



LED LINEAR LIGHTING SOLUTION PROVIDER

ABOUT COLORS

HUACAI OPTO CO., LTD. (COLORS), founded in 2008, is a national high-tech enterprise specializing in LED lighting. It has incubated a forefront-ranked brand-COLORS in the segmented domain, proficient in providing comprehensive lighting solutions for residential, office, commercial scenarios and the like, aspiring to become a worldly-influential innovative brand.

- 

Seventeen-year History

Becomes a leading enterprise enterprise in the segmented domain with 17-year accumulation.
- 

Group Company

Headquartered in Shenzhen, and more branches layout in the Yangzhou and Jiangmen.
- 

Production Base

2 self-established factories in Yangzhou and Jiangmen, covering an area of 45,000m². Featured in stable high-quality, strong production capacity and quick delivery.
- 

Product System

The full product system includes led strips, neon strips, linear lights, track lights and downlights. Proficient in providing comprehensive lighting solution for residential, office,commercial scenes etc.
- 

Certification System

Qualified for ISO9001 Quality System Certification, ISO14001 Environmental System Certification and product certifications inclusive of CE, UL and CCC etc.
- 

Independent R&D

Sticks to independent R&D and intellectual property management. Qualified for the title of National High-tech Enterprise, and repeatedly gained international design awards inclusive of IF, IDEA, RED DOT and GOLDEN PIN etc.
- 

International Brand

Registered trademarks in 30 countries and regions worldwide and carried out more than 20 promotional tours throughout the year. Brand partners are worldwide distributed.
- 

Global Market

Products are exported to over 100 countries and regions worldwide. Dominates the European market and cooperates with many major well-known brands.





CORPORATE CULTURE

MISSION

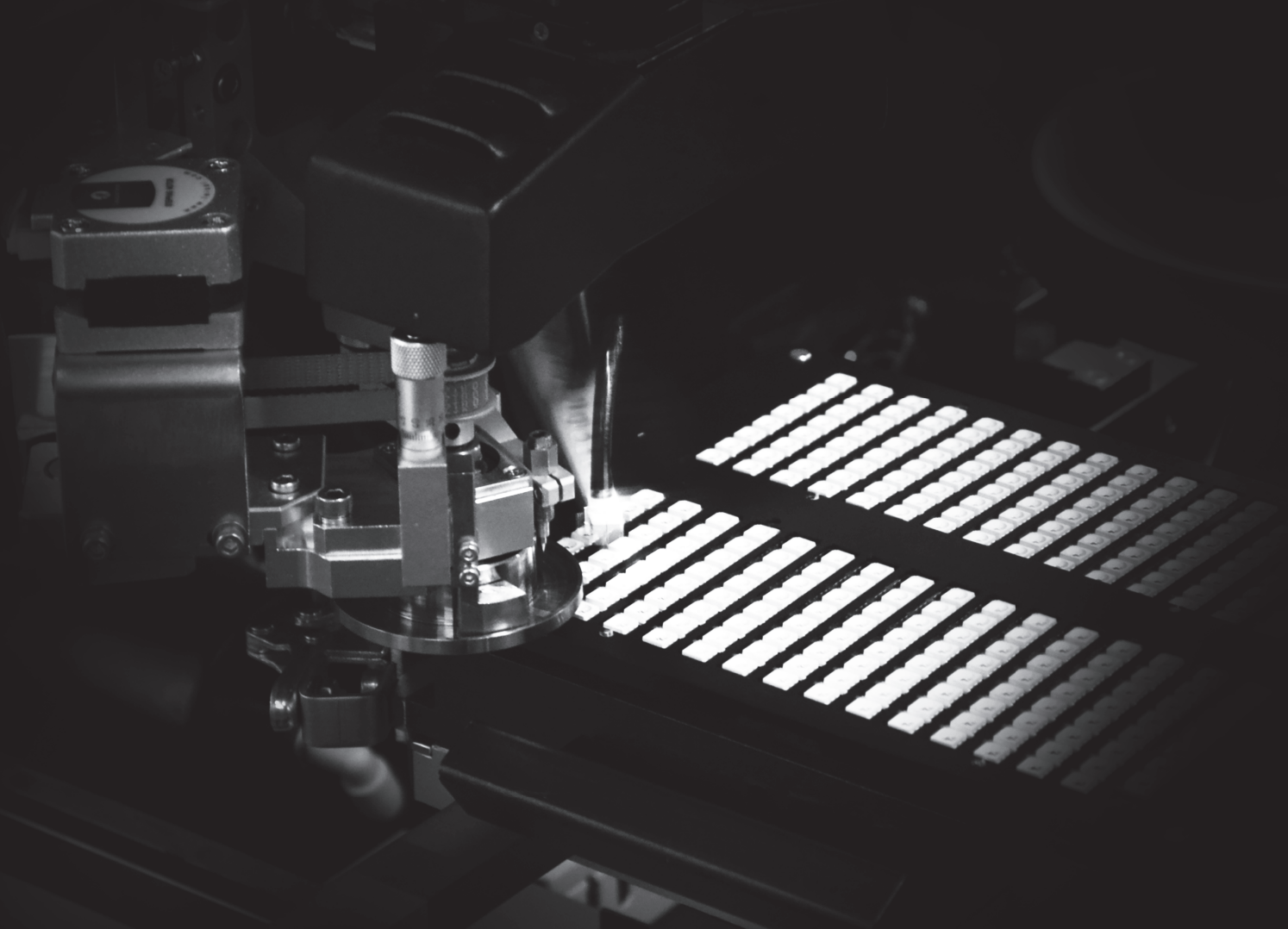
Integrates light with space perfectly through innovative technology and design.

VISION

Becomes a worldly-influential innovative lighting enterprise.

VALUES

- Customer foremost
- Striving-oriented
- Trust makes everything simple
- Change is the only constant



R&D AND MANUFACTURING

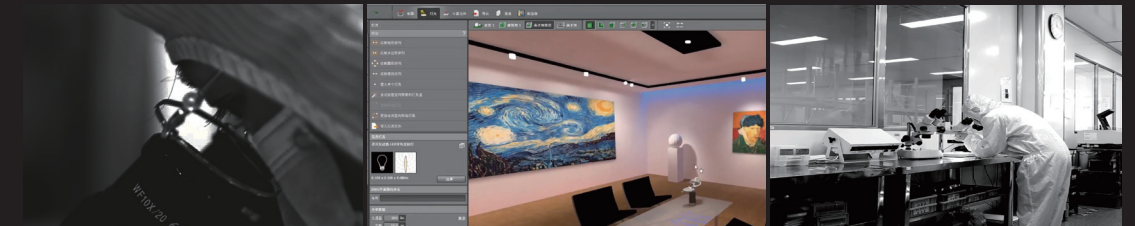
Manufacturing

COLORS has 2 directly-operated production bases in Yangzhou and Jiangmen covering an area of 45,000 square meters and 600+ staffs. The production bases contain over 30 hi-speed automatic encapsulation lines, 15 automatic SMD and applied welding lines, 5 automatic extrusion lines and 6 automatic luminaire production lines, characterizing a complete production process for LED strip inclusive of LED encapsulation, hi-speed SMT, automatic welding and full series of water resistance with average monthly production capacity of LED strips reaching up to 1.5 million meters. Besides, COLORS modernized manufacturing factory to achieve a complete production process for linear luminaire inclusive of precision machining, automatic assembly, color spraying and free customization with average monthly production capacity reaching up to 120, 000 strips in order to assure customers of high-quality, supe-cost-effective products and rapid delivery.



R&D

COLORS has established a R&D expert team composed of over 50 core technicians, a majority of which graduated from top-rated universities and are proficient in such fields as optics, technique, material science, electrics, thermal physics, intelligent control and industrial design with more than 10-year R&D experience and technical know-how in linear lighting.



Laboratory & Inspection

Laboratory of COLORS, covering an area of 460 square meters, was outfitted with 48 sets of equipment which was distributed as per safety zone, EMC zone, photoelectric zone, IP water resistance zone, aging zone and product reliability zone. Inspection covers products inclusive of LED strip, neon strip, linear luminaire, power supply and related accessories, with inspection standard ranging from safety, EMC, performance to product reliability. Testing reports can be tracked all the way from product design evaluation period to type approval period to guarantee quality of products.



Patent

COLORS strives to R&D in product and technology. So far, it has gained 3 invention patents and nearly 100 utility model patents and appearance patents.





30+ brand distributors
Brand service in 100+ countries and regions

- HEADQUARTER & SUBSIDIARY
- COLORS SERVICE PROVIDER

GLOBAL LAYOUT

In 2015, COLORS began to establish cooperation mechanism for overseas channels. Headquartered in Shenzhen, built up a sound brand distributor system and established in Belarus apart from those in Yangzhou and Jiangmen. So far, it has registered trademarks in 30 countries and regions worldwide. It carried out over 20 global promotional tours throughout the year with brand partners distributed worldwide. Products are exported to over 100 countries and regions inclusive of Southeast Asia, North America, Latin America, Africa, Australia, Middle East, Europe, etc. Besides, it dominates the European market and cooperates with many major well-known brands.

CERTIFICATION SYSTEM

Certification

COLORS has won the title of National High-tech Enterprise in 2016, and was qualified for ISO9001 Quality System and ISO14001 Environmental System Certifications. All products have passed tests of third-party authoritative laboratory institutions and have obtained multiple quality certifications inclusive of CQC, CE, REACH, ROHS, UL, ETL, SAA, TUV, LM-80 etc. required by various countries and regions.



CQC Product Certification

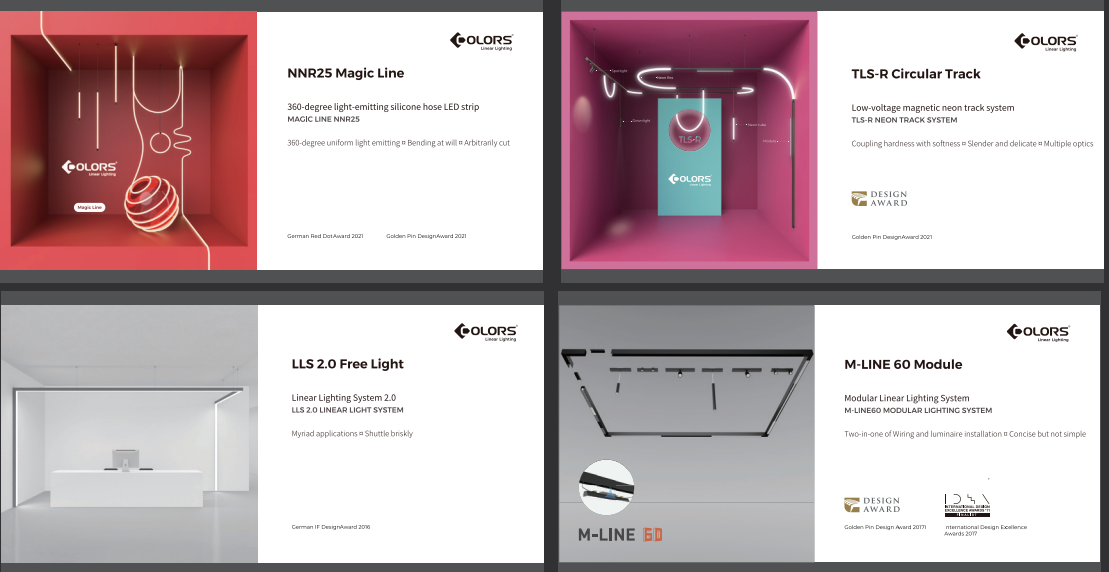


ISO-9001& ISO-14001 Certifications



Award

COLORS strives to R&D in product and technology. So far, it has gained 3 invention patents and nearly 100 utility model patents and appearance patents.



Design Awards



PRODUCT CONCEPTS

COLORS is always customer-oriented and sticks to its design concepts “Minimalist, Innovation, Experience First”. It brings “Modular, Professional, Smart” lighting products and “Innovative, Flexible to use, Easy to install” user experience to its customers, and besides offers “In-depth flexible customization” service and a “One-stop purchase” solution. Based on On-line Store, it further creates exclusive values like “effective dialogues, easy ordering, quick delivery and flexible stocking”.

Modular Design

Make full use of modular design theory
For products to be playable, innovative, easy to install and effective for stocking.

Free Application

Break space limitation to make real infinite creativity of designers
Let light and space integrate perfectly and accomplish mutually

Professional Optics

Ultimate light color, deep anti-glare, precise light control
For lighting experience to be healthy, comfortable and human-centered

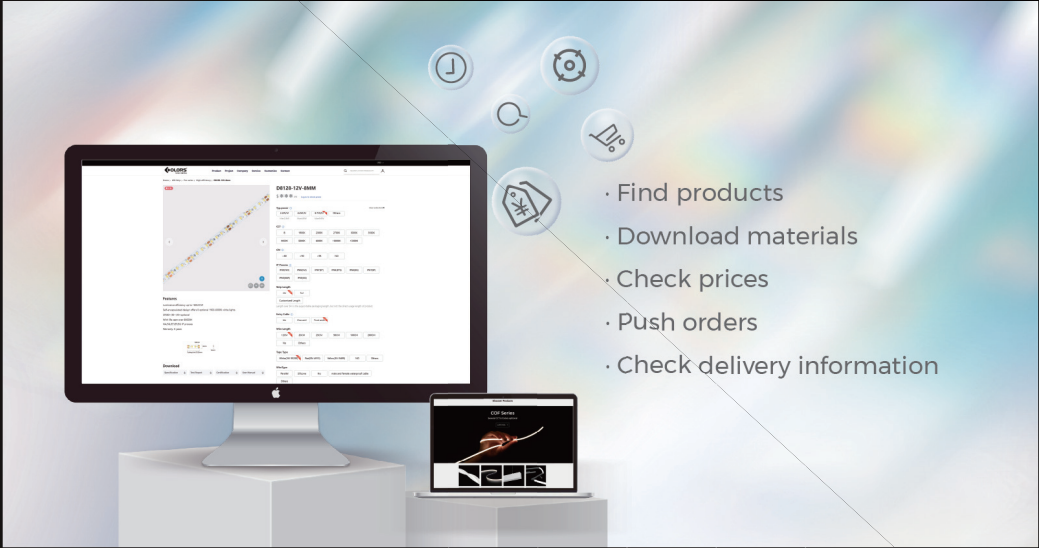
Smart Connectivity

Combine wire, wireless, sensor and AI etc.
smart lighting technology
Deeply match with mainstream dimming & smart control to create smarter light.

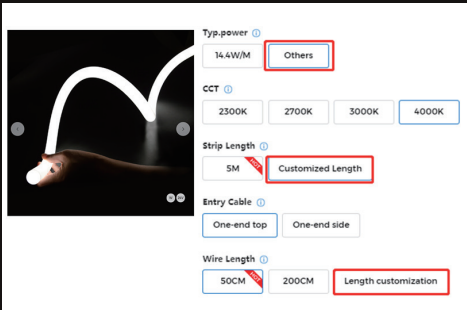
One-stop Matching

Rich in product categories for diversified demands
Offer complete drive control & matching solution for one-stop purchase

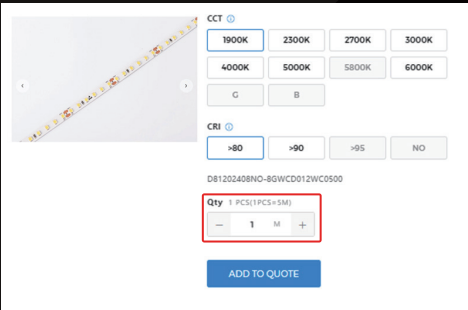
COLORS ONLINE STORE



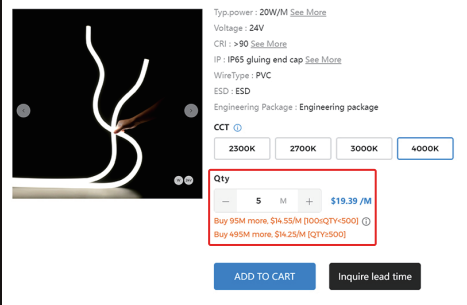
Flexible customization



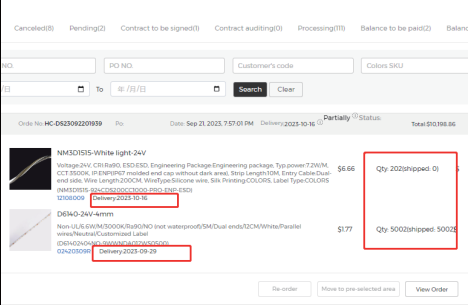
No MOQ



Instant Quote

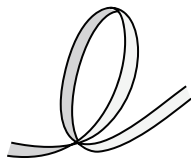


Automated delivery time notification



Contents

LED STRIPS



PRODUCT KNOWLEDGE

COLOR	
BINNING	18
COLOR RENDERING PERFORMANCE	20
COLOR APPLICATION GUIDELINES	22
MATERIAL	
CSP VS COF VS SMD STRIP	24
R2R VS S2S STRIP	25
IC VS RESISTOR STRIP	25
IP	
IP APPLICATIONS	26
CONTRAST OF IP PROCESS	27
SOLUTION	
FLEXIBLE ONLINE CUSTOMIZATION	28
LED STRIP SOLUTION	30
ORDERING CODE	32
WIRE RECOGNITION	33

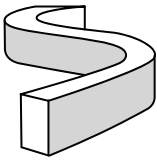
PRODUCT SERIES

FREE CUTTING 	51
CSP DOT 	59
CSP LINEAR 	67
COF	77
LENS 	89
HIGH EFFICIENCY	101
HIGH LUMEN	113
ULTRA LONG	121
CLASSIC	129
ECO	141
CCT	151
RGB+W	157
DIGITAL	165
HIGH VOLTAGE	173
SAUNA	175

ACCESSORIES

ACCESSORIES LIST	176
------------------	-----

NEON STRIPS



PRODUCT KNOWLEDGE

MATERIAL	
NEON STRIP MATERIAL COMPARISON	186
GAS-PHASE SILICA GEL VS PRECIPITATED SILICA GEL	187
PROCESS	
PRODUCTION PROCESS COMPARISON	188
ESD PROCESS	189
ADVANTAGES OF TRIPLE-PANE WINDOW	189
IP	
IP APPLICATIONS	190
CONTRAST OF IP PROCESS	191
CONTRAST OF END CAP	192
HOW TO MOLD AN END CAP	193
SILICONE WIRE VS PVC WIRE	194
IP67 CONNECTOR	195
SOLUTION	
PERFORMANCE FEATURE	196
FLEXIBLE ONLINE CUSTOMIZATION	198
SILICONE NEON STRIP SOLUTION	200
ORDERING CODE	202
WIRE RECOGNITION	203

PRODUCT SERIES

MINI	221
ECO	229
3D 	233
OUTDOOR STANDARD	237
OUTDOOR GOLDEN 	249
MAGIC 360°	259
POSE-ABLE 360°	271
SKYLINE 360°	275

ACCESSORIES

ACCESSORIES LIST	280
------------------	-----

LED Strips

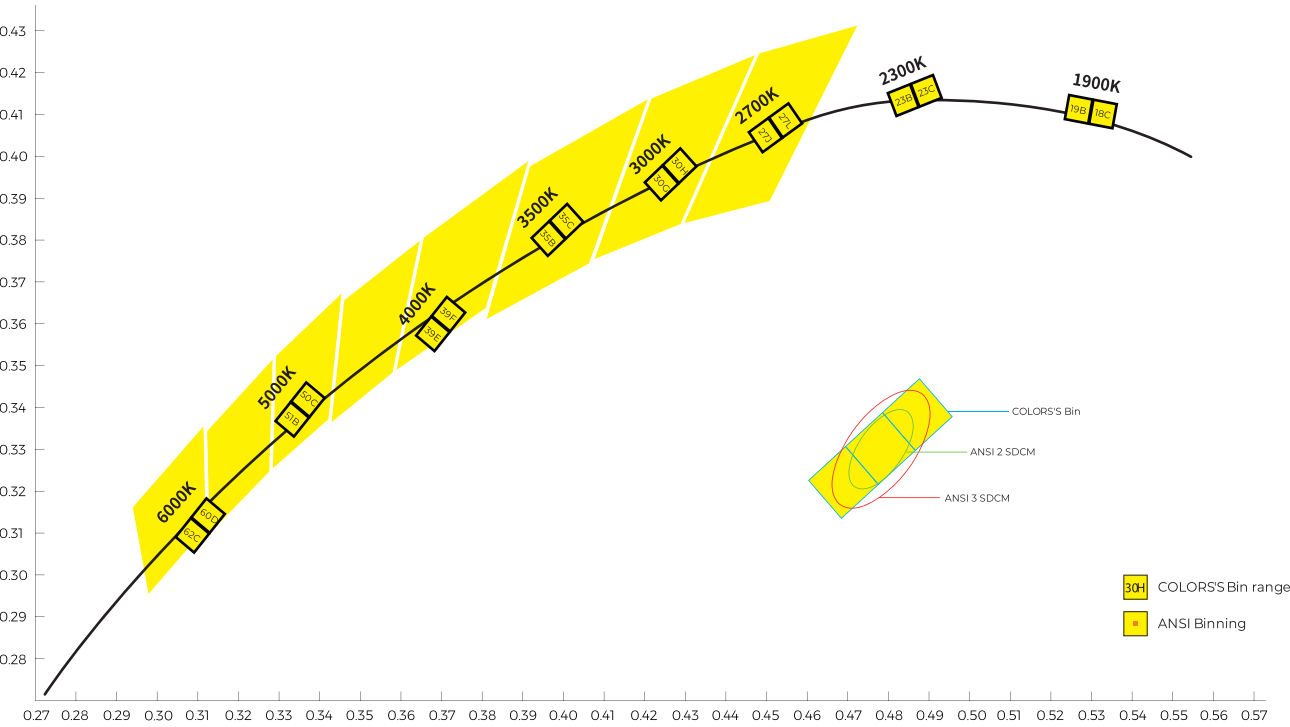
COLORS LED Strip, including CSP, COF, SMD strip, adopts self-encapsulated LEDs that passed LM80 and TM30 tests. In virtue of protection processes such as silicone integrated extrusion and Nano coating, it can achieve IP54, IP65, IP67 protection. According to different functions, it divides into kinds of series, such as FREE CUTTING Series with 140lm/W and CRI>90, CSP DOT Series with 180-degree beam angle emitting, etc. The whole series gained CE, CB, UL, UKCA, RoHS, and REACH product certifications, assuring you of stable quality and functional lights.



Binning

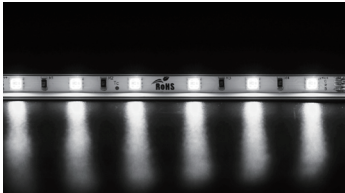
Spectroscopic standard of **COLORS**
Linear Lighting

Complied with international ANSI standard, COLORS divides every CCT into 2 or 3 bins, at 2-step Mcadam ellipse at least, to ensure customers to get the same color of light even for different orders.

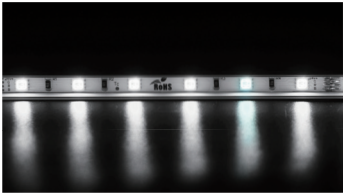


SDCM <2

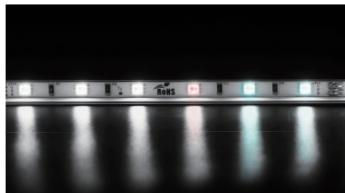
SDCM <2, no visual difference among products of the same batch



2-step Mcadam Ellipse



3-step Mcadam Ellipse



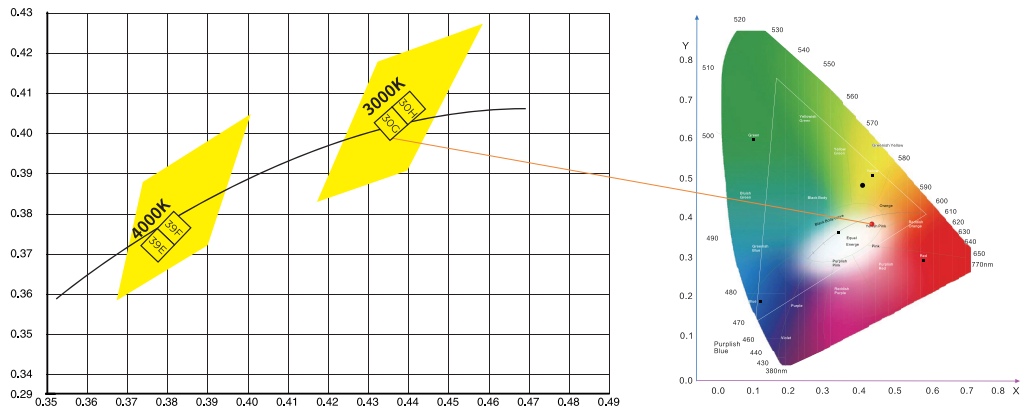
5-step Mcadam Ellipse



7-step Mcadam Ellipse

A variety of colors for your choice

Customize any color, wavelength, CCT, and BIN coordinate of LED in addition to conventional color, CCT and BIN.

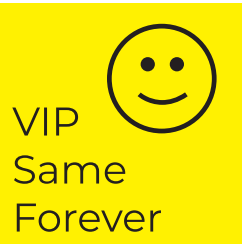


COLORS
Linear Lighting Assurance

Customer-specific Bin management

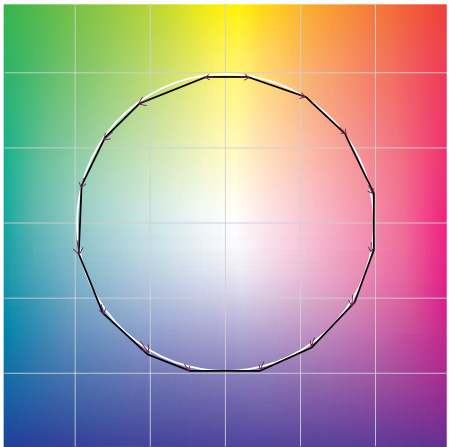
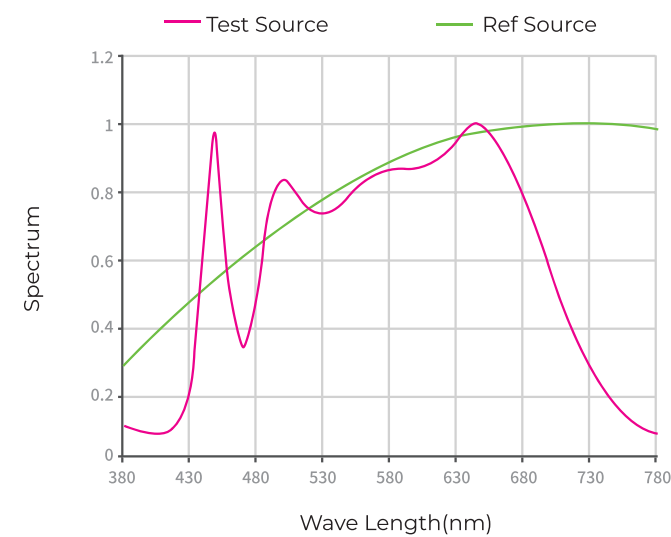
Always the same Bin for different batches

One bin, 2-step, No visual difference forever



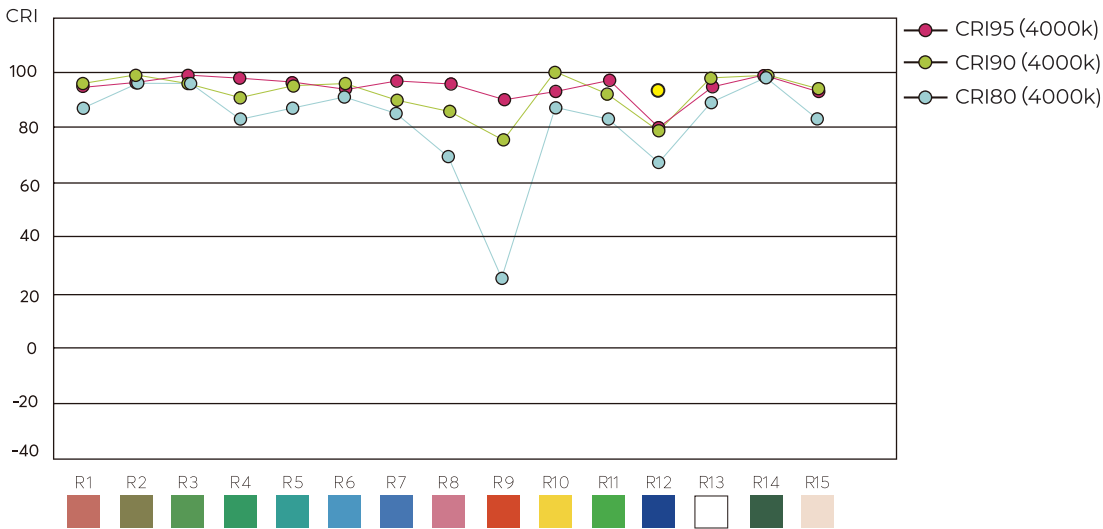
Color rendering performance

TM-30-15 Test of Full spectrum(FS) LED



High CRI

Average CRI evaluation indicator

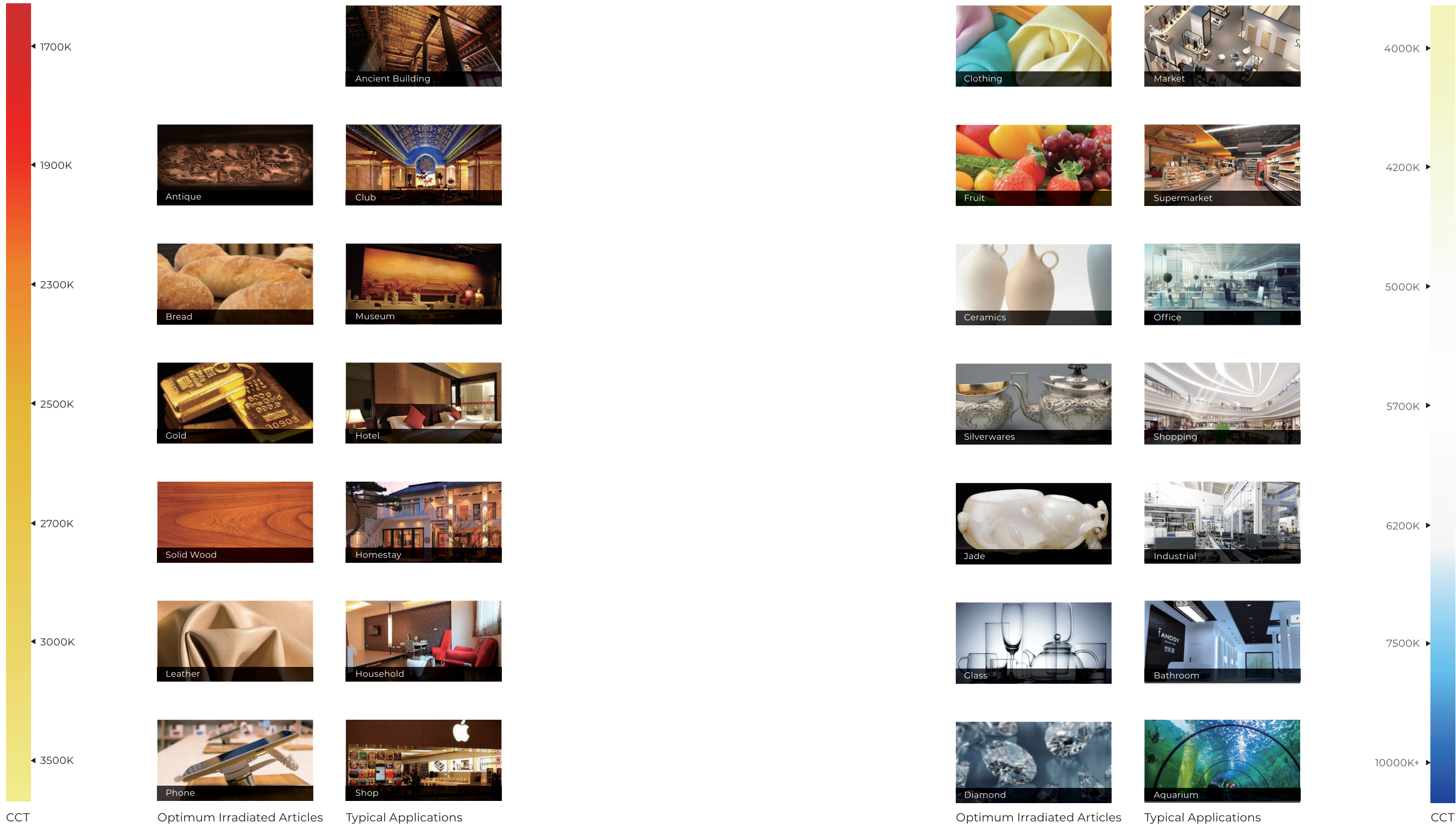


FS CRI>98, as natural as sunshine

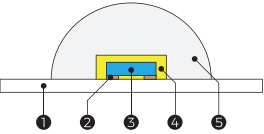
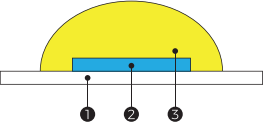
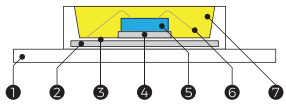
The color rendition is as natural as sunshine with the CRI≥95 or full spectrum LEDs



Color application guidelines



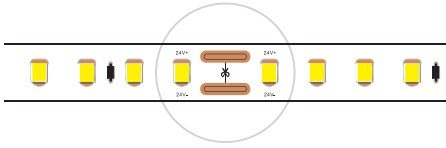
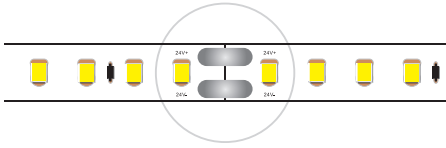
CSP vs COF vs SMD strip

Items	CSP	COF	SMD
Structure			
Structure	CSP LED ① FPCB ② Metal plate ③ Chip ④ Phosphor glue ⑤ Silicone	COF LED ① FPCB ② Chip ③ Phosphor glue	SMD LED ① FPCB board ② Frame ③ Electrode ④ Ag paste ⑤ Chip ⑥ Gold wire ⑦ Phosphor glue

Production Process	The CSP LEDs are mounted on the flexible PCB and covered by milky silicone	The blue chips are crystallized to flexible PCB and covered by the phosphor glue	The SMD LEDs are mounted on the flexible PCB
Color Consistency	★★★	★★	★★★★★
Efficiency	★★	★★	★★★★
Anti-bending Resistance	★★★★★	★★	★★★★
Brightness per LED	★★	★★	★★★★★
Vulcanization Resistance	★★★★★	★★★★★	★★
Application Suggestion	Suitable for higher requirements of white light and mixed color linear light	For linear white light, it has higher production efficiency and cost advantages	Suitable for lighting or luminaire light source with high efficiency and brightness requirements

R2R vs S2S strip

The reel-to-reel process is produced by a complete set of equipment, and the entire roll with an extra 25 meters in length and has no or few soldering joints. The sheet to sheet process is every 0.5 meters of flexible pcb with solder joints.

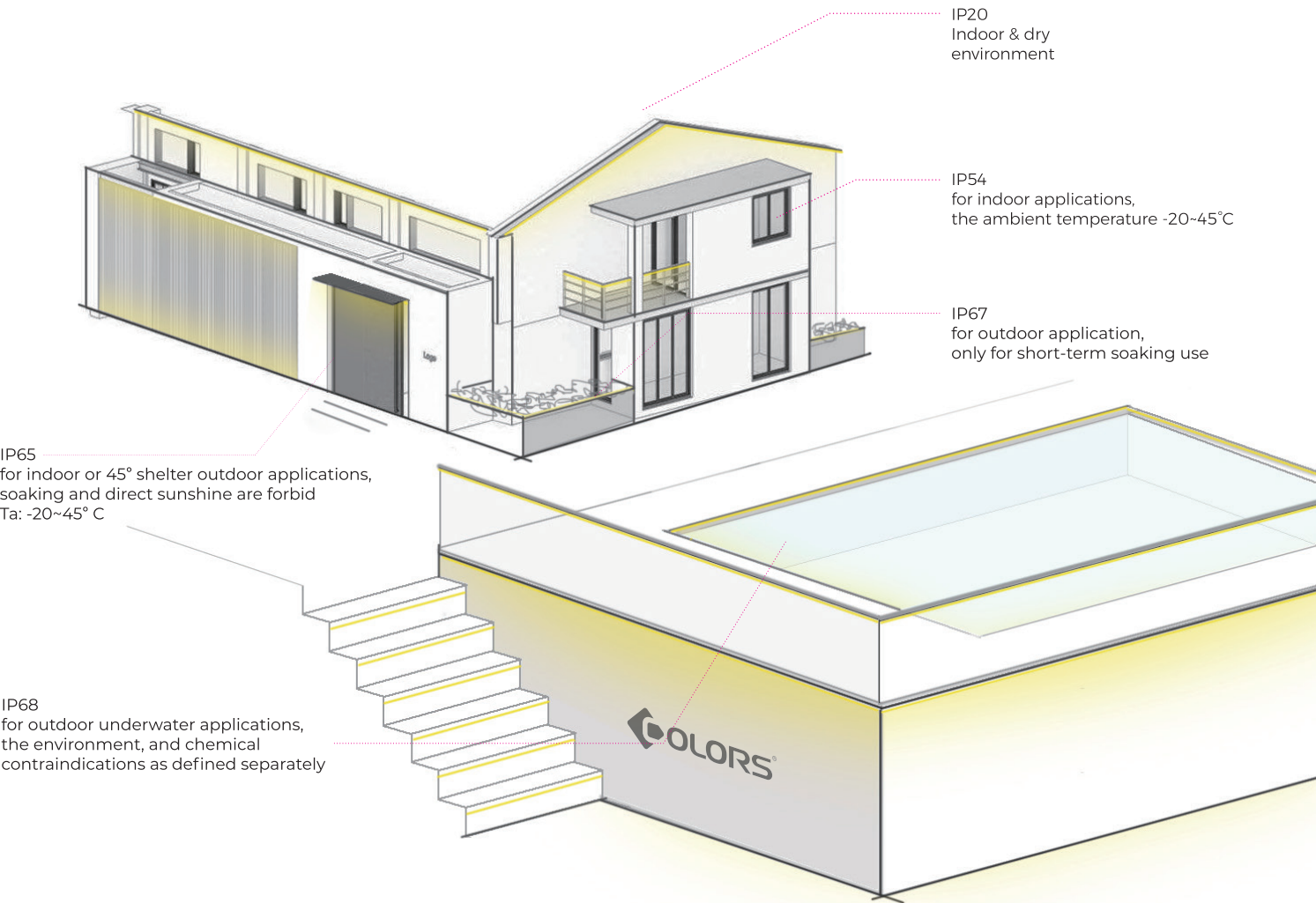
Items	R2R*	S2S*
Image		
Sodering points	Few per reel	Every 0.5m
Risk of broken	Ultra low	Low
Size accuracy	★★★	★★
Production efficiency	★★★	★
Cost effective	★★★	★

*R2R:Reel to reel, S2S: sheet to sheet
R2R product: PD/FD/DRF/DJ/CR8/DR8

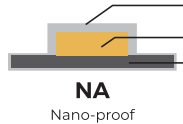
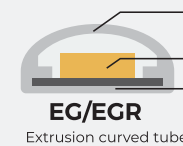
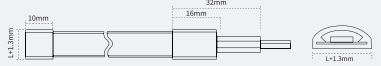
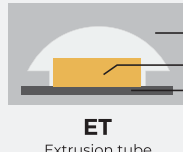
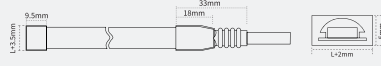
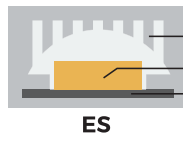
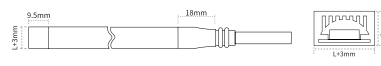
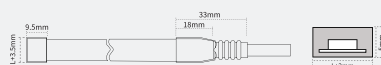
IC vs resistor strip

Items	Resistor	IC
Image		
Brightness consistency	No	Yes
Power accuracy	★★	★★★
Working length	★★	★★★
Life span	★★	★★★
Price competitive	★★★	★★

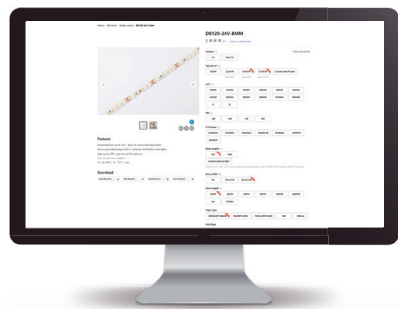
IP applications



Contrast of IP process

IP Process	FPC width	IP Rating	End Cap Type	Dimension
 NA Nano-proof	8mm(0.31") 10mm(0.39") 12mm(0.47") 15mm(0.59")	IP65 Indoor or 45° shelter outdoor	/	Same As FPC
 EG/EGR Extrusion curved tube	8mm(0.31") 10mm(0.39")	IP65	Gluing End Cap	
 ETS Extrusion tube	8mm(0.31") 10mm(0.39")	IP65	Gluing End Cap	
 ET Extrusion tube	8mm(0.31") 10mm(0.39") 12mm(0.47")	IP67	Molded End Cap	
 ES Extrusion tube	8mm(0.31") 10mm(0.39") 12mm(0.47")	IP67	Molded End Cap	
 EF Extrusion filling	8mm(0.31") 10mm(0.39") 12mm(0.47")	IP67	Molded End Cap	 L=FPC width

Flexible online customization



Click and customization

Home > LED Strip > Classic series > D8120-24V-8mm



5mm

W

24V

B

Features

Double leds per cut for 24V, easily for customized application
Self-encapsulated design offers 5 optional 1900-6000K white lights
High quality PFC, high thermal 3M adhesive
With life span over 60000H
Ta: -25~40°C; Tc: 75°C (max)

Download

Specification

Test Report

Certification

User Manual

D8120-24V-8MM

\$*** /M [Log in to check prices](#)

Version

ULNon-UL

Typ.power

5W/M2.2W/M8.4W/M13.5W/MCustomized Power

CCT

1900K2300K2700K3000K3500K3800K4000K5000K5800K6000K10000K15000K

C

B

CRI

>80>90>95NO

IP Process

IP20(NO)IP55(SC)IP65(NA)IP65(ETS)IP65(EG)IP67(ET)IP67(EF)

Strip Length

5M10MCustomized Length

Entry Cable

NoOne endDual ends

Wire Length

12CM20CM25CM50CM100CM200CMNoOthers

Tape Type

White(3M 55230)Red(3M 4910)Yellow(3M 9495)NOOthers

WireType

NoParallelSiliconemale and female waterproof cablePVC wireOthers

Silk Printing

CustomizeCOLORSNeutral

Label Type

Customized LabelCOLORS

Qty

0.0001 M

ADD TO QUOTE

28

Power

CCT

CRI

IP process

Strip Length

Entry Cable

Wire Length

Tape Type

Wire Type

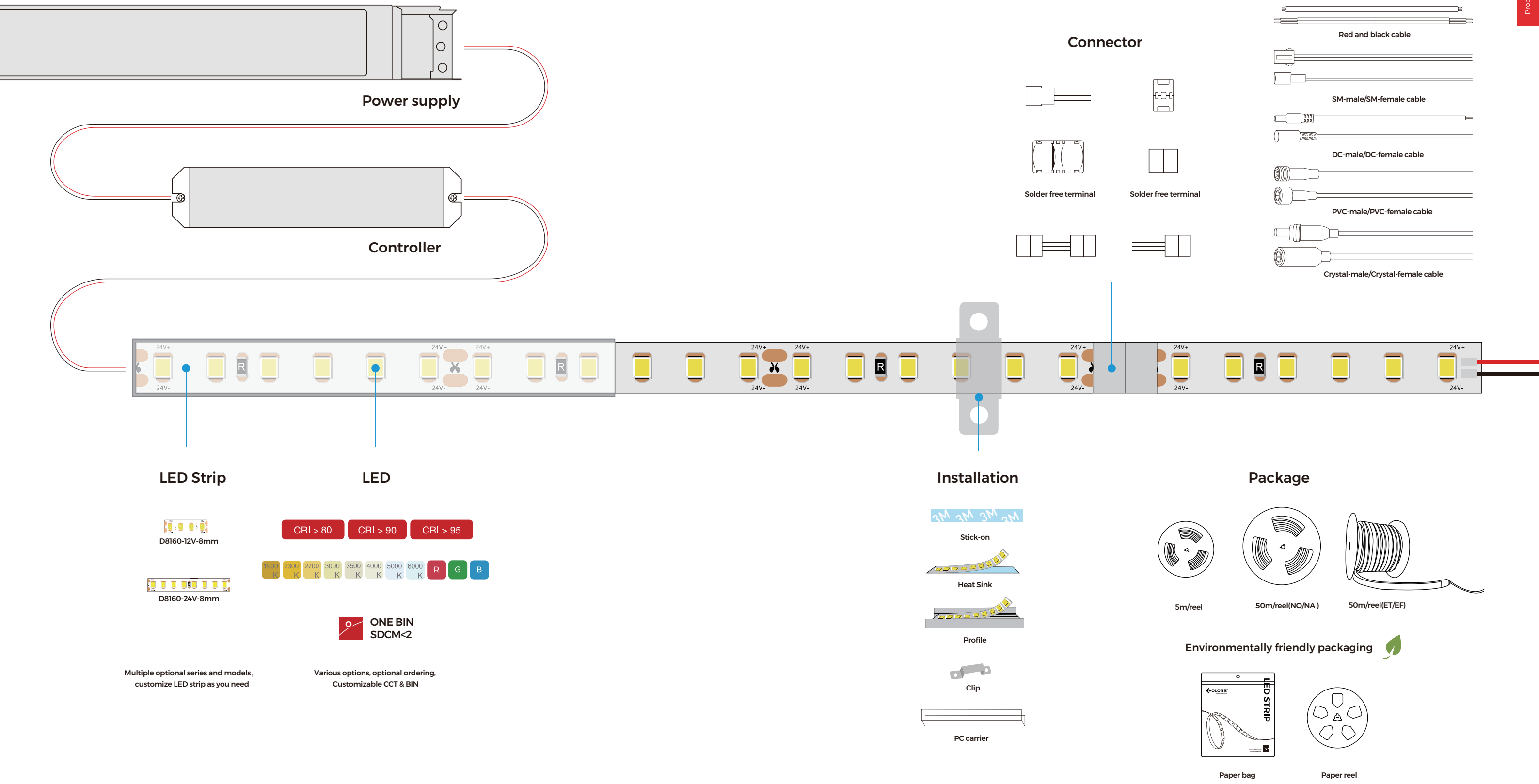
Silk Printing

Lable Type

29

Product Knowledge > SOLUTION

LED strip solution



Ordering code



Simple steps, comprehensively open for personal product customization.

