
Length: 100cm

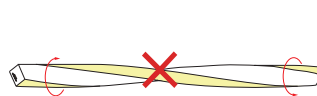
Bending Diagram



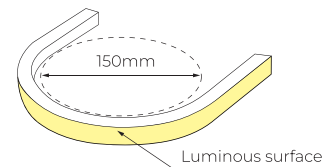
Only vertical bending



No sharp-angle bending



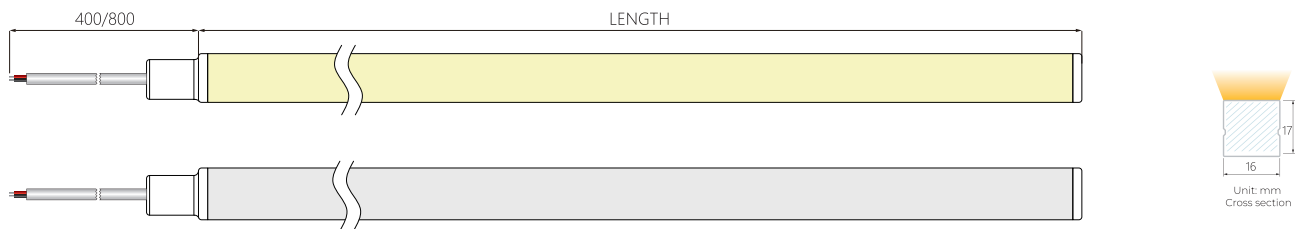
Prohibition of twist.



Min bending diameter

Neon 1617 Top Bend Silicone 24V Ip68

- Made from a chlorine-resistant silicone formula, with chlorine resistance up to 5ppm.
- Advanced sealing technology, with integrated molding process for IP68 protection.
- 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@4000K	72
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50/62.5mm



Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU427JA0S14004	● 2700K	> 90	10	662	50	CV
6LBU430JA0S14003	● 3000K	> 90	10	639	50	CV
6LBU440JA0S14004	● 4000K	> 90	10	721	50	CV
6LBU450JA0S14004	○ 5000K	> 90	10	669	50	CV
6LBU465JA0S14004	○ 6500K	> 90	10	647	50	CV
6LBU4RXJA0S14004	● Red	615-635(nm)	10	290	50	CV
6LBU4TXJA0S14004	● Green	515-535(nm)	10	721	50	CV
6LBU4BXJA0S14004	● Blue	460-475(nm)	10	150	50	CV
6LBU4YXJA0S14004	● Yellow	-	10	221	50	CV
6LBU4PXJA0S14004	● Pink	-	10	607	50	CV

CV: Constant Voltage, CC: Constant Current

Order Code RGBW

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU4MNJA0M09601	4000K	> 80	3.7	243	62.5	CV
	Red	615-635(nm)	3.7	76	62.5	CV
	Green	515-535(nm)	3.7	183	62.5	CV
	Blue	460-475(nm)	3.7	59	62.5	CV

Injection Connector

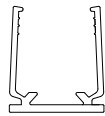
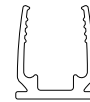


Front Cable Entry

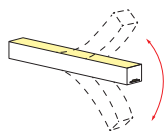


End Cap

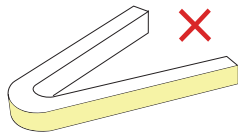
Accessories

PC Profile
Length: 1mLength: 35X20X23.5
Accessories: crew M3X16(SUS304)

Bending Diagram



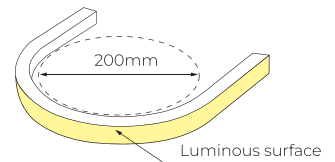
Only vertical bending



No sharp-angle bending



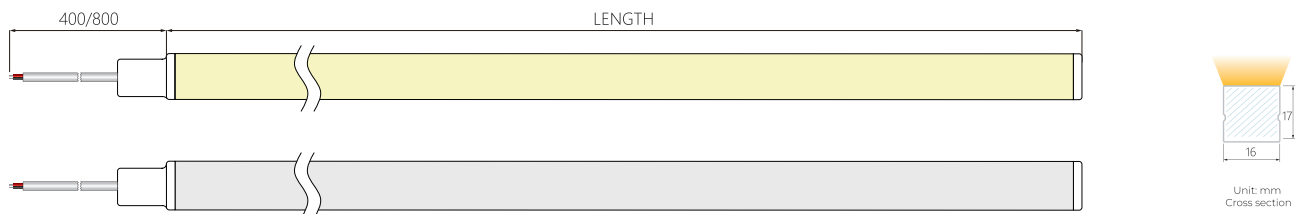
Prohibition of twist.