CRI	Code	1
RGB or colorful, no CRI	0	
CRI<80	7	
CRI>80	8	
CRI>90	9	
CRI>95	H	

CCT/color	Code	2
1800-2000K	GW	
2200-2400K	LW	
2600-2800K	SW	
2800-3200K	WW	
3200-3800K	PW	
3800-4200K	NW	
4800-5200K	DW	
5800-6500K	W	
7000-10000K	CW	
Adjustable CCT 2700~6500K	SWW	
blue+6000K	B&W	
Red	R	
Green	G	
Blue	B	
Yellow	Y	
Amber	A	
Purple	P	
Three-in-one LED	RGB	
Four-in-one LED	RGBW	
Five-in-one LED	RGBLWW	

Silk Printing	Code	3
COLORS	C	
Neutral	N	
Customized	S	

Entry cable	Code	4
One end	S	
Dual ends	D	
No	X	

Wire Type	Code	5
Parallel wires	A	
Crystal cable	B	
SM-male wire	C	
SM-female wire	D	
DC-male cable	E	
DC-female cable	F	
Crystal male cable	G	
Crystal female cable	H	
SM-male/female cable	I	
DC-male/female cable	J	
Crystal-male/female cable	K	
2pin WAGO connectors	L	
1pin WAGO connectors	M	
No wire	X	
PVC wire	N	
EU plug wire	EU	
Silicone waterproof male/female plug	P	
Silicone Cable	W	

Wire Length	Code	6
12cm(4.72")	012	
15cm(5.91")	015	
50cm(19.69")	050	
100cm(39.37")	100	
No wire	000	

Tape Type	Code	7
White 3m	W	
Yellow 3m	Y	
Red	R	
No	X	

Label Type	Code	8
COLORS	c	
Customized	y	

Strip Length	Code	9
20m/reel	2000	
5m/reel	0500	
1.5m/reel	0150	

Wire recognition

COLOR	PIN	Wire	Color indication	Wiring instructions
White	2PIN			Red: V+ Black: V-
CCT	3PIN			Black: V+ White: W- Yellow: C-
RGB	4PIN			Black: V+ Red: R- Green: G- Blue: B-
RGBW	5PIN			Black: V+ Red: R- Green: G- Blue: B- White: W-
RGBCCT	6PIN	/		Black: V+ Red: R- Green: G- Blue: B- White: W- Yellow: C-
SPI	3PIN			Red: V+ Green: DAT Black: GND
DMX	5PIN			Black: GND Red: V+ Green: A/DAT+ Blue: B/DAT- White: PI

Product series

The LED strips are divided into kinds of series, according to different functions and charactors, including "FREE CUTTING", "CSP DOT" and so on. Users can select the most suitable products by virtue f the applications,requirements of functions,projects and budgets.

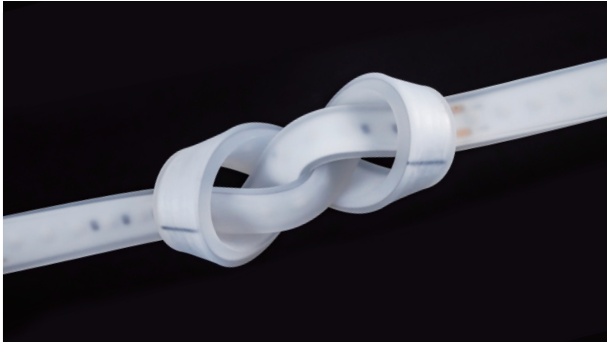
FREE CUTTING NEW

FREE CUTTING series, 3-in-1 design, reduces stock cost by 70%, integrated free-cutting, and high regular efficiency led strips. Due to the customized 24v led chips, it is of free cutting with CRI90 and 140lm/W. More important, the 8/10mm strips can be connected freely with soldering-free connectors.



CSP DOT NEW

CSP DOT Series comes with WHITE, CCT, RGB, and RGBW options and is incredibly durable with anti-bending, anti-twisting, and anti-tensile features. It is suitable for both indoor and outdoor use with an ambient temperature range of -40~60°C. The IP20 and IP67 versions come with a 5-year warranty.



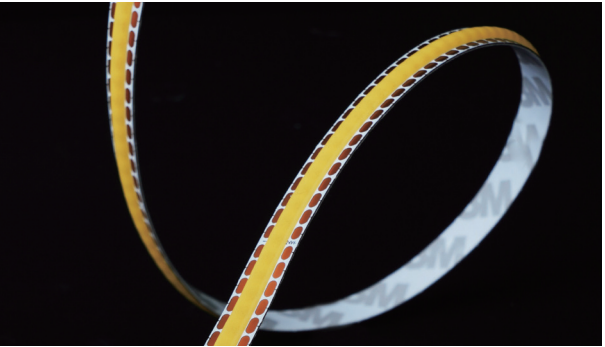
CSP LINEAR NEW

CSP LINEAR Series performs good color consistency and is more reliable, which benefits from the 2nd generation of CSP LED with bigger soldering pads, when it matches with slim profile can get more uniform light.



COF

COF Series adopts the technique of flip-chip on a flexible PCB which is mainly used for white light strips, with more LEDs it emits more uniform light, and is suitable for decorative, auxiliary, and furniture lighting.



LENS NEW

LENS Series provide different beam angle, and 3D bending wall wash strip, as the lens strip can be bent and in the long run, is suitable for curve wall washing indoors and outdoors.



HIGH EFFICIENCY

HIGH EFFICIENCY Series, with the specific LED and professional design, this series provides at least 160lm/W, even up to 220lm/W strip, which can satisfy the new European Erp B-E level, save energy and save cost.



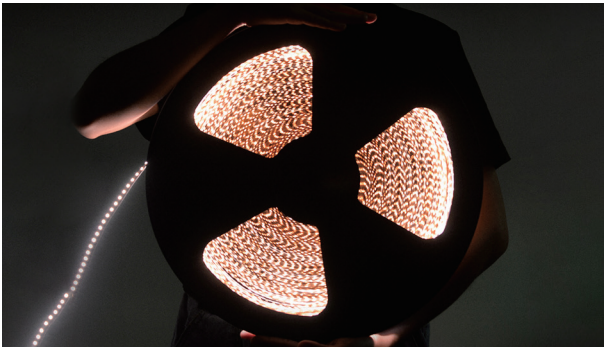
HIGH LUMEN

HIGH LUMEN Series, integrated consists of a current IC, provides up to 4800lm/m high lumen strip, and at the same time keeps the brightness consistent from the first segment to the last, which is suitable for luminaires or other high lumen request application.



ULTRA LONG

ULTRA LONG Series, With IC integrated design, the strip's working length can be up to 60 meters and is applied to large-scale projects for reducing power supply and installation costs.



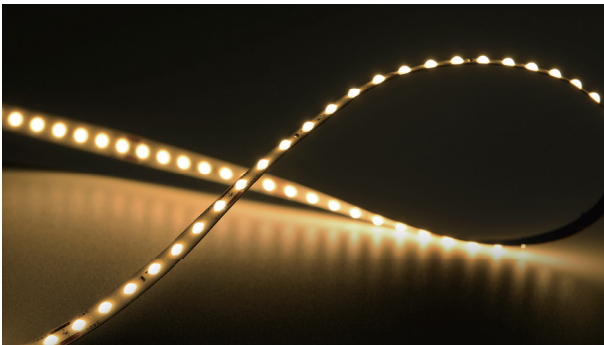
CLASSIC

CLASSIC Series adopts the most popular SMD 2835 and 2216, one bin and two steps for delivery to guarantee color consistency, strips are applied to commercial offices, museums, galleries, and theatres, and the requirements of public space, such as schools, hospitals, and governments.



ECO

ECO series adopts a highly standardized, automated R2R manufacturing technique, is highly cost-effective, continuous soldering-free, and highly reliable, Eco series strips are popular in wholesale, and retail channels, and are used at ceilings, grooves of general places such as homes, shops, restaurants, and conference rooms, for the background decoration or auxiliary lighting.



CCT

CCT series strips provide 2 kinds of white light, which can be mixed with different color temperatures when used with a CCT dimmer, besides the normal CCT strip, this series also provides the D2W strip which performance like sunrise & and sunset, suitable for home and hotel atmosphere adjusting.



RGB+W

RGB+W series provides RGB and RGBW strips and is widely used for showcasing space, and entertainment space, to achieve decorative lighting, atmosphere creation, and scenarios changing in holidays. The series is widely compatible with all kinds of dimming&toning controllers.



DIGITAL

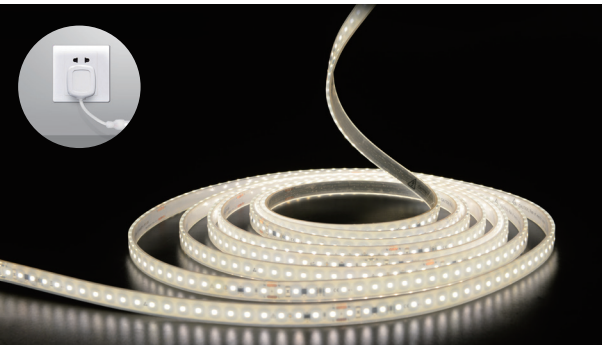
The DIGITAL series LED strip features dynamic color changing. The series is widely compatible with all kinds of dimming and lighting controllers.

The series is widely used for entertainment spaces, bars, KTV, and hotels, to achieve decorative lighting, atmosphere creation, and scenarios changing in holidays.



HIGH VOLTAGE

HIGH VOLTAG Series, 50m long run integrated with IC, can be directly worked with 230V AC without power supply, is suitable for narrow space and saving cost.

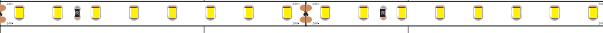
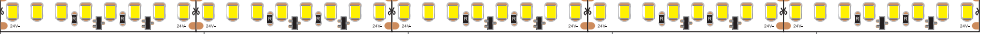
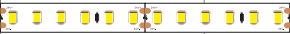


SAUNA

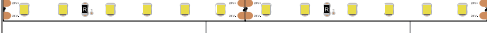
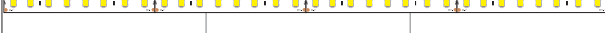
SAUNA Series, with the specific LED and IC integrated, can be operated at 105°C with IP65 and is specially designed for sauna or other high temperature and high humidity application.



Lumen/M Max.

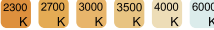
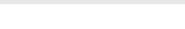
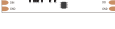
	OLM/M	1000	2000	3000	4000	5000
FREE CUTTING				2800		
CSP DOT		1500				
CSP LINEAR		1700				
COF			2000			
LENS		1700				
HIGH EFFICIENCY				3000		
HIGH LUMEN					4800	
ULTRA-LONG		1420				
CLASSIC		1860				
ECO		1040				
CCT		1700				
RGB+W		800				
DIGITAL		520				
HI-VOLT		1100				
SAUNA		740				

Efficiency/W Max.

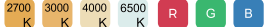
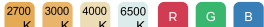
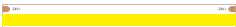
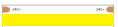
	OLM/W	50	100	150	200	ERP
FREE CUTTING				140		E
CSP DOT			100			F
CSP LINEAR			100			F
COF			100			F
LENS		70				G
HIGH EFFICIENCY					220	B
HIGH LUMEN				140		E
ULTRA-LONG			120			E
CLASSIC			120			F
ECO			120			E
CCT			100			F
RGB+W		50				G
DIGITAL		60				G
HI-VOLT			100			F
SAUNA				150		D

Product List

* All ErP information are with reference to commission regulation(EU) 2019/2020
* ErP level may be different according to the CCT and CRI, the specific ErP level shall be subject to the specifications

	Model	DC(V)	Max.W/m Max.W/ft	Typ.W/m Typ.W/ft	LM/m(4000K) LM/ft(4000K)	CRI	CCT/Color	ErP*	LEDs/m LEDs/ft	LEDs/cut(mm) LEDs/cut(inch)	FPC Width (mm)(inch)	Length(m) Length(ft)	Diagram	IP process	Warranty (years)
	FREE CUTTING NEW														
   	C8120-24V-5mm	24	10.6 3.2	9.6 2.9	1300 396	>90		E	120	1/8.33	5 0.20	5 16.4			5
	CR8120-24V-8mm	24	10.6 3.2	9.6 2.9	1320 402	>90		E	120	1/8.33	8 0.31	5 16.4			5
	CR8120-24V-8mm	24	5.3 1.6	4.8 1.5	670 204	>90		E	120	1/8.33	8 0.31	5 16.4			5
	CR8160-24V-8mm	24	15.9 4.8	14.4 4.4	2000 610	>90		E	160	1/6.25	8 0.31	5 16.4			5
	CR8160-24V-8mm	24	10.6 3.2	9.6 2.9	1300 396	>90		E	160	1/6.25	8 0.31	5 16.4			5
	C8200-24V-8mm	24	18.48 5.6	16.8 5.1	2220 677	>90		E	200	1/5	8 0.31	5 16.4			5
	C8240-24V-10mm	24	24.2 7.4	22 6.7	2900 884	>90		E	240	1/4.17	10 0.39	5 16.4			5
	C8168SWW-24V-8mm	24	19.8 5.6	18 5.5	2100 640	>90		F	168	1/5.9	8 0.31	5 16.4			5
	CSP DOT NEW														
  	PD80-24V-8mm	24	5.3 1.6	4.8 1.5	430 131	>90		F	80	8/100	8 0.31	5 16.4			5
	PD128-24V-8mm	24	10.6 3.2	9.6 2.9	860 262	>90		F	128	8/62.5	8 0.31	5 16.4			5
	PD160-24V-8mm	24	15.9 4.8	14.4 4.4	1340 408	>90		F	160	8/50	8 0.31	5 16.4			5
	PD120-48V-12mm	48	10.6 3.2	9.6 2.9	550 168	>90		G	120	12/100	12 0.47	25 82.0			5
	PD128SWW-24V-10mm	24	19.8 6	18 5.5	1500 457	>90		G	256	8/62.5	10 0.39	5 16.4			5
	PD60RGB-24V-10mm	24	10.6 3.2	9.6 2.9	490 149	/		/	180	6/100	10 0.39	5 16.4			5
	PD120RGB-24V-10mm	24	15.9 4.8	14.4 4.4	730 223	/		/	360	6/50	10 0.39	5 16.4			5
	PD70RGBW-24V-12mm	24	18.5 5.6	16.8 5.1	980 299	>90		G	280	7/100	12 0.47	5 16.4			5
	CSP LINEAR NEW														
	DP7-24V-4mm	24	10 3	9 2.7	760 232	>90		G	420	16.67	4 0.16	2.5 8.2			5
	DP10-24V-8mm	24	11 3.4	10 3	970 296	>90		F	544	29.41	8 0.31	5 16.4			5
	DP17SWW-24V-10mm	24	19.8 6	18 5.5	1700 518	>90		F	576	27.78	10 0.39	5 16.4			5
	DP4RGB-24V-10mm	24	16.8 5.1	14.4 4.4	410 125	/		/	840	25	10 0.39	5 16.4			5
	DP6RGBW-24V-12mm	24	19.2 5.9	16.8 5.1	640 195	>90		/	840	33.33	12 0.47	5 16.4			5
	DP11RGBSWW-24V-12mm	24	19.8 6	18 5.5	1100 335	>90		/	840	41.67	12 0.47	5 16.4			5
	DPS4RGB-24V-10mm	24	13.2 4	12 3.7	470 143	/		/	720	100	10 0.39	5 16.4			2
	DPS4RGBW-24V-10mm	24	19.8 6	18 5.5	790 241	/		/	560	83.33	10 0.39	5 16.4			2

Product List

	Model	DC(V)	Max.W/m Max.W/ft	Typ.W/m Typ.W/ft	LM/m(4000K) LM/ft(4000K)	CRI	CCT/Color	ErP*	LEDs/m LEDs/ft	LEDs/cut(mm) LEDs/cut(inch)	FPC Width (mm)(inch)	Length(m) Length(ft)	Diagram	IP process	Warranty (years)
	COF														
	DFS6-24V-10mm	24	13.2 4	12 3.7	690 210	>90		/	360	83.33	10 0.39	5 16.4			2
	DF6N-24V-8mm	24	11 3.4	10 3	600 183	>90		/	544	3.68	8 0.31	5 16.4			5
	DF6-24V-8mm	24	9 2.7	8 2.4	660 201	>90		/	280	25	8 0.31	5 16.4			5
	DF8-24V-8mm	24	11.2 3.4	10 3	850 259	>90		G	378	55.5	8 0.31	5 16.4			5
	DF8-12V-8mm	12	9 2.7	8 2.4	780 238	>90		F	400	10	8 0.31	2.5 8.2			5
	DF8-48V-10mm	48	11.2 3.4	10 3	860 262	>90		G	420	33.3	10 0.39	5 16.4			5
	DF10-24V-8mm	24	11.2 3.4	10 3	1000 305	>90		F	544	29.4	8 0.31	5 16.4			5
	DF15-24V-8mm	24	16.8 5.1	15 4.6	1470 448	>90		F	544	29.4	8 0.31	5 16.4			5
	DF20-24V-12mm	24	22 6.7	20 6.1	2000 610	>90		F	1088	14.7	12 0.47	5 16.4			5
	LENS 														
							Beam angle								
	L570-24V-0806mm	24	15.9 4.8	14.4 4.4	1330 405	45°		/	70	7/100	8 0.31	5 16.4		/	3
	LS570-24V-0806mm	24	15.9 4.8	14.4 4.4	1330 405	45°		/	70	7/100	8 0.31	5 16.4		/	2
	LS570RGB-24V-0806mm	24	15.9 4.8	14.4 4.4	/	45°		/	70	7/100	8 0.31	5 16.4		/	2
	L570-24V-1010mm	24	15.9 4.8	14.4 4.4	1290 393	60°		/	70	7/100	10 0.39	5 16.4		IP67	3
	LS570-24V-1010mm	24	15.9 4.8	14.4 4.4	1290 393	60°		/	70	7/100	10 0.39	5 16.4		IP67	2
	LS570RGB-24V-1010mm	24	15.9 4.8	14.4 4.4	/	60°		/	70	7/100	10 0.39	5 16.4		IP67	2
	LX56-24V-1007mm	24	15.9 4.8	14.4 4.4	1360 415	35°		/	56	7/125	10 0.39	5 16.4		IP65	3
	LX24-24V-2722mm	24	26.4 8	24 7.3	1700 518	25°/35°		/	24	/	/	5 16.4		IP65	3
	LMX24-24V-2722mm	24	26.4 8	24 7.3	1700 518	25°/35°		/	24	/	/	5 16.4		IP65	3
	LMX24RGB-24V-2722mm	24	26.4 8	24 7.3	750 229	25°/35°		/	24	/	/	5 16.4		IP65	2
	LMX24RGBW-24V-2722mm	24	26.4 8	24 7.3	880 268	25°/35°		/	24	/	/	5 16.4		IP65	2
	LX24-24V-2218mm	24	19.8 6	18 5.5	1280 390	25°/35°		/	24	/	/	5 16.4		IP65	3
	LMX24-24V-2218mm	24	19.8 6	18 5.5	1280 290	25°/35°		/	24	/	/	5 16.4		IP65	3
	LMX24RGB-24V-2218mm	24	19.8 6	18 5.5	560 171	25°/35°		/	24	/	/	5 16.4		IP65	2
	LMX24RGBW-24V-2218mm	24	19.8 6	18 5.5	660 201	25°/35°		/	24	/	/	5 16.4		IP65	2

Product List

	Model	DC(V)	Max.W/m Max.W/ft	Typ.W/m Typ.W/ft	LM/m(4000K) LM/ft(4000K)	CRI	CCT/Color	ErP*	LEDs/m LEDs/ft	LEDs/cut(mm) LEDs/cut(inch)	FPC Width (mm)(inch)	Length(m) Length(ft)	Diagram	IP process	Warranty (years)
HIGH EFFICIENCY															
160LM/W	D864-24V-8mm	24	4.8 1.5	4.3 1.3	680 207	>80,>90,>95	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6500K B	D	64	8/125	8 0.31	5 16.4		NA ET EF EG EGR	5
160LM/W	D880-24V-8mm	24	7.2 2.2	6.6 2	1050 320	>80,>90,>95	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6500K B	D	80	8/100	8 0.31	5 16.4		NA ET EF EG EGR	5
160LM/W	D8128-24V-8mm	24	9.6 2.9	8.7 2.7	1390 424	>80,>90,>95	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6500K B	D	128	8/62.5	8 0.31	5 16.4		NA ET EF EG EGR	5
160LM/W	D8160-24V-8mm	24	14.4 4.4	13 4	2010 613	>80,>90,>95	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6500K B	D	160	8/50	8 0.31	5 16.4		NA ET EF EG EGR	5
160LM/W	D8192-24V-10mm	24	17.6 5.4	16 4.9	2480 756	>80,>90,>95	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6500K B	D	192	8/41.67	10 0.39	5 16.4		NA	5
160LM/W	D8192-24V-15mm	24	20.2 6.2	18.9 5.8	2920 890	>80,>90,>95	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6500K B	D	192	8/41.67	15 0.59	4 13.1		NA	5
160LM/W	D8240-24V-10mm	24	22 6.7	20 6.1	3000 914	>80,>90,>95	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6500K B	D	240	8/33.3	10 0.39	5 16.4		NA	5
220LM/W	D890-24V-10mm	24	4.8 1.5	4.3 1.3	930 283	>80	2700K 3000K 4000K 6500K	B	90	9/100	10 0.39	5 16.4		NA ET EF EG EGR	5
220LM/W	D8144-24V-10mm	24	7.7 2.3	7 2.1	1510 460	>80	2700K 3000K 4000K 6500K	B	144	9/62.5	10 0.39	5 16.4		NA ET EF EG EGR	5
220LM/W	D8180-24V-10mm	24	9.6 2.9	8.7 2.7	1870 570	>80	2700K 3000K 4000K 6500K	B	180	9/50	10 0.39	5 16.4		NA ET EF EG EGR	5
HIGH LUMEN															
150LM/W	DS8128-24V-10mm	24	14 4.3	12.7 3.9	1970 600	>80,>90	2700K 3000K 4000K 5000K 6500K	D	128	8/62.5	10 0.39	5 16.4		NA	5
150LM/W	DS8160-24V-10mm	24	18 5.5	16.4 5	2500 762	>80,>90	2700K 3000K 4000K 5000K 6500K	D	160	8/50	10 0.39	5 16.4		NA	5
150LM/W	DS8192-24V-12mm	24	29 8.8	25 7.6	3700 1128	>80,>90	2700K 3000K 4000K 5000K 6500K	D	192	8/41.67	12 0.47	5 16.4		/	5
150LM/W	DS8256-24V-12mm	24	39 11.9	34 10.4	4800 1463	>80,>90	2700K 3000K 4000K 5000K 6500K	E	256	8/31.25	12 0.47	2.5 8.2		/	5
130LM/W 10M	DS8150-48V-10mm	24	22 6.7	20 6.7	2600 792	>80,>90	2700K 3000K 3500K 4000K 5000K 6500K	E	150	15/100	10 0.39	10 32.8		NA	5
130LM/W 10M	DS8240-48V-12mm	24	33 10.1	30 9.1	3900 1189	>80,>90	2700K 3000K 3500K 4000K 5000K 6500K	E	240	15/62.5	12 0.47	10 32.8		NA	5
ULTRA LONG															
30M	DS860-24V-10mm	24	4.6 1.4	4.3 1.3	370 113	>80,>90,>95	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6500K G B	G	60	10/166.67	10 0.39	30 98.4		NA ET EF EG EGR	5
20M	DS8120-24V-12mm	24	9.6 2.9	8.7 2.7	890 271	>80,>90,>95	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6500K G B	F	120	6/50	12 0.47	20 65.6		NA ET EF	5
60M	DS872-48V-10mm	48	3.8 1.2	3.3 1	390 119	>80,>90,>95	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6500K	F	72	12/166.67	10 0.39	60 196.9		NA ET EF EG EGR	5
30M	D8120-48V-10mm	48	9.6 2.9	8.8 2.7	990 302	>80,>90	2700K 3000K 4000K 5000K 6000K	F	120	4/33.3	10 0.39	30 98.4		NA ET EF EG EGR	5
60M	D8160-48V-10mm	48	13.8 4.2	12 3.7	1420 433	>80	2700K 3000K 4000K 5000K 6000K	F	160	4/25	10 0.39	15 49.2		NA ET EF EG EGR	5

Product List

	Model	DC(V)	Max.W/m Max.W/ft	Typ.W/m Typ.W/ft	LM/m(4000K) LM/ft(4000K)	CRI	CCT/Color	ErP*	LEDs/m LEDs/ft	LEDs/cut(mm) LEDs/cut(inch)	FPC Width (mm)(inch)	Length(m) Length(ft)	Diagram	IP process	Warranty (years)
	CLASSIC														
	D860-12V-8mm	12	7.2 2.2	6.7 2	660 201	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	F	60	3/50	8 0.31	5 16.4		NA ET EF	5
	D860-24V-8mm	24	7.2 2.2	6.7 2	660 201	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	F	60	6/100	8 0.31	5 16.4		NA ET EF	5
	D8120-12V-5mm	12	9.6 2.9	8.4 2.6	800 244	>90	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	F	120	3/25	5 0.20	5 16.4		NA	5
	D8120-24V-5mm	24	9.6 2.9	8.4 2.6	800 244	>90	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	F	120	6/50	5 0.20	5 16.4		NA	5
	D8120-12V-8mm	12	14.4 4.4	13.5 4.1	1320 402	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	F	120	3/25	8 0.31	5 16.4		NA ET EF	5
	D8120-24V-8mm	24	14.4 4.4	13.5 4.1	1320 402	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	F	120	6/50	8 0.31	5 16.4		NA ET EF	5
	D6140-24V-4mm	24	7.2 2.2	6.6 2	710 216	>90	2700 K 3000 K 4000 K 6000 K	F	140	7/50	4 0.16	5 16.4		NA	5
	D6240-48V-4mm	48	9.6 2.9	8.6 2.6	810 247	>90	2700 K 3000 K 4000 K 6000 K	F	240	12/50	4 0.16	5 16.4		NA	5
	D6140-24V-8mm	24	7.2 2.2	6.6 2	710 216	>90	2700 K 3000 K 4000 K 6000 K	F	140	7/50	8 0.31	5 16.4		NA ET EG EGR	5
	D6280-24V-8mm	24	16.5 5	15 4.6	1650 503	>90	2700 K 3000 K 4000 K 6000 K	F	280	7/25	8 0.31	5 16.4		NA ET EG EGR	5
	D6280-24V-10mm	24	16.5 5	15 4.6	1580 482	>90	2700 K 3000 K 4000 K 6000 K	F	280	14/50	10 0.39	5 16.4		NA EG EGR	5
	ECO														
	DJ60-12V-8mm	12	4.8 1.5	4.4 1.3	520 158	>80,>90	2700 K 3000 K 3500 K 4000 K 6000 K	F	60	3/50	8 0.31	5 16.4		NA ETS ③ EG	3
	DJ60-24V-8mm	24	4.8 1.5	4.4 1.3	520 158	>80,>90	2700 K 3000 K 3500 K 4000 K 6000 K	F	60	6/100	8 0.31	5 16.4		NA ETS ③ EG	3
	DJ120-12V-8mm	12	9.6 2.9	8.8 2.7	1040 317	>80,>90	2700 K 3000 K 3500 K 4000 K 6000 K	F	120	3/25	8 0.31	5 16.4		NA ETS ③ EG	3
	DJ120-24V-8mm	24	9.6 2.9	8.8 2.7	1040 317	>80,>90	2700 K 3000 K 3500 K 4000 K 6000 K	F	120	6/50	8 0.31	5 16.4		NA ETS ③ EG	3
	FD64-24V-8mm	24	4.8 1.5	4.4 1.3	540 165	>80	2700 K 3000 K 4000 K 6500 K	G	64	8/125	8 0.31	5 16.4		NA ET ③ EG	3
	FD128-24V-8mm	24	9.6 2.9	8.8 2.7	1080 329	>80	2700 K 3000 K 4000 K 6500 K	E	128	8/62.5	8 0.31	5 16.4		NA ET ③ EG	3
	DRF6-24V-8mm	24	8 2.4	7.2 2.2	680 207	>90	2700 K 3000 K 4000 K 6500 K	F	320	16/50	8 0.31	5 16.4		NA ETS ③	3
	DRF10-24V-8mm	24	10.5 3.2	9.6 2.9	910 277	>90	2700 K 3000 K 4000 K 6500 K	F	480	24/50	8 0.31	5 16.4		NA ETS ③	3

Product List

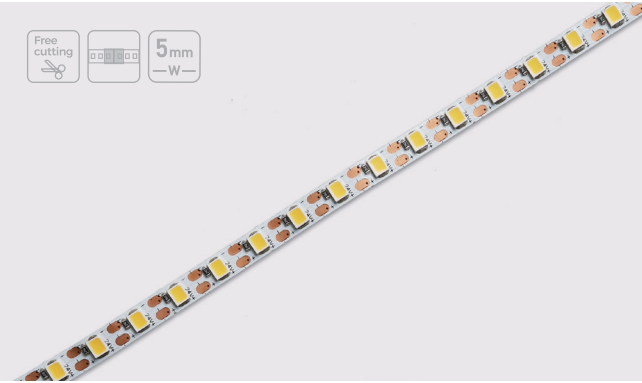
	Model	DC(V)	Max.W/m Max.W/ft	Typ.W/m Typ.W/ft	LM/m(4000K) LM/ft(4000K)	CRI	CCT/Color	ErP*	LEDs/m LEDs/ft	LEDs/cut(mm) LEDs/cut(inch)	FPC Width (mm)(inch)	Length(m) Length(ft)	Diagram	IP process	Warranty (years)
CCT															
5mm —W—	D8140SWW-24V-10mm	24	19.2 5.9	17.1 5.2	1710 521	>80,>90		F	140	14/100	10 0.39	5 16.4			5
	D6280SWW-24V-5mm	24	9.3 2.8	8.4 2.6	840 256	>90		F	280	14/50	5 0.20	5 16.4			5
	D6280SWW-24V-8mm	24	16.5 5	15 4.6	1580 482	>90		F	280	14/50	8 0.31	5 16.4			5
Dim to W	DS8168GWWW-24V-10mm	24	14.4 4.4	13.5 4.1	1150 351	>80,>90		F	168	14/83.3	10 0.39	5 16.4			5
RGB+W															
5mm —W—	DA120RGB-24V-5mm	24	9 2.7	7.5 2.3	/	/		/	120	6/50	5 0.20	5 16.4			3
15M	DA120RGB-24V-8mm	24	11 3.4	10 3	/	/		/	120	6/50	8 0.31	5 16.4		③	3
	D560RGB-24V-10mm	24	14.4 4.4	12.5 3.8	/	/		/	60	6/100	10 0.39	5 16.4		③	3
	D560RGB-48V-10mm	48	14.4 4.4	12.5 3.8	/	/		/	60	10/166.7	10 0.39	15 49.2		③	3
	D560RGBW-24V-12mm	24	19.2 5.9	16.8 5.1	700 213	/		G	60	6/100	12 0.47	5 16.4		③	3
	D560RGBW-48V-12mm	48	19.2 5.9	16.8 5.1	800 244	/		G	60	20/166.7	12 0.47	15 49.2		③	3
	D560RGBLWW-24V-12mm	24	20 6.1	18 5.5	1100 335	/		G	60	6/100	12 0.47	5 16.4			3
	DA696RGBSWW-24V-12mm	24	19.2 5.9	17.5 5.3	1130 344	/		G	288	18/62.5	12 0.47	5 16.4		③	3
DIGITAL															
	DS560-12V-10mm	12	9.3 2.8	8.4 2.6	530 162	>80		/	60	16.66	10 0.39	5 16.4			2
	DS560RGB-12V-10mm	12	9.3 2.8	8.4 2.6	/	/		/	60	16.66	10 0.39	5 16.4			2
	DS560RGB-24V-10mm	24	15 4.6	13 4	/	/		/	60	6/100	10 0.39	5 16.4		③	3
	DM560RGB-24V-10mm	24	15 4.6	13 4	/	/		/	60	6/100	10 0.39	5 16.4		③	3
	DM560RGBW-24-10mm	24	18 5.5	16 4.9	290 88	/		/	60	6/100	10 0.39	5 16.4		③	3
HIGH VOLTAGE															
50M	H8104-230V-12mm	230	12 3.7	10.6 3.2	1100 335	>80		/	104	26/250	12 0.47	50 164.0			3
SAUNA															
	DS980-24V-10mm	24	5 1.5	4.8 1.5	750 229	>80		D	80	8/100	10 0.39	5 16.4			5



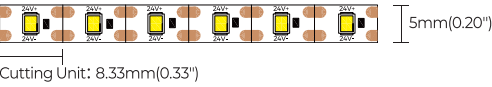
FREE CUTTING NEW

- 70% stock cost reduced
- CRI90 and 140lm/W
- Soldering-free connectors
- R2R technique for CR120&CR160

C8120-24V-5mm



- Super slim 5mm(0.20") for narrow space
- Free cutting and connecting by soldering-free connectors



Basic Parameters

Size	5000×5×1.5mm(196.85x0.20x0.06")
Cutting Unit	1LEDs/8.33mm(0.33")
Input Voltage	24VDC
Input Current	0.4A/m(0.12A/ft)
Typ.power	9.6W/m(2.9W/ft)
Max.Power	10.6W/m(3.2W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2300K	1000 305	104	F
	2700K	1100 335	116	F
	3000K	1200 366	126	E
	3500K	1200 366	126	E
	4000K	1300 396	135	E
	6000K	1250 381	130	E

Recommended Solution

Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

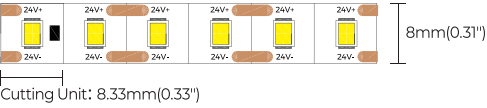
Soldering-free Connector

Picture	Model	Remark
	CXB205-DFTA	2PIN,wire to board(without wire),suitable for 5mm(0.20") single color IP20 strips
	CBB205-DFTA	2PIN,board to board,suitable for 5mm(0.20") single color IP20 strips
	CBBL205-DFTA	2PIN,board to board(L shape),suitable for 5mm(0.20") single color IP20 strips

CR8120-24V-8mm



- Free cutting and connecting by soldering-free connectors
- Reel to reel production, few or no soldering joints



Basic Parameters

Size	5000×8×1.5mm(196.85x0.31x0.06")
Cutting Unit	1LEDs/8.33mm(0.33")
Input Voltage	24VDC
Input Current	0.4A/m 0.2A/m (0.12A/ft 0.06A/ft)
Typ.power	9.6W/m 4.8W/m (2.9W/ft 1.5W/ft)
Max.Power	10.6W/m 5.3W/m (3.2W/ft 1.6W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90(4.8W)	2300K	530 162	110	F
	2700K	570 174	120	F
	3000K	620 189	130	E
	3500K	650 198	135	E
	4000K	670 204	140	E
	6000K	640 195	134	E
>90(9.6W)	2300K	1000 305	105	F
	2700K	1100 335	117	F
	3000K	1220 372	127	E
	3500K	1240 378	129	E
	4000K	1300 396	136	E
	6000K	1260 384	131	E

Recommended Solution

Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

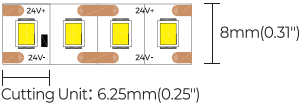
Soldering-free Connector

Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

CR8160-24V-8mm



- Free cutting and connecting by soldering-free connectors
- Reel to reel production, few or no soldering joints



Basic Parameters

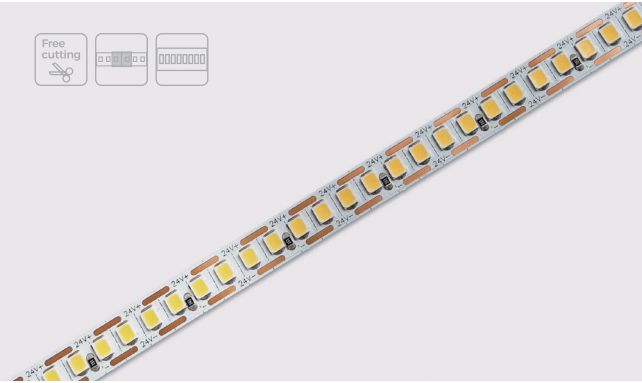
Size	5000×8×1.5mm(196.85x0.31x0.06")
Cutting Unit	1LEDs/6.25mm(0.25")
Input Voltage	24VDC
Input Current	0.6A/m 0.4A/m (0.18A/ft 0.12A/ft)
Typ.power	14.4W/m 9.6W/m (4.4W/ft 2.9W/ft)
Max.Power	15.9W/m 10.6W/m (4.8W/ft 3.2W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90(9.6W)	2300 K	1000 305	105	F
	2700 K	1100 335	117	F
	3000 K	1220 372	127	E
	3500 K	1250 381	130	E
	4000 K	1300 396	136	E
>90(14.4W)	6000 K	1260 384	131	E
	2300 K	1510 460	105	F
	2700 K	1660 506	115	F
	3000 K	1800 549	125	E
	3500 K	1870 570	130	E
	4000 K	1930 588	134	E
	6000 K	1860 567	129	E

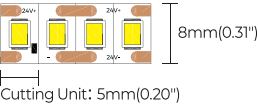
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

C8200-24V-8mm



- Free cutting and connecting by soldering-free connectors
- High density LEDs only 8mm(0.31") width



Basic Parameters

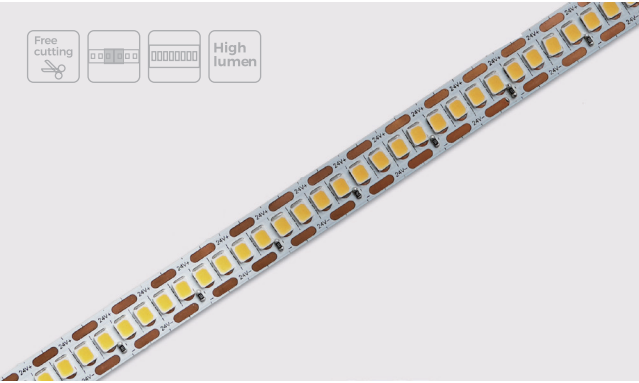
Size	5000×8×1.5mm(196.85x0.31x0.06")
Cutting Unit	1LEDs/5mm(0.20")
Input Voltage	24VDC
Input Current	0.7A/m(0.21A/ft)
Typ.power	16.8W/m(5.1W/ft)
Max.Power	18.5W/m(5.6W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2300 K	1680 512	100	F
	2700 K	1900 579	113	F
	3000 K	2070 631	123	E
	3500 K	2100 640	125	E
	4000 K	2220 677	132	E
	6000 K	2130 649	127	E

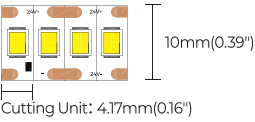
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

C8240-24V-10mm



- Free cutting and connecting by soldering-free connectors
- High density LEDs high lumen



Basic Parameters

Size	5000×10×1.5mm(196.85x0.39x0.06")
Cutting Unit	1LED/4.17mm(0.16")
Input Voltage	24VDC
Input Current	0.92A/m(0.28A/ft)
Typ.power	22W/m(6.7W/ft)
Max.Power	24.2W/m(7.4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2300 K	2220 677	100	F
	2700 K	2490 759	113	F
	3000 K	2700 823	123	E
	3500 K	2750 838	125	E
	4000 K	2900 884	132	E
	6000 K	2800 853	127	E

Recommended Solution

Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

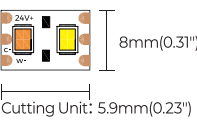
Soldering-free Connector

Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips
	CBBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips

C8168SWW-24V-8mm



- Free cutting and connecting by soldering-free connectors.
- Tunable white with high lumen