Min bending diameter

Neon 1617 Side Bend Silicone 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.
- 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@4000K	62
Max.Length(mm)	5000
Beam Angle	120°
Min.Cutting	50/125mm



Order Code

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU427JA0S14005	● 2700K	> 90	10	557	50	CV
6LBU430JA0S14005	● 3000K	> 90	10	572	50	CV
6LBU440JA0S14005	● 4000K	> 90	10	623	50	CV
6LBU450JA0S14005	○ 5000K	> 90	10	591	50	CV
6LBU465JA0S14005	○ 6500K	> 90	10	578	50	CV
6LBU4RXJA0S14005	● Red	615-635(nm)	10	258	50	CV
6LBU4TXJA0S14005	● Green	515-535(nm)	10	575	50	CV
6LBU4BXJA0S14005	● Blue	460-475(nm)	10	132	50	CV
6LBU4YXJA0S14005	● Yellow	-	10	199	50	CV
6LBU4PXJA0S14005	● Pink	-	10	540	50	CV

CV: Constant Voltage, CC: Constant Current

Order Code RGBW

	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU4MNJA0M09603	4000K	> 80	3.7	200	50	CV
	Red	615-635(nm)	3.7	61	50	CV
	Green	515-535(nm)	3.7	154	50	CV
	Blue	460-475(nm)	3.7	47	50	CV

Injection Connector

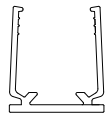
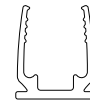


Front Cable Entry

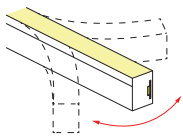


End Cap

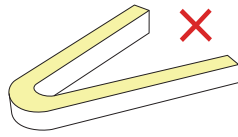
Accessories

PC Profile
Length: 1mLength: 35X20X23.5
Accessories: crew M3X16(SUS304)

Bending Diagram



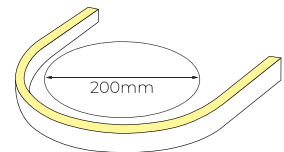
Only horizontal bending



No small-angle bending



Prohibition of twist.



Min bending diameter

Neon-Embedded

Features

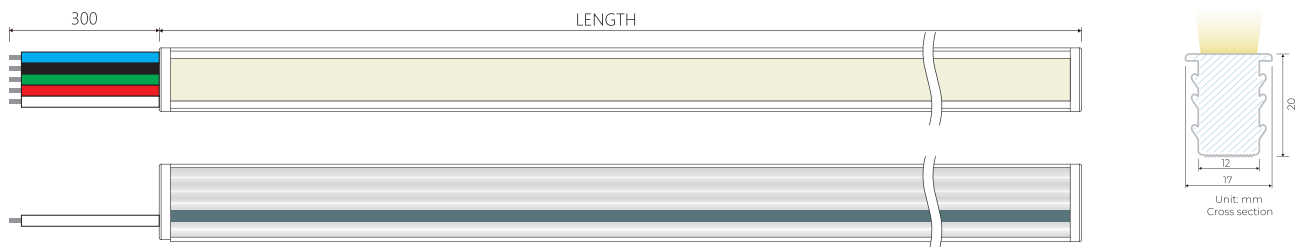
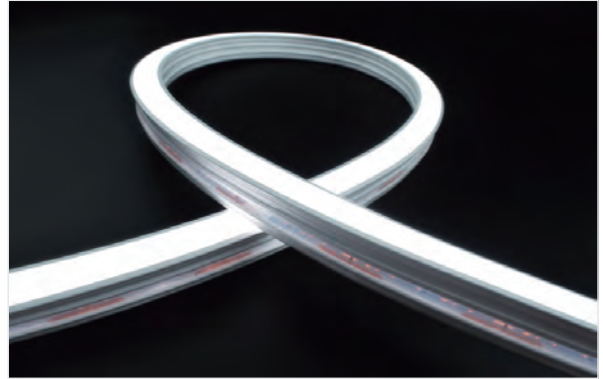
- Premium UV resistance, stable in various chemical environments.
- Suitable for indoor lighting application, such as cabinets, room decoration and other scenarios.
- Environmentally friendly silicone material, with integrated extrusion molding process.
- Reduces the need for aluminum profiles, lowering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