Basic Parameters

Size	5000×8×1.5mm(196.85x0.31x0.06")
Cutting Unit	2LED/5.9mm(0.23")
Input Voltage	24VDC
Input Current	0.92A/m(0.28A/ft)
Typ.power	18W/m(5.5W/ft)
Max.Power	19.8W/m(6W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters

CRI	CCT		LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	6000 K	2100 640	116	F
	2300 K	4000 K	2100 640	116	F

Recommended Solution

Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR2-GBA	12-48V White Light Symphony Dimming Controller
Remote Control		CK2-GBA	White light magic color dimming remote control, used with the controller

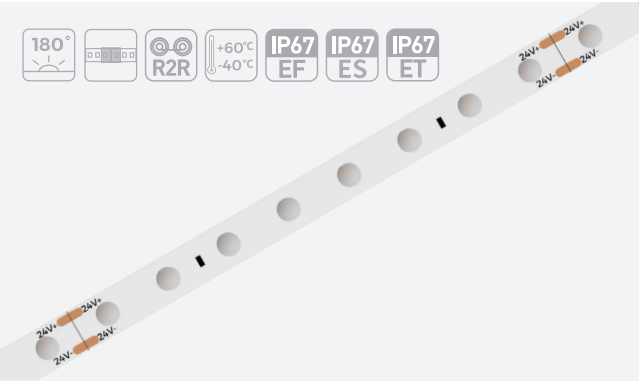


CSP DOT NEW

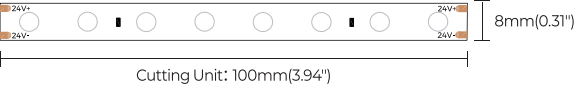
- Indoor IP20 + outdoor IP67
- 5 years warranty
- Ambient temperature -40°C-60°C
- 48V ultra-long 25m(85ft)
- Available color white CCT RGB RGBW

PD80-24V-8mm

NEW



- Color consistency SDCM<3
- Max.180° beam angle light-emitting
- Free connecting by soldering-free connectors
- Reel to reel production,few or no soldering joints
- 5 years warranty



Basic Parameters	
Size	5000×8×1.7mm(196.85x0.31x0.07")
Cutting Unit	100mm(3.94")
Input Voltage	24VDC
Input Current	0.2A/m(0.06A/ft)
Typ.power	4.8W/m(1.5W/ft)
Max.Power	5.3W/m(1.6W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

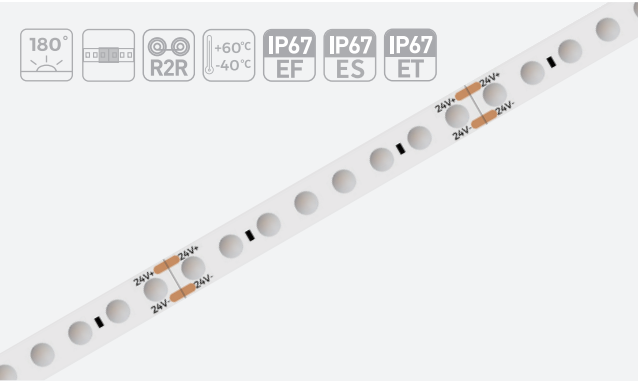
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	395 120	82	G
	3000 K	400 122	83	G
	4000 K	440 134	92	F
	6500 K	450 137	94	F

General Parameter

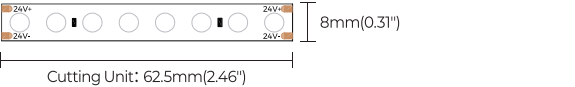
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

PD128-24V-8mm

NEW



- Color consistency SDCM<3
- Max.180° beam angle light-emitting
- Free connecting by soldering-free connectors
- Reel to reel production,few or no soldering joints
- 5 years warranty



Basic Parameters	
Size	5000×8×1.7mm(196.85x0.31x0.07")
Cutting Unit	62.5mm(2.46")
Input Voltage	24VDC
Input Current	0.4A/m(0.12A/ft)
Typ.power	9.6W/m(2.9W/ft)
Max.Power	10.6W/m(3.2W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

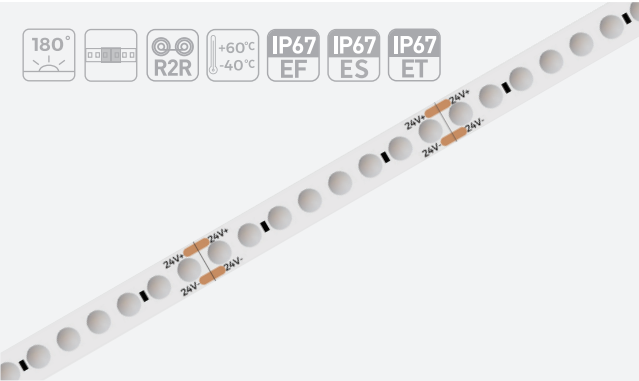
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	740 226	77	G
	3000 K	750 229	78	G
	4000 K	830 253	86	F
	6500 K	860 262	90	F

Soldering-free Connector

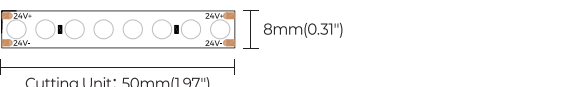
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm single color IP20 strips

PD160-24V-8mm

NEW



- Color consistency SDCM<3
- Max.180° beam angle light-emitting
- Free connecting by soldering-free connectors
- Reel to reel production,few or no soldering joints
- 5 years warranty



Basic Parameters	
Size	5000×8×1.7mm(196.85x0.31x0.07")
Cutting Unit	50mm(1.97")
Input Voltage	24VDC
Input Current	0.5A/m(0.15A/ft)
Typ.power	12W/m(3.7W/ft)
Max.Power	13.2W/m(4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

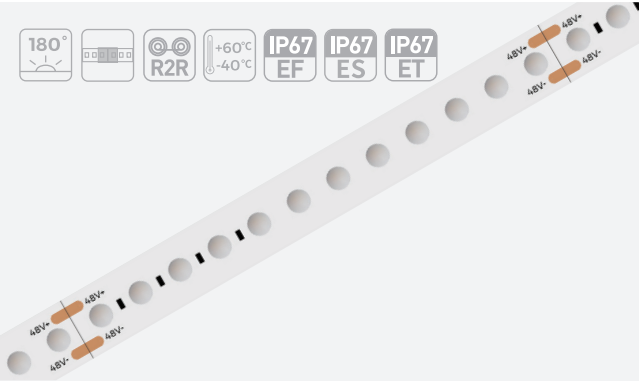
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	920 280	77	G
	3000 K	930 283	78	G
	4000 K	1030 314	86	F
	6500 K	1080 329	90	F

Soldering-free Connector

Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm single color IP20 strips

PD120-48V-12mm

NEW



- Color consistency SDCM<3
- Reel to reel production,few or no soldering joints
- 5 years warranty



Basic Parameters	
Size	25000×12×1.7mm(984.25x0.47x0.07")
Cutting Unit	100mm(3.94")
Input Voltage	24VDC
Input Current	0.2A/m(0.06A/ft)
Typ.power	9.6W/m(2.9W/ft)
Max.Power	10.6W/m(3.2W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

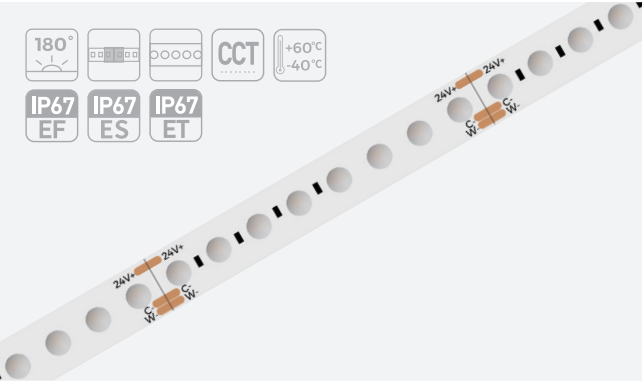
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	490 149	51	G
	3000 K	520 158	54	G
	4000 K	555 169	58	G
	6500 K	575 175	60	G

General Parameter

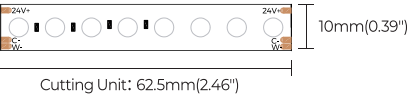
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24/48	Constant voltage 24V/48V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

PD128SWW-24V-10mm

NEW



- Max.180° beam angle light-emitting
- Free connecting by soldering-free connectors
- High density LEDs, no shadow
- 5 years warranty



Basic Parameters

Size	5000×10×1.7mm(196.85x0.39x0.07")
Cutting Unit	62.5mm(2.46")
Input Voltage	24VDC
Input Current	0.75A/m(0.23A/ft)
Typ.power	18W/m(5.5W/ft)
Max.Power	19.8W/m(6W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700K 6500K	1420 433	79	G

Recommended Solution

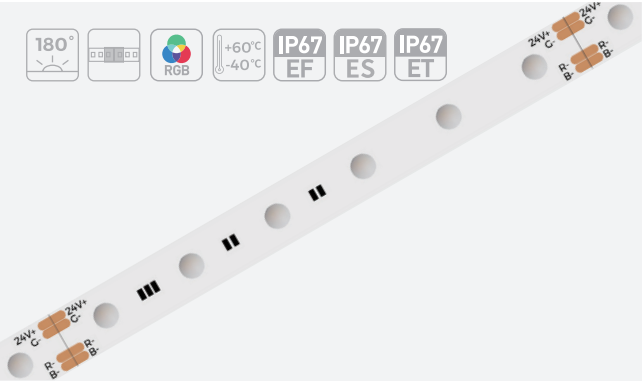
Name	Picture	Model	Remark
Profile		LS1613	16mm 0.63" 12.4mm 0.49" 15mm 0.51"
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR2-GBA	12-48V monochromatic dimming controller
Remote Control		CK2-GBA	White light magic color dimming remote control, used with the controller

Soldering-free Connector

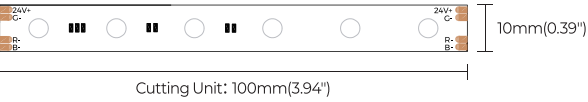
Picture	Model	Remark
	CXB310-DFTA	3PIN,wire to board(without wire),suitable for 10mm CCT&SPI IP20 strips
	CBB310-DFTA	3PIN,board to board,suitable for 10mm CCT&SPI strips
	CBBL310-DFTA	3PIN,board to board(L shape),suitable for 10mm CCT&SPI IP20 strips

PD60RGB-24V-10mm

NEW



- Max.180° beam angle light-emitting
- Free connecting by soldering-free connectors
- Replacement for SMD RGB strips
- 5 years warranty



Basic Parameters

Size	5000×10×1.7mm(196.85x0.39x0.07")
Cutting Unit	100mm(3.94")
Input Voltage	24VDC
Input Current	0.4A/m(0.12A/ft)
Typ.power	9.6W/m(2.9W/ft)
Max.Power	10.6W/m(3.2W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

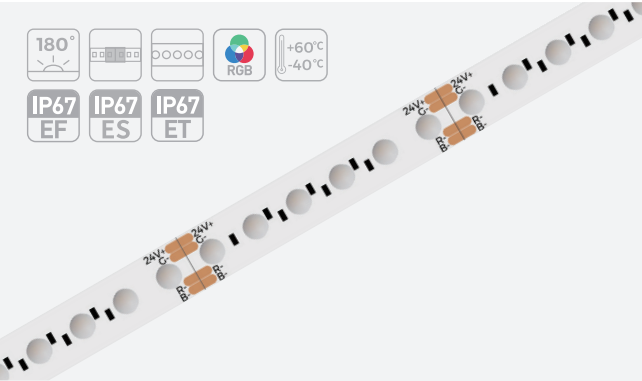
Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
/	R	52 16	18	/
	G	224 68	66	/
	B	30 9	9	/
	RGB	305 93	32	/

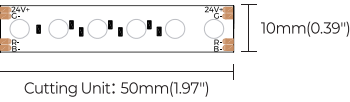
Recommended Solution

Name	Picture	Model	Remark
Profile		LS1607	16mm 0.63" 10.7mm 0.42" 7mm 0.28"
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR3-GBA	12-48V RGB Symphony Dimming Controller
Remote Control		CK4-GBA	RGB dimming remote control, used with the controller

PD120RGB-24V-10mm



- Max.180° beam angle light-emitting
- Free connecting by soldering-free connectors
- High density LEDs, no shadow
- 5 years warranty



Basic Parameters

Size	5000×10×1.7mm(196.85×0.39×0.07")
Cutting Unit	50mm(1.97")
Input Voltage	24VDC
Input Current	0.6A/m(0.18A/ft)
Typ.power	14.4W/m(4.4W/ft)
Max.Power	15.8W/m(4.8W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
/	R	79 24	18	/
	G	340 104	68	/
	B	45 14	9	/
	RGB	460 140	32	/

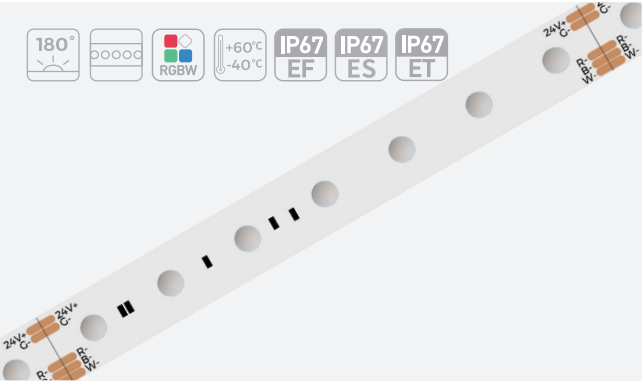
Recommended Solution

Name	Picture	Model	Remark
Profile		LS1607	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR3-GBA	12-48V RGB Symphony Dimming Controller
Remote Control		CK4-GBA	RGB dimming remote control, used with the controller

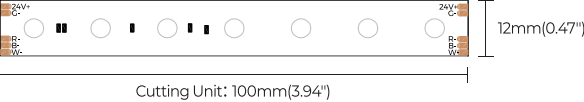
Soldering-free Connector

Picture	Model	Remark
	CXB410-DFTB	4PIN,wire to board(without wire),suitable for 10mm(0.39") RGB IP20 strips
	CBB410-DFTB	4PIN,board to board,suitable for 10mm(0.39") RGB strips
	CBBL410-DFTA	4PIN,board to board(L shape),suitable for 10mm(0.39") RGB IP20 strips

PD70RGBW-24V-12mm



- Max.180° beam angle light-emitting
- Free connecting by soldering-free connectors
- High density LEDs, no shadow
- 5 years warranty



Basic Parameters

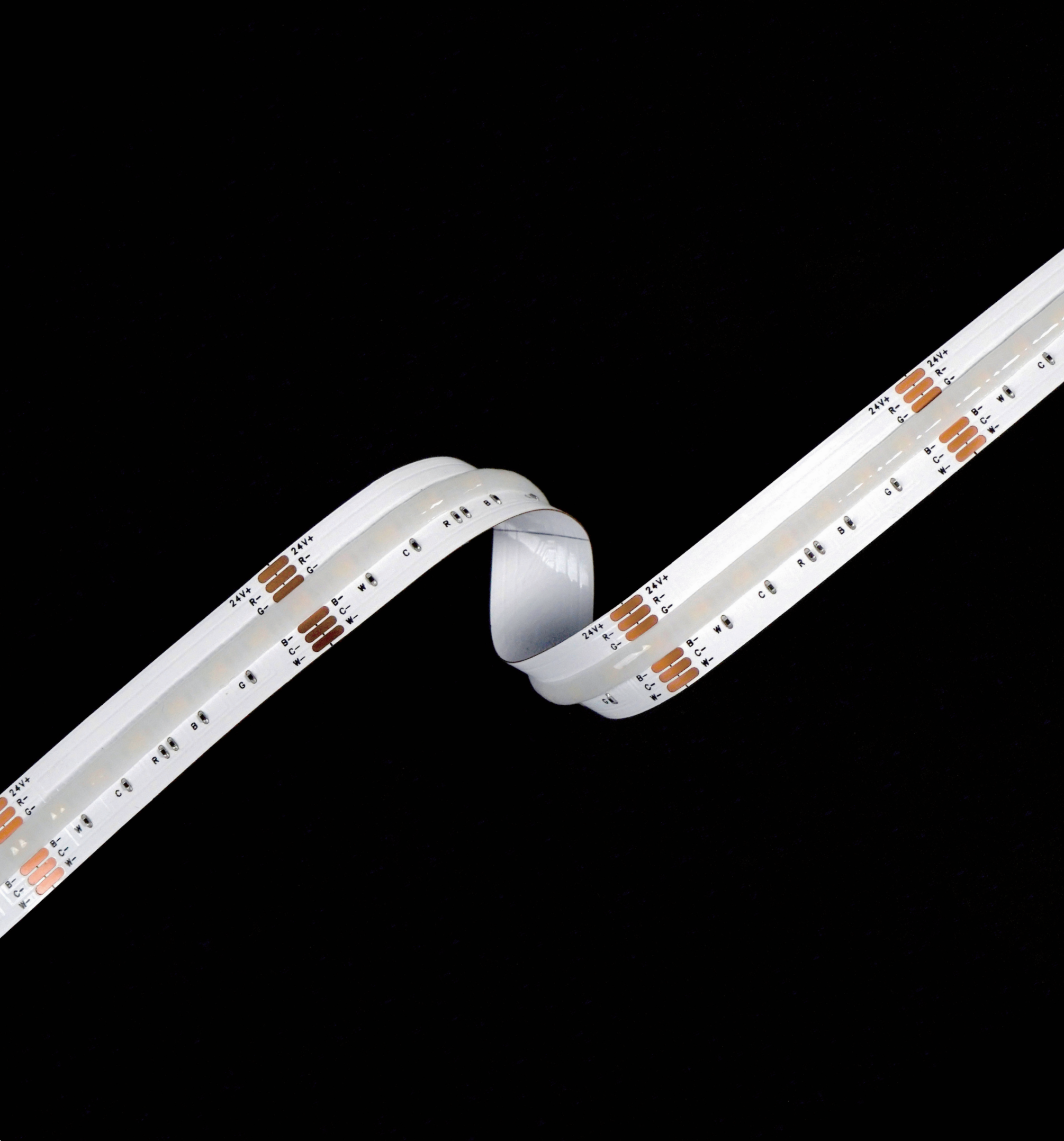
Size	5000×12×1.7mm(196.85×0.47×0.07")
Cutting Unit	100mm(3.94")
Input Voltage	24VDC
Input Current	0.7A/m(0.21A/ft)
Typ.power	16.8W/m(5.1W/ft)
Max.Power	18.5W/m(5.6W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	RGB 2700 K	605 184	36	G
	RGB 3000 K	640 195	38	G
	RGB 4000 K	690 210	41	G
	RGB 6500 K	700 213	42	G

Recommended Solution

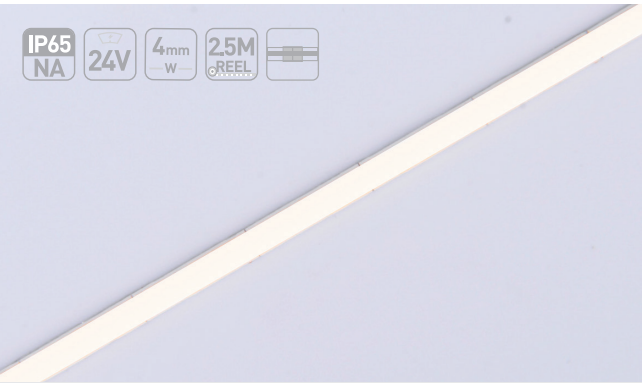
Name	Picture	Model	Remark
Profile		LS2013	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR4-GBA	12-48V RGBW Symphony Dimming Controller
Remote Control		CK4-GBA	RGBW dimming remote control, used with the controller



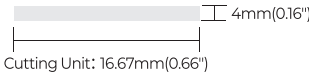
CSP LINEAR NEW

- Color consistency SDCM<3
- Available color White/CCT/RGB/RGBW/RGB+CCT/SPI
- Available for ultra-slim 4mm(0.16") and high-lumen CCT (1700lm/m)

DP7-24V-4mm



- Super slim 4mm(0.16") for narrow space
- Free connecting by soldering-free connectors
- 5 years warranty

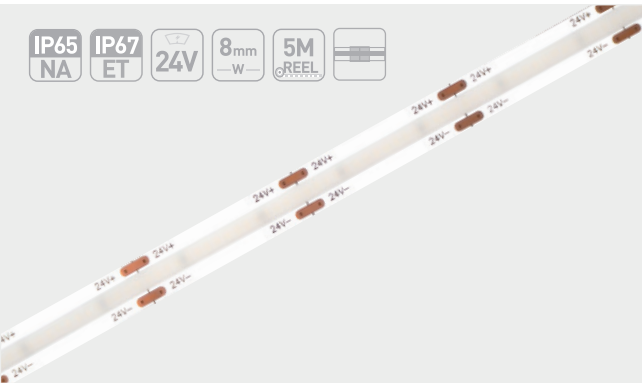


Basic Parameters	
Size	2500×4×1.7mm(98.43×0.16×0.07")
Cutting Unit	16.67mm(0.66")
Input Voltage	24VDC
Input Current	0.375A/m(0.11A/ft)
Typ.power	9W/m(2.7W/ft)
Max.Power	10W/m(3W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

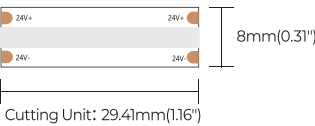
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	665 203	74	G
	3000 K	680 207	76	G
	4000 K	750 229	83	G
	6500 K	765 233	85	G

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS0709	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller
board-to-board connector		94-03-00-0071	suitable for 4mm(0.16") FPC/ 2PIN cable/ board-to-board/ solder-free (quick) connector

DP10-24V-8mm NEW



- Color consistency SDCM<3
- Free connecting by soldering-free connectors
- 5 years warranty



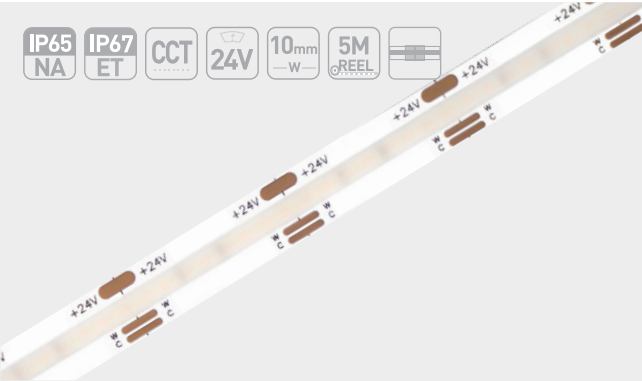
Basic Parameters	
Size	5000×8×1.7mm(196.85×0.31×0.07")
Cutting Unit	29.41mm(1.16")
Input Voltage	24VDC
Input Current	0.42A/m(0.13A/ft)
Typ.power	10W/m(3W/ft)
Max.Power	11W/m(3.4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	790 241	79	F
	3000 K	820 250	82	F
	4000 K	950 290	95	F
	6500 K	950 290	95	F

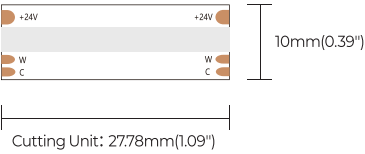
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

DPI7SWW-24V-10mm
NEW



- High brightness>1700lm/m
- Free connecting by soldering-free connectors
- 5 years warranty



Basic Parameters	
Size	5000×10×1.7mm(196.85x0.39x0.07")
Cutting Unit	27.78mm(1.09")
Input Voltage	24VDC
Input Current	0.75A/m(0.22A/ft)
Typ.power	18W/m(5.5W/ft)
Max.Power	19.8W/m(6W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

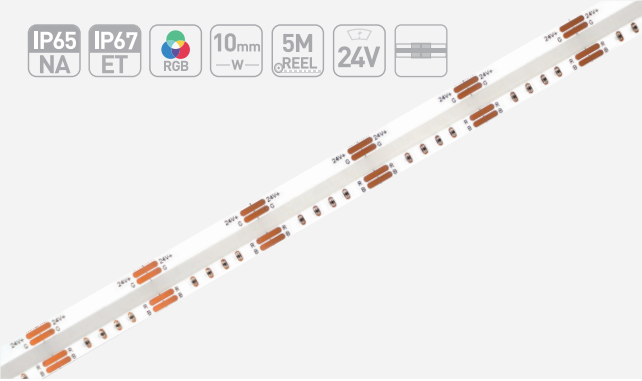
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700K	685 209	76	F
	6500K	750 229	83	F
	2700K 6500K	1495 456	83	F

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR2-GBA	12-48V monochromatic dimming controller
Remote Control		CK2-GBA	White light magic color dimming remote control, used with the controller

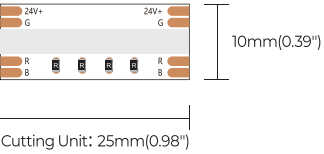
Soldering-free Connector		
Picture	Model	Remark
	CXB310-DFTA	3PIN,wire to board(without wire),suitable for 10mm(0.39") CCT&SPI IP20 strips
	CBB310-DFTA	3PIN,board to board,suitable for 10mm(0.39") CCT&SPI strips

	CBL310-DFTA	3PIN,board to board(L shape),suitable for 10mm(0.39") CCT&SPI IP20 strips
--	-------------	---

DP4RGB-24V-10mm



- High density RGB LEDs
- Free connecting by soldering-free connectors
- 5 years warranty



Basic Parameters	
Size	5000×10×1.7mm(196.85x0.39x0.07")
Cutting Unit	25mm(0.98")
Input Voltage	24VDC
Input Current	0.6A/m(0.18A/ft)
Typ.power	14.4W/m(4.4W/ft)
Max.Power	16.8W/m(5.1W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	R	162 49	28	/
	G	371 113	116	/
	B	97 30	18	/
	RGB	630 192	44	/

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR3-GBA	12-48V RGB Symphony Dimming Controller
Remote Control		CK4-GBA	RGB dimming remote control, used with the controller

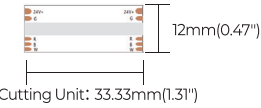
Soldering-free Connector		
Picture	Model	Remark
	CXB410-DFTB	4PIN,wire to board(without wire),suitable for 10mm(0.39") RGB IP20 strips
	CBB410-DFTB	4PIN,board to board,suitable for 10mm(0.39") RGB strips

	CBBL410-DFTA	4PIN,board to board(L shape),suitable for 10mm(0.39") RGB IP20 strips
--	--------------	---

DP6RGBW-24V-12mm



- High density RGBW LEDs
- 5 years warranty

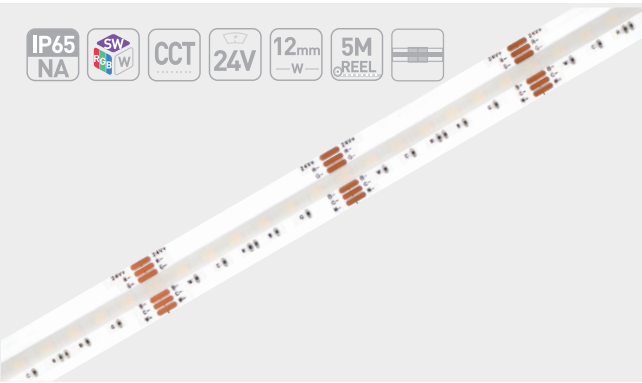


Basic Parameters	
Size	5000×12×1.7mm(196.85×0.47×0.07")
Cutting Unit	33.33mm(1.31")
Input Voltage	24VDC
Input Current	0.7A/m(0.21A/ft)
Typ.power	16.8W/m(5.1W/ft)
Max.Power	19.2W/m(5.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

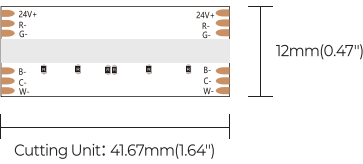
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	RGB 2700 K	690 210	41	/
	RGB 3000 K	705 215	42	/
	RGB 4000 K	740 226	44	/
	RGB 6000 K	755 230	45	/

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS2013	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR4-GBA	12-48V RGBW Symphony Dimming Controller
Remote Control		CK4-GBA	RGBW dimming remote control, used with the controller

DP11RGBSWW-24V-12mm NEW



- High density RGBSWW LEDs
- 5 years warranty



Basic Parameters	
Size	5000×12×1.7mm(196.85×0.47×0.07")
Cutting Unit	29.41mm(1.16")
Input Voltage	24VDC
Input Current	0.75A/m(0.23A/ft)
Typ.power	18W/m(5.5W/ft)
Max.Power	19.8W/m(6W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

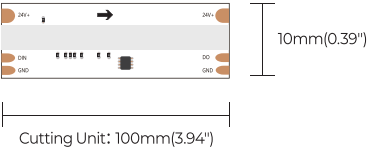
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
/	R	79 24	24	/
/	G	234 71	71	/
/	B	52 16	20	/
>90	2700 K	300 91	62	/
>90	6500 K	340 104	69	/
/	RGB 2700 K 6500 K	1005 306	56	/

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS2013	
Controller		CR5-GBA	12-48V RGB LW W Dimming Controller
Remote Control		CK5-GBA	RGB LW W dimming remote control, used with the controller
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

DPS4RGB-24V-10mm



- 10 pixels/m
- Free connecting by soldering-free connectors



Basic Parameters	
Size	5000×10×1.6mm(196.85×0.39×0.06")
Cutting Unit	100mm(3.94")
Input Voltage	24VDC
Input Current	0.5A/m(0.15A/ft)
Typ.power	12W/m(3.7W/ft)
Max.Power	13.2W/m(4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
/	R	90 27	19	/
/	G	360 110	77	/
/	B	60 18	13	/
/	S P I	470 143	41	/

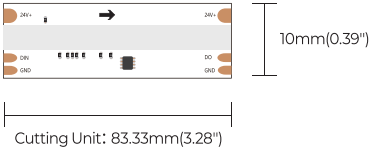
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		K-1000C	DC5-24V programmable digital controller

Soldering-free Connector		
Picture	Model	Remark
	CXB310-DFTA	3PIN,wire to board(without wire),suitable for 10mm(0.39") CCT&SPI IP20 strips
	CBB310-DFTA	3PIN,board to board,suitable for 10mm(0.39") CCT&SPI IP20 strips
	CBL310-DFTA	3PIN,board to board(L shape),suitable for 10mm(0.39") CCT&SPI IP20 strips

DPS4RGBW-24V-10mm



- 12 pixels/m
- Free connecting by soldering-free connectors



Basic Parameters	
Size	5000×10×1.6mm(196.85×0.39×0.06")
Cutting Unit	83.33mm(3.28")
Input Voltage	24VDC
Input Current	0.75A/m(0.23A/ft)
Typ.power	18W/m(5.5W/ft)
Max.Power	19.8W/m(6W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
/	R	105 32	19	/
/	G	345 105	64	/
/	B	60 18	11	/
/	SPI	300 91	54	/
/	S P I	790 241	43	/

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		K-1000C	DC5-24V programmable digital controller



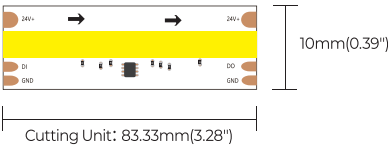
COF

- Linear light-emitting
- Available for free cutting,high lumen(2000lm/m) and SPI
- Free connecting with soldering-free connectors

DFS6-24V-10mm



- 12 pixels/m
- Free connecting by soldering-free connectors



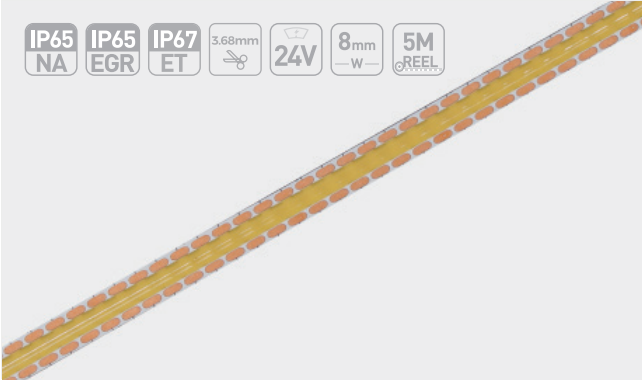
Basic Parameters	
Size	5000×10×1.6mm(196.85×0.39×0.06")
Cutting Unit	83.33mm(3.28")
Input Voltage	24VDC
Input Current	0.5A/m(0.15A/ft)
Typ.power	12W/m(3.7W/ft)
Max.Power	13.2W/m(4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	560 171	45	/
	3000 K	630 192	51	/
	3500 K	660 201	54	/
	4000 K	690 210	56	/
	6500 K	720 219	58	/

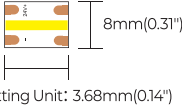
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		K-1000C	DC5-24V programmable digital controller

Soldering-free Connector		
Picture	Model	Remark
	CXB310-DFTA	3PIN,wire to board(without wire),suitable for 10mm(0.39") CCT&SPI IP20 strips
	CBB310-DFTA	3PIN,board to board,suitable for 10mm(0.39") CCT&SPI IP20 strips
	CBBL310-DFTA	3PIN,board to board(L shape),suitable for 10mm(0.39") CCT&SPI IP20 strips

DF6N-24V-8mm



- Free cutting 3.68mm(0.14")
- Free connecting by soldering-free connectors



Basic Parameters	
Size	5000×8×1.6mm(196.85×0.31×0.06")
Cutting Unit	3.68mm(0.14")
Input Voltage	24VDC
Input Current	0.42A/m(0.13A/ft)
Typ.power	10W/m(3W/ft)
Max.Power	11W/m(3.4W/ft)
Bend Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	550 168	55	/
	3000 K	550 168	55	/
	3500 K	550 168	55	/
	4000 K	600 183	60	/
	6500 K	600 183	60	

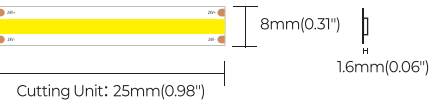
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Controller		CR1-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

DF6-24V-8mm



- Light line and dot-free with big emitting angle
- CRI>90,85LM/W@4000K
- suit for furniture lighting and decorative lighting application
- 7 optional 2700K\3000K\4000K\6500K\R\G\B



Basic Parameters	
Size	5000×8×1.6mm(196.85x0.31x0.06")
Cutting Unit	25mm(0.98")
Input Voltage	24VDC
Input Current	0.33A/m(0.1A/ft)
Typ.power	8W/m(2.4W/ft)
Max.Power	9W/m(2.7W/ft)
Bend Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	630 192	79	G
	3000 K	640 195	80	G
	4000 K	660 201	83	G
	6500 K	680 207	85	G
	R	/		
	G	/		
	B	/		

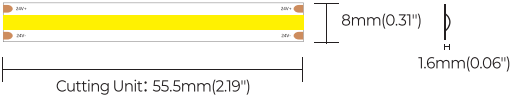
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Controller		CR1-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

DF8-24V-8mm



- Linear LED strip and dot-free with large light-emitting angle
- CRI>90, 80LM/W, 800LM/M
- Easy installation and maintenance
- 2700K\3000K\4000K\6500K\R\G\B optional



Basic Parameters	
Size	5000×8×1.6mm(196.85x0.31x0.06")
Cutting Unit	55.5mm(2.19")
Input Voltage	24VDC
Input Current	0.42A/m(0.13A/ft)
Typ.power	10W/m(3W/ft)
Max.Power	11W/m(3.4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	790 241	79	/
	3000 K	830 253	83	G
	4000 K	850 259	85	G
	6500 K	870 265	87	G
	R	/	/	
	G	/	/	
	B	/	/	

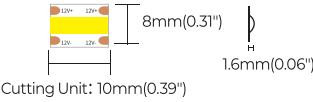
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Controller		CR1-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

DF8-12V-8mm



- Linear LED strip and dot-free with big large light-emitting angle
- CRI>90, 100LM/W
- Suitable for furniture lighting and decorative lighting application
- 2700K\3000K\4000K\6500K\R\G\B optional



Basic Parameters	
Size	2500×8×1.6mm(98.43×0.31×0.06")
Cutting Unit	10mm(0.39")
Input Voltage	12VDC
Input Current	0.67A/m(0.2A/ft)
Typ.power	8W/m(2.4W/ft)
Max.Power	9W/m(2.7W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	650 198	82	G
	3000 K	720 219	90	G
	4000 K	780 238	98	F
	6500 K	800 244	100	F
	R	/	/	
	G	/	/	
	B	/	/	

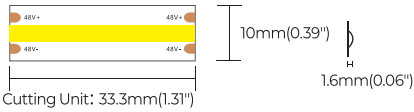
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller
Power Supply		LRS-XXX-12	Constant voltage 12V, Not waterproof, Non-dimming

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

DF8-48V-10mm



- Linear LED strip and dot-free with large light-emitting angle, single-ended power supply for 15 meters
- CRI>90, 86LM/W@4000K
- Suitable for furniture lighting and decorative lighting application
- 2700K\3000K\4000K\6500K\R\G\B optional



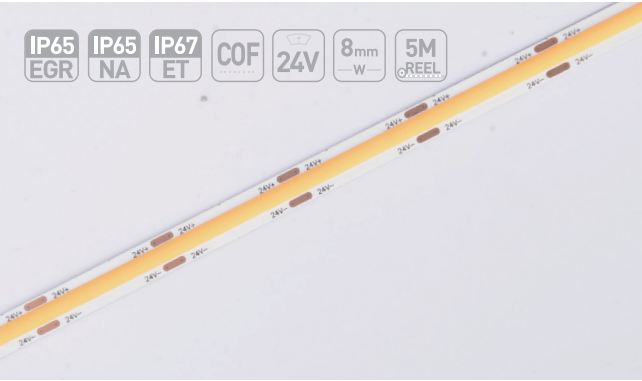
Basic Parameters	
Size	15000×10×1.6mm(196.85×0.39×0.06")
Cutting Unit	33.3mm(1.31")
Input Voltage	48VDC
Input Current	0.21A/m(0.06A/ft)
Typ.power	10W/m(3W/ft)
Max.Power	11.2W/m(3.4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	790 241	79	/
	3000 K	830 253	83	G
	4000 K	860 262	86	G
	6500 K	860 262	86	G
	R	/	/	
	G	/	/	
	B	/	/	

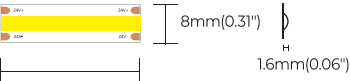
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller
Power Supply		LRS-XXX-48	Constant voltage 48V, Not waterproof, Non-dimming

Soldering-free Connector		
Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips
	CBBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips

DFI0-24V-8mm



- Linear LED strip and dot-free with big emitting angle
- CRI>90, 100LM/W, 1000LM/M
- Easy installation and maintaining
- 7 optional 2700K\3000K\4000K\6500K\R\C\B



Cutting Unit: 29.41mm(1.16")

Basic Parameters	
Size	5000×8×1.6mm(196.85x0.31x0.06")
Cutting Unit	29.41mm(1.16")
Input Voltage	24VDC
Input Current	0.42A/m(0.13A/ft)
Typ.power	10W/m(3W/ft)
Max.Power	11.2W/m(3.4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	820 250	82	G
	3000 K	900 274	90	G
	4000 K	980 299	98	F
	6500 K	1000 305	100	F
	R	/		
	G	/		
	B	/		

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Controller		CR1-GBA	12-48V monochromatic dimming controller

Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

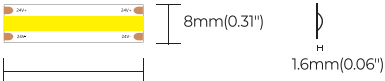
Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips

	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips
--	--------------	---

DFI5-24V-8mm



- Linear LED strip and dot-free with large light-emitting angle
- CRI>90, 100LM/W, 1500LM/M
- Easy installation and maintaining
- 2700K\3000K\4000K\6500K\R\C\B optional



Cutting Unit: 29.41mm(1.16")

Basic Parameters	
Size	5000×8×1.6mm(196.85x0.31x0.06")
Cutting Unit	29.41mm(1.16")
Input Voltage	24VDC
Input Current	0.63A/m(0.19A/ft)
Typ.power	15W/m(4.6W/ft)
Max.Power	16.8W/m(5.1W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	1230 375	82	G
	3000 K	1350 411	90	G
	4000 K	1470 448	98	F
	6500 K	1500 457	100	F
	R	/		
	G	/		
	B	/		

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

Controller		CR1-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

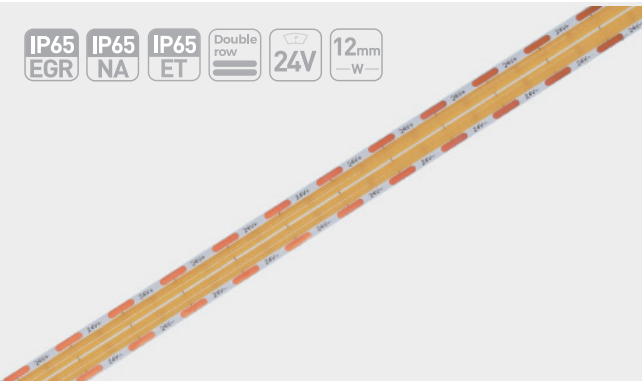
Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips

	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips
--	--------------	---

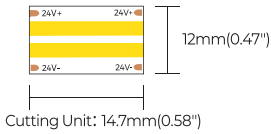
DOUBLE ROW NEW

2000LM/m

DF20-24V-12mm NEW



- Light line and dot-free with big emitting angle
- CRI>90,2000LM/M
- Easy to install and maintain
- Double row light belt, can be used with profiles