 Max.Length 5M	 UV Protection
 Voltage 24V DC	 Warranty 3 Years

Order Code

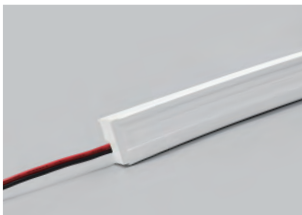
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU627JA0S12003	● 2700K	> 90	10	365	50	CV
6LBU630JA0S12003	● 3000K	> 90	10	370	50	CV
6LBU640JA0S12003	● 4000K	> 90	10	407	50	CV
6LBU658JA0S12003	○ 5800K	> 90	10	378	50	CV
6LBU6RXJA0S12003	● Red	615-635(nm)	10	169	50	CV
6LBU6TXJA0S12003	● 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

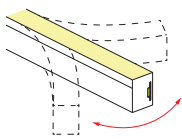


Front Cable Entry

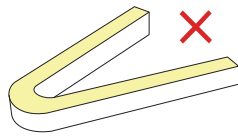


End Cap

Bending Diagram



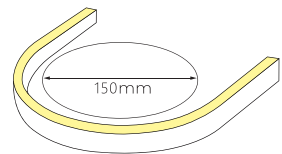
Only horizontal bending



No small-angle bending



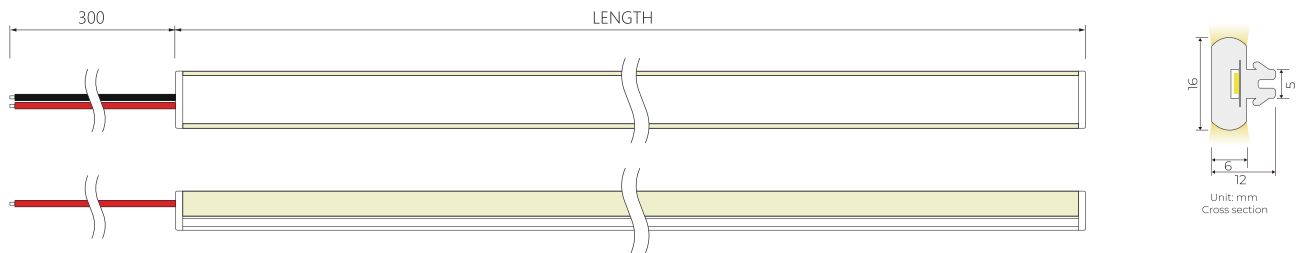
Prohibition of twist.



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



Order Code

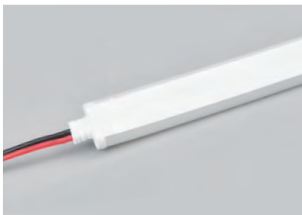
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU627JA0S12001	● 2700K	> 90	10	458	50	CV
6LBU630JA0S12001	● 3000K	> 90	10	450	50	CV
6LBU640JA0S12001	● 4000K	> 90	10	510	50	CV
6LBU660JA0S12001	○ 6000K	> 90	10	452	50	CV
6LBU6RXJA0S12001	● Red	615-635(nm)	10	212	50	CV
6LBU6TXJA0S12001	● 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