Basic Parameters

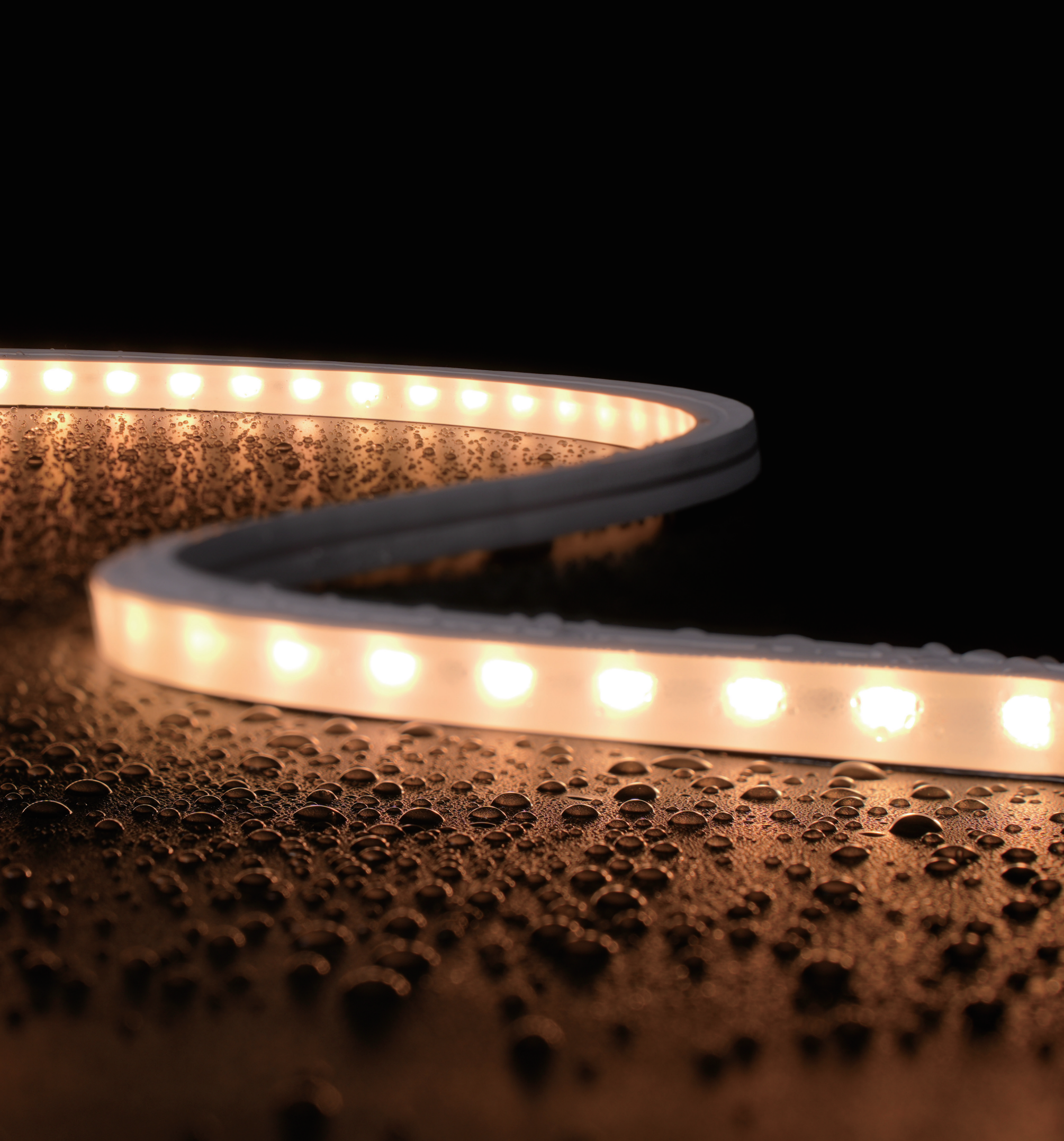
Size	5000×12×1.6mm(196.85×0.47×0.06")
Cutting Unit	14.7mm(0.58")
Input Voltage	24VDC
Input Current	0.83A/m(0.25A/ft)
Typ.power	20W/m(6.1W/ft)
Max.Power	22W/m(6.7W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700 K	1630 497	83	F
	3000 K	1720 524	87	F
	3500 K	1720 524	87	F
	4000 K	2100 640	105	F
	6500 K	1890 576	96	F

Recommended Solution

Name	Picture	Model	Remark
Profile		LS2013	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR1-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller



LENS

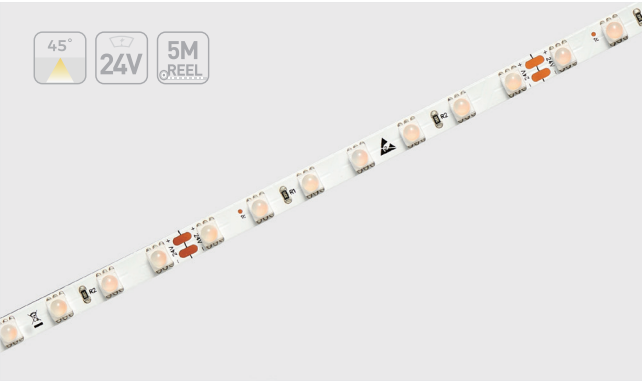
- 3D lens strip
- Available for beam angle 25° 35°
- Available color White and DMX+White/RGB/RGBW

Outdoor wall washing

- 3D, molded end caps of same size
- Multiple angles optional, 25°/35°
- 3-4 meters(9.8-13.1ft) wall washing



L570-24V-0806mm



- Wall-washing strip with 45° emitting angle
- Sub-size strip
- For indoor applications
- Super cost-effective



Basic Parameters

Size	5000×8×6mm(196.85×0.31×0.24")
Cutting Unit	7LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.6A/m(0.18A/ft)
Typ.power	14.4W/m(4.4W/ft)
Max.Power	15.84W/m(4.8W/ft)
Beam angle	45°
Bending Diameter	>60mm(2.36")
Copper foil	3oz

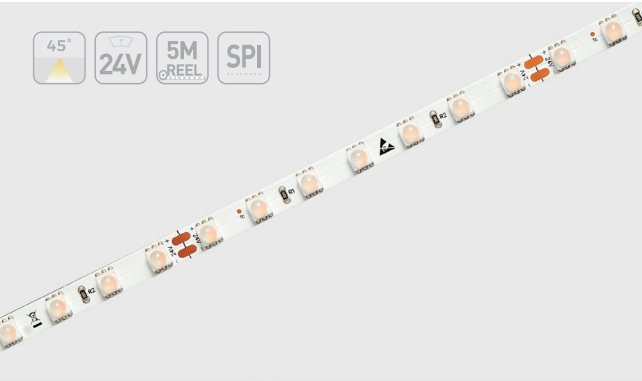
Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	1900 K	830 253	58	/
	2700 K	1220 372	85	/
	3000 K	1290 393	90	/
	3500 K	1330 405	95	/
	4000 K	1330 405	95	/
	6500 K	1330 405	95	/

Recommended Solution

Name	Picture	Model	Remark
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR1-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

LS570-24V-0806mm



- Wall-washing strip with 45° emitting angle
- Sub-size strip
- For indoor applications
- Super cost-effective



Basic Parameters	
Size	5000×8×6mm(196.85x0.31x0.24")
Cutting Unit	7LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.6A/m(0.18A/ft)
Typ.power	14.4W/m(4.4W/ft)
Max.Power	15.84W/m(4.8W/ft)
Beam angle	45°
Bending Diameter	>60mm(2.36")
Copper foil	3oz

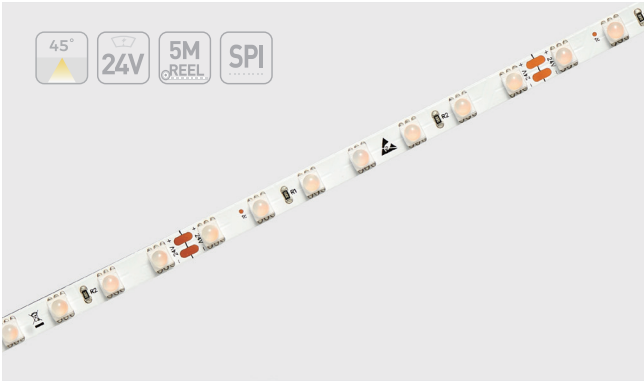
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	 1900 K	830 253	58	/
	 2700 K	1220 372	85	/
	 3000 K	1290 393	90	/
	 3500 K	1330 405	95	/
	 4000 K	1330 405	95	/
	 6500 K	1330 405	95	/

General Parameter

Recommended Solution			
Name	Picture	Model	Remark
Controller		K-1000C	DC5-24V programmable digital controller

Controller		K-8000C	DC5-24V programmable digital controller
------------	---	---------	---

LS570RGB-24V-0806mm



- Wall-washing strip with 45° emitting angle
- Sub-size strip
- For indoor applications
- Super cost-effective



Basic Parameters	
Size	5000×8×6mm(196.85x0.31x0.24")
Cutting Unit	7LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.6A/m(0.18A/ft)
Typ.power	14.4W/m(4.4W/ft)
Max.Power	15.84W/m(4.8W/ft)
Beam angle	45°
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
/		/	/	/

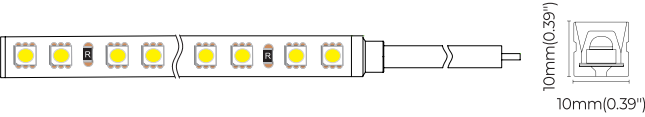
L570-24V-1010mm



Basic Parameters	
Size	5000×10×10mm(196.85x0.39x0.39")
Cutting Unit	7LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.6A/m(0.18A/ft)
Typ.power	14.4W/m(4.4W/ft)
Max.Power	15.84W/m(4.8W/ft)
Beam angle	60°
Bending Diameter	>60mm(2.36")
Copper foil	3oz

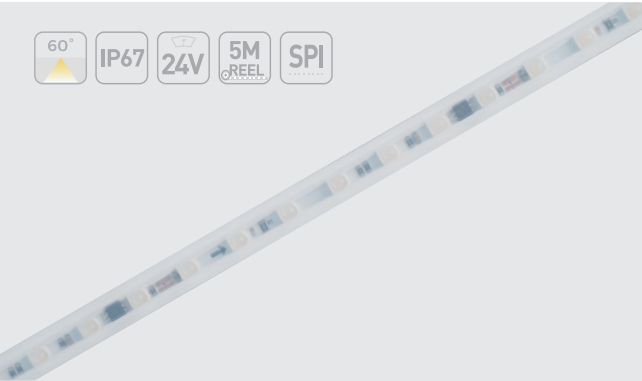
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	 1900 K	690 210	48	/
	 2700 K	1050 320	75	/
	 3000 K	1150 351	80	/
	 3500 K	1220 372	85	/
	 4000 K	1220 372	85	/
	 6500 K	1220 372	85	/

- Wall-washing strip with 60° emitting angle
- Sub-size strip
- IP67, for outdoor applications

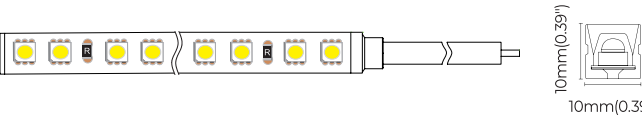


Recommended Solution			
Name	Picture	Model	Remark
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

LS570-24V-1010mm



- Wall-washing strip with 60° emitting angle
- Sub-size strip
- IP67, for outdoor applications



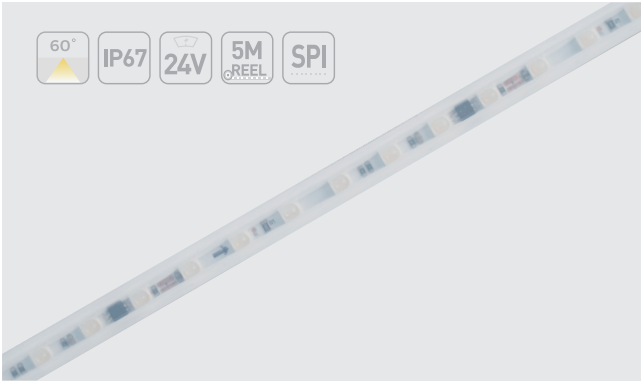
Basic Parameters	
Size	5000×10×10mm(196.85×0.39×0.39")
Cutting Unit	7LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.6A/m(0.18A/ft)
Typ.power	14.4W/m(4.4W/ft)
Max.Power	15.84W/m(4.8W/ft)
Beam angle	60°
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	1900 K	690 210	48	/
	2700 K	1050 320	75	/
	3000 K	1150 351	80	/
	3500 K	1220 372	85	/
	4000 K	1220 372	85	/
	6500 K	1220 372	85	/

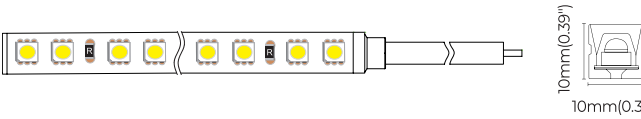
General Parameter

Recommended Solution			
Name	Picture	Model	Remark
Controller		K-1000C	DC5-24V programmable digital controller
Controller		K-8000C	DC5-24V programmable digital controller
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

LS570RGB-24V-1010mm



- Wall-washing strip with 60° emitting angle
- Sub-size strip
- IP67, for outdoor applications



Basic Parameters	
Size	5000×10×10mm(196.85×0.39×0.39")
Cutting Unit	7LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.6A/m(0.18A/ft)
Typ.power	14.4W/m(4.4W/ft)
Max.Power	15.84W/m(4.8W/ft)
Beam angle	60°
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
/	SPI	/	/	/

LX56-24V-1007



Basic Parameters	
Size	5000×10×7mm(196.85×0.39×0.28")
Cutting Unit	7LEDs/125mm(4.92")
Input Voltage	24VDC
Input Current	0.6A/m(0.18A/ft)
Typ.power	14.4W/m(4.4W/ft)
Max.Power	15.84W/m(4.8W/ft)
Beam angle	35°
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	1900 K	1000 305	70	/
	2700 K	1290 393	90	/
	3000 K	1360 415	95	/
	3500 K	1360 415	95	/
	4000 K	1360 415	95	/
	6500 K	1360 415	95	/

- 10mm super-slim FPC, flexible application
- 5m driven by one end
- 35° beam angle, multiple colors optional



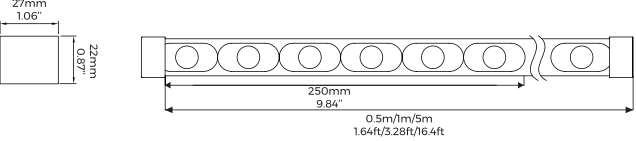
Recommended Solution			
Name	Picture	Model	Remark
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

LX24-24V-2722mm

NEW



- Top and side bending
- Working length up to 5m



Basic Parameters

Size	5000×27×22mm(196.85×1.06×0.87")
Cutting Unit	/
Input Voltage	24VDC
Input Current	1A/m(0.3A/ft)
Typ.power	24W/m(7.3W/ft)
Max.Power	26.4W/m(8W/ft)
Beam angle	25°/35°
Bending Diameter	>400mm(15.75")
Copper foil	3oz

Photo-electric Parameters

	CRI	CCT	LM/m LM/ft	LM/W
White Light	>90	2700 K	1560 475	65
		3000 K	1620 494	67
		3500 K	1660 506	69
		4000 K	1700 518	71
		6500 K	1530 466	70

Recommended Solution

Name	Picture	Model	Remark
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

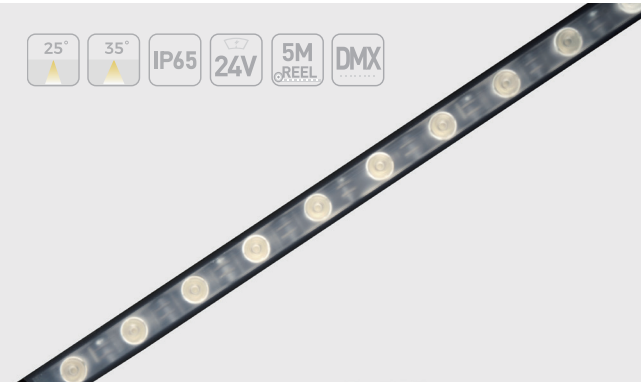
General Parameter

Recommended Solution

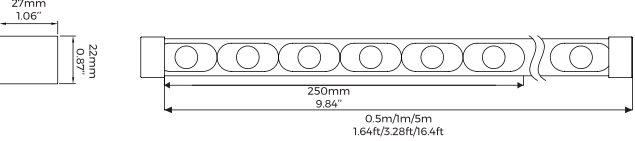
Name	Picture	Model	Remark
Aluminum carrier		/	L1000mm×W30mm×H51mm L39.37"×W1.18"×H2.00"
Mouldable aluminum carrier		/	L1000×W30×H51 L39.37"×W1.18"×H2.00"

LMX24-24V-2722mm

NEW



- Silicone with good waterproof and UV resistance
- Accessories for surface, pendant, and ceiling installations



Basic Parameters

Size	5000×27×22mm(196.85×1.06×0.87")
Cutting Unit	/
Input Voltage	24VDC
Input Current	1A/m(0.3A/ft)
Typ.power	24W/m(7.3W/ft)
Max.Power	26.4W/m(8W/ft)
Beam angle	25°/35°
Bending Diameter	>400mm(15.75")
Copper foil	3oz

Photo-electric Parameters

	CRI	CCT	LM/m LM/ft	LM/W
DMX-White Light	>90	DMX 2700 K	1560 475	65
		DMX 3000 K	1620 494	67
		DMX 3500 K	1660 506	69
		DMX 4000 K	1700 518	71
		DMX 6500 K	1530 466	70

Recommended Solution

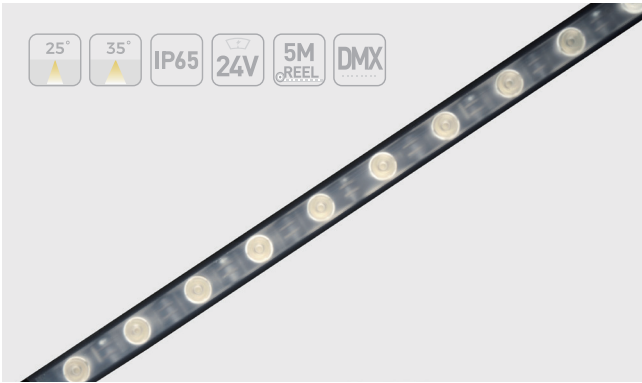
Name	Picture	Model	Remark
Controller		K-1000C	DC5-24V programmable digital controller
Controller		K-8000C	DC5-24V programmable digital controller

Recommended Solution

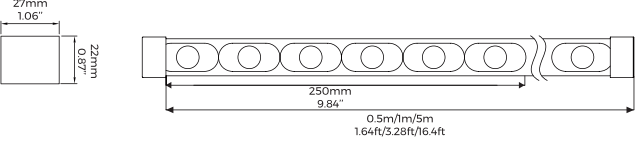
Name	Picture	Model	Remark
Aluminum clip		/	L25×W30×H51 L0.98"×W1.18"×H2.00"
Adjustable bracket		/	/

LMX24RGB-24V-2722mm

NEW



- Top and side bending
- Working length up to 5m



Basic Parameters

Size	5000×27×22mm(196.85×1.06×0.87")
Cutting Unit	/
Input Voltage	24VDC
Input Current	1A/m(0.3A/ft)
Typ.power	24W/m(7.3W/ft)
Max.Power	26.4W/m(8W/ft)
Beam angle	25°/35°
Bending Diameter	>400mm(15.75")
Copper foil	3oz

Photo-electric Parameters

	CRI	CCT	LM/m LM/ft	LM/W
DMX-RGB	/	DMX	/	/

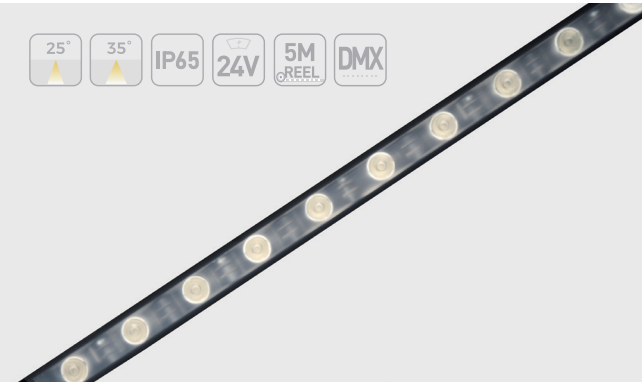
General Parameter

Recommended Solution

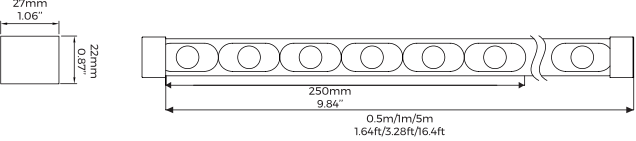
Name	Picture	Model	Remark
Controller		K-1000C	DC5-24V programmable digital controller
Controller		K-8000C	DC5-24V programmable digital controller

LMX24RGBW-24V-2722mm

NEW



- Silicone with good waterproof and UV resistance
- Accessories for surface, pendant, and ceiling installations



Basic Parameters

Size	5000×27×22mm(196.85×1.06×0.87")
Cutting Unit	/
Input Voltage	24VDC
Input Current	1A/m(0.3A/ft)
Typ.power	24W/m(7.3W/ft)
Max.Power	26.4W/m(8W/ft)
Beam angle	25°/35°
Bending Diameter	>400mm(15.75")
Copper foil	3oz

Photo-electric Parameters

	CRI	CCT	LM/m LM/ft	LM/W
DMX-RGBW	>90	DMX 2700 K	1080 329	45
		DMX 3000 K	1100 335	46
		DMX 3500 K	1100 335	46
		DMX 4000 K	1100 335	46
		DMX 6500 K	1130 344	47

Recommended Solution

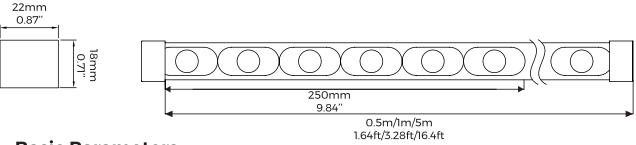
Name	Picture	Model	Remark
Aluminum carrier		/	L1000×W30×H51 L39.37"×W1.18"×H2.00"
Mouldable aluminum carrier		/	L1000×W30×H51 L39.37"×W1.18"×H2.00"
Aluminum clip		/	L25×W30×H51 L0.98"×W1.18"×H2.00"
Adjustable bracket		/	/

LX24-24V-2218mm

NEW



- Top and side bending
- Working length up to 5m



Basic Parameters	
Size	5000×22×18mm(196.85×0.87×0.71")
Cutting Unit	/
Input Voltage	24VDC
Input Current	0.75A/m(0.23A/ft)
Typ.power	18W/m(5.5W/ft)
Max.Power	19.8W/m(6W/ft)
Beam angle	25°/35°
Bending Diameter	>400mm(15.75")
Copper foil	3oz

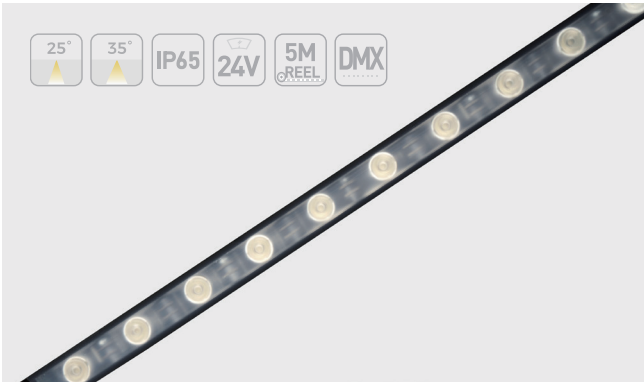
Photo-electric Parameters				
	CRI	CCT	LM/m LM/ft	LM/W
White Light	>90	2700 K	1170 357	65
		3000 K	1210 369	67
		3500 K	1240 378	69
		4000 K	1280 390	71
		6500 K	1260 384	70

Recommended Solution			
Name	Picture	Model	Remark
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

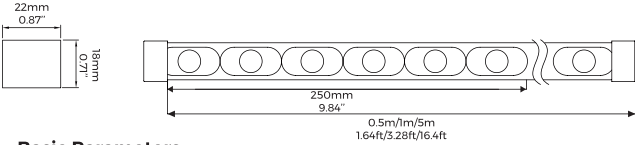
General Parameter			
Recommended Solution			
Name	Picture	Model	Remark
Aluminum carrier		/	L1000×W25×H47 L39.37"×W0.98"×H1.85"
Mouldable aluminum carrier		/	L1000×W25×H47 L39.37"×W0.98"×H1.85"

LMX24-24V-2218mm

NEW



- Silicone with good waterproof and UV resistance
- Accessories for surface, pendant, and ceiling installations



Basic Parameters	
Size	5000×22×18mm(196.85×0.87×0.71")
Cutting Unit	/
Input Voltage	24VDC
Input Current	0.75A/m(0.23A/ft)
Typ.power	18W/m(5.5W/ft)
Max.Power	19.8W/m(6W/ft)
Beam angle	25°/35°
Bending Diameter	>400mm(15.75")
Copper foil	3oz

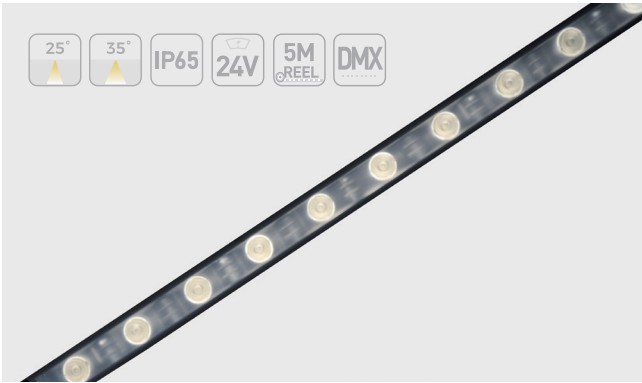
Photo-electric Parameters				
	CRI	CCT	LM/m LM/ft	LM/W
DMX-White Light	>90	DMX 2700 K	1170 357	65
		DMX 3000 K	1210 369	67
		DMX 3500 K	1240 378	69
		DMX 4000 K	1280 390	71
		DMX 6500 K	1260 384	70

Recommended Solution			
Name	Picture	Model	Remark
Controller		K-1000C	DC5-24V programmable digital controller
Controller		K-8000C	DC5-24V programmable digital controller

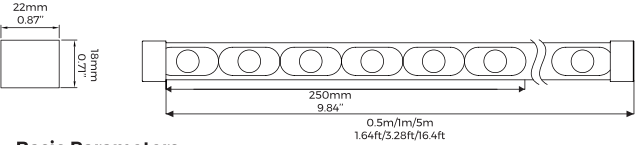
Recommended Solution			
Name	Picture	Model	Remark
Aluminum clip		/	L25×W25×H47 L0.98"×W0.98"×H1.85"
Adjustable bracket		/	/

LMX24RGB-24V-2218mm

NEW



- Top and side bending
- Working length up to 5m



Basic Parameters	
Size	5000×22×18mm(196.85×0.87×0.71")
Cutting Unit	/
Input Voltage	24VDC
Input Current	0.75A/m(0.23A/ft)
Typ.power	18W/m(5.5W/ft)
Max.Power	19.8W/m(6W/ft)
Beam angle	25°/35°
Bending Diameter	>400mm(15.75")
Copper foil	3oz

Photo-electric Parameters				
	CRI	CCT	LM/m LM/ft	LM/W
DMX-RGB	/	DMX	/	/

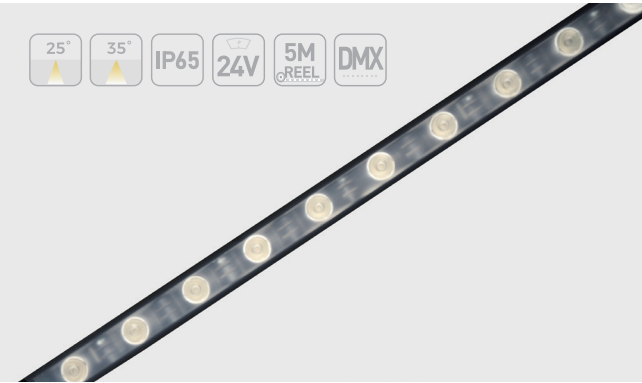
General Parameter			
Recommended Solution			
Name	Picture	Model	Remark
Controller		K-1000C	DC5-24V programmable digital controller
Controller		K-8000C	DC5-24V programmable digital controller

General Parameter			
-------------------	--	--	--

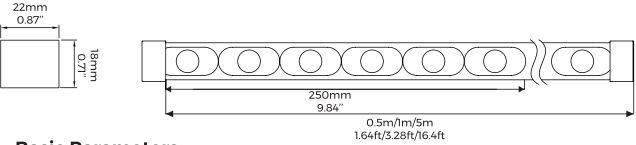
Recommended Solution			
Name	Picture	Model	Remark
Aluminum carrier		/	L1000×W25×H47 L39.37"×W0.98"×H1.85"
Mouldable aluminum carrier		/	L1000×W25×H47 L39.37"×W0.98"×H1.85"
Aluminum clip		/	L25×W25×H47 L0.98"×W0.98"×H1.85"
Adjustable bracket		/	/

LMX24RGBW-24V-2218mm

NEW



- Silicone with good waterproof and UV resistance
- Accessories for surface, pendant, and ceiling installations



Basic Parameters	
Size	5000×22×18mm(196.85×0.87×0.71")
Cutting Unit	/
Input Voltage	24VDC
Input Current	0.75A/m(0.23A/ft)
Typ.power	18W/m(5.5W/ft)
Max.Power	19.8W/m(6W/ft)
Beam angle	25°/35°
Bending Diameter	>400mm(15.75")
Copper foil	3oz

Photo-electric Parameters				
	CRI	CCT	LM/m LM/ft	LM/W
DMX-RGBW	>90	DMX 2700 K	810 247	45
		DMX 3000 K	830 253	46
		DMX 3500 K	830 253	46
		DMX 4000 K	830 253	46
		DMX 6500 K	850 259	47

Recommended Solution			
Name	Picture	Model	Remark
Aluminum carrier		/	L1000×W25×H47 L39.37"×W0.98"×H1.85"
Mouldable aluminum carrier		/	L1000×W25×H47 L39.37"×W0.98"×H1.85"
Aluminum clip		/	L25×W25×H47 L0.98"×W0.98"×H1.85"
Adjustable bracket		/	/



HIGH EFFICIENCY

- 220lm/W Erp calss B series
- 160lm/W hot sale series
- One bin, 2 steps

D864-24V-8mm



- Luminous efficiency reaches up to 160LM/W
 - Self-encapsulated design offers 8 kinds of optional 1900-6000K white light
 - CRI80+, 90+, 95+optional
 - Life span exceeds 60000H
- 15.6mm(0.61")

8mm(0.31")

1.5mm(0.06")

Cutting Unit: 125mm(4.92")

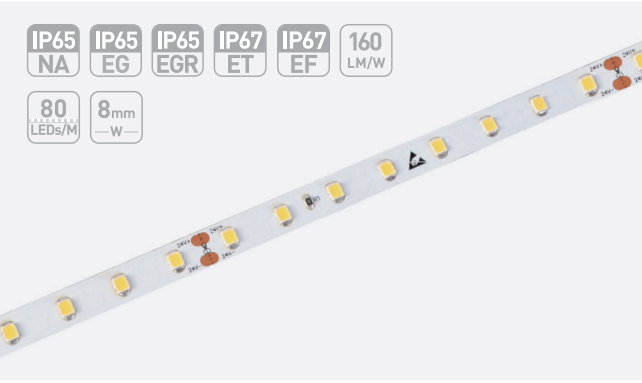
Basic Parameters	
Size	5000×8×1.5mm(196.85×0.31×0.06")
Cutting Unit	8LEDs/125mm(4.92")
Input Voltage	24VDC
Input Current	0.18A/m(0.05A/ft)
Typ.power	4.3W/m(1.3W/ft)
Max.Power	4.8W/m(1.5W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	1900 K	510 155	119	F
	2300 K	570 174	133	E
	2700 K	620 189	144	E
	3000 K	650 198	151	D
	3500 K	660 201	153	D
	4000 K	680 207	160	D
	5000 K	680 207	160	D
	6000 K	650 198	151	D
>90	1900 K	420 128	98	F
	2300 K	470 143	109	F
	2700 K	510 155	119	F
	3000 K	540 165	126	E
	3500 K	550 168	127	E
	4000 K	560 171	130	E
	5000 K	560 171	130	E
	6000 K	540 165	126	E
>95	2700 K	500 152	115	F
	3000 K	520 158	121	E
	3500 K	530 162	123	E
	4000 K	550 168	127	E

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	16mm 0.63" 5mm 0.20" 10.7mm 0.42" 7mm 0.28"
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

D880-24V-8mm



- Luminous efficiency reaches up to 160LM/W
 - Self-encapsulated design offers 8 kinds of optional 1900-6000K white light
 - CRI80+, 90+, 95+optional
 - Life span exceeds 60000H
- 12.5mm(0.49")

8mm(0.31")

1.5mm(0.06")

Cutting Unit: 100mm(3.94")

Basic Parameters	
Size	5000×8×1.5mm(196.85×0.31×0.06")
Cutting Unit	8LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.275A/m(0.08A/ft)
Typ.power	6.6W/m(2W/ft)
Max.Power	7.2W/m(2.2W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	1900 K	800 244	121	E
	2300 K	890 271	135	E
	2700 K	960 293	145	E
	3000 K	1010 308	153	D
	3500 K	1030 308	155	D
	4000 K	1050 320	160	D
	5000 K	1050 320	159	D
	6000 K	1010 308	153	D
>90	1900 K	640 195	97	F
	2300 K	720 219	108	F
	2700 K	780 238	117	F
	3000 K	820 250	123	E
	3500 K	830 253	126	E
	4000 K	850 259	129	E
	5000 K	850 259	129	E
	6000 K	820 250	123	E
>95	2700 K	770 235	116	F
	3000 K	810 247	122	E
	3500 K	820 250	124	E
	4000 K	840 256	127	E

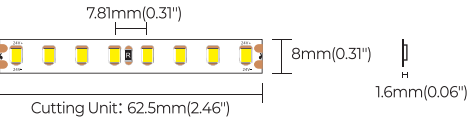
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	16mm 0.63" 5mm 0.20" 10.7mm 0.42" 7mm 0.28"
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

D8128-24V-8mm



- Luminous efficiency reaches up to 160LM/W
- Self-encapsulated design offers 8 kinds of optional 1900-6000K white light
- CRI80+, 90+, 95+optional
- Life span exceeds 60000H



Basic Parameters	
Size	5000×8×1.6mm(196.85×0.31×0.06")
Cutting Unit	8LEDs/62.5mm(2.46")
Input Voltage	24VDC
Input Current	0.36A/m(0.11A/ft)
Typ.power	8.7W/m(2.7W/ft)
Max.Power	9.6W/m(2.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	1900 K	1060 323	121	E
	2300 K	1180 360	135	E
	2700 K	1270 387	146	D
	3000 K	1340 408	153	D
	3500 K	1360 415	156	D
	4000 K	1390 424	160	D
	5000 K	1390 424	160	D
	6000 K	1340 408	153	D
>90	1900 K	870 265	99	F
	2300 K	960 293	110	F
	2700 K	1040 317	119	E
	3000 K	1090 332	125	E
	3500 K	1110 338	127	E
	4000 K	1140 347	130	E
	5000 K	1140 347	130	E
	6000 K	1090 332	125	E
>95	2700 K	1010 308	116	F
	3000 K	1060 323	122	E
	3500 K	1080 329	124	E
	4000 K	1110 338	127	E

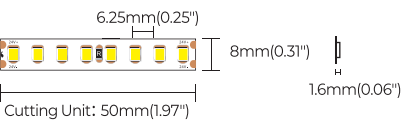
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

D8160-24V-8mm



- Luminous efficiency reaches up to 155LM/W
- Self-encapsulated design offers eight kinds of optional
- Life span exceeds 60000H



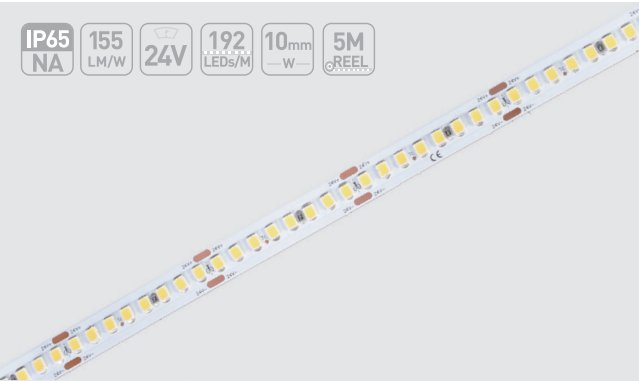
Basic Parameters	
Size	5000×8×1.6mm(196.85×0.31×0.06")
Cutting Unit	8LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.54A/m(0.16A/ft)
Typ.power	13W/m(4W/ft)
Max.Power	14.4W/m(4.4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	1900 K	1530 466	118	F
	2300 K	1700 518	131	E
	2700 K	1840 561	141	E
	3000 K	1940 591	149	D
	3500 K	1970 600	151	D
	4000 K	2020 616	155	D
	5000 K	2020 616	155	D
	6000 K	1940 591	149	E
>90	1900 K	1250 381	96	F
	2300 K	1390 424	107	F
	2700 K	1510 460	116	E
	3000 K	1590 485	122	E
	3500 K	1610 491	124	E
	4000 K	1650 503	127	E
	5000 K	1650 503	127	E
	6000 K	1590 485	122	E
>95	2700 K	1470 448	113	F
	3000 K	1550 472	119	E
	3500 K	1570 479	121	E
	4000 K	1610 491	124	E

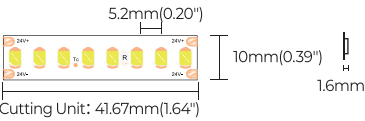
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

D8192-24V-10mm



- Luminous efficiency reaches up to 155LM/W
- Self-encapsulated design offers eight kinds of optional 1900-6000K white light
- Life span exceeds 60000H



Basic Parameters	
Size	5000×10×1.6mm(196.85×0.39×0.06")
Cutting Unit	8LEDs/41.67mm(1.64")
Input Voltage	24VDC
Input Current	0.67A/m(0.20A/ft)
Typ.power	16W/m(4.9W/ft)
Max.Power	17.6W/m(5.4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	1900 K	1880 573	118	/
	2300 K	2090 637	131	E
	2700 K	2260 689	141	E
	3000 K	2380 725	149	D
	3500 K	2420 738	151	D
	4000 K	2480 756	155	D
	5000 K	2480 738	155	D
	6000 K	2380 725	149	D
>90	1900 K	1510 460	94	/
	2300 K	1680 512	105	F
	2700 K	1810 552	113	F
	3000 K	1910 582	119	E
	3500 K	1940 591	121	E
	4000 K	1990 607	124	E
	5000 K	1990 607	124	E
	6000 K	1910 582	119	E
>95	2700 K	1760 536	112	F
	3000 K	1890 576	118	F
	3500 K	1920 585	120	E
	4000 K	1970 600	123	E

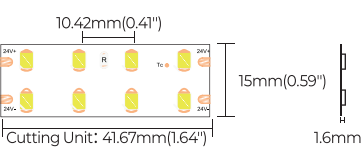
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips
	CBBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips

D8192-24V-15mm



- Luminous efficiency reaches up to 155LM/W
- Self-encapsulated design offers eight kinds of optional 1900-6000K white light
- Life span exceeds 60000H



Basic Parameters	
Size	4000×15×1.6mm(157.48×0.59×0.06")
Cutting Unit	8LEDs/41.67mm(1.64")
Input Voltage	24VDC
Input Current	0.79A/m(0.24A/ft)
Typ.power	18.9W/m(5.8W/ft)
Max.Power	20.8W/m(6.3W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

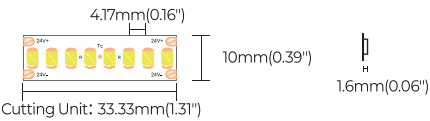
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	1900 K	2220 677	117	F
	2300 K	2470 753	131	E
	2700 K	2670 814	141	E
	3000 K	2810 856	149	D
	3500 K	2860 872	151	D
	4000 K	2930 893	155	D
	5000 K	2930 893	155	D
	6000 K	2810 856	149	D
>90	1900 K	1780 543	94	/
	2300 K	1980 604	105	F
	2700 K	2140 652	113	F
	3000 K	2250 686	119	E
	3500 K	2290 698	121	E
	4000 K	2350 716	124	E
	5000 K	2350 716	124	E
	6000 K	2250 686	119	E
>95	2700 K	2120 646	112	F
	3000 K	2230 680	118	F
	3500 K	2290 698	121	E
	4000 K	2330 710	123	E

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1911K	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

D8240-24V-10mm



- Luminous efficiency reaches up to 150LM/W
- Self-encapsulated design offers eight kinds of optional 1900-6000K white light
- Life span exceeds 60000H



Basic Parameters	
Size	5000×10×1.6mm(196.85×0.39×0.06")
Cutting Unit	8LEDs/33.33mm(1.31")
Input Voltage	24VDC
Input Current	0.83A/m(0.25A/ft)
Typ.power	20W/m(6.1W/ft)
Max.Power	22W/m(6.7W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	1900 K	2280 695	114	E
	2300 K	2530 771	127	E
	2700 K	2740 835	137	E
	3000 K	2880 878	144	E
	3500 K	2930 893	146	D
	4000 K	3000 914	150	D
	5000 K	3000 914	150	D
	6000 K	2880 878	144	D
	1900 K	1880 573	94	/
	2300 K	2090 637	105	F
	2700 K	2260 689	113	F
	3000 K	2380 725	119	E
	3500 K	2420 738	121	E
	4000 K	2480 756	124	E
	5000 K	2480 756	124	E
>95	6000 K	2380 725	119	E
	2700 K	2240 683	112	F
	3000 K	2360 719	118	F
	3500 K	2400 732	120	E
	4000 K	2460 750	123	E

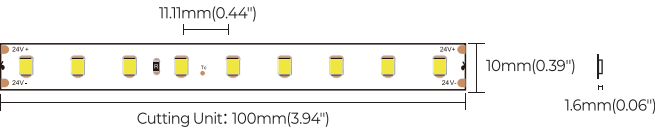
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips
	CBBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips

D890-24V-10mm



- Luminous efficiency reaches up to 220LM/W
- Self-encapsulated design offers 4 kinds of optional 2700-6500K white light
- Life span exceeds 60000H



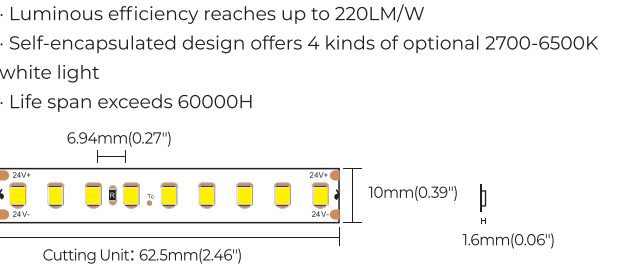
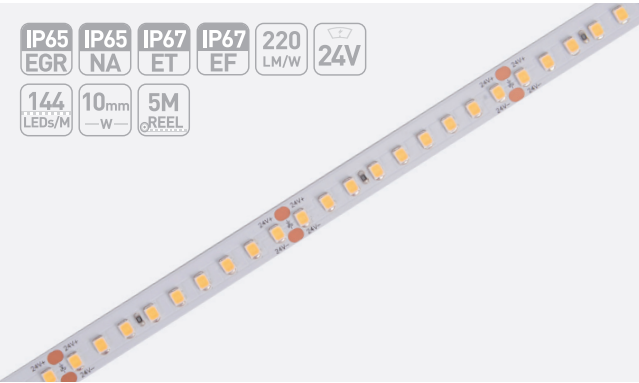
Basic Parameters	
Size	5000×10×1.6mm(196.85×0.39×0.06")
Cutting Unit	9LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.18A/m(0.05A/ft)
Typ.power	4.3W/m(1.3W/ft)
Max.Power	4.8W/m(1.5W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>80	2700 K	850 259	197	C
	3000 K	890 271	207	B
	4000 K	930 283	215	B
	6500 K	890 271	207	B

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips
	CBBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips

D8144-24V-10mm



Basic Parameters	
Size	5000×10×1.6mm(196.85×0.39×0.06")
Cutting Unit	9LEDs/62.5mm(2.46")
Input Voltage	24VDC
Input Current	0.29A/m(0.09A/ft)
Typ.power	7W/m(2.1W/ft)
Max.Power	7.7W/m(2.3W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>80	2700 K	1370 418	196	C
	3000 K	1450 442	206	B
	4000 K	1510 460	215	B
	6500 K	1450 442	206	B

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

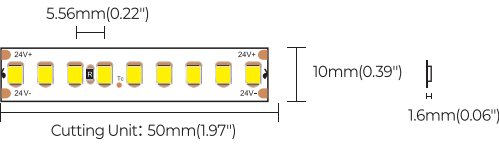
Soldering-free Connector		
Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips

	CBBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips
--	--------------	--

D8180-24V-10mm



- Luminous efficiency reaches up to 220LM/W
- Self-encapsulated design offers 4 kinds of optional 2700-6500K white light
- Life span exceeds 60000H



Basic Parameters	
Size	5000×10×1.6mm(196.85×0.39×0.06")(196.85×0.39×0.06")
Cutting Unit	9LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.36A/m(0.11A/ft)
Typ.power	8.7W/m(2.7W/ft)
Max.Power	9.6W/m(2.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>80	2700 K	1710 521	196	C
	3000 K	1800 549	206	B
	4000 K	1870 570	215	B
	6500 K	1800 549	206	B

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips

	CBBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips
--	--------------	--

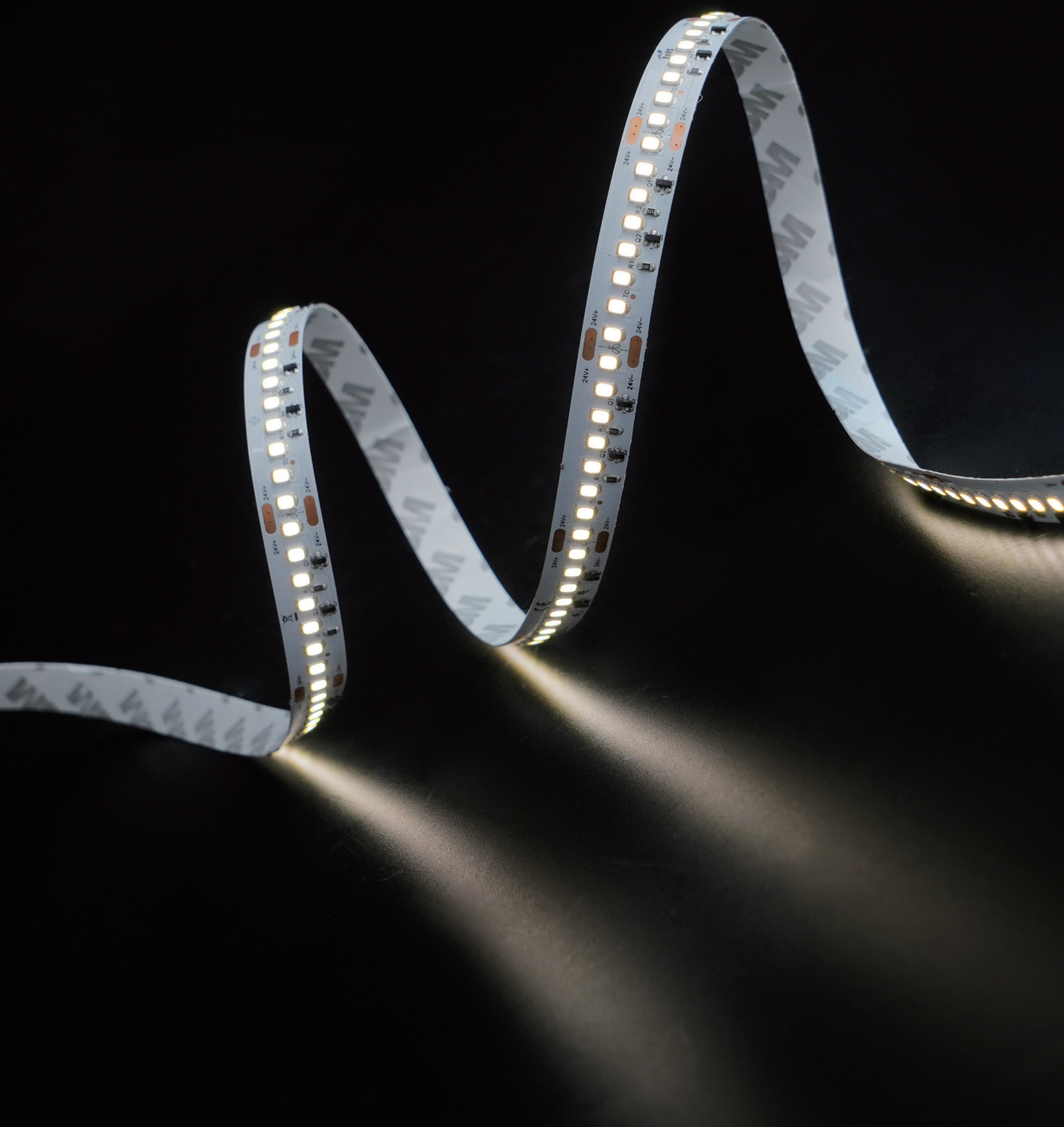


HIGH LUMEN

- Up to 4800lm/m brightness consistent by integrated IC
- 150lm/W max with big brand LED

Max. 4800lm/m high-lumen

· 150lm/W, ErP-D class



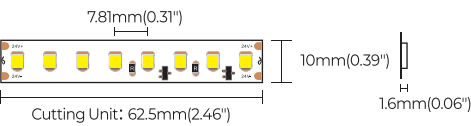
DS8128-24V-10mm



Basic Parameters	
Size	5000×10×1.6mm(196.85×0.39×0.06")
Cutting Unit	8LEDs/62.5mm(2.46")
Input Voltage	24VDC
Input Current	0.53A/m(0.16A/ft)
Typ.power	12.7W/m(3.9W/ft)
Max.Power	14W/m(4.3W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>80	2700 K	1790 546	141	E
	3000 K	1890 576	149	D
	4000 K	1970 600	155	D
	5000 K	1970 600	155	D
>90	6500 K	1890 576	149	D
	2700 K	1390 424	109	F
	3000 K	1460 445	115	F
	4000 K	1530 466	120	E
	5000 K	1530 466	120	E
	6500 K	1460 445	115	F

- 155lm/W@4000K/CRI80
- SDCM≤3, 1 Bin forever, CRI80/90 optional
- Consistent luminance due to IC integrated



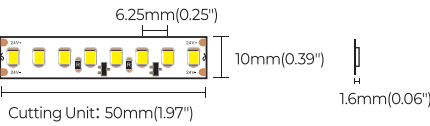
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	16mm 0.63" 10mm 0.39" 12.4mm 0.49" 12mm 0.47"
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips
	CBBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips

DS8160-24V-10mm



- 153lm/W@4000K/CRI80
- SDCM≤3, 1 Bin forever, CRI80/90 optional
- Consistent luminance due to IC integrated



Basic Parameters	
Size	5000×10×1.6mm(196.85×0.39×0.06")
Cutting Unit	8LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.683A/m(0.21A/ft)
Typ.power	16.4W/m(5W/ft)
Max.Power	18W/m(5.5W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>80	2700 K	2280 695	139	E
	3000 K	2400 732	146	D
	4000 K	2500 762	153	D
	5000 K	2500 762	153	D
>90	6500 K	2400 732	146	D
	2700 K	1800 549	109	F
	3000 K	1890 576	115	F
	4000 K	1970 600	120	E
	5000 K	1970 600	120	E
	6500 K	1890 576	115	F

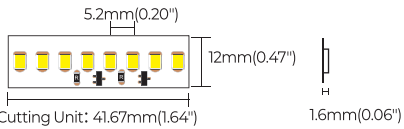
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips
	CBBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips

DS8192-24V-12mm



- 148lm/W@4000K/CRI80
- SDCM≤3, 1 Bin forever, CRI80/90 optional
- Consistent luminance due to IC integrated

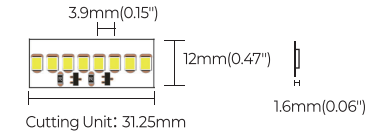


Basic Parameters	
Size	5000×12×1.6mm(196.85×0.47×0.06")
Cutting Unit	8LEDs/41.67mm(1.64")
Input Voltage	24VDC
Input Current	1.04A/m(0.32A/ft)
Typ.power	25W/m(7.6W/ft)
Max.Power	29W/m(8.8W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>80	2700 K	3380 1030	135	E
	3000 K	3550 1082	142	E
	4000 K	3700 1128	148	D
	5000 K	3700 1128	148	D
>90	6500 K	3550 1082	142	E
	2700 K	2740 835	109	F
	3000 K	2880 878	115	F
	4000 K	3000 914	120	E
	5000 K	3000 914	120	E
	6500 K	2880 878	115	F

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS2013	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

DS8256-24V-12mm



Basic Parameters	
Size	2500×12×1.6mm(98.43×0.47×0.06")
Cutting Unit	8LEDs/31.25mm(1.23")
Input Voltage	24VDC
Input Current	1.42A/m(0.43A/ft)
Typ.power	34W/m(10.4W/ft)
Max.Power	39W/m(11.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

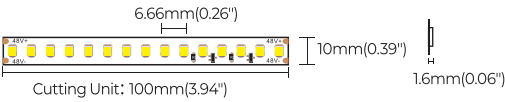
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>80	2700 K	4380 1335	129	E
	3000 K	4610 1405	136	E
	4000 K	4800 1463	141	E
	5000 K	4800 1463	141	E
>90	6500 K	4610 1405	136	E
	2700 K	3720 1134	109	F
	3000 K	3920 1195	115	F
	4000 K	4080 1244	120	E
	5000 K	4080 1244	120	E
	6500 K	3920 1195	115	F

Recommended Solution			
Name	Picture	Model	Remark
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

DS8150-48V-10mm



- Luminous efficiency reaches up to 130LM/W
- Constant current design, Consistent luminance
- Single-ended power supply for 10 meters
- Suitable for commercial stylish lighting in conjunction with BSD 48V series power supply(under development)



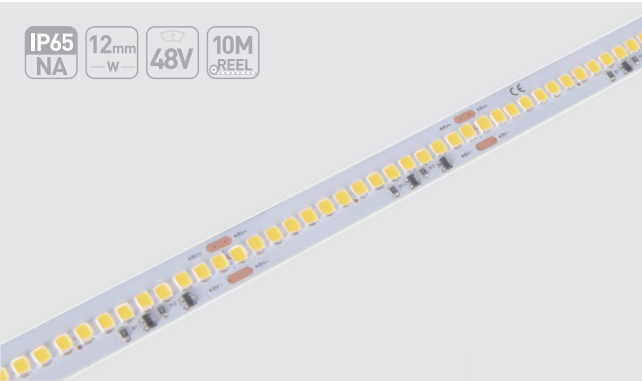
Basic Parameters	
Size	10000×10×1.6mm(393.70x0.39x0.06")
Cutting Unit	15leds/100mm(3.94")
Input Voltage	48VDC
Input Current	0.416A/m(0.13A/ft)
Typ.power	20W/m(6.1W/ft)
Max.Power	22W/m(6.7W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>80	2700 K	2360 719	118	F
	3000 K	2460 750	123	E
	3500 K	2460 750	123	E
	4000 K	2600 792	130	E
>90	5000 K	2600 792	130	E
	6500 K	2460 750	123	E
	2700 K	2010 613	100	/
	3000 K	2110 643	106	F
>90	3500 K	2150 655	108	F
	4000 K	2200 671	110	F
	5000 K	2200 671	110	F
	6500 K	2110 643	106	F

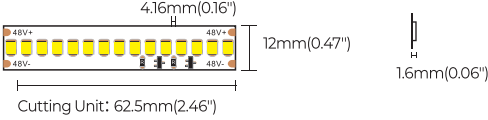
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-48	Constant voltage 48V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips
	CBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips

DS8240-48V-12mm



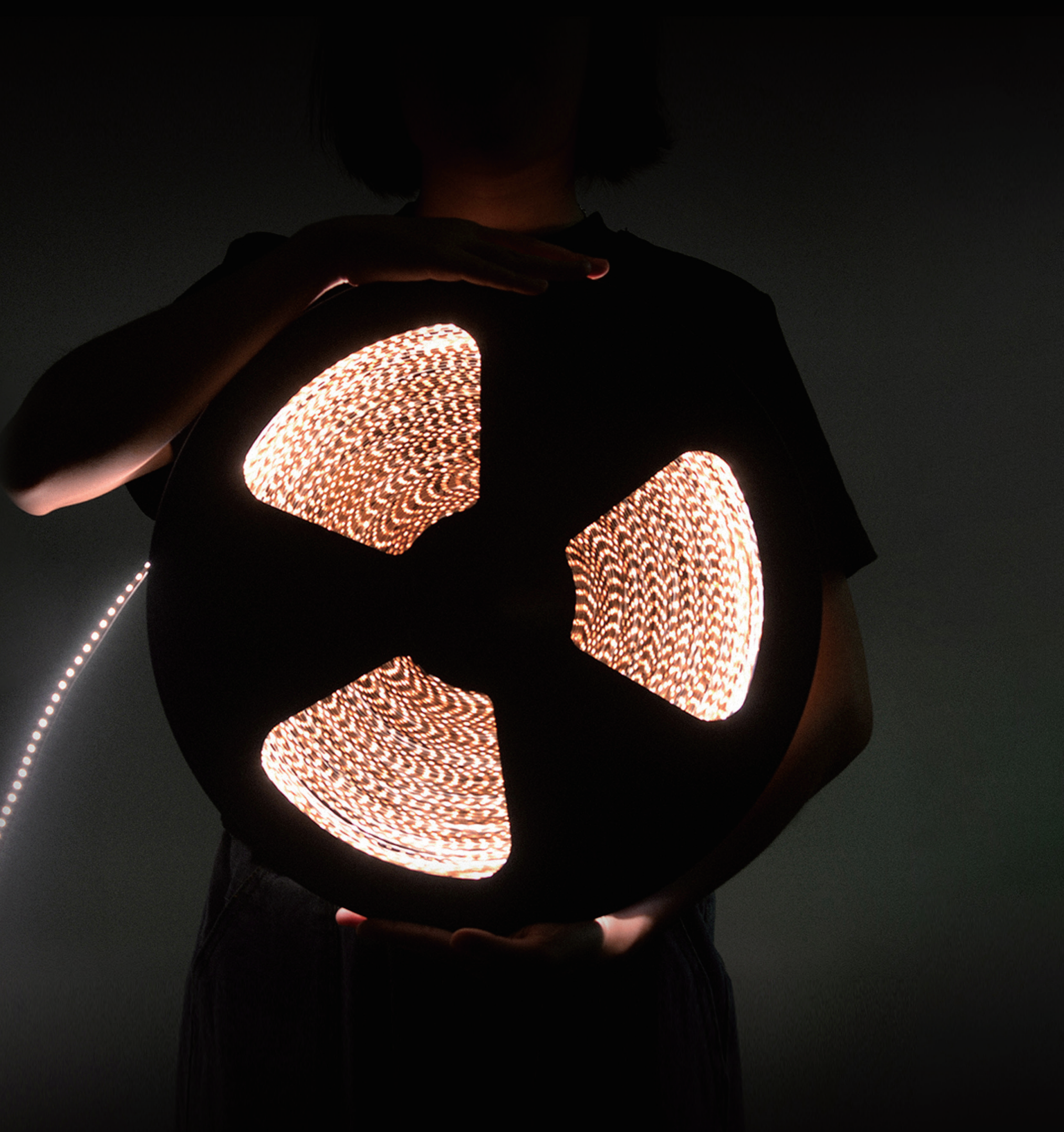
- Luminous efficiency reaches up to 130LM/W
- Constant current design, Consistent luminance
- Single-ended power supply for 30 meters
- Suitable for commercial stylish lighting in conjunction with BSD 48V series power supply(under development)



Basic Parameters	
Size	10000×12×1.6mm(393.70x0.47x0.06")
Cutting Unit	15LEDs/62.5mm(2.46")
Input Voltage	48VDC
Input Current	0.625A/m(0.19A/ft)
Typ.power	30W/m(9.1W/ft)
Max.Power	33W/m(10.1W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>80	2700 K	3540 1079	118	F
	3000 K	3690 1125	123	E
	3500 K	3790 1155	126	E
	4000 K	3900 1189	130	E
>90	5000 K	3900 1189	130	E
	6500 K	3690 1125	123	E
	2700 K	2890 881	96	F
	3000 K	3050 930	102	F
>90	3500 K	3130 954	104	F
	4000 K	3200 975	107	F
	5000 K	3200 975	107	F
	6500 K	3050 930	102	F

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS2013	
Power Supply		LRS-XXX-48	Constant voltage 48V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller



ULTRA LONG

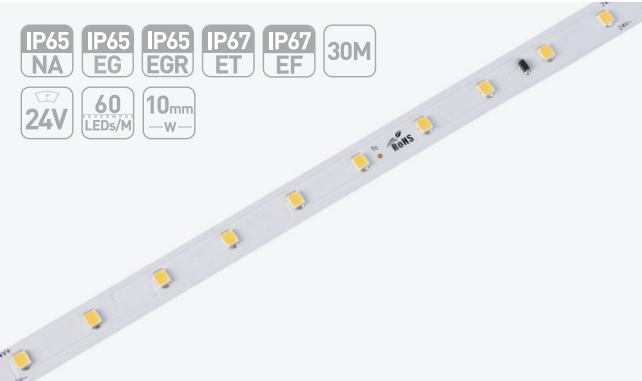
· 60m(196.85ft) max brightness consistent

60 METERS(196.85FT) LONG LIGHT STRIP

- Max. 60m(196.85ft) driven
- Consistent brightness



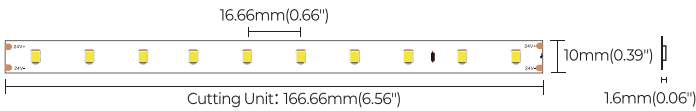
DS860-24V-10mm



Basic Parameters	
Size	30000×10×1.6mm(118110×0.39×0.06")
Cutting Unit	10LEDs/166.66mm(6.56")
Input Voltage	24VDC
Input Current	0.18A/m(1.3W/ft)
Typ.power	4.3W/m(1.3W/ft)
Max.Power	4.6W/m(1.4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	4oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	1900 K	290 88	67	G
	2300 K	320 98	74	G
	2700 K	340 104	79	G
	3000 K	360 110	83	G
	3500 K	370 113	85	G
	4000 K	370 113	87	G
	5000 K	370 113	87	G
	6000 K	360 110	83	G
>95	2700 K	270 82	63	G
	3000 K	300 91	69	G
	3500 K	330 101	76	G
	4000 K	330 101	76	G

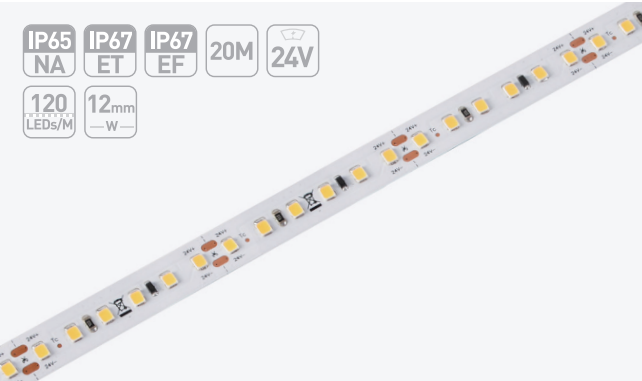
- 30m long strip driven by one end power supply with the same brightness from end to end
- Self-encapsulated design offers eight optional 1900-6000K white lights
- With life span over 60000H
- Ta: -25~40° C; Tc: 75° C (max)



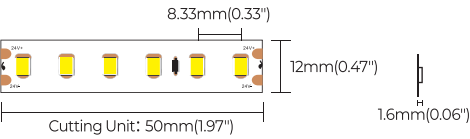
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	16mm 0.63" 9mm 0.35" 10.7mm 0.42" 7mm 0.28"
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips
	CBBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips

DS8120-24V-12mm



- Single-ended power supply for 20 meters, Consistent luminance
- 22V-30V, wide input voltage range
- Reverse voltage & overheat protection
- CRI90+, 95+, optional



Basic Parameters	
Size	20000×12×1.6mm(78740×0.47×0.06")
Cutting Unit	6LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.363A/m & 7.1A/20m (0.11A/ft & 7.1A/65.6ft)
Typ.power	8.7W/m & 170.4W/20m (2.7W/ft & 170.4W/65.6ft)
Max.Power	9.6W/m(2.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

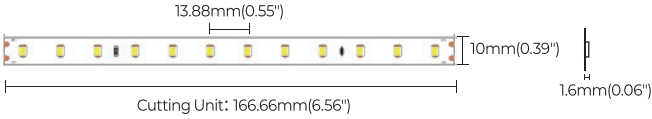
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	1900 K	680 207	78	/
	2300 K	760 232	87	/
	2700 K	810 247	93	F
	3000 K	850 259	98	F
	3500 K	870 265	100	F
	4000 K	890 271	102	F
	5000 K	890 271	102	F
>95	6000 K	850 259	98	F
	2700 K	622 189	72	/
	3000 K	683 208	78	/
	3500 K	759 231	87	/
	4000 K	759 231	87	/

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS2013	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

DS872-48V-10mm



- Single-ended power supply for 60 meters, Consistent luminance
- Wide range of input voltage, Reverse voltage & overheat protection
- MAX 60°C operating temperature



Basic Parameters	
Size	60000×10×1.5mm(2362.20×0.39×0.06")
Cutting Unit	12LEDs/166.66mm(6.56")
Input Voltage	48VDC
Input Current	0.069A/m & 4.14A/60m (0.11A/ft & 4.14A/196.9ft)
Typ.power	3.1W/m & 198W/60m (0.9W/ft & 198W/196.9ft)
Max.Power	3.8W/m(1.2W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	1900 K	295 90	76	G
	2300 K	330 101	88	G
	2700 K	350 107	94	F
	3000 K	360 110	98	F
	3500 K	374 114	100	F
	4000 K	380 116	103	F
	5000 K	380 116	103	F
>95	6000 K	360 110	98	F
	2700 K	250 76	76	G
	3000 K	265 81	80	G
	3500 K	265 81	80	G
	4000 K	300 91	91	G

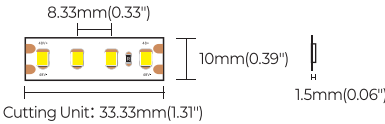
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	
Power Supply		LRS-XXX-48	Constant voltage 48V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips
	CBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips

D8120-48V-10mm



- Single-ended power supply for 30 meters at most
- Lower current with 48V input, Can stretch out longer wires
- Less power feed, Super cost-effective
- Ultra-long splicing, Small cutting unit



Basic Parameters

Size	30000×10×1.5mm(1181.10×0.39×0.06")
Cutting Unit	4LEDs/33.33mm(1.31")
Input Voltage	48VDC
Input Current	0.183A/m & 4.33A/30m (0.06A/ft & 4.33A/98.4ft)
Typ.power	8.8W/m & 207.8W/30m (2.7W/ft & 207.8W/98.4ft)
Max.Power	9.6W/m(2.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	2700 K	780 238	89	/
	3000 K	830 253	94	F
	4000 K	860 259	98	F
	5000 K	860 259	98	F
	6000 K	830 253	94	F

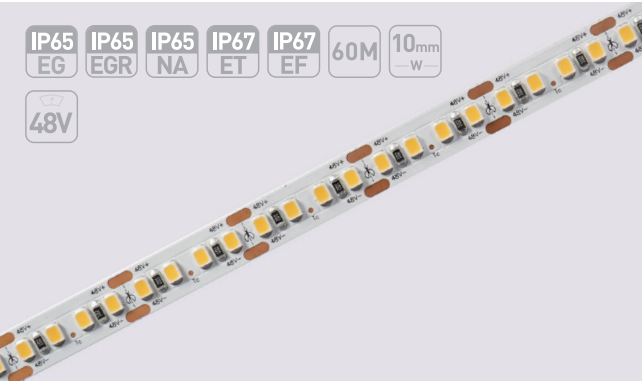
Recommended Solution

Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-48	Constant voltage 48V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

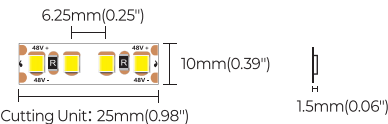
Soldering-free Connector

Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips
	CBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips

D8160-48V-10mm



- Single-ended power supply for 15m,Consistent luminance
- Provide 2700-6000K 5 kinds of white light optional
- With life span over 60000H
- One stop linear light source solution



Basic Parameters

Size	30000×10×1.5mm(1181.10×0.39×0.06")
Cutting Unit	4LEDs/25mm(0.98")
Input Voltage	48VDC
Input Current	0.25A/m & 3.75A/30m (0.08A/ft & 3.75A/98.4ft)
Typ.power	12W/m & 180W/15m (3.7W/ft & 180W/49.2ft)
Max.Power	13.8W/m(4.2W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	2700 K	780 238	89	G
	3000 K	830 253	94	F
	4000 K	860 262	98	F
	5000 K	860 262	98	F
	6000 K	830 253	94	F

Recommended Solution

Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-48	Constant voltage 48V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector

Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips
	CBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips



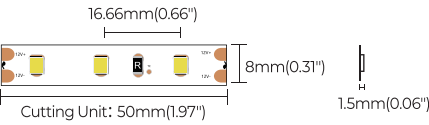
CLASSIC

- SMD 2835&2216 strip
- One bin and 2 steps

D860-12V-8mm



- Double leds per cut for 12V, easily for customized application
- Self-encapsulated design offers 8 optional 1900-6000K white lights
- High quality PFC, high thermal 3M adhesive
- With life span over 60000H



Basic Parameters

Size	5000×8×1.5mm(196.85×0.31×0.06")
Cutting Unit	3LEDs/50mm(1.97")
Input Voltage	12VDC
Input Current	0.56A/m(0.17A/ft)
Typ.power	6.7W/m(2W/ft)
Max.Power	7.2W/m(2.2W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	1900 K	340 104	83	G
	2300 K	440 134	92	G
	2700 K	470 143	98	F
	3000 K	500 152	103	F
	3500 K	500 152	105	F
>90	4000 K	520 158	108	F
	5000 K	520 158	108	F
	6000 K	500 152	103	F
	1900 K	320 98	76	G
	2300 K	350 107	84	G
>95	2700 K	380 116	90	G
	3000 K	400 122	95	F
	3500 K	400 122	96	F
	4000 K	420 128	99	F
	5000 K	420 128	99	F
>95	6000 K	390 119	95	F
	2700 K	290 88	70	G
	3000 K	320 98	122	G

Recommended Solution

Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-12	Constant voltage 12V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

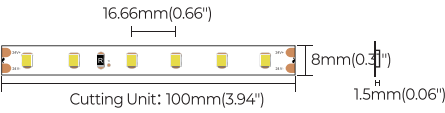
Soldering-free Connector

Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

D860-24V-8mm



- Double leds per cut for 24V, easily for customized application
- Self-encapsulated design offers 8 optional 1900-6000K white lights
- High quality PFC, high thermal 3M adhesive
- With life span over 60000H



Basic Parameters

Size	5000×8×1.5mm(196.85×0.31×0.06")
Cutting Unit	6LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.175A/m(0.05A/ft)
Typ.power	6.7W/m(2W/ft)
Max.Power	4.8W/m(1.5W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	1900 K	640 195	88	G
	2300 K	700 213	97	G
	2700 K	750 229	104	F
	3000 K	790 241	109	F
	3500 K	800 244	111	F
>90	4000 K	830 253	114	F
	5000 K	830 253	114	F
	6000 K	790 241	109	F
	1900 K	510 155	76	G
	2300 K	560 171	84	G
>95	2700 K	600 183	90	G
	3000 K	630 192	95	F
	3500 K	640 195	96	F
	4000 K	660 201	99	F
	5000 K	660 201	99	F
>95	6000 K	630 192	95	F
	2700 K	470 143	70	G
	3000 K	520 158	77	G

Recommended Solution

Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 12V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

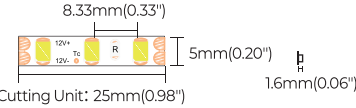
Soldering-free Connector

Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

D8120-12V-5mm



- Super slim with only 5mm wide board
- High quality FPC, high thermal conductive 3M adhesive
- Self-encapsulated design offers 8 kinds of optional 1900-6000K white light
- Life span exceeds 60000H



Basic Parameters	
Size	5000×5×1.6mm(196.85×0.20×0.06")
Cutting Unit	3LEDs/25mm(0.98")
Input Voltage	12VDC
Input Current	0.7A/m(0.21A/ft)
Typ.power	8.4W/m(2.1W/ft)
Max.Power	9.6W/m(2.6W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	1900 K	610 186	73	/
	2300 K	680 207	80	/
	2700 K	730 223	87	/
	3000 K	770 235	92	G
	3500 K	780 238	93	F
	4000 K	800 244	95	F
	5000 K	800 244	95	F
	6000 K	770 235	92	G
	G	760 232	90	/
	B	170 52	20	/

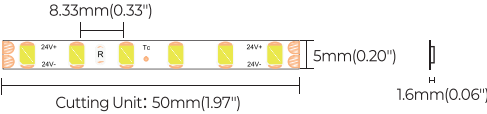
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS0709	
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller
Power Supply		LRS-XXX-12	Constant voltage 12V, Not waterproof, Non-dimming

Soldering-free Connector		
Picture	Model	Remark
	CXB205-DFTA	2PIN,wire to board(without wire),suitable for 5mm(0.20") single color IP20 strips
	CBB205-DFTA	2PIN,board to board,suitable for 5mm(0.20") single color IP20 strips
	CBBL205-DFTA	2PIN,board to board(L shape),suitable for 5mm(0.20") single color IP20 strips

D8120-24V-5mm



- Super slim with only 5mm wide board
- High quality FPC, high thermal conductive 3M adhesive
- Self-encapsulated design offers 8 kinds of optional 1900-6000K white light
- Life span exceeds 60000H



Basic Parameters	
Size	5000×5×1.6mm(196.85×0.20×0.06")
Cutting Unit	6LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.35A/m(0.11A/ft)
Typ.power	8.4W/m(2.6W/ft)
Max.Power	9.6W/m(2.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	1900 K	610 186	73	/
	2300 K	680 207	80	/
	2700 K	730 223	87	/
	3000 K	770 235	92	G
	3500 K	780 238	93	F
	4000 K	800 244	95	F
	5000 K	800 244	95	F
	6000 K	770 235	92	G
	G	760 232	90	/
	B	170 52	20	/

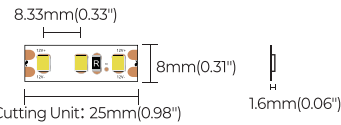
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS0709	
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller
Power Supply		LRS-XXX-24	Constant voltage 12V, Not waterproof, Non-dimming

Soldering-free Connector		
Picture	Model	Remark
	CXB205-DFTA	2PIN,wire to board(without wire),suitable for 5mm(0.20") single color IP20 strips
	CBB205-DFTA	2PIN,board to board,suitable for 5mm(0.20") single color IP20 strips
	CBBL205-DFTA	2PIN,board to board(L shape),suitable for 5mm(0.20") single color IP20 strips

D8120-12V-8mm



- Double leds per cut for 12V, easily for customized application
- Self-encapsulated design offers 5 optional 1900-6000K white lights



Basic Parameters

Size	5000×8×1.6mm(196.85×0.31×0.06")
Cutting Unit	3LEDs/25mm(0.98")
Input Voltage	12VDC
Input Current	0.7A/m(0.21A/ft)
Typ.power	8.4W/m(2.6W/ft)
Max.Power	9.6W/m(2.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

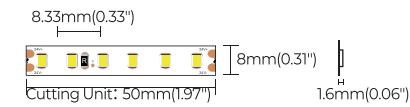
General Parameter

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	1900 K	720 219	86	G
	2300 K	820 250	98	F
	2700 K	920 280	109	F
	3000 K	970 296	115	F
	3500 K	970 296	115	F
>90	4000 K	960 293	114	F
	5000 K	920 280	109	F
	6000 K	910 277	108	F
	1900 K	630 192	75	G
	2300 K	710 216	84	G
>95	2700 K	750 229	89	G
	3000 K	790 241	94	F
	3500 K	800 244	95	F
	4000 K	820 250	98	F
	5000 K	820 250	98	F
>95	6000 K	790 241	94	F
	2700 K	580 177	69	G
>95	3000 K	640 195	76	G

D8120-24V-8mm



- High quality PFC, high thermal 3M adhesive
- With life span over 60000H



Basic Parameters

Size	5000×8×1.6mm(196.85×0.31×0.06")
Cutting Unit	6LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.35A/m(0.11A/ft)
Typ.power	8.4W/m(2.6W/ft)
Max.Power	9.6W/m(2.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Recommended Solution

Name	Picture	Model	Remark
Profile		LS1613	16mm 0.63"
Power Supply		LRS-XXX-12/24	Constant voltage 12V/24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector

Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

D6140-24V-4mm



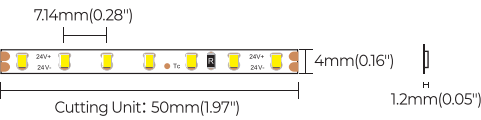
Basic Parameters

Size	5000×4×1.2mm
Cutting Unit	7LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.275A/m(0.08A/ft)
Typ.power	6.6W/m(2W/ft)
Max.Power	7.2W/m(2.2W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	2700 K	660 201	100	F
	3000 K	690 210	104	F
	4000 K	710 216	108	F
>90	6000 K	690 210	104	F

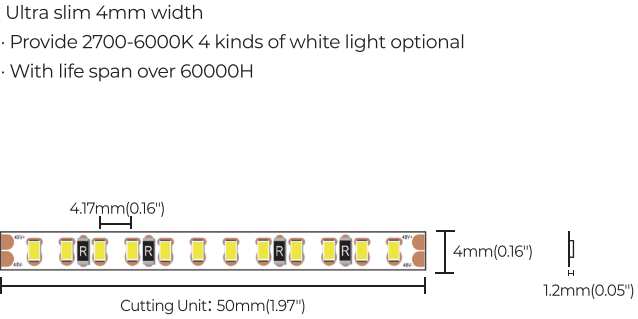
- Super slim with only 4mm wide board, 1.2mm thick, better to be in conjunction with profiles
- Self-encapsulated design offers 4 kinds of optional 2700-6000K white light
- Life span exceeds 36000H



Recommended Solution

Name	Picture	Model	Remark
Profile		LS0709	7.6mm 0.30"
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

D6240-48V-4mm



Basic Parameters	
Size	5000×4×1.2mm
Cutting Unit	12LEDs/50mm(1.97")
Input Voltage	48VDC
Input Current	0.18A/m(0.05A/ft)
Typ.power	8.6W/m(2.6W/ft)
Max.Power	9.6W/m(2.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

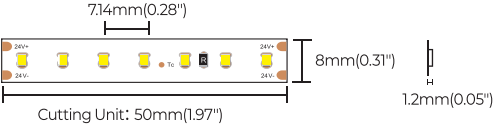
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	2700 K	730 223	85	/
	3000 K	710 216	83	/
	4000 K	800 244	93	F
	6000 K	810 247	94	F

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS0709	
Power Supply		LRS-XXX-48	Constant voltage 48V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

D6140-24V-8mm



- 140 LEDs/m with 1.2mm thick, better to be in conjunction with profiles
- Self-encapsulated design offers 4 kinds of optional 2700-6000K white light, CRI 90
- Life span exceeds 36000H



Basic Parameters	
Size	5000×8×1.2mm
Cutting Unit	7LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.275A/m(0.08A/ft)
Typ.power	6.6W/m(2W/ft)
Max.Power	7.2W/m(2.2W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	2700 K	660 201	100	F
	3000 K	690 210	104	F
	4000 K	710 216	108	F
	6000 K	690 210	104	F

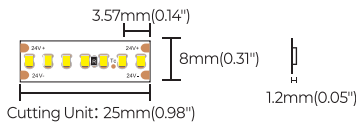
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

D6280-24V-8mm



- 280 LEDs/m high-density light beads and 1.2mm thick, better to be in conjunction with profiles
- Self-encapsulated design offers four kinds of optional 2700-6000K white light, CRI 90
- Life span exceeds 36000H



Basic Parameters	
Size	5000×8×1.2mm
Cutting Unit	7LEDs/25mm(0.98")
Input Voltage	24VDC
Input Current	0.625A/m(0.19A/ft)
Typ.power	15W/m(4.6W/ft)
Max.Power	16.5W/m(5W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	2700 K	1500 457	100	F
	3000 K	1590 485	106	F
	4000 K	1650 503	110	F
	6000 K	1590 485	106	F

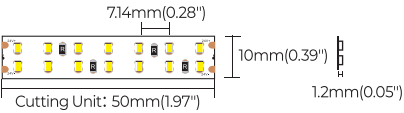
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

D6280-24V-10mm



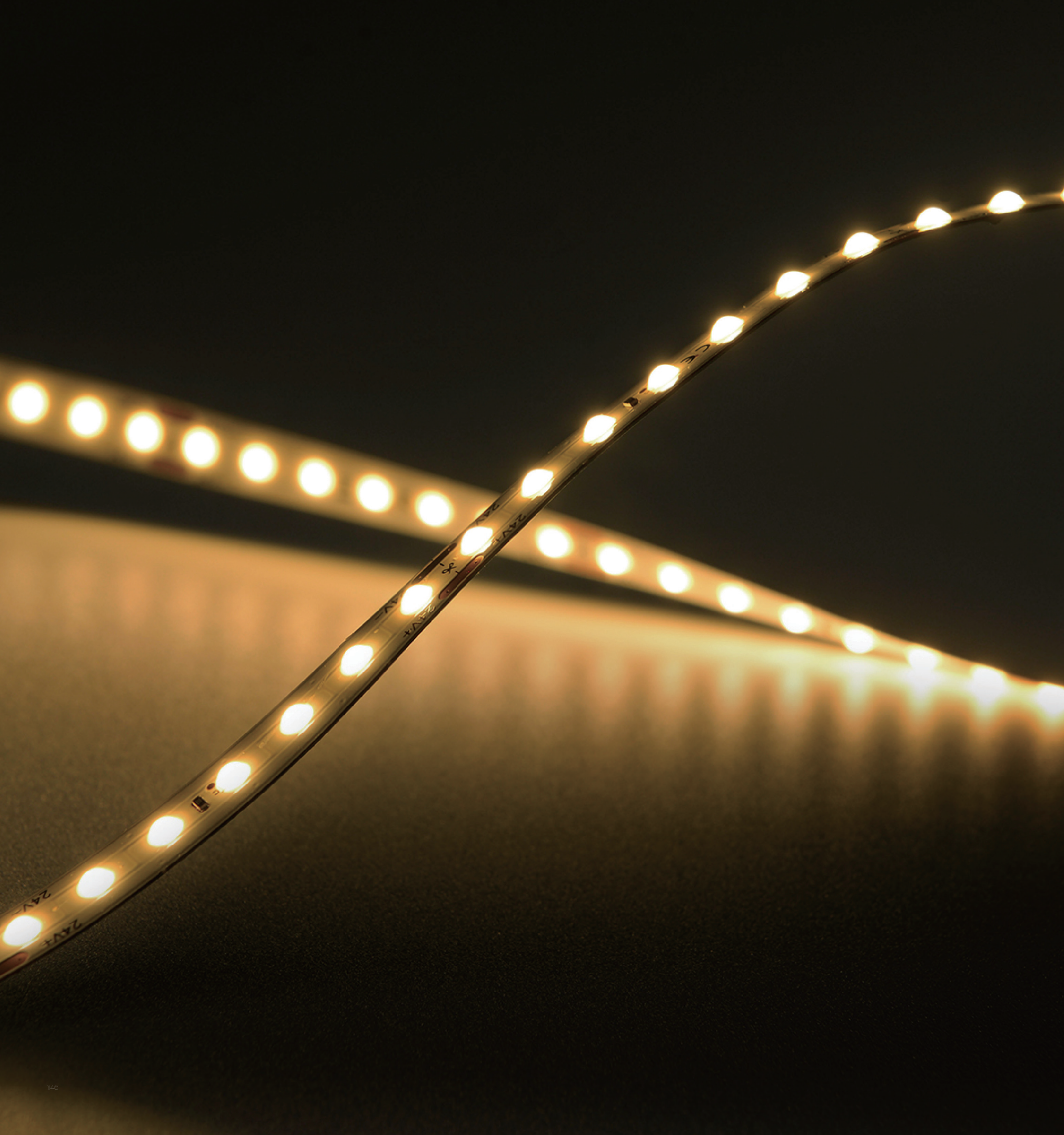
- Double rows of light beads and 1.2mm thick, better to be in conjunction with profiles
- Self-encapsulated design offers four kinds of optional 2700-6000K white lights, CRI90
- Life span exceeds 36000H



Basic Parameters	
Size	5000×10×1.2mm
Cutting Unit	14LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.625A/m(0.19A/ft)
Typ.power	15W/m(4.6W/ft)
Max.Power	16.5W/m(5W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	2700 K	1390 424	92	F
	3000 K	1460 445	97	F
	4000 K	1510 460	101	F
	6000 K	1460 445	97	F

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller



ECO

- R2R tech strip
- High cost effective

DJ HOT

- SMD 2835
- 120lm/W



DRF HOT

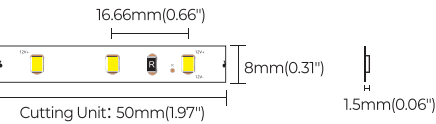
- R2R COF strip
- Linear light



DJ60-12V-8mm



- Cost effective
- Reel-to-reel production process, no soldering joint for whole reel



Basic Parameters	
Size	5000×8×1.5mm(196.85x0.31x0.06")
Cutting Unit	3LEDs/50mm(1.97")
Input Voltage	12VDC
Input Current	0.37A/m(0.11A/ft)
Typ.power	4.4W/m(1.3W/ft)
Max.Power	4.8W/m(1.5W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	2700 K	450 137	93	F
	3000 K	460 140	96	F
	4000 K	520 158	112	F
	6500 K	500 152	104	F

General Parameter

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	
Controller		CRI-GBA	12-48V monochromatic dimming controller

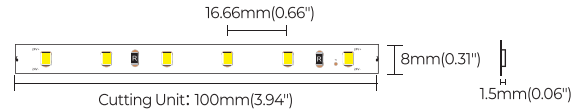
Soldering-free Connector		
Picture	Model	Remark

	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
--	-------------	--

DJ60-24V-8mm



- Fast de livery
- 4 kinds of optional white light



Basic Parameters	
Size	5000×8×1.5mm(196.85x0.31x0.06")
Cutting Unit	6LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.18A/m(0.05A/ft)
Typ.power	4.4W/m(1.3W/ft)
Max.Power	4.8W/m(1.5W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	2700 K	450 137	93	F
	3000 K	460 140	100	F
	4000 K	520 158	112	F
	6500 K	500 152	104	F

Recommended Solution			
Name	Picture	Model	Remark
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

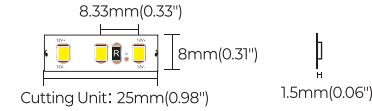
Soldering-free Connector		
Picture	Model	Remark

	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
--	-------------	---

DJ120-12V-8mm



- Cost effective
- Reel-to-reel production process, no soldering joint for whole reel



Basic Parameters	
Size	5000×8×1.5mm(196.85x0.31x0.06")
Cutting Unit	3LEDs/25mm(0.98")
Input Voltage	12VDC
Input Current	0.73A/m(0.22A/ft)
Typ.power	8.8W/m(2.7W/ft)
Max.Power	9.6W/m(2.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	2700 K	900 274	93	F
	3000 K	960 293	100	F
	4000 K	1040 317	112	F
	6500 K	1000 305	104	F

General Parameter

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	
Controller		CRI-GBA	12-48V monochromatic dimming controller

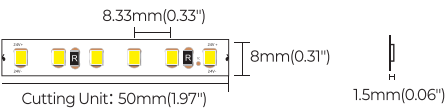
Soldering-free Connector		
Picture	Model	Remark

	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
--	-------------	--

DJ120-24V-8mm



- Fast delivery
- 4 kinds of optional white light



Basic Parameters	
Size	5000×8×1.5mm(196.85x0.31x0.06")
Cutting Unit	6LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.37A/m(0.11A/ft)
Typ.power	8.8W/m(2.7W/ft)
Max.Power	9.6W/m(2.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

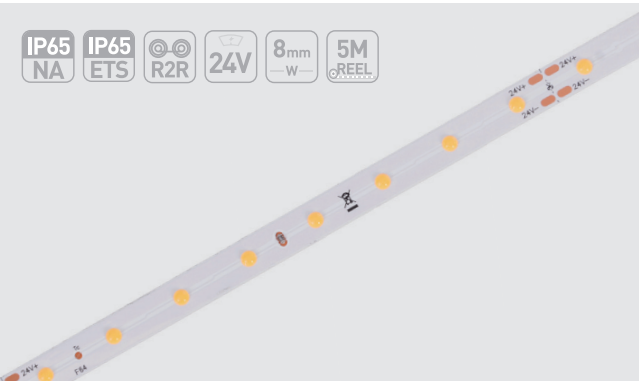
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	2700 K	900 274	93	F
	3000 K	960 293	100	F
	4000 K	1040 317	112	F
	6500 K	1000 305	104	F

Recommended Solution			
Name	Picture	Model	Remark
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

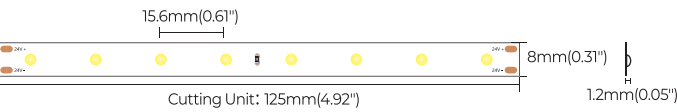
Soldering-free Connector		
Picture	Model	Remark

	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
--	-------------	---

FD64-24V-8mm

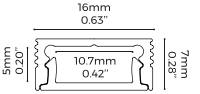


- Chip strip, 180° light-emitting, excellent sulfidation resistance
- Reel to reel process, without soldering joint, super cost effective
- CRI>80, 120LM/W
- 4 kinds of optional 2700K/3000K/4000K/6500K white light



Basic Parameters	
Size	5000×8×1.2mm(196.85×0.31×0.05")
Cutting Unit	125mm(4.92")
Input Voltage	24VDC
Input Current	0.18A/m(0.05A/ft)
Typ.power	4.4W/m(1.3W/ft)
Max.Power	4.8W/m(1.5W/ft)
Bending Diameter	>60mm(2.36")

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>80	2700 K	480 146	109	G
	3000 K	490 149	112	G
	4000 K	520 158	118	G
	6500 K	540 165	126	G

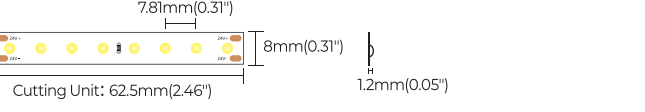
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

FD128-24V-8mm

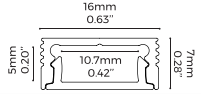


- Chip strip,180° light-emitting, excellent sulfidation resistance
- Reel to reel process, without soldering joint, super cost effective
- CRI>80, 120LM/W
- 4 kinds of optional 2700K/3000K/4000K/6500K white light



Basic Parameters	
Size	5000×8×1.2mm(196.85×0.31×0.05")
Cutting Unit	62.5mm(2.46")
Input Voltage	24VDC
Input Current	0.37A/m(0.11A/ft)
Typ.power	8.8W/m(2.7W/ft)
Max.Power	9.6W/m(2.9W/ft)
Bending Diameter	>60mm(2.36")

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>80	2700 K	940 287	107	F
	3000 K	980 299	111	F
	4000 K	1040 317	118	F
	6500 K	1080 329	123	E

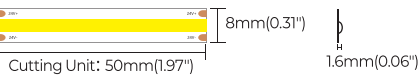
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

DRF6-24V-8mm



- Reel to reel process, no soldering joint.
- Light line and free with big emitting angle.
- 4 optional 2700K/3000K/4000K/6500K.
- suit for furniture lighting and decorative lighting application.