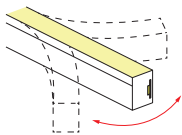


Front Cable Entry

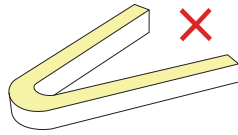


End Cap

Bending Diagram



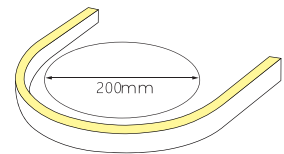
Only horizontal bending



No small-angle bending



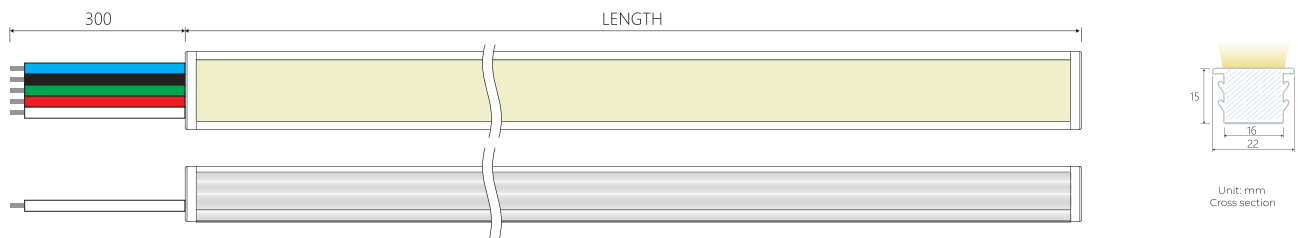
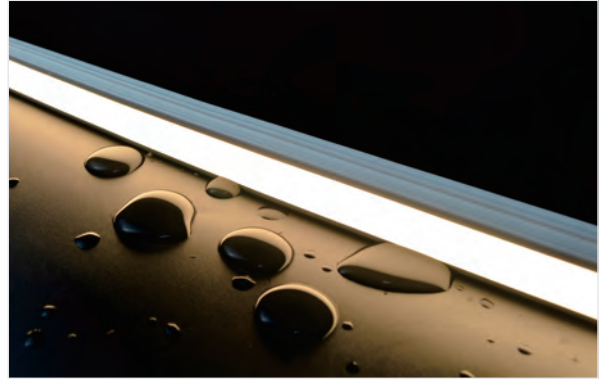
Prohibition of twist.



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



Order Code

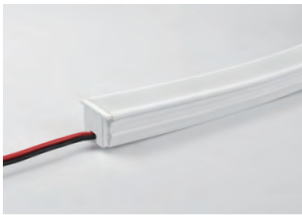
	CCT(K)/Color	Ra/Wavelength	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU630JA0S12002	● 3000K	> 90	10	607	50	CV
6LBU641JA0S12002	● 4100K	> 90	10	663	50	CV
6LBU660JA0S12002	○ 6000K	> 90	10	630	50	CV
6LBU6RXJA0S12002	● Red	615-635(nm)	10	256	50	CV
6LBU6TXJA0S12002	● Green	515-535(nm)	10	666	50	CV
6LBU6BXJA0S12002	● 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

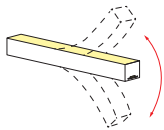


Front Cable Entry

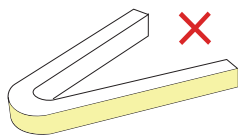


End Cap

Bending Diagram



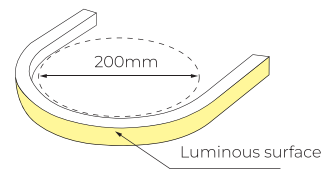
Only vertical bending



No sharp-angle bending



Prohibition of twist.