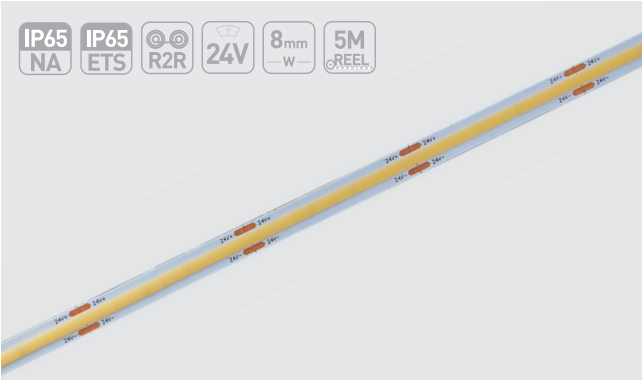
Basic Parameters	
Size	5000×8×1.6mm(196.85×0.31×0.06")
Cutting Unit	50mm(1.97")
Input Voltage	24VDC
Input Current	0.3A/m(0.09A/ft)
Typ.power	7.2W/m(2.2W/ft)
Max.Power	8W/m(2.4W/ft)
Bending Diameter	>60mm(2.36")

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	2700K	610 186	84	G
	3000K	610 186	84	G
	4000K	680 207	94	F
	6500K	720 219	100	F

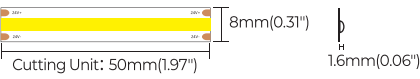
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips

DRF10-24V-8mm



- Reel to reel process, no soldering joint.
- Light line and free with big emitting angle.
- 4 optional 2700K/3000K/4000K/6500K.
- suit for furniture lighting and decorative lighting application.

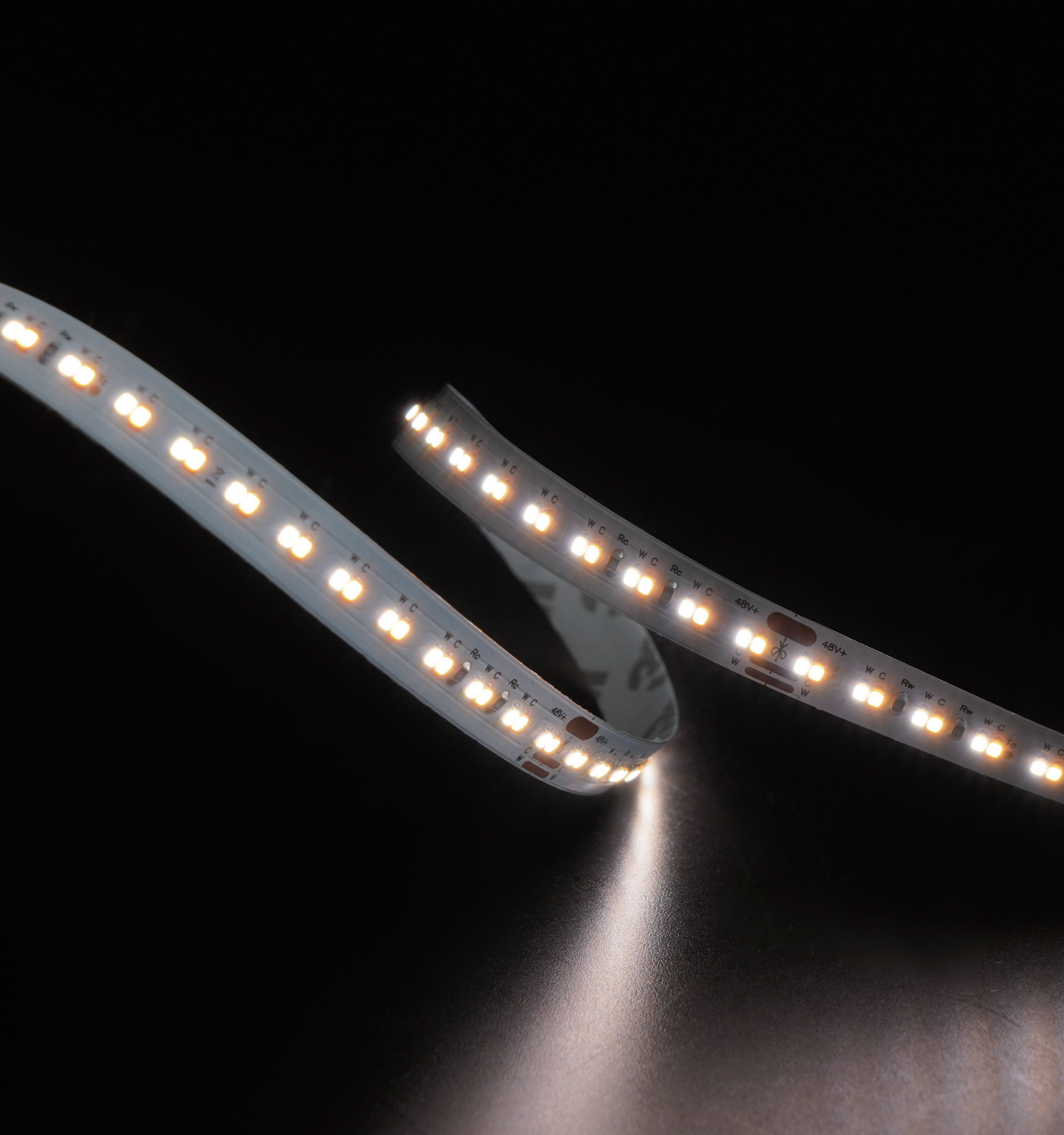


Basic Parameters	
Size	5000-8×1.6mm(196.85×0.31×0.06")
Cutting Unit	50mm(1.97")
Input Voltage	24VDC
Input Current	0.4A/m(0.12A/ft)
Typ.power	9.6W/m(2.9W/ft)
Max.Power	10.5W/m(3.2W/ft)
Bending Diameter	>60mm(2.36")

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>90	2700K	800 244	83	G
	3000K	800 244	83	G
	4000K	910 277	95	F
	6500K	1000 305	104	F

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CRI-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Soldering-free Connector		
Picture	Model	Remark
	CXB208-DFTA	2PIN,wire to board(without wire),suitable for 8mm(0.31") single color IP20 strips
	CBB208-DFTA	2PIN,board to board,suitable for 8mm(0.31") single color IP20 strips
	CBBL208-DFTA	2PIN,board to board(L shape),suitable for 8mm(0.31") single color IP20 strips



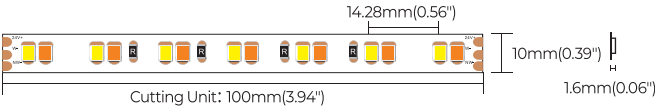
CCT

- High density, 5mm(0.20") ultra-slim
- Dim to warm

D8140SWW-24V-10mm



- Three-wire adjustable toning strip makes it widely match all kinds of controllers
- Life span exceeds 60000H
- CRI90+/80 optional



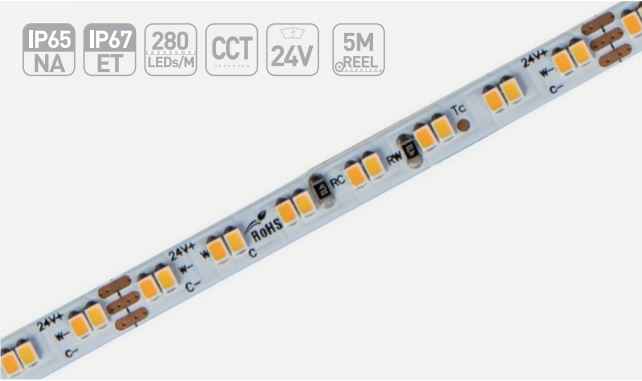
Basic Parameters	
Size	5000x10x1.6mm(196.85x0.39x0.06")
Cutting Unit	14LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.713A/m(0.22A/ft)
Typ.power	171W/m(5.2W/ft)
Max.Power	19.2W/m(5.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700K + 6000K	1710 521	100	F
	2700K	830 253	95	F
	6000K	880 268	104	F

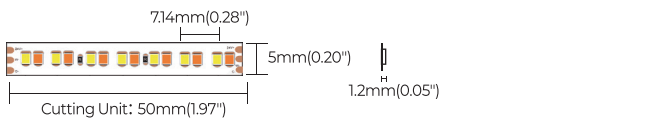
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS0709	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR2-GBA	12-48V White Light Symphony Dimming Controller
Remote Control		CK2-GBA	White light magic color dimming remote control, used with the controller

Soldering-free Connector		
Picture	Model	Remark
	CBB310-NOTA	10MM-3P solderless connector(board-to-board)\2835(≤168lamp)\for bare board 10mm(0.39") width light strip\ (HR-S-SMD-3PIN-10MM-A)
	CXB310-NOTA	10MM-3P solderless connector (wire to board)\compatible with 22AWG wire \22#(4A)\2835(≤168 lamps)\for bare board 10mm(0.39") width light strip \ (HR-S-SMD-3PIN-10MM-D)

D6280SWW-24V-5mm



- Super slim width with board width only 5mm,High quality FPC, high thermal 3M adhesive
- 2300+4000K/2700+6000K options are available
- With life span over 60000H



Basic Parameters	
Size	5000×5×1.2mm(196.85×0.20×0.05")
Cutting Unit	14LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.35A/m(0.11A/ft)
Typ.power	8.4W/m(2.6W/ft)
Max.Power	9.3W/m(2.8W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

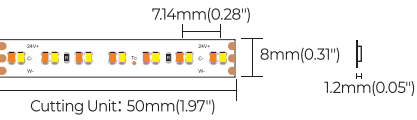
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2300K + 4000K	940 287	95	F
	2300K	450 137	84	G
	4000K	540 165	105	F
	2700K + 6000K	980 299	99	F
	2700K	490 149	96	F
	6000K	530 162	105	F

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS0709	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR2-GBA	12-48V White Light Symphony Dimming Controller
Remote Control		CK2-GBA	White light magic color dimming remote control, used with the controller

D6280SWW-24V-8mm



- Toning and CCT adjustable, High-density light beads, Widely adaptive to all kinds of controllers.
- 1.2mm thick, better to be in conjunction with profiles
- Self-encapsulated design, offers 2700+6000K white lights, CRI 90, Life span exceeds 36000H

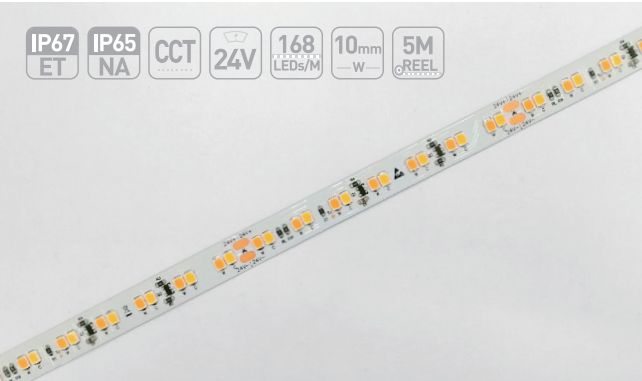


Basic Parameters	
Size	5000×8×1.2mm(196.85×0.31×0.05")
Cutting Unit	14LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.625A/m & 2.6A/5m (0.20A/ft & 2.6A/16.4ft)
Typ.power	15W/m & 62.4W/5m (4.6W/ft & 62.4W/16.4ft)
Max.Power	16.5W/m(W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

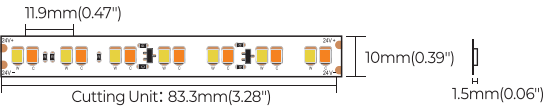
Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	2700K + 6000K	1580 482	105	F
	2700K	750 229	100	F
	6000K	830 253	110	F

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR2-GBA	12-48V White Light Symphony Dimming Controller
Remote Control		CK2-GBA	White light magic color dimming remote control, used with the controller

DS8168GWW-24V-10mm



- Dim-to-warm, toning and CCT adjustable LED strip
- 168LEDs/m, high-density light beads
- 1900K-3000K design, simulated bulb dimming
- Widely adaptive to PWM controllers



Basic Parameters	
Size	5000×10×1.5mm(196.85×0.39×0.06")
Cutting Unit	14LEDs/83.3mm(3.28")
Input Voltage	24VDC
Input Current	0.56A/m & 2.25A/5m (0.17A/ft & 2.25A/16.4ft)
Typ.power	13.5W/m & 54W/5m (4.1W/ft & 54W/16.4ft)
Max.Power	14.4W(4.4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>90	1900K + 3000K	580 177	72	F
	1900K			

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

Soldering-free Connector		
Picture	Model	Remark
	CXB210-DFTA	2PIN,wire to board(without wire),suitable for 10mm(0.39") single color IP20 strips
	CBB210-DFTA	2PIN,board to board,suitable for 10mm(0.39") single color IP20 strips
	CBBL210-DFTA	2PIN,board to board(L shape),suitable for 10mm(0.39") single color IP20 strips



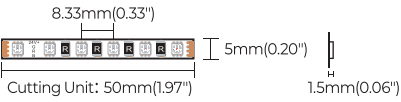
RGB+W

- RGB,RGBW and RGB+CCT
- High density, 5mm(0.20") ultra-slim and 48V

DA120RGB-24V-5mm



- 5mm FPC width, super-slim, better to match with profile
- Adopt smaller & thinner LEDs, uniform & comfortable light
- RGB full-color, extensively matched with all kinds of controllers



Basic Parameters	
Size	5000×5×1.5mm(196.85x0.20x0.06")
Cutting Unit	6LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.312A/m(0.10A/ft)
Typ.power	7.5W/m(2.3W/ft)
Max.Power	9W/m(2.7W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

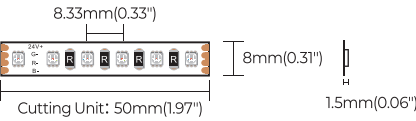
Photo-electric Parameters			
Color	CCT/Wavelength	LM/m LM/ft	LM/W
RGB	/	293 89	39
R	625nm	48 15	20
G	525nm	212 65	78
B	470nm	44 13	18

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS0709	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR3-GBA	12-48V RGB Dimming Controller
Remote Control		CK4-GBA	RGB dimming remote control, used with the controller

DA120RGB-24V-8mm



- 8mm FPC width, better to match with profile
- Adopt smaller & thinner LEDs, uniform & comfortable light
- RGB full-color, extensively matched with all kinds of controllers



Basic Parameters	
Size	5000×8×1.5mm(196.85x0.31x0.06")
Cutting Unit	6LEDs/50mm(1.97")
Input Voltage	24VDC
Input Current	0.42A/m(0.13A/ft)
Typ.power	10W/m(3W/ft)
Max.Power	11W/m(3.4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

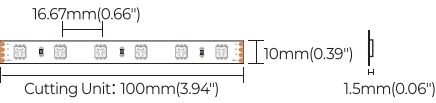
Photo-electric Parameters			
Color	CCT/Wavelength	LM/m LM/ft	LM/W
RGB	/	430 131	43
R	625nm	81 25	21
G	525nm	287 87	88
B	470nm	65 20	21

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR3-GBA	12-48V RGB Dimming Controller
Remote Control		CK4-GBA	RGB dimming remote control, used with the controller

D560RGB-24V-10mm



- Large space for entertainment use.
- One stop linear light source solution.



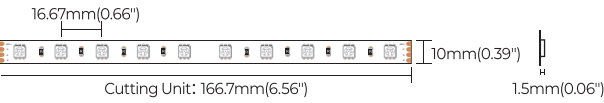
Basic Parameters	
Size	5000×10×1.5mm(196.85×0.39×0.06")
Cutting Unit	6LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.52A/m(0.16A/ft)
Typ.power	12.5W/m(3.8W/ft)
Max.Power	14.4W/m(4.4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters			
Color	CCT/Wavelength	LM/m LM/ft	LM/W
R	625nm	108 33	/
G	525nm	279 85	/
B	460nm	55 17	/
RGB	RGB	416 127	/

General Parameter

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	
Power Supply		LRS-XXX-48	Constant voltage 48V, Not waterproof, Non-dimming
Controller		CR3-GBA	12-48V RGB Dimming Controller
Remote Control		CK4-GBA	RGB dimming remote control, used with the controller

D560RGB-48V-10mm



Basic Parameters	
Size	15000×10×1.5mm(590.55×0.39×0.06")
Cutting Unit	6LEDs/35.7mm(1.41")
Input Voltage	48VDC
Input Current	0.26A/m(0.08A/ft)
Typ.power	12.5W/m(3.8W/ft)
Max.Power	13.7W/m(4.4W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

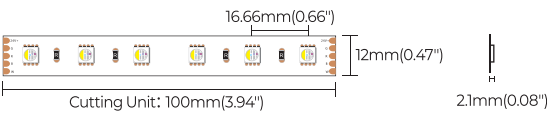
Photo-electric Parameters			
Color	CCT/Wavelength	LM/m LM/ft	LM/W
R	625nm	130 40	28
G	525nm	256 78	66
B	460nm	60 18	14
RGB	RGB	450 137	36

Soldering-free Connector			
Picture	Model	Remark	
	CBB410-NOTA	10MM-4P solderless connector(board-to-board)\5050(≤60lamp)\for bare board 10mm(0.39") width light strip\ (HR-S-SMD-4PIN-10MM-A)	
	CXB410-NOTA	10MM-4P solderless connector (wire to board)\ compatible with 22AWG wire \22#(4A)\5050(≤60 lamp)\ for bare board 10mm(0.39") width lamp strip \ (HR-S-SMD-4PIN-10MM-D)	

D560RGBW-24V-12mm



- Suitable for use in large venue as entertaining lighting
- One-stop solution



Basic Parameters	
Size	5000×12×2.1mm(196.85×0.47×0.08")
Cutting Unit	6LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.7A/m(0.2A/ft)
Typ.power	16.8W/m(5.1W/ft)
Max.Power	19.2W/m(5.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

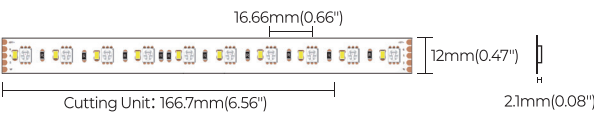
Photo-electric Parameters			
Color	CCT/wavelength	LM/m LM/ft	Energy Efficiency Class
RGB	/	703 217	/
R	625nm	87 27	/
G	525nm	207 63	/
B	470nm	67 20	/
W	6000K	344 105	G

General Parameter

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS2013	
Controller		CR4-GBA	12-48V RGBW Dimming Controller

Remote Control		CK4-GBA	RGBW dimming remote control, used with the controller
----------------	--	---------	---

D560RGBW-48V-12mm



Basic Parameters	
Size	15000×12×2.1mm(984.25×0.47×0.08")
Cutting Unit	20LEDs/166.7mm(6.56")
Input Voltage	48VDC
Input Current	0.35A/m & 5.251A/5m (0.11A/ft & 5.25A/16.4ft)
Typ.power	16.8W/m & 252W/5m (5.1W/ft & 252W/16.4ft)
Max.Power	19.2W/m(5.9W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

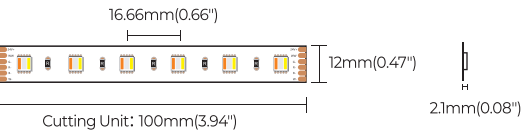
Photo-electric Parameters			
Color	CCT/wavelength	LM/m LM/ft	Energy Efficiency Class
RGB	/	760 232	/
R	625nm	125 38	/
G	525nm	270 82	/
B	470nm	60 18	/
W	6000K	350 107	G

Soldering-free Connector		
Picture	Model	Remark
	CBB512-NOTA	12MM-5P solderless connector(board-to-board)\5050(≤60lamp)\for bare board 12mm(0.47") width light strip\ (HR-S-SMD-5PIN-12MM-A)

D560RGBLWW-24V-12mm



- Mixed 5-color design, more uniform light emission
- 65,536 kinds of colors can be attainable at most
- High quality FPC, high thermal conductive 3M adhesive



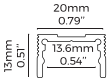
Basic Parameters

Size	5000x12x2.1mm(196.85x0.47x0.08")
Cutting Unit	6LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.75A/m(0.23A/ft)
Typ.power	18W/m(5.5W/ft)
Max.Power	20W/m(6.1W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters

Color	CCT/wavelength	LM/m LM/ft	Energy Efficiency Class
R	625nm	108 33	/
G	525nm	246 75	/
B	470nm	66 20	/
RGBLWW	/	1101 336	/
LW	2300K	312 95	G
W	6000K	390 119	G

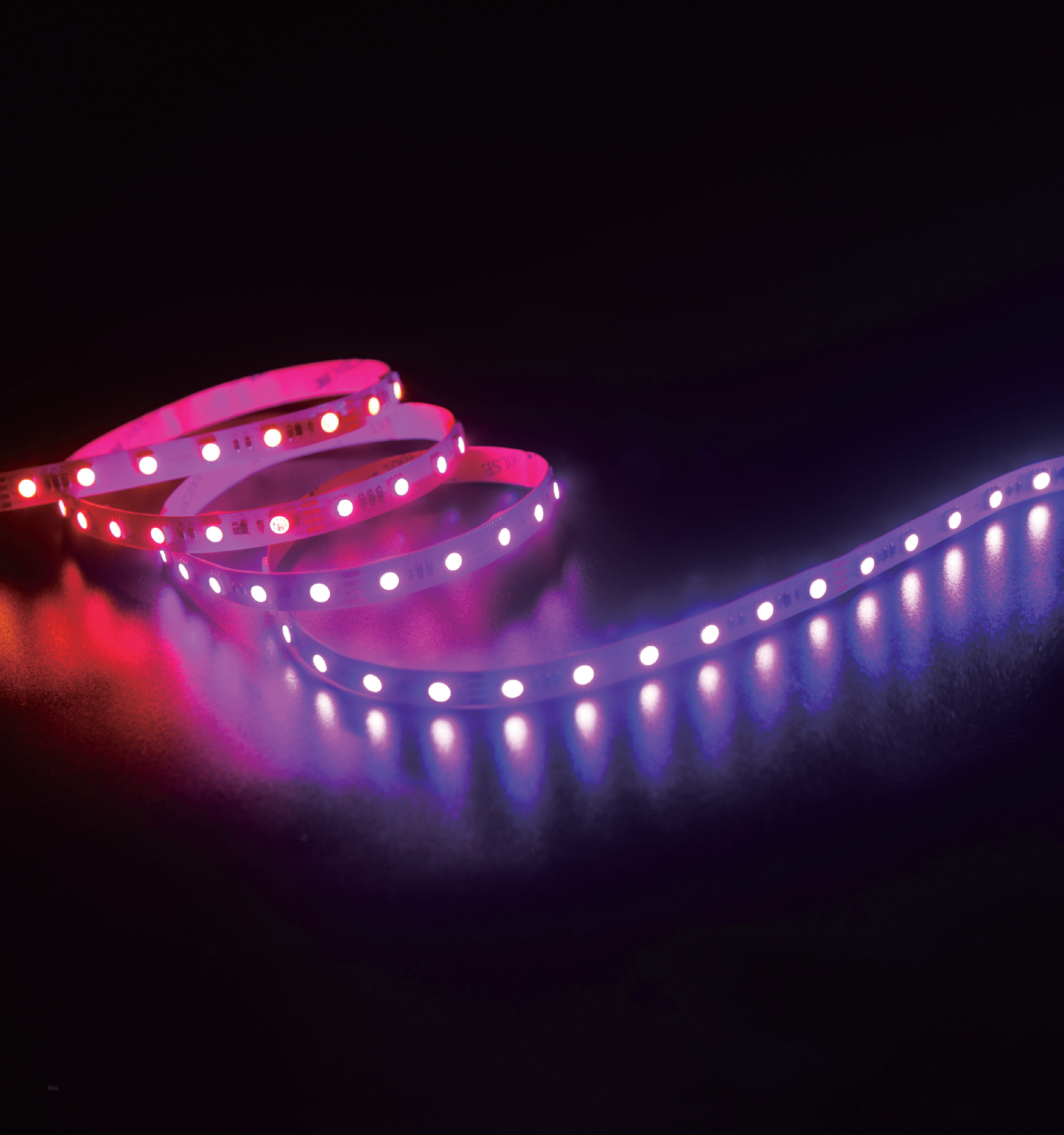
Recommended Solution

Name	Picture	Model	Remark
Profile		LS2013	
Controller		CR5-GBA	12-48V RGB LW W Dimming Controller
Remote Control		CK5-GBA	RGB LW W dimming remote control, used with the controller
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

Soldering-free Connector

Picture	Model	Remark
	CBB612-NOTA	12MM-6P solderless connector(board-to-board)\5050(≤60lamp)\for bare board 12mm(0.47") width light strip\ (HR-S-SMD-6PIN-12MM-A)
	CXB612-NOTA	12MM-6P solderless connector(wire to board)\Compatible with 22AWG wire\22#(4A)\5050(≤60 lamp)\Applicable to bare board 12mm(0.47") width lamp strip\ (HR-S-SMD-6PIN-12MM-D)





DIGITAL

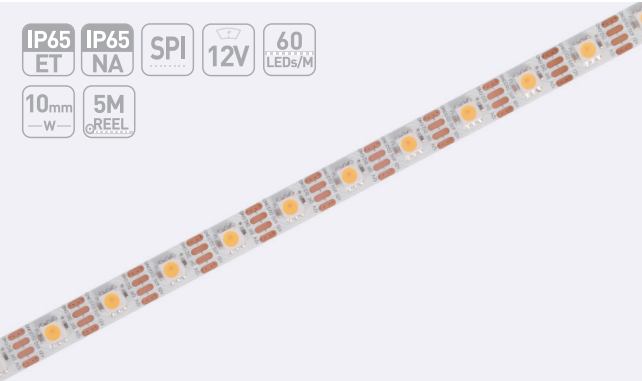
- SPI with breakpoint continuation
- DMX series

DIGITAL

- Light of freedom and independence
- Light of originality & possibility
- One pixel for each led



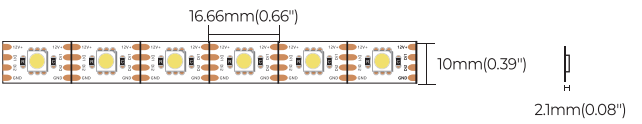
DS560-12V-10mm



Basic Parameters	
Size	5000×10×2.1mm(196.85×0.39×0.08")
Cutting Unit	16.66mm(0.66")
Input Voltage	12VDC
Input Current	0.7A/m(0.21A/ft)
Typ.power	8.4W/m(2.6W/ft)
Max.Power	9.3W /m(2.8W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	2700 K	500 152	60	/
	6000 K	530 162	63	/

- 12V single point single control, 60pixel/M SPI signal
- Built-in IC, continuous transmission even when 1 light bead gets broken
- Suitable for small & independent application
- 2-year warranty



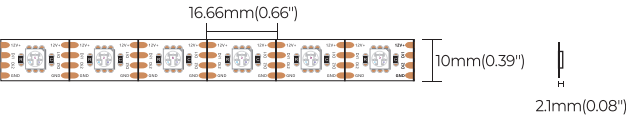
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1613	16mm 0.63" 10mm 0.39" 12.4mm 0.49" 15mm 0.59"
Power Supply		LRS-XXX-12	Constant voltage 12V, Not waterproof, Non-dimming
Controller		K-1000C	DC5-24V programmable digital controller
Controller		K-8000C	DC5-24V programmable digital controller

Soldering-free Connector		
Picture	Model	Remark
	CBB410-NOTA	10MM-4P solderless connector(board-to-board)\5050(≤60lamp)\for bare board 10mm(0.39") width light strip\HR-S-SMD-4PIN-10MM-A
	CXB410-NOTA	10MM-4P solderless connector (wire to board)\compatible with 22AWG wire \22#(4A)\5050(≤60 lamp)\for bare board 10mm(0.39") width lamp strip \HR-S-SMD-4PIN-10MM-D)

DS560RGB-12V-10mm



- 12V single point single control, 60pixel/M SPI signal
- Built-in IC, continuous transmission even when 1 light bead gets broken
- Suitable for small & independent application
- 2-year warranty



Basic Parameters	
Size	5000×10×2.1mm(196.85×0.39×0.08")
Cutting Unit	1LED/16.66mm(0.66")
Input Voltage	12VDC
Input Current	0.7A/m(0.21A/ft)
Typ.power	8.4W/m(2.6W/ft)
Max.Power	9.3W/m(2.8W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters			
Color	CCT/Wavelength	LM/m LM/ft	LM/W
RGB	RGB	207 63	27
R	625nm	/	/
G	525nm	/	/
B	470nm	/	/

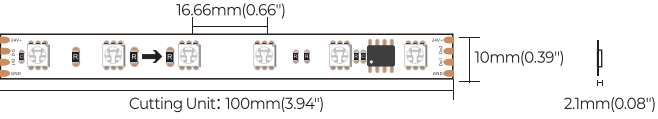
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	
Power Supply		LRS-XXX-12	Constant voltage 12V, Not waterproof, Non-dimming
Controller		K-1000C	DC5-24V programmable digital controller
Controller		K-8000C	DC5-24V programmable digital controller

Soldering-free Connector		
Picture	Model	Remark
	CBB410-NOTA	10MM-4P solderless connector(board-to-board)\5050(≤60lamp)\for bare board 10mm(0.39") width light strip\ (HR-S-SMD-4PIN-10MM-A
	CXB410-NOTA	10MM-4P solderless connector (wire to board)\ compatible with 22AWG wire \22#(4A)\5050(≤60 lamp)\ for bare board 10mm(0.39") width lamp strip \ (HR-S-SMD-4PIN-10MM-D)

DS560RGB-24V-10mm



- RGB colorful strip
- LED built into IC,and IC has break point transmission function
- controllers which support UCS19**,UCS29**,TM18**, SM167**,WS28**,SK6812 are recommeded
- Ta: -20~40° C; Tc=75° (max)



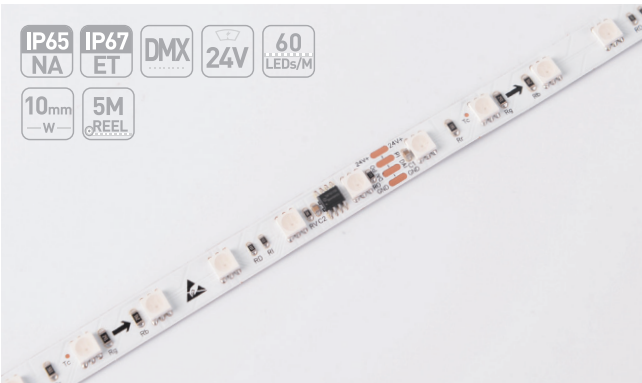
Basic Parameters	
Size	5000×10×1.5mm(196.85×0.39×0.06")
Cutting Unit	6LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.54A/m(0.2A/ft)
Typ.power	13W/m(4W/ft)
Max.Power	15W/m(4.6W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters			
Color	CCT/Wavelength	LM/m LM/ft	LM/W
RGB	/	455 139	35
R	620nm	/	/
G	520nm	/	/
B	465nm	/	/

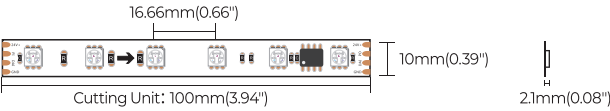
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		K-1000C	DC5-24V programmable digital controller
Controller		K-8000C	DC5-24V programmable digital controller

Soldering-free Connector		
Picture	Model	Remark
	CBB410-NOTA	10MM-4P solderless connector(board-to-board)\5050(≤60lamp)\for bare board 10mm(0.39") width light strip\ (HR-S-SMD-4PIN-10MM-A
	CXB410-NOTA	10MM-4P solderless connector (wire to board)\ compatible with 22AWG wire \22#(4A)\5050(≤60 lamp)\ for bare board 10mm(0.39") width lamp strip \ (HR-S-SMD-4PIN-10MM-D)

DM560RGB-24V-10mm



- DMX512 RGB strip, with good anti-interference capacity
- Consistent brightness, no color change
- Can be programmed via controller for various animation effects
- 3-year warranty



Basic Parameters	
Size	5000×10×2.1mm(196.85×0.39×0.08")
Cutting Unit	6LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.54A/m(0.16A/ft)
Typ.power	13W/m(4W/ft)
Max.Power	15W/m(4.6W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

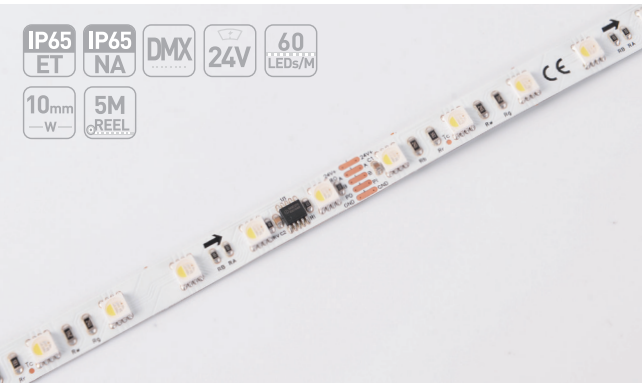
Photo-electric Parameters			
Color	CCT/Wavelength	LM/m LM/ft	LM/W
R	625nm	88 27	/
G	525nm	237 72	/
B	470nm	66 20	/

Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	
Power Supply		BN-V24-XXXP	Constant voltage 24V, Not waterproof, Non-dimming

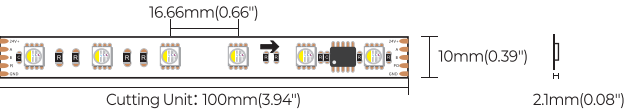
Controller		K-1000C	DC5-24V programmable digital controller
Controller		K-8000C	DC5-24V programmable digital controller

Soldering-free Connector		
Picture	Model	Remark
	CBB410-NOTA	10MM-4P solderless connector(board-to-board)\5050(≤60lamp)\for bare board 10mm(0.39") width light strip\ (HR-S-SMD-4PIN-10MM-A
	CXB410-NOTA	10MM-4P solderless connector (wire to board)\, compatible with 22AWG wire \22#(4A)\5050(≤60 lamp)\ for bare board 10mm(0.39") width lamp strip \ (HR-S-SMD-4PIN-10MM-D)

DM560RGBW-24V-10mm



- DMX512 RGBW strip, with good anti-interference capacity
- Consistent brightness, no color change
- Can be programmed via controller for various animation effects
- 3-year warranty



Basic Parameters	
Size	5000×10×2.1mm(196.85×0.39×0.08")
Cutting Unit	6LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.67A/m(0.2A/ft)
Typ.power	16W/m(4.9W/ft)
Max.Power	18W/m(5.5W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters			
Color	CCT/Wavelength	LM/m LM/ft	LM/W
R	625nm	88 27	/
G	525nm	237 72	/
B	470nm	66 20	/
w	6000K	290 88	49

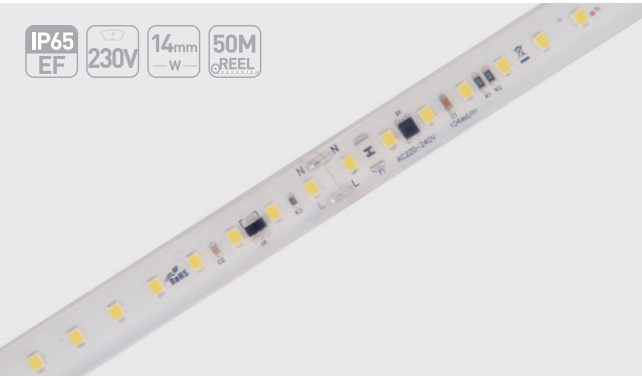
Recommended Solution			
Name	Picture	Model	Remark
Profile		LS1607	
Controller		K-1000C	DC5-24V programmable digital controller
Controller		K-8000C	DC5-24V programmable digital controller
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming

HIGH VOLTAGE

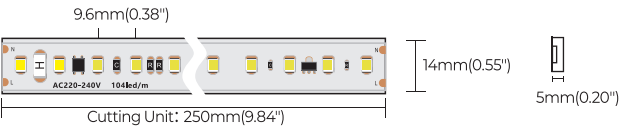
- AC 230V, driveless
- Integrated circuit design, constant and brightness
- 3 years warranty
- 50m(164ft) max



H8104-230V-12mm



- Connect directly to mains power without the need for another power supply
- Protected by extrusion silicon, IP65
- Integrated with IC, consistent luminance
- CE/CB approved, 3 years warranty



Basic Parameters

Size	50000×14×5mm(1968.50×0.55×0.20")
Cutting Unit	26LEDs/250mm(9.84")
Input Voltage	AC220V-240V 50Hz\60Hz
Input Current	AC230V 0.046A/m(0.01A/ft)
Typ.power	AC230V 10.6W/m(3.2W/ft)
Max.Power	AC230V 12W/m(3.7W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	2oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy efficiency Class
>80	2200 K	820 250	78	/
	2850 K	990 302	94	/
	4000 K	1060 323	100	/
	5700 K	1100 335	104	/

Recommended Solution

Name	Picture	Model	Remark
Profile		LS1911K	16.1mm 0.63" 19.7mm 0.78" 7mm 0.43"
Soldering-free connector		CBX212- EFNA050	Suitable for high-voltage LED strip
PVC mounting groove		CVCP2- GBAEA- 16100100	Suitable for 12mm FPC width, ET/EF extrusion LED strip
Wire Accessory		AS- FC-0001	Suitable for monochrome LED strip

SAUNA

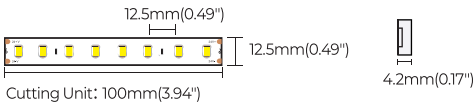
- Max 105°C operating temperature
- Consistant brightness
- IP65



DS980-24V-10mm



- OSRAM 3030LED, SCDM ≤ 3.
- L80(B10)≥60000H.
- 5 years warranty@ta ≤ 85° C, 3 years warranty@ta ≤ 100° C, Ta: -40~100° C; Tc: 120° C(max).
- Suitable for bathroom, sauna.



Basic Parameters

Size	5000×12.5×4.2mm(196.85×0.49×0.17")
Cutting Unit	8LEDs/100mm(3.94")
Input Voltage	24VDC
Input Current	0.2A/m(0.06A/ft)
Typ.power	4.8W/m(1.5W/ft)
Max.Power	5W/m(1.5W/ft)
Bending Diameter	>60mm(2.36")
Copper foil	3oz

Photo-electric Parameters

CRI	CCT	LM/m LM/ft	LM/W	Energy Efficiency Class
>80	2700 K	690 210	144	D
	3000 K	720 219	150	D
	4000 K	750 229	155	D
	6500 K	710 216	147	D

Recommended Solution

Name	Picture	Model	Remark
PVC mounting groove		CCT10EA-14100100	Suitable for 10mm(0.39") FPC width, ET/EF extrusion LED strip
Silicone fixing clip		FSW10SA	Suitable for 10mm(0.39") FPC width, EG/EGR/EF/ET extrusion LED strip
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming
Controller		CR1-GBA	12-48V monochromatic dimming controller
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller

Accessories List

Wire

Image	Code	Description
	WN2P-20X-NHD012	2PIN red and black wire(head) , 20AWG, L=120 mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA/SG/ST/SF
	WN2P-20X-NED012	2PIN red and black wire(tail) , 20AWG, L=120 mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA/SG/ST/SF
	WN2P-18X-NHD012	2PIN red and black wire(head) ,18AWG, L=120 mm, loaded current 4A, suitable for white monochromatic LED strip, NO/NA/SG/ST/SF
	WN2P-18X-NED012	2PIN red and black wire(tail) ,18AWG, L=120 mm, loaded current 4A, suitable for white monochromatic LED strip, NO/NA/SG/ST/SF
	WN3P-18X-NHD012	3PIN wire(head), 18AWG, black&white&yellow, L=120mm, loaded current 4A, suitable for LED strip of three-wire toning , NO/NA/SG/ST/SF
	WN3P-18X-NED012	3PIN wire(tail), 18AWG, black&white&yellow, L=120mm, loaded current 4A, suitable for LED strip of three-wire toning , NO/NA/SG/ST/SF
	WN4P-20X-NHD012	4PIN wire(head), 20AWG, black&green&red&blue, L=120mm, loaded current 3A, suitable for RGB strip, NO/NA/SG/ST/SF
	WN4P-20X-NED012	4PIN wire(tail), 20AWG, black&green&red&blue, L=120mm, loaded current 3A, suitable for RGB strip, NO/NA/SG/ST/SF
	WN5P-20X-NHD012	5PIN wire(head), 20AWG, black&green&red&blue&white, L=120mm, loaded current 3A, suitable for RGBW strip, NO/NA/SG/ST/SF
	WN5P-20X-NED012	5PIN wire(tail), 20AWG, black&green&red&blue&white, L=120mm, loaded current 3A, suitable for RGBW strip, NO/NA/SG/ST/SF
	WN6P-20X-NHD020	6PIN wire(head), 20AWG, L=200±2mm, 6PIN including black/yellow/green/red/blue/white, suitable for RGBSWW strip, NO/NA
	WN6P-20X-NED020	6PIN wire(tail), 20AWG, L=200±2mm, 6PIN including black/yellow/green/red/blue/white, suitable for RGBSWW strip, NO/NA

Cable

IMAGE	CODE	DESCRIPTION
	CS2P-20W-NHD020	2PIN white silicone cable(head), φ5.8mm, red&black 20#2P wire inner, L=20cm, suitable for white monochromatic LED strip, EF/ET/EH

Wire with connector

Image	Code	Description
	WN2P-20X-MSM015	2PIN SM-male wire, 20AWG, L=150mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA
	WN2P-20X-FSM015	2PIN SM-female wire, 20AWG, L=150mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA
	WN2P-18X-MSM021	2PIN SM-male wire, 18AWG, L=210mm, loaded current 4A, suitable for white monochromatic LED strip, NO/NA

	WN2P-18X-FSM021	2PIN SM-female wire, 18AWG, L=210mm, loaded current 4A, suitable for white monochromatic LED strip, NO/NA
--	-----------------	---

Cable with connector

Image	Code	Description
	CV2P-20T-MDC015	2PIN crystal male cable, 20AWG, L=150mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA/SG/ST/SF

	CV2P-20T-FDC015	2PIN crystal female cable, 20AWG, L=150mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA/SG/ST/SF
--	-----------------	--

	CCR4-GBAP-20T-XM024	4PIN crystal male cable, 20AWG, L=240mm, loaded current 3A, suitable for RGB strip, NO/NA/SG/ST
--	---------------------	---

	CCR4-GBAP-20T-XF024	4PIN crystal female cable, 20AWG, L=240mm, loaded current 3A, suitable for RGB strip, NO/NA/SG/ST
--	---------------------	---

	CV5P-20T-XM024	5PIN crystal male cable, 20AWG, L=240mm, loaded current 3A, suitable for RGBW strip, NO/NA/SG/ST
--	----------------	--

	CV5P-20T-XF024	5PIN crystal female cable, 20AWG, L=240mm, loaded current 3A, suitable for RGBW strip, NO/NA/SG/ST
--	----------------	--

	CV2P-20B-MDC015	2PIN DC male cable, black, 20AWG, L=150mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA/SG/ST
--	-----------------	---

	CV2P-20B-FDC015	2PIN DC female cable, black, 20AWG, L=150mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA/SG/ST
--	-----------------	---

	CV2P-20W-XF015	2PIN PVC female cable, white, 20AWG, L=150mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA/SG/ST/SF
--	----------------	---

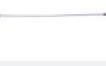
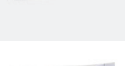
	CV2P-20W-XM015	2PIN PVC male cable, white, 20AWG, L=150mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA/SG/ST/SF
--	----------------	---

Soldering-free Connector

Image	Code	Description
	CBB204-NOTA	4MM-2P solder-free connector (board-to-board)\ COB\ Suitable for bare board 4mm width COB strip light
	CBB308-NOTA	8MM-3P solderless connector(board-to-board)\2216(<240lamp)\for bare board 8mm width light strip\ (HR-S-SMD-3PIN-8MM-A)
	CXB308-NOTA	8MM-3P solderless connector (wire to board)\ compatible with 20&22AWG wire \ 20\ (6A)\ 22\ (4A)\ 2216(<240 lamp)\ for bare board 8mm width lamp strip \ (HR-S-SMD-3PIN-8MM-D)
	CBB310-NOTA	10MM-3P solderless connector(board-to-board)\2835(≤168lamp)\for bare board 10mm width light strip\ (HR-S-SMD-3PIN-10MM-A)
	CXB310-NOTA	10MM-3P solderless connector (wire to board)\ compatible with 22AWG wire \22\ (4A)\2835(≤168 lamps)\ for bare board 10mm width light strip \ (HR-S-SMD-3PIN-10MM-D)
	CBB410-NOTA	10MM-4P solderless connector(board-to-board)\5050(≤60lamp)\for bare board 10mm width light strip\ (HR-S-SMD-4PIN-10MM-A)
	CXB410-NOTA	10MM-4P solderless connector (wire to board)\ compatible with 22AWG wire \22\ (4A)\5050(≤60 lamp)\ for bare board 10mm width lamp strip \ (HR-S-SMD-4PIN-10MM-D)
	CBB410-DFTA	10MM-4P solderless connector(board-to-board)\ COB(RGB)\for bare board 10mm width light strip\ (HR-S-COB-4PIN-10MM-A)
	CXB410-DFTA	10MM-4P solderless connector (wire to board)\ compatible with 22AWG wire \ 22\ (4A)\ COB(RGB)\ for bare board 10mm width light strip \ (HR-S-COB-4PIN-10MM-D)
	CBB510-NOTA	10MM-5P solderless connector(board-to-board)\5050(≤60lamp)\for bare board 10mm width light strip\ (HR-S-SMD-5PIN-10MM-A)
	CXB510-NOTA	10MM-5P solderless connector(wire to board)\ Compatible with 22AWG wire\22\ (4A)\5050(≤60 lamp)\Applicable to bare board 10mm width lamp strip\ (HR-S-SMD-5PIN-10MM-D)

Image	Code	Description
	CBB512-NOTA	12MM-5P solderless connector(board-to-board)\5050(≤60lamp)\for bare board 12mm width light strip\ (HR-S-SMD-5PIN-12MM-A)
	CXB512-NOTA	12MM-5P solderless connector(wire to board)\ Compatible with 22AWG wire\22\ (4A)\5050(≤60 lamp)\Applicable to bare board 12mm width lamp strip\ (HR-S-SMD-5PIN-12MM-D)
	CBB612-NOTA	12MM-6P solderless connector(board-to-board)\5050(≤60lamp)\for bare board 12mm width light strip\ (HR-S-SMD-6PIN-12MM-A)
	CXB612-NOTA	12MM-6P solderless connector(wire to board)\ Compatible with 22AWG wire\22\ (4A)\5050(≤60 lamp)\Applicable to bare board 12mm width lamp strip\ (HR-S-SMD-6PIN-12MM-D)
	CBBL208-NOTA	8MM-2P solderless (L) connectors (board-to-board)\2835 (<120 lamps); 2216 (all series); FD (all series)\for bare board 8mm width light strip\ (LO-O2P-8-L)
	CBBL210-NOTA	10MM-2P solderless (L) connectors (board-to-board)\2835(all series);2216(all series)\for bare board 8mm width light strip\ (LO-O2P-10-L)
	CBB208-EFWA	8MM-2P protective solderless connector (board-to-board)\2835(<120 lamps);2216(all series);FD(all series)\applicable to 8mm width\EF lamp strip\ (HR-IP-SC-2PIN-8MM-A)
	CXB208-EFWA	8MM-2P protective solderless connector(wire to board)\20AWG wire(6A)\2835(<120 lamp);2216(all series);FD(all series)\applicable to 8mm width\EF lamp strip\ (HR-IP-SC-2PIN-8MM-B)
	CBB210-EFWA	10MM-2P protective solderless connector(board to board)\2216(all series);2835(all series);FD(all series);5050(≤60lamp)\for 10mm width\EF light strip\ (HR-IP-SC-2PIN-10MM-A)
	CXB210-EFWA	10MM-2P protective solderless connector(wire to board)\20AWG wire(6A)\2216(all series);2835(all series);FD(all series)\5050(≤60 lamps)\applicable to 10mm width \EF lamp strip\ (HR-IP-SC-2PIN-10MM-B)
	CBB410-EFWA	10MM-4P protective solderless connector(board-to-board)\5050(≤60lamp)\for 10mm width \EF light strip\ (HR-IP-SMD-4PIN-10MM-A)
	CXB410-EFWA	10MM-4P protective solderless connector(wire to board)\22AWG wire(4A)\5050(≤60 lamp)\for 10mm width \EF lamp strip\ (HR-IP-SMD-4PIN-10MM-B)
	CBB212-EFWA	12MM-2P protective solderless connector(board to board)\2835(≤196lamps);5050(≤60lamps)\for 12mm width \EF light strip\ (HR-IP-SMD-2PIN-12MM-A)
	CXB212-EFWA	12MM-2P protective solderless connector(wire to board)\20AWG wire(6A)\2835(≤196 lamp);5050(≤60 lamp)\applicable to 12mm width \EF lamp strip\ (HR-IP-SMD-2PIN-12MM-B)
	CBB512-EFWA	12MM-5P protective solderless connector(board-to-board)\5050(≤60lamp)\for 12mm width \EF light strip\ (HR-IP-SMD-5PIN-12MM-A)
	CXB512-EFWA	12MM-5P protective solderless connector(wire to board)\22AWG wire(4A)\5050(≤60lamp)\for 12mm width \EF light strip\ (HR-IP-SMD-5PIN-12MM-B)

Silicone end cap

Image	Code	Description
	DT08EA-A	Silicone end cap set, including end cap and plug, suitable for 8mm FPC, EH/ET/EF silicone extrusion strip
	DW08EA-A	Silicone end cap set, including end cap and plug, suitable for 8mm FPC, EH/ET/EF silicone extrusion strip
	DT10EA-A	Silicone end cap set, including end cap and plug, suitable for 10mm FPC, EH/ET/EF silicone extrusion strip
	DW10EA-A	Silicone end cap set, including end cap and plug, suitable for 10mm FPC, EH/ET/EF silicone extrusion strip
	DCP2-GBAEA-A	Silicone end cap set, including end cap and plug, suitable for 12mm FPC, EH/ET/EF silicone extrusion strip
	DW12EA-A	Silicone end cap set, including end cap and plug, suitable for 12mm FPC, EH/ET/EF silicone extrusion strip
	CBX208-ETWA020	Soldering free connector, 8mm FPC, 2PIN, L=200mm, ET, suitable for waterproof white monochromatic LED strip
	STBX208-ETWA020	Soldering free connectors, 8mm FPC, 2PIN, L=200mm, ET, suitable for waterproof white monochromatic LED strip
	PT210-ETWA	Soldering free end cap, 10mm FPC, 2PIN, ET, suitable for white monochromatic LED strip
	CBX210-ETWA020	Soldering free connector, 10mm FPC, 2PIN, L=200mm, ET, suitable for white monochromatic LED strip
	STBX210-ETWA020	Soldering free connectors, 10mm FPC, 2PIN, L=200mm, ET, suitable for white monochromatic LED strip
	AS-PG-0003	Silicone gel, suitable for ST/ET/EH/EF/SF waterproof LED strip
	CBX212-EFWA050	VDE Wire, size:41*23*11.3mm,suitable for 12mm FPC EF silicone extrusion strip
	TW08ETS-A	Silicone end cap set, including end cap and plug, suitable for 8mm FPC, ETS silicone extrusion strip
	TW10ETS-A	Silicone end cap set, including end cap and plug, suitable for 10mm FPC, ETS silicone extrusion strip
	DT08EG-A	Suitable for EG extrusion LED strip of 8mm FPC width
	DW08EG-A	Suitable for EG extrusion LED strip of 8mm FPC width
	DT10EG-A	Suitable for EG extrusion LED strip of 10mm FPC width
	DW10EG-A	Suitable for EG extrusion LED strip of 10mm FPC width

Fixed Clip

Image	Code	Description
	FSW08SA	Silicone clip, screw: PA 3*8mm, suitable for 8mm FPC, SF/ST waterproof LED strip
	FSW10SA	Silicone clip, screw: PA 3*8mm, suitable for 10mm FPC, SF/ST strip, and 8mm FPC, EH/EF/ET LED strip
	FSW12SA	Silicone clip, screw: PA 3*8mm, suitable for 12mm FPC, SF/ST strip, and 10mm FPC, EH/EF/ET LED strip

PVC groove

Image	Code	Description
	CVT08EA-12100100	Transparent PVC mounting groove size: 1000 x 8.2 x 9.5mm,suitable for 8mm FPC, silicone extruded EF/ET LED strip
	CVT10EA-14100100	Transparent PVC mounting groove size:1000x9.8x9.5mm,suitable for 10mm FPC, silicone extruded EF/ET LED strip
	CVCP2-GBAEA-16100100	Transparent PVC mounting groove size: 1000x11.3x9.5mm,suitable for 12mm FPC,silicone extruded EF/ET LED strip

Controller

Image	Name	Model	Ordering code	Parameters
	Monochrome Control Receiver	CRI-GBA	402-01-000000-00001	Input voltage: 12-48VDC Maximum load current: 15A*1CH, Max15A@12/24V 10A*1CH, Max10A@36/48V Maximum load power: 15A*1CH, Max15A@12/24V 10A*1CH, Max10A@36/48V Operating temperature: -30°C -55°C Size: L175*W45*H27(mm)
	Monochrome Button Remote Control	CK1-GBA	402-02-000000-00001	Operating voltage: 3VDC(Battery CR2032) Operating frequency: 2.4GHz Remote control distance: 30m Operating temperature: -30°C -55°C Size:L107*W58.5*H9(mm)
	CCT control receiver	CR2-GBA	402-01-000000-00002	Input voltage: 12-48VDC Maximum load current: 8A*2CH,Max 16A Maximum load power: 192W/384W@12V/24V/ 384W/576W@36V/48V. Operating temperature: -30°C -55°C Size: L170*W50*H23(mm)
	CCT button remote control	CK2-GBA	402-02-000000-00002	Operating voltage: 3VDC (Battery CR2032) Operating frequency: 2.4GHz Remote control distance: 30m Operating temperature: -30°C -55°C
	RGB control receiver	CR3-GBA	402-01-000000-00003	Input voltage: 12-48VDC Maximum load current: 6A*3CH,Max 18A Maximum load power: 216W/432W@12V/24V/ 648W/864@36V/48V Operating temperature: -30°C -55°C Size: L175*W45*H27(mm)
	RGB/RGBW button remote control	CK4-GBA	402-02-000000-00003	Operating voltage: 3VDC (Battery CR2032) Operating frequency: 2.4GHz Remote control distance: 30m Operating temperature: -30°C -55°C
	RGBW control receiver	CR4-GBA	402-01-000000-00004	Input voltage: 12-48VDC Maximum load current: 5A*4CH, Max 20A Maximum load power: 240W/480W@12V/24V 720W/960W@36V/48V) Operating temperature: -30°C -55°C
	RGB+CCT control receiver	CR5-GBA	402-01-000000-00005	Input voltage: DC12-48V Maximum load current: 6A*5H, Max 30A@12V/24V 4A*5H, Max 20A@36V/48V Maximum load power: 360W/720W@12V/24V 720W/960W@36V/48V Operating temperature: -30°C -50°C Size: L179*W56*H30(mm)
	RGB+CCT button remote control	CK5-GBA	402-02-000000-00004	Operating voltage: 3VDC Operating frequency: 2.4GHz Remote control distance: 30m Operating temperature: -30°C -55°C
	Knob panel controller	CP1-GBB	402-01-000000-00013	Input voltage: 12-24VDC Input current: 6A*1CH Operating temperature: -30°C -55°C Size: L86*W86*H33(mm) It can be used for Dimming to warm
	Monochrome touch panel remote control	CPI-GBA	402-01-000000-00006	Input voltage: 100-240Vac Standby power: < 1W Control scene: 4 scene Operating temperature: -30°C -55°C Product size: L86*W86*H33(mm) It can be used as DMX512 master

Controller

Image	Name	Model	Ordering code	Parameters
	CCT touch panel remote control	CP2-GBA	402-01-000000-00007	Input voltage: 1100-240Vac Standby power: 1 < 1W Control scene: 4 scene Operating temperature: -30°C -55°C Product size: L86*W86*H33(mm) It can be used as DMX512 master
	RGB touch panel remote control	CP3-GBA	402-01-000000-00008	Input voltage: 100-240Vac Standby power: < 1W Control scene: 4 scene Operating temperature: -30°C -55°C Product size: L86*W86*H33(mm) It can be used as DMX512 master
	RGBW touch panel remote control	CP4-GBA	402-01-000000-00009	Input voltage: 100-240Vac Standby power: < 1W Control scene: 4 scene Operating temperature: -30°C -55°C Product size: L86*W86*H33(mm) It can be used as DMX512 master
	RGB+CCT touch panel remote control	CP5-GBA	402-01-000000-00010	Input voltage: 100-240Vac Standby power: < 1W Control scene: 4 scene Operating temperature: -30°C -55°C Product size: L86*W86*H33(mm) It can be used as DMX512 master
	Power amplifier	AW3-PDA	402-04-000000-00002	Input signal: PWM Input voltage: 12-60VDC Maximum load current: 5A*3CH, Max 15A Maximum output power: 180W/360W@12V/24V 480W/720W/900W@36/48V/60V Operating temperature: -30°C -55°C Product size: L175*W45*H27(mm)
	Power amplifier	AW4-PDA	23-01-00-0081	Input signal: PWM Input voltage: 12-60VDC Maximum load current: 5A*4CH,Max 20A Maximum output power: 240W/480W@12V/24V 720W/960W/1200W@36/48V/60V Operating temperature: -30°C -55°C Product size: L175*W45*H27(mm)
	RF signal amplifier	AS1-GDA	402-04-000000-00001	Input voltage: 100-240VAC/12-24VDC Wireless signal: 2.4GHz Operating temperature: -30°C -55°C Product size: L52*W52*H26(mm)
	Program-controlled digital controller	K-1000C	23-01-00-0048	Operating temperature: -30°C 85°C Power supply: direct current 5V-24V input Power consumption: 2W Data transferring port : 1 (1*1024 pixel) Weight: 0.35 Kg Product size: L159*W89*H24mm Storage type: SD card Capacity of storage card: 128MB-32GB Storage format: FAT or FAT32 Storage file: *.led
	Programmable digital controller	K-8000C	23-01-00-0050	Operating temperature: -20°C -85°C Operating power supply: DCSV-24V input Power consumption: 5W Data transfer ports: 8 (8*1024 pixel) Weight: 0.8 kg Size: L180*W120*H30mm Memory card: SD card Storage capacity: 128MB-32GB Card format: FAT/FAT32 Storage file: *.led
	Independent digital controller	M16	23-01-00-0041	Input signal: 5-24VDC Output: SPI Wireless signal: 2.4GHz Operating temperature: -30°C -55°C Product size: L135*W30*H20(mm) Package size: L132*W198*H22(mm)
	Independent digital controller	SPI-16S	23-01-00-0041	Operating voltage: 3VDC (Battery CR2032) Operating frequency: 2.4GHz Conversion modes: 16 Operating temperature: -30°C -55°C
	Power adjuster	CM4-P1D-B2	84-02-00-0008	Single-channel 4-stage power adjuster, power adjusting module, input DC12-24V, Max@5A, 45*10*4.3mm, with 4-stage dimming function and power-off memory.

Power supply

Image	IP	Dimming/Non-dimming	Model	Ordering code	Parameters	Application	Warranty (year)
	Non water-proof	Non-dimming	LRS-100-12	22-01-00-0251	Model: LRS-100-12\Input voltage AC85-264V\Output voltage DC12V\ Rated current 8.5A\Non water-proof\Non-dimming\CCC UL TUV EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:129*97*30mm	12V LED strip	3
	Non water-proof	Non-dimming	LRS-100-24	22-01-00-0252	Model: LRS-100-24\Input voltage AC85-264V\Output voltage DC24V\ Rated current 4.5A\ Non water-proof\Non-dimming\ CCC UL TUV EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:129*97*30mm	24V LED strip	3
	Non water-proof	Non-dimming	LRS-100-48	22-01-00-0253	Model: LRS-100-48\Input voltage AC85-264V\Output voltage DC48V\ Rated current 2.3A\ Non water-proof\Non-dimming\CCC UL TUV EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:129*97*30mm	48V LED strip	3
	Non water-proof	Non-dimming	LRS-200-12	22-01-00-0254	Model: LRS-200-12\Input voltage AC90-132V or AC180-264V\Output voltage DC12V\ Rated current 17A\Non water-proof\Non-dimming\CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:215*115*30mm	12V LED strip	3
	Non water-proof	Non-dimming	LRS-200-24	22-01-00-0255	Model: LRS-200-24\Input voltage AC90-132V or AC180-264V\Output voltage DC24V\ Rated current 8.8A\Non water-proof\Non-dimming\CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:215*115*30mm	24V LED strip	3
	Non water-proof	Non-dimming	LRS-200-48	22-01-00-0256	Model: LRS-200-48\Input voltage AC90-132V or AC180-264V\Output voltage DC48V\ Rated current 4.4A\Non water-proof\Non-dimming\CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:215*115*30mm	48V LED strip	3
	Non water-proof	Non-dimming	LRS-350-12	22-01-00-0257	Model: LRS-350-12\Input voltage AC90-132V or AC180-264V\Output voltage DC12V\Rated current 29A\ Non water-proof\Non-dimming\CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal housing & Fan cooling \Outline size:215*115*30mm	12V LED strip	3
	Non water-proof	Non-dimming	LRS-350-24	22-01-00-0258	Model: LRS-350-24\Input voltage AC90-132V or AC180-264V\Output voltage DC24V\Rated current 14.6A\ Non water-proof\Non-dimming\CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal housing & Fan cooling \Outline size:215*115*30mm	24V LED strip	3
	Non water-proof	Non-dimming	LRS-350-48	22-01-00-0259	Model: LRS-350-48\Input voltage AC90-132V or AC180-264V\Output voltage DC48V\Rated current 7.3A\ Non water-proof\Non-dimming\CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal housing & Fan cooling \Outline size:215*115*30mm	48V LED strip	3
	Non water-proof	Non-dimming	SE-450-48	22-01-00-0260	Model: SE-450-48\Input voltage AC90-132V or AC180-264V\Output voltage DC48V\Rated current 9.4A\ Non water-proof\Non-dimming\ UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal housing & Fan cooling \Outline size:225*124*50mm	48V LED strip	2
	Non water-proof	Non-dimming	SE-600-48	22-01-00-0248	Model: SE-600-48\Power Supply\90-264V\Output 48V\Output maximum currenCP2-GBA.5A\600W\Efficiency 88%\Constant voltage\ CE\UL\IP20\Meanwell Power Supply	48V LED strip	2
	Non water-proof	Non-dimming	BN-CR4-GBA8-100P	401-01-000000-00004	Input Voltage: 220-240V, Output Voltage: 48V, Output Power: 0-100W, Output Current: 2.1A, PF>0.95, Efficiency: 90%, 350×30×18mm, 5-year warranty.	48V LED strip	5
	Non water-proof	Non-dimming	BN-CR4-GBA8-150P	401-01-000000-00005	Input Voltage: 220-240V, Output Voltage: 48V, Output Power: 0-150W, Output Current: 3.125A, PF>0.95, Efficiency: 90%, 350×30×18mm, 5-year warranty.	48V LED strip	5
	Non water-proof	Non-dimming	BN-CR4-GBA8-250P	401-01-000000-00006	Input Voltage: 220-240V, Output Voltage: 48V, Output Power: 0-250W, Output Current: 5.21A, PF>0.95, Efficiency: 91%, 400×40×22mm, 5-year warranty.	48V LED strip	5
	Non water-proof	Non-dimming	BN-V24-030P-V1	22-01-00-0372	Model: BN-V24-030P-V1, Dimming Method: Non-dimmin, Size: 261*30*17mm, Input Voltage: AC220-240V, Operating Frequency: 50~60Hz, PF:≥0.95, Output Voltage: Constant voltage DC24V, Output Current: 0-1.25A, Power: 30W, Efficiency: 0.85, Certification: CE, CB, Housing Material: PC, Remark: YGE	24V LED strip	5
	Non water-proof	Non-dimming	BN-V24-060P-V1	22-01-00-0373	Model: BN-V24-060P-V1, Dimming Method: Non-dimmin, Size: 329*30*17mm, Input Voltage: AC220-240V, Operating Frequency: 50~60Hz, PF:≥0.95, Output Voltage: Constant voltage DC24V, Output Current: 0-2.5A, Power: 60W, Efficiency: 0.89, Certification: CE, CB, Housing Material: PC, Remark: YGE	24V LED strip	5
	Non water-proof	Non-dimming	BN-V24-100P-V1	22-01-00-0374	Model: BN-V24-100P-V1, Dimming Method: Non-dimmin, Size: 365*30*18mm, Input Voltage: AC220-240V, Operating Frequency: 50~60Hz, PF:≥0.95, Output Voltage: Constant voltage DC24V, Output Current: 0-4.17A, Power: 100W, Efficiency: 0.91, Certification: CE, CB, Housing Material: PC, Remark: YGE	24V LED strip	5

Power supply

Image	IP	Dimming/Non-dimming	Model	Ordering code	Parameters	Application	Warranty (year)
	IP67	Non-dimming	XLG-100-24A	22-01-00-0263	Model: XLG-100-24A\Input voltage AC100-305V\Output voltage DC24V\ Rated current 4A\IP67\Non-dimming\ UL CCC EAC CB CE certification\ Overcurrent\Overvoltage Overheat Short Circuit Protection \Outline size:140*63*32mm	24V LED strip	5
	IP67	Non-dimming	XLG-150-12A	22-01-00-0264	Model: XLG-150-12A\Input voltage AC100-305V\Output voltage DC12V\Rated current 12.5A\IP67\Non-dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:180*63*35.5mm	12V LED strip	5
	IP67	Non-dimming	XLG-150-24A	22-01-00-0265	Model: XLG-150-24A\Input voltage AC100-305V\Output voltage DC24V\Rated current 6.25A\IP67\Non-dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:180*63*35.5mm	24V LED strip	5
	IP67	Non-dimming	XLG-200-24A	22-01-00-0267	Model: XLG-200-24A\Input voltage AC100-305V\Output voltage DC12V\Rated current 8.3A\IP67\Non-dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:199*63*35.5mm	24V LED strip	5
	IP67	Dimming	ELG-100-48B	22-01-00-0268	Model: ELG-100-48B\Input voltage AC100-305V\Output voltage DC48V\Rated current 2A\IP67\Trinity dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:199*63*35.5mm	48V LED strip	5
	IP67	Dimming	ELG-150-48B	22-01-00-0261	Mode: ELG-100-48B\Input voltage AC100-305V\Output voltage DC48V\Rated current 2A\IP67\Trinity dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:199*63*35.5mm	48V LED strip	5
	IP67	Dimming	ELG-200-48B	22-01-00-0269	Mode: ELG-200-48B\Input voltage AC100-305V\Output voltage DC48V\Rated current 4.16A\IP67\Trinity dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:244*71*37.5mm	48V LED strip	5
	IP67	Dimming	HLG-480H-48B	22-01-00-0270	Model: HLG-480H-48B\Input voltage AC90-305V\Output voltage DC48V\Rated current 10A\IP67\Trinity dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:262*125*43.8mm	48V LED strip	7
	IP67	Dimming	HLG-600H-48B	22-01-00-0271	Model: HLG-600H-48B\Input voltage AC90-305V\Output voltage DC48V\Rated current 12.5A\IP67\Trinity dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:280*140*48.5mm	48V LED strip	7

Neon Strips

COLORS Silicone Neon Strip adopts high quality gas phase silica gel, made by tri-color co-extrusion process, featured baby-skin feel in touch and uniform & natural light. It shows great resistance to saline solutions, acid & alkali, corrosive gases, fire and UV. According to different applications, it includes kinds of series, such as MINI series, OUTDOOR GOLDEN, MAGIC 360 etc. The whole series gained CE, CB, UL, UKCA, RoHS, and REACH product certifications, assuring you of stable quality and functional lights.



Neon strip material comparison

Through various evaluation dimensions, showcase the unique characteristics of different materials from multiple perspectives.

		 Excellent  Middle  Poor			
Feature	Gas-phase Silica Gel	Precipitated Silica Gel	Polyvinyl Chloride (PVC)	Thermoplastic Polyurethane (TPU)	Polyurethane Resin (PU)
Transparency					
Tear strength					
Abrasion resistance					
Yellowing resistance					
Temperature resistance (high and low temperature)					
Acid and alkali resistance					
Formaldehyde resistance					
UV resistance					
Environmental friendliness					
Price	Higher	Lower	Lowest	Lower	Higher

Gas-phase silica gel vs precipitated silica gel

The following is a comparison of gas-phase silica gel and precipitated silica gel.

Gas-phase Silica Gel

Process

Gas phase silica is made of silicon tetrachloride by high temperature combustion with air, with mesh number as high as 1000-2000 mesh, without bubble and impurity.

Appearance

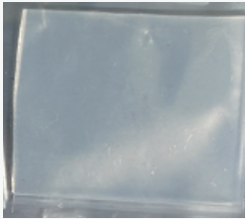
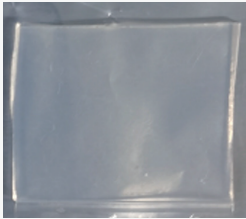
Transparent appearance with high light transmittance.

Tensile strength

Stronger tensile properties
Tensile strength 8-12MPa
Tear strength 25-50N/mm.
The appearance does not change after stretch reduction.

Yellowing resistance

Excellent yellowing resistance; after baking at 85°C for 1000 hours, the appearance remains virtually unchanged.



Before baking

Baking at 85°C for 1000 hours

Precipitated Silica Gel

Process

Precipitated by adding sulfuric acid to sodium silicate, the mesh number is only 30-500 mesh, which is much coarser than the gas phase silica gel.

Appearance

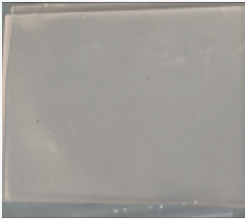
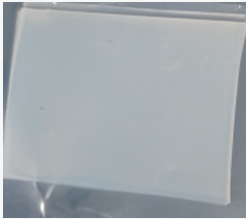
Semitransparent or even light yellow milky appearance.

Tensile strength

The tensile performance is average
Tensile strength 6-7MPa
Tear strength 15-23N/mm
The material turns white after stretching.

Yellowing resistance

Precipitated silica gel tends to yellow; after baking at 85°C for 100 hours, yellowing occurs.



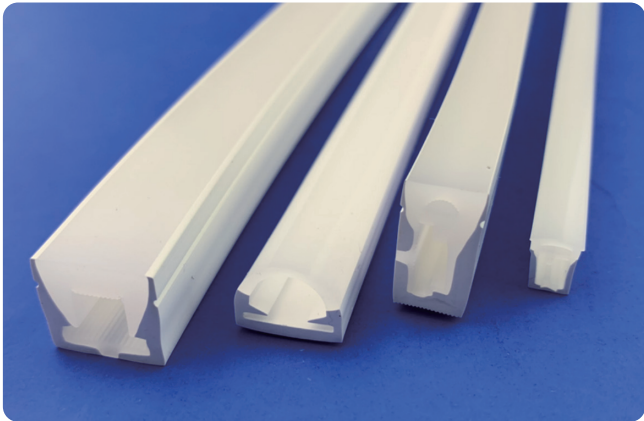
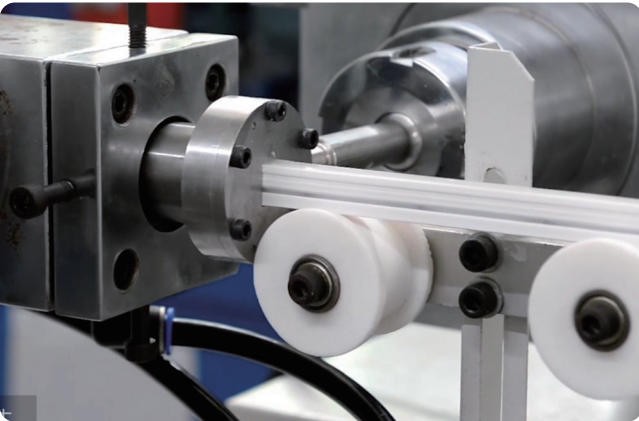
Before baking

Baking at 85°C for 1000 hours

VS

Production process comparison

Comparison between the integrated extrusion and hollow tubing methods for neon strips.



Integrated extrusion neon

- As the led strip inside are combined with silicone, it can not loosen or shift, and the light can be uniform and consistent
- Can fulfill 50m long
- The structure is much stronger and feels more reliable
- Integrated extrusion, specify light source, more stable quality and parameters
- Customization such as length is more difficult

VS

Hollow silicone tube

- The unfixed strip inside may loosen or shift, causing a light dot or uneven brightness
- Normally 5m long
- The structure is more weak and feels more soft
- Independent production, the stability of finished product parameters is slightly poor
- Stock-ready production for greater flexibility in customization

ESD Process

Before surface treatment

It is glossy, prone to dust accumulation, and difficult to clean.



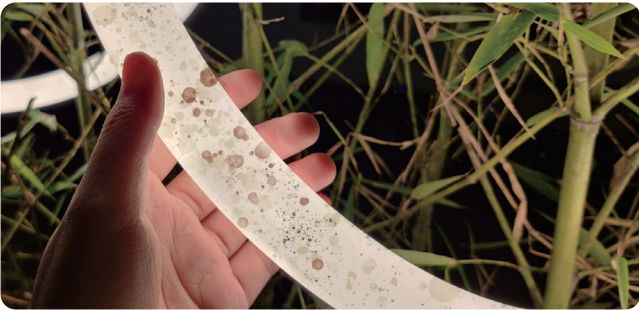
After surface treatment

It becomes anti-static, dust-resistant, dirt-repellent, matte in appearance with a tactile feel, and easy to clean.



After surface treatment, with prolonged use

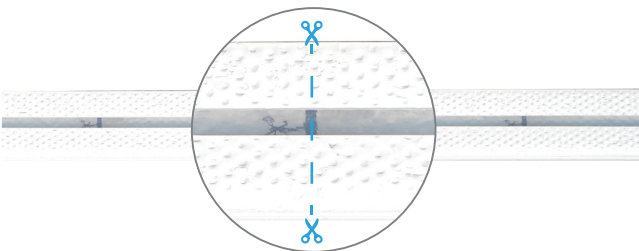
Before cleaning, it significantly impacts light output.



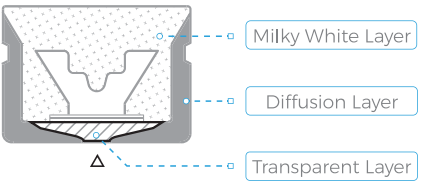
After cleaning, it becomes clean and transparent, with uniform light distribution.



Advantages of triple-pane window

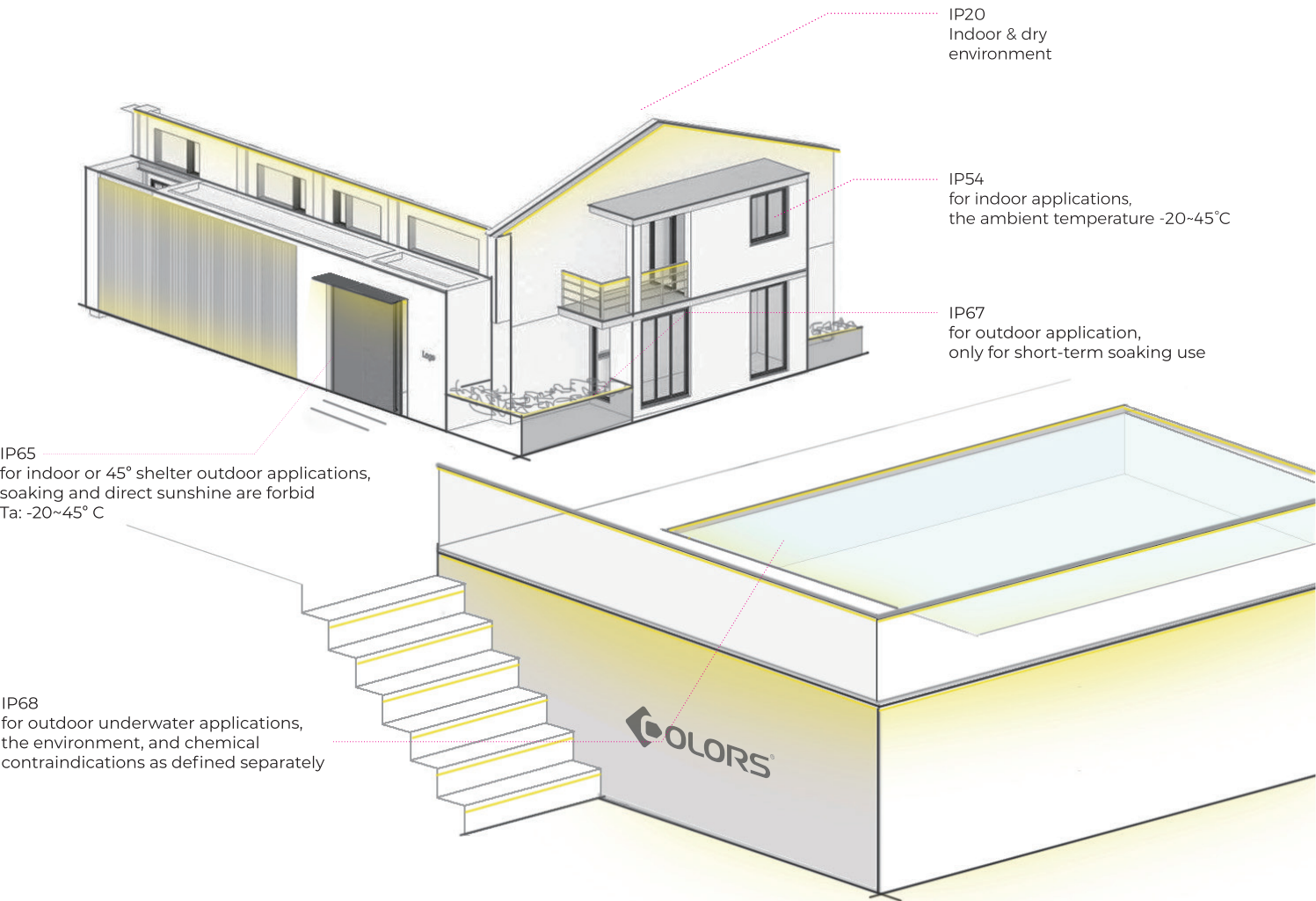


Tri-color extrusion, no deviation, worry-free cutting



T-Shaped for Enhanced Structural Integrity and Superior Waterproofing

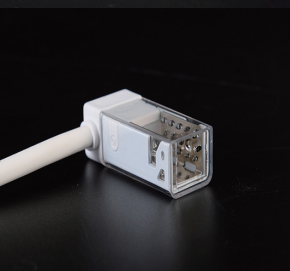
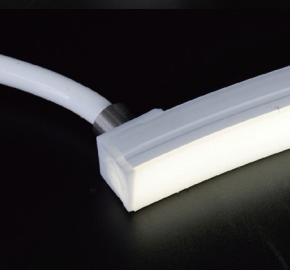
IP applications



Contrast of IP process

End cap type	Diagram	Wire	Protection Ratings	Implementation method	Applicable product models
Metal end cap			IP54	DIY connectors	NMS0306/NMS0306T NJT1010T/NMS0410/NJS0612/ NJS0612T/NMS0612/NJT1010
Gluing end cap			IP65	DIY connectors	All series
Soldering-free end cap			IP65	DIY connectors	NMS1217/NMT1312
ENP (Without dark area)			IP67	Mold injection	NMS1217/NMT1312/NMT1010/ NMT1010T/NMS1010/NMS1010T/ NMT1312U/NM3D1515/NNS1224/ GMT1616/GMS1616/GMT2020/ GMS2020
EP			IP67	Mold injection	NMS1217/NMT1312/NNT1615/ NNS1224

Contrast of end cap

Image	End cap type	Implementation method	Characteristic
	Metal end cap	DIY connectors	· By handwork · Ultra-thin, small dark areas when splicing · IP54 protection grade, suitable for indoor use
	Gluing end cap	DIY connectors	· By handwork · IP65 for indoor or 45° shelter outdoor applications · Suitable for DIY cut and sealed
	Soldering-free end cap	DIY connectors	· By handwork · IP65 for indoor or 45° shelter outdoor applications · Suitable for DIY cut without soldering
	ENP	Mold injection	· By machine · High reliability, up to IP67 protection · Seamless joint
	EP	Mold injection	· By machine · Highest reliability even up to IP67/IP68 protection

How to mold an end cap

Benefits

- 1. Easy stocking, independent ordering
- 2. Full control, worry-free delivery
- 3. No need for return factory, cost-saving
- 4. DIY to get IP67

COLORS Solution Package



Silicone mixing machine



EP/ENP Mold



Molding machine

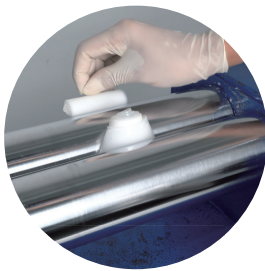


Pre-forming machine for EP



Video guidance

3 steps for secondary molding



01 Silicone mixing



02 Pack of silicone, use silicone wire



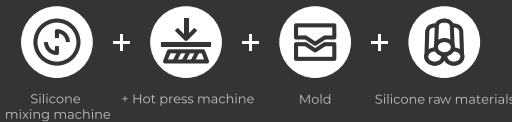
03 Molding with high temperature

Package tie-in for your choice

• EP standard package



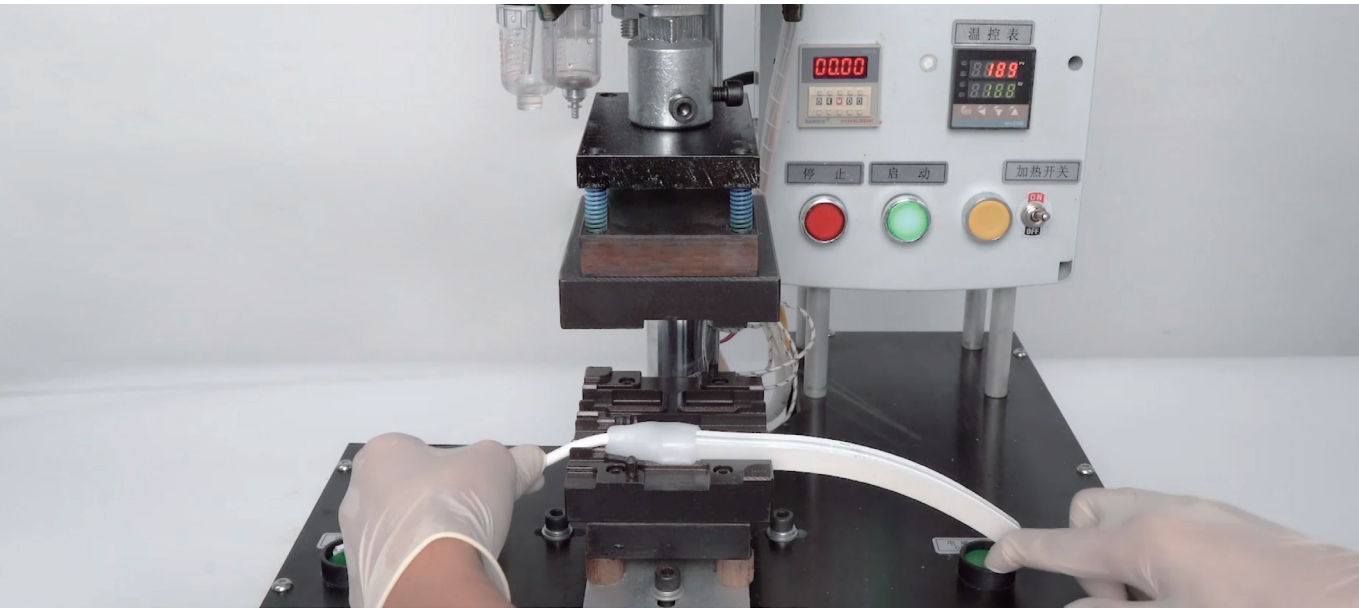
• ENP standard package



Key note:

- 1. Neon light strips, end caps, and wires should use the same silicone material.
- 2. The molded end cap requires equipment for production, and a specific temperature must be maintained for a set duration during the process.
- 3. For detailed operations, please consult our sales team for more information.