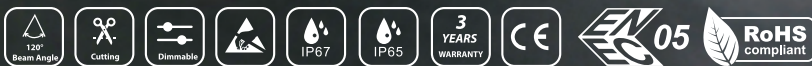
Min bending diameter

Neon-COB Plus



Features

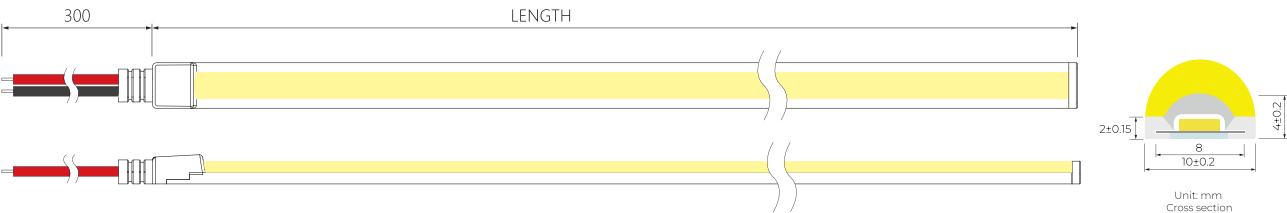
- Abrasive technology for a premium finish.
- Food-grade silicone material provides anti-corrosion and UV protection.
- Advanced extrusion technology.
- Uniform light output with high efficacy up to 100lm/W in a compact narrow design.





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

Max.Length
5M

UV
Protection

Voltage
24V DC

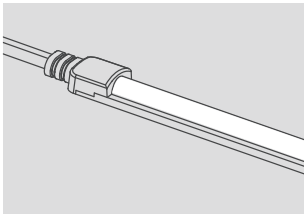
Warranty
3 Years

Order Code

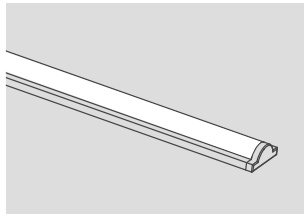
	CCT(K)	RA	Power(W/m)	Lumen(LM/m)	Unit Cut(mm)	CV/CC
6LBU627JA0F28001	● 2700K	> 90	10	910	29.4	CV
6LBU630JA0F28001	● 3000K	> 90	10	920	29.4	CV
6LBU640JA0F28001	● 4000K	> 90	10	1000	29.4	CV
6LBU665JA0F28001	○ 6500K	> 90	10	990	29.4	CV

CV: Constant Voltage, CC: Constant Current

Injection Connector

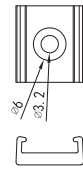


Front Cable Entry



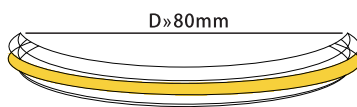
End Cap

Accessories

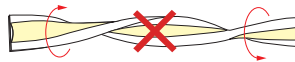


PMMA Buckle
Clip+1 Self-tapping screw

Bending Diagram



Correct bending



No distortion



Wrong bending

Neon-High Voltage



Features

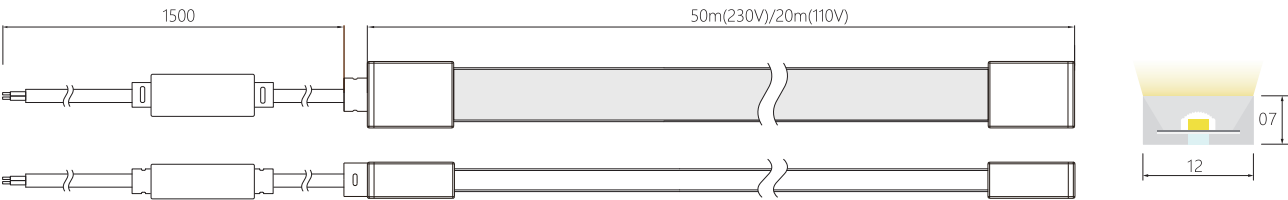
- High voltage strip, AC110V/230V, 50/60Hz Low current, easy to install and maintain.
- No driver required.
- The high transmittance silicone cover, ensures an high efficacy and brightness.





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
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



Front Cable Entry

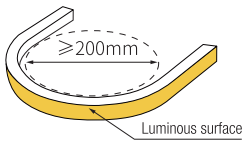


Interconnection Cable

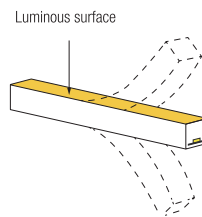


L-Interconnection Cable

Bending Diagram



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, 70°C 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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