Silicone wire vs pvc wire



Silicone Wire

Material
The same silicone material

Sealed Process
Molding by machine

Features
Up to IP67 for long term use

VS

PVC Wire

Material
PVC material

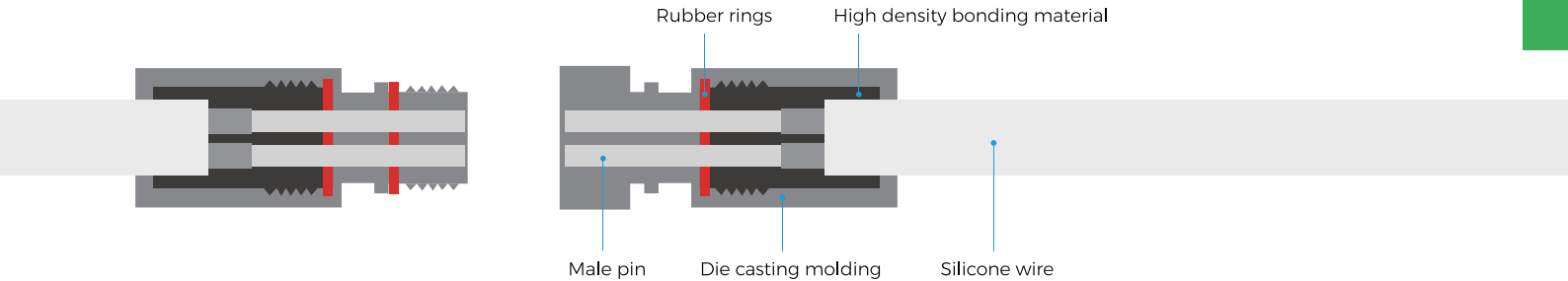
Sealed Process
Cule by handwork

Features
Only IP65 for long term use

IP67 connector



Ture IP67 connector even male and female connector are seperately soaked in water, helps even the DMX strip working steadily, no worry about the DMX signal disturbing.



Special structure: The terminal is injected with waterproof material, which can reach IP67 waterproof level and can be immersed

Performance feature



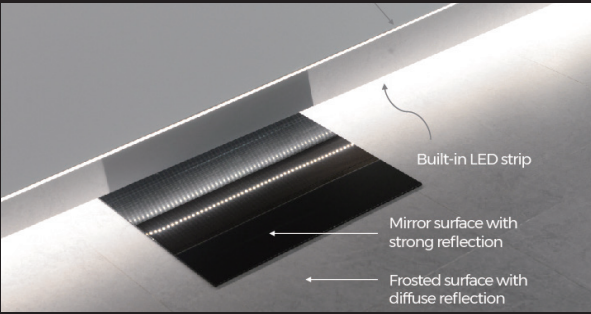
High substitutability

Featured in high substitutability, can achieve various lighting effects such as white light, RGB and digital toning, can replace the neon tube, guardrail tube, rainbow tube and so on for signage lighting/architectural lighting/landscape lighting.



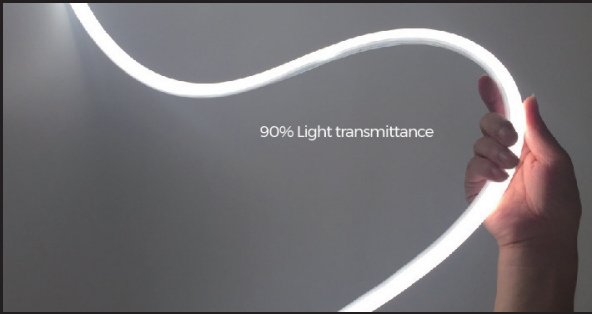
Good heat dispersion

Thermal conductivity value of silicone is 0.27W/MK, higher than that of PVC (0.14W/MK). With high-quality silicone adopted, neon strip can carry out effective heat transfer, and thus expands its life span.



Uniform lighting

Featured in continuous light emitting without light spots, halos or shadows; the light is soft to view directly and suitable for highly reflective and smooth environment.



High light transmittance

Featured in up-to-90% light transmission, can meet the requirements of high lumens output, and it's not only used for decoration but also lighting.

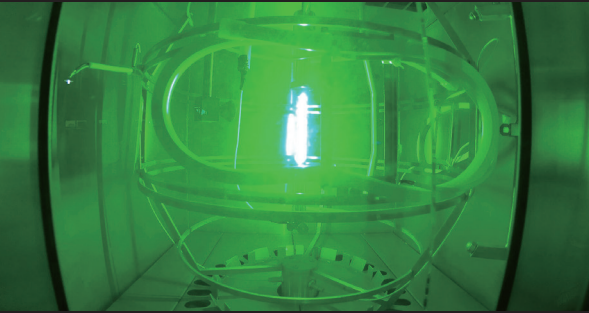
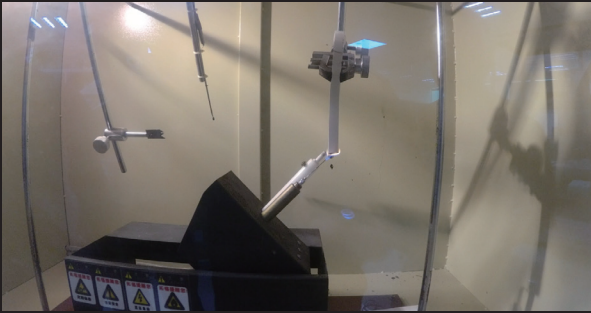


Illustration of anti-yellowing

Due to silicone's nature, slight color changes in the gel over extended use of neon products are normal. During installation, avoid adhesives like 502/705 that can react with silicone; use silicone sealant instead. Seal any leftover cut products for storage to prevent exposure to organic environments with aldehydes/benzenes



Fireproof and flame retardant

Harmless to environment and more eco-friendly than PVC for it is featured in high ignition point, not flammable in needle flame burning and unresponsive to any volatilized toxic gas.



Strong resilience

In virtue of strong resilience, neon strip can satisfy a variety of styling design needs; it has good resilience to tear and draw, often not prone to distortion and damage.



Excellent weather resistance

For material, Silicone can maintain its flexibility for a long time under extreme temperature of -50°C~+150°C while without embrittlement, deformation, softening, and aging for production, outdoor golden series Operating temperature: -40°C~+60°C.



Superb Gases Corrosion resistance

Resistance to corrosive gases, the silicone neon strip with long life span can be used in severe environment.



Dustproof

It's highly air-tight, displays up-to-IP6X protective performance, can keep dust away from the neon strip.



Superb Corrosion resistance

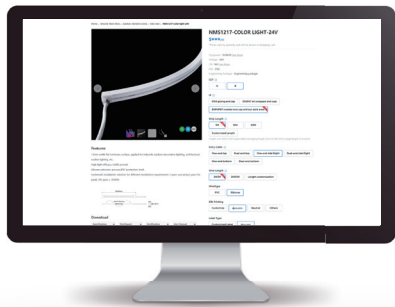
Silicone displays stable chemical properties and anti-corrosion to ordinary acid, alkali and salt; suitable for applications in special environment.



Eminent protective performance

Suitable for harsh outdoor environment such as exterior Facade Illumination and Decorative Lighting.

Flexible online customization



Click and customization

Home > Silicone Neon Strip > outdoor standard series > Side view > NMS1217-Color light-24V

NMS1217-COLOR LIGHT-24V

\$***/M

*Prices vary by quantity and will be shown in shopping cart

Typ.power : 9.6W/M [See More](#)

Voltage : 24V

CRI : NO [See More](#)

ESD : ESD

Engineering Package : Engineering package

CCT [ⓘ](#)

G

B

IP [ⓘ](#)

IP65 gluing end cap

EP(IP67 all-wrapped end cap)

ENP(IP67 molded end cap without dark area)

Strip Length [ⓘ](#)

5M

10M

20M

Customized Length

Length over 20M is the supportable packaging length, but not the direct usage length of product.

Entry Cable [ⓘ](#)

One-end top

Dual-end top

One-end side Right

Dual-end side Right

One-end bottom

Dual-end bottom

Wire Length [ⓘ](#)

50CM

200CM

Length customization

WireType

PVC

Silicone

Silk Printing

Customize

Colors

Neutral

Others

Label Type

Customized Label

Colors

Qty

-

5

M

+

\$*** /M

ADD TO CART

Inquire lead time

Move to pre-selected

Features

12mm width flat luminous surface, applied for indoor& outdoor decorative lighting, architectural outline lighting, etc.

High light efficacy, LM80 proved.

Silicone extrusion process,IP67 protection level.

Systematic installation solution for different installation requirements 3 years warranty(2 years for pixel), life span ≥ 36000h

Download

Specification

Test Report

Certification

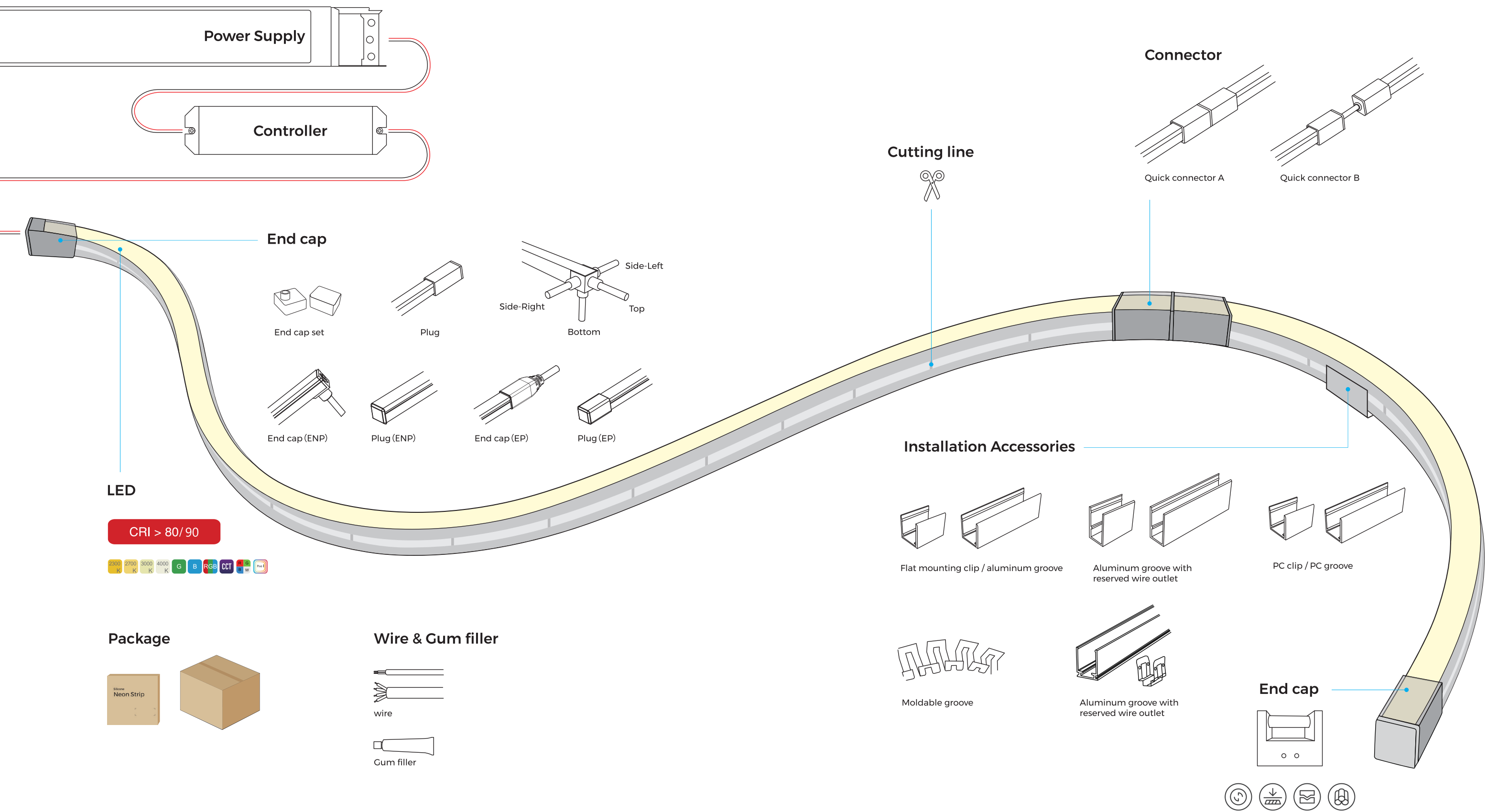
User Manual

Product Knowledge > SOLUTION

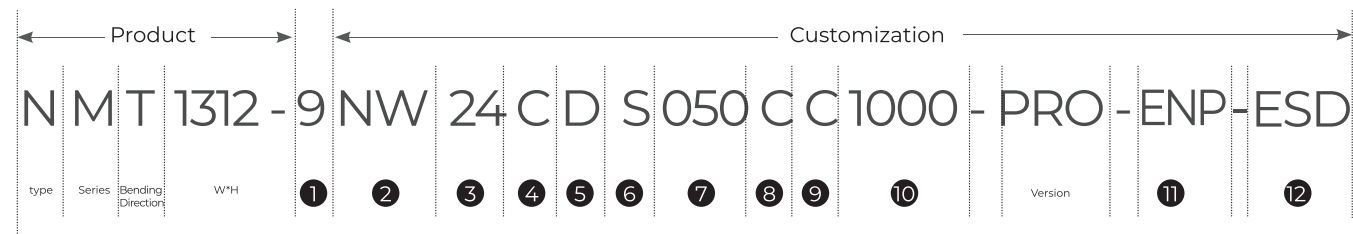
198

199

Silicone neon strip solution



Ordering code



Simple steps, comprehensively open to customize personalized product

CRI	Code	1
RGB or colorful, no CRI	0	
CRI>80	8	
CRI>90	9	

Silk Printing	Code	4
COLORS	C	
Neutral	N	
Customized	S	

Package	Code	8
COLORS	C	
Distribution packaging	B	

Label Type	Code	9
COLORS	C	
Customized	S	

CCT/color	Code	2
2200~2400K	LW	
2600~2800K	SW	
2800~3200K	WW	
3200~3800K	PW	
3800~4700K	NW	
4800~5200K	DW	
5800~6500K	W	
Green	G	
Blue	B	
Adjustable CCT	SWW	
RGB	RGB	
RGBW	RGBW	
RGBM	RGBM	
RGBX	RGBX	

Entry cable	Code	5
One end	S	
Dual ends	D	

Wire Type	Code	6
PVC	N	
Silicone	S	
DC wire	W	

Strip Length	Code	10
50m(19.69")/reel	5000	
15cm(5.91")/reel	1500	
10cm(3.94")/reel	1000	
5cm(1.97")/reel	0500	

IP	Code	11
Fully-wrapped	EP	
Molded end cap	ENP	
Metal end cap	MC	

Wire Length	Code	7
50cm(19.69")	050	
25cm(9.84")	025	
20cm(7.87")	200	

Input voltage	Code	3
DC12V	12	
DC24V	24	
DC48V	48	

Technology type	Code	12
Antistatic surface treatment	ESD	

Wire recognition

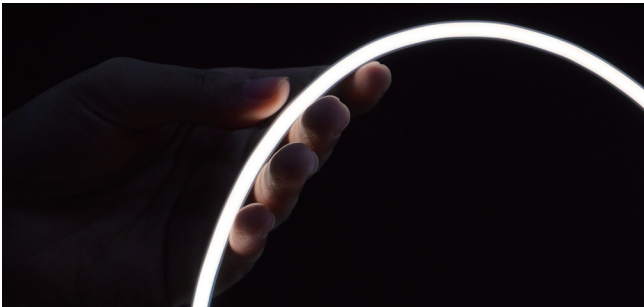
COLOR	PIN	Wire	Color indication	Wiring instructions
White	2PIN			Red: V+ Black: V-
CCT	3PIN			Black: V+ White: W- Yellow: C-
RGB	4PIN			Black: V+ Red: R- Green: G- Blue: B-
RGBW	5PIN			Black: V+ Red: R- Green: G- Blue: B- White: W-
SPI	3PIN			Red: V+ Green: DAT Black: GND
DMX	5PIN			Black: GND Red: V+ Green: A/DAT+ Blue: B/DAT- White: PI

Product series

The neon strips contain nine series of products. Users can select the most suitable products by virtue of the applications, requirements of functions, projects and budgets.

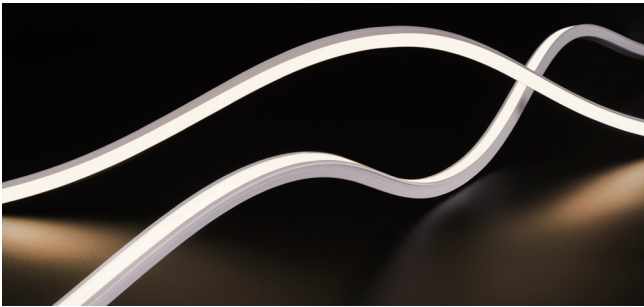
MINI

Fine and compact, trim & trimless series, profile-free easy installation. Delicate outline or furniture matching.



ECO

Thanks to the improvement of efficiency and costs reducing, Eco series with better reliability and high cost-performance. Easy installation and fit to the indoor outline or furniture matching.



3D

3D flexible series, create different shapes and designs in space freely. Instead of using top&side bending, 3D series can be used easily in complex shapes. High stability and strong environmental resistance, freely cut, easy installation.



OUTDOOR STANDARD

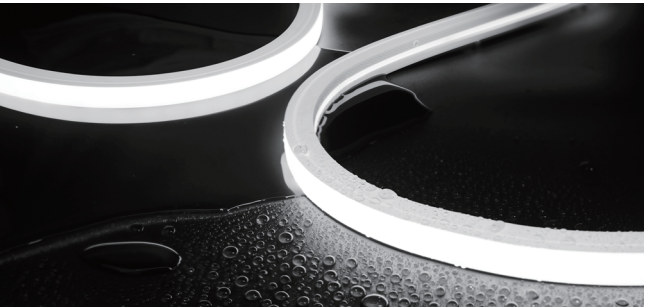
Using for exterior facade lighting applications. IP67 protection, ENP end cap, 3Y warranty. Side/ top bend optional, wide range of dimension and version for choosing.



OUTDOOR GOLDEN



Tailored for exterior facade lighting applications. Outdoor-specific LEDs, multi-core small size, twist-resistant without failure. Dual-layer Circuit to ensure Dual Power Supply, solve PCB Disconnection Issue. 5-year warranty, ANSI 5 SDCM, similar color temperature and brightness with top & side bend. High temperature and cold resistance, operating temperature -40°C to +60°C.



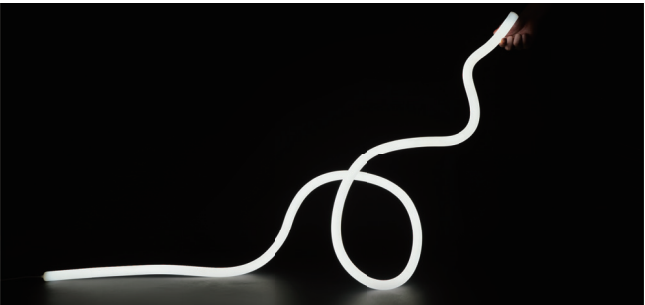
MAGIC 360

360° uniform lighting, baby-skin feel in touch and uniform & natural light. Ø13/18/25/40mm serial sizes. Using in interior decorative lighting, Free bending and cutting.



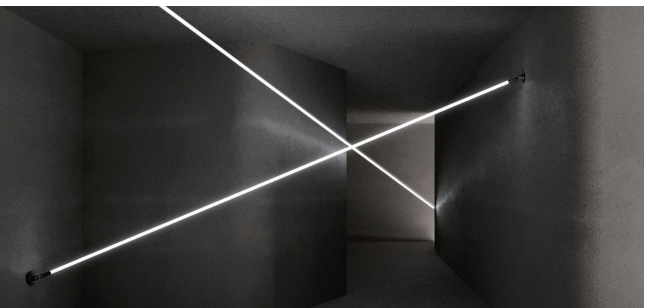
POSE-ABLE 360

360° uniform lighting, baby-skin feel in touch and uniform & natural light. Shape-memory alloy, Bending is posing, Helps fulfill more free design. Spark more creative inspiration.



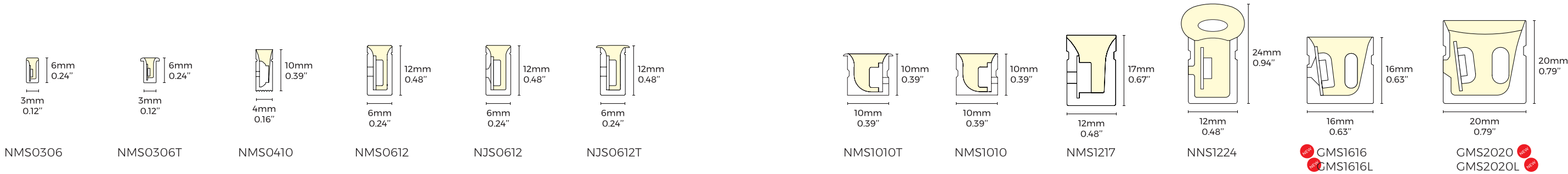
SKYLINE 360

Ø13mm, 360° uniform lighting. Unique structural approach incorporating an anti-gravity design. Straight in the air or between wall and ceiling.

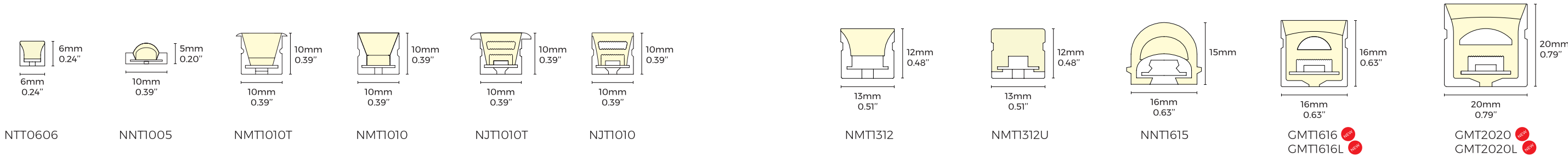


Product list

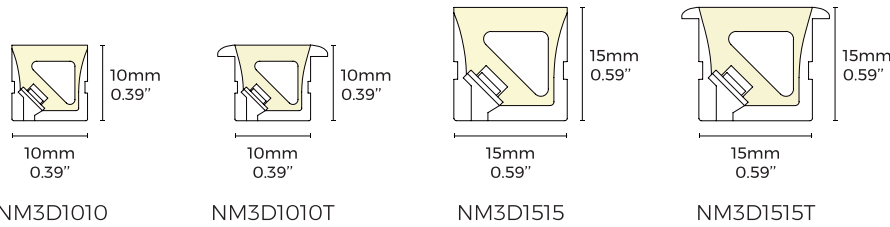
Side Bend



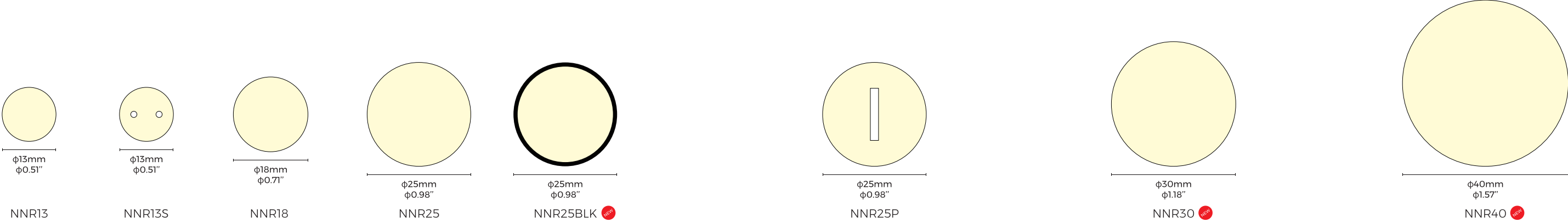
Top Bend



3D

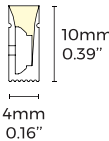
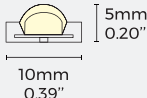
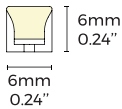
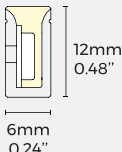


360°

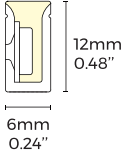
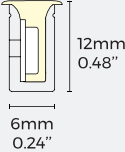
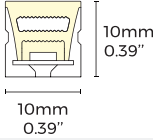
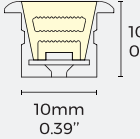
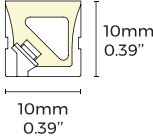
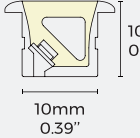
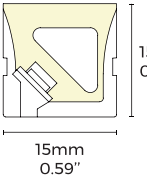
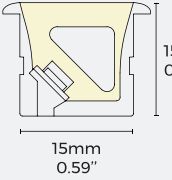


Product list

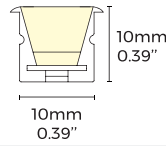
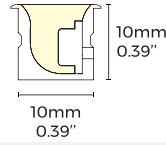
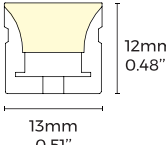
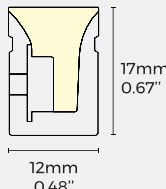
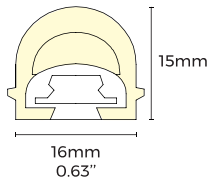
* 4000K or approaching color temperature

Size	Model	DC(V)	CCT/Color	Typ.W/m Typ.W/ft	LM/m* LM/ft*	CRI	LEDs/cut(mm) LEDs/cut(inch)	Length(m) Length(ft)	EP(IP67)	ENP(IP67)	Glue end cap(IP65)	Metal end cap(IP54)	Warranty (years)
MINI													
	NMS0306	12	2300 K 2700 K 3000 K 4000 K	7.2 2.2	200 61	> 90	3/15.6 3/0.61	5 16.4	/	/	Top	Top	3
		12	CCT	7.2 2.2	140 43	> 90	6/15.6 6/0.61	5 16.4	/	/	Top	Top	3
		24	2300 K 2700 K 3000 K 4000 K	7.2 2.2	260 79	> 90	7/35.7 7/1.41	5 16.4	/	/	Top	Top	3
		24	CCT	7.2 2.2	215 66	> 90	14/35.7 14/1.41	5 16.4	/	/	Top	Top	3
	NMS0306T	12	2300 K 2700 K 3000 K 4000 K	7.2 2.2	220 67	> 90	3/15.6 3/0.61	5 16.4	/	/	Top	Top	3
		12	CCT	7.2 2.2	140 43	> 90	6/15.6 6/0.61	5 16.4	/	/	Top	Top	3
		24	2300 K 2700 K 3000 K 4000 K	7.2 2.2	280 85	> 90	7/35.7 7/1.41	5 16.4	/	/	Top	Top	3
		24	CCT	7.2 2.2	160 49	> 90	14/35.7 14/1.41	5 16.4	/	/	Top	Top	3
	NMS0410	12	2300 K 2700 K 3000 K 4000 K	7.2 2.2	270 82	> 90	3/17.86 3/0.7	5 16.4	/	Top(IP65)	Top	Top	3
		24	2300 K 2700 K 3000 K 4000 K	7.2 2.2	270 82	> 90	7/41.66 7/1.64	5 16.4	/	Top(IP65)	Top	Top	3
		24	CCT	7.2 2.2	220 82	> 90	12/31.25 12/1.23	5 16.4	/	Top(IP65)	Top	Top	3
	NNT1005	24	2200 K 2700 K 3000 K 4200 K 4300 K	10(LP) 15(HP) 3.0(LP) 2.6(HP)	570(LP) 1075(HP) 174(LP) 328(HP)	> 90	16/29.41(LP) 7/25(HP) 16/1.16(LP) 7/0.98(HP)	5 16.4	/	Top(IP65)	Top	/	3
	NTT0606	24	2300 K 2700 K 3000 K 4400 K	7.2 2.2	450 137	> 90	7/25 7/0.98	5 16.4	/	/	Top	/	3
	NMS0612	24	2300 K 2700 K 3000 K 4000 K	9.6 2.9	280 85	> 90	6/50 6/1.97	5 16.4	/	/	Top	/	3
		48	2300 K 2700 K 3000 K 4000 K	5.3 1.6	190 58	> 90	12/100 12/3.94	30 98.4	/	/	Top	/	3

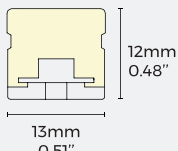
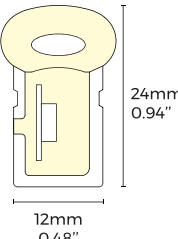
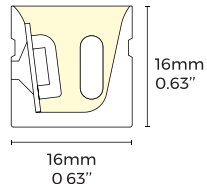
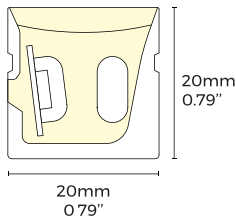
* 4000K or approaching color temperature

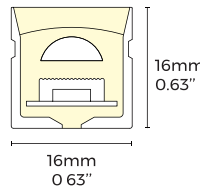
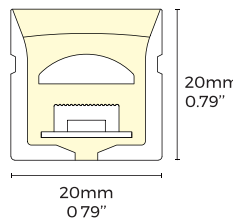
Size	Model	DC(V)	CCT/Color	Typ.W/m Typ.W/ft	LM/m* LM/ft*	CRI	LEDs/cut(mm) LEDs/cut(inch)	Length(m) Length(ft)	EP(IP67)	ENP(IP67)	Glue end cap(IP65)	Metal end cap(IP54)	Warranty (years)
ECO													
	NJS0612	24	2700 K 3000 K 3700 K 5200 K	8.8 2.68	340 104	> 80	6/50 6/1.97	5 16.4	/	/	Top	/	Indoor 3 Outdoor 2
	NJS0612T	24	2700 K 3000 K 3700 K 5200 K	8.8 2.68	330 101	> 80	6/50 6/1.97	5 16.4	/	/	Top	/	Indoor 3 Outdoor 2
	NJT1010	24	2700 K 3000 K 4000 K 5500 K	8.8 2.68	770 235	> 80	6/50 6/1.97	5 16.4	/	/	Top	/	Indoor 3 Outdoor 2
	NJT1010T	24	2700 K 3000 K 4000 K 5500 K	8.8 2.68	710 216	> 80	6/50 6/1.97	5 16.4	/	/	Top	/	Indoor 3 Outdoor 2
3D													
	NM3D1010	24	2700 K 3000 K 4000 K	8 2.44	320 98	> 90	16/29.41 6/1.16	5 16.4	/	/	Top	/	3
	NM3D1010T	24	2700 K 3000 K 4000 K	8 2.44	320 98	> 90	16/29.41 6/1.16	5 16.4	/	/	Top	/	3
	NM3D1515	24	2700 K 3000 K 4000 K	7.2 12(HP) 2.2 3.66(HP)	400 700(HP) 122 213(HP)	> 90	7/41.67 7/1.64	10 32.8	/	/	Top	/	3
	NM3D1515T	24	2700 K 3000 K 4000 K	7.2 12(HP) 2.2 3.66(HP)	400 700(HP) 122 213(HP)	> 90	7/41.67 7/1.64	10 32.8	/	/	Top	/	3

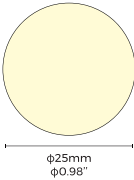
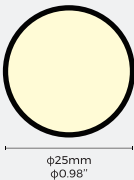
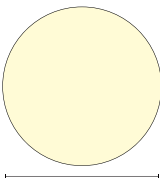
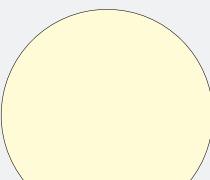
* 4000K or approaching color temperature

Size	Model	DC(V)	CCT/Color	Typ.W/m Typ.W/ft	LM/m* LM/ft*	CRI	LEDs/cut(mm) LEDs/cut(inch)	Length(m) Length(ft)	EP(IP67)	ENP(IP67)	Glue end cap(IP65)	Metal end cap(IP54)	Warranty (years)
OUTDOOR STANDARD													
	NMT1010T	24	2300 K2700 K3000 K3500 K4000 K	7.2 2.2	485 148	> 90	1/5.95 1/0.23	10 32.8	/	Bottom	Top/Bottom	/	3
	NMT1010	24	2300 K2700 K3000 K3500 K4000 K	7.2 2.2	485 148	> 90	1/5.95 1/0.23	10 32.8	/	Bottom	Top/Bottom/Side	/	3
	NMS1010T	24	2300 K2700 K3000 K3500 K4000 K	7.2 2.2	370 113	> 90	1/5.95 1/0.23	10 32.8	/	Bottom	Top/Bottom	/	3
	NMS1010	24	2300 K2700 K3000 K3500 K4000 K	7.2 2.2	370 113	> 90	1/5.95 1/0.23	10 32.8	/	Bottom	Top/Bottom/Side	/	3
	NMT1312	24	2200 K2700 K3000 K3500 K4000 K5000 K	9.6 2.9	690 210	> 90	7/50 7/1.97	5&10 16.4&32.8	Side-Right/Top	Bottom/Side-Right (White)	/	/	5
		24	CCT	12 3.7	710 216	> 90	14/55.6 14/2.19	5 16.4	Side-Right/Top	Bottom/Side-Right (White)	/	/	3
		24	G B	9.6 2.9	/	/	7/50 7/1.97	5&10 16.4&32.8	Side-Right/Top	Bottom/Side-Right (White)	/	/	3
		24	R G B	12 3.7	/	/	7/83.3 7/3.28	5 16.4	Side-Right/Top	Bottom/Side-Right (White)	/	/	3
		24	R G B	14.4 4.4	/	/	12/62.5 7/2.46	5 16.4	Side-Right/Top	Bottom/Side-Right (White)	/	/	3
		24	SPI S P I	18 5.5	990 302	> 80	7/83.3 7/3.28	5 16.4	Side-Right/Top	Bottom/Side-Right (White)	/	/	2
		24	DMX D M X	18 5.5	990 302	> 80	7/83.3 7/3.28	5 16.4	Side-Right/Top	Bottom/Side-Right (White)	/	/	2
		24	2400 K2700 K3000 K3500 K4000 K	9.6 2.9	420 128	> 90	7/50 7/1.97	5&10 16.4&32.8	Top	Side-Right/Top	Bottom	/	5
	NMS1217	24	CCT	12 3.7	520 159	> 90	14/55.6 14/2.19	5 16.4	Top	Side-Right/Top	Bottom	/	3
		24	G B	9.6 2.9	/	/	7/50 7/1.97	5&10 16.4&32.8	Top	Side-Right/Top	Bottom	/	3
		24	R G B	12 3.7	/	/	7/83.3 7/3.28	5 16.4	Top	Side-Right/Top	Bottom	/	3
		24	R G B	14.4 4.4	/	/	12/62.5 7/2.46	5 16.4	Top	Side-Right/Top	Bottom	/	3
		24	SPI S P I	18 5.5	650 198	> 80	7/83.3 7/3.28	5 16.4	Top	Side-Right/Top	Bottom	/	2
		24	DMX D M X	18 5.5	650 198	> 80	7/83.3 7/3.28	5 16.4	Top	Side-Right/Top	Bottom	/	2
		24	2200 K2700 K3000 K4500 K	9.6 2.9	810 247	> 90	7/50 7/1.97	10 32.8	Top	Bottom/Side-Right (White)	/	/	3
		24	R G B	12 3.7	/	/	6/50 6/1.97	5 16.4	Top	Bottom/Side-Right (White)	/	/	3
	NNT1615	24	DMX D M X	18 5.5	1210 369	> 80	7/83.3 7/3.28	5 16.4	Top	Bottom/Side-Right (White)	/	/	2

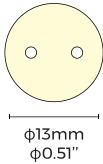
* 4000K or approaching color temperature

Size	Model	DC(V)	CCT/Color	Typ.W/m Typ.W/ft	LM/m* LM/ft*	CRI	LEDs/cut(mm) LEDs/cut(inch)	Length(m) Length(ft)	EP(IP67)	ENP(IP67)	Glue end cap(IP65)	Metal end cap(IP54)	Warranty (years)
	NMT1312U	24	2200 K 2700 K 3000 K 4000 K 5000 K	11 3.4	870 265	> 90	6/38.5 6/1.5	5&10 16.4&32.8	/	Bottom/Side-Right (White)	Side	/	3
	NNS1224	24	2200 K 2700 K 3000 K 4000 K 5000 K	9.6 2.9	430 131	> 90	7/50 7/1.97	5&10 16.4&32.8	Side-Right/Top	Bottom (White)	/	/	3
		24	R G B	12 3.7	/	/	7/83.3 7/3.28	5 16.4	Side-Right/Top	Bottom (White)	/	/	3
		24	DMX	15 4.6	150 46	/	7/125 7/4.92	5 16.4	Side-Right/Top	Bottom (White)	/	/	2
OUTDOOR GOLDEN NEW													
	GMS1616L	24	2300 K 2700 K 3000 K 3500 K 4000 K	10 3	390 119	> 90	14/50 14/1.97	15 49.2	/	Top/Bottom/Side-Right	/	/	5
	GMS1616	24	2300 K 2700 K 3000 K 3500 K 4000 K	12 3.7	565 172	> 90	7/62.5 7/2.46	15 49.2	/	Top/Bottom/Side-Right	/	/	5
		24	G B	10 3	/	/	14/50 14/1.97	15 49.2	/	Top/Bottom/Side-Right	/	/	5
		24	R G B	12 3.7	/	/	21/71.4 21/2.81	5 16.4	/	Top/Bottom/Side-Right	/	/	5
		24	R G B M	14.4 4.4	530 162	/	35/83.3 35/3.28	5 16.4	/	Top/Bottom/Side-Right	/	/	5
		24	DMX	18 5.5	710 216	> 90	7/83.3 7/3.28	5 16.4	/	Top/Bottom/Side-Right	/	/	5
		24	DMX	14.4 4.4	/	/	21/100 21/3.94	5 16.4	/	Top/Bottom/Side-Right	/	/	5
		24	DMX	19 5.8	475 145	/	35/100 35/3.94	5 16.4	/	Top/Bottom/Side-Right	/	/	5
GMS2020L	24	2300 K 2700 K 3000 K 3500 K 4000 K	10 3	440 134	> 90	14/50 14/1.97	15 49.2	/	Top/Bottom/Side-Right	/	/	5	
	GMS2020	24	2300 K 2700 K 3000 K 3500 K 4000 K	17 5.2	850 259	> 90	7/62.5 7/2.46	10 32.8	/	Top/Bottom/Side-Right	/	/	5
		24	G B	10 3	/	/	14/50 14/1.97	15 49.2	/	Top/Bottom/Side-Right	/	/	5
		24	R G B	12 3.7	/	/	21/71.4 21/2.81	5 16.4	/	Top/Bottom/Side-Right	/	/	5
		24	R G B M	14.4 4.4	620 189	/	35/83.3 35/3.28	5 16.4	/	Top/Bottom/Side-Right	/	/	5
		24	DMX	18 5.5	720 220	> 90	7/83.3 7/3.28	5 16.4	/	Top/Bottom/Side-Right	/	/	5
		24	DMX	14.4 4.4	/	/	21/100 21/3.94	5 16.4	/	Top/Bottom/Side-Right	/	/	5
		24	DMX	19 5.8	605 184	/	35/100 35/3.94	5 16.4	/	Top/Bottom/Side-Right	/	/	5

Size	Model	DC(V)	CCT/Color	Typ.W/m Typ.W/ft	LM/m* LM/ft*	CRI	LEDs/cut(mm) LEDs/cut(inch)	Length(m) Length(ft)	EP(IP67)	ENP(IP67)	Glue end cap(IP65)	Metal end cap(IP54)	Warranty (years)
	GMT1616L	24	2300 K 2700 K 3000 K 3500 K 4000 K	10 3	440 134	> 90	14/50 14/1.97	15 49.2	/	Top/Bottom/Right/Left	/	/	5
	GMT1616	24	2300 K 2700 K 3000 K 3500 K 4000 K	12 3.7	680 207	> 90	7/62.5 7/2.46	15 49.2	/	Top/Bottom/Right/Left	/	/	5
		24	G B	10 3	/	/	14/50 14/1.97	15 49.2	/	Top/Bottom/Side-Right	/	/	5
		24	R G B	12 3.7	/	/	21/71.4 21/2.81	5 16.4	/	Top/Bottom/Right/Left	/	/	5
		24	R G B	14.4 4.4	560 171	/	35/83.3 35/3.28	5 16.4	/	Top/Bottom/Right/Left	/	/	5
		24	DMX	18 5.5	835 255	> 90	7/83.3 7/3.28	5 16.4	/	Top/Bottom/Right/Left	/	/	5
		24	DMX	14.4 4.4	/	/	21/100 21/3.94	5 16.4	/	Top/Bottom/Right/Left	/	/	5
		24	DMX	19 5.8	590 180	/	35/100 35/3.94	5 16.4	/	Top/Bottom/Right/Left	/	/	5
	GMT2020L	24	2300 K 2700 K 3000 K 3500 K 4000 K	10 3	450 137	> 90	14/50 14/1.97	15 49.2	/	Top/Bottom/Right/Left	/	/	5
	GMT2020	24	2300 K 2700 K 3000 K 3500 K 4000 K	17 5.2	1020 311	> 90	7/62.5 7/2.46	10 32.8	/	Top/Bottom/Right/Left	/	/	5
		24	G B	10 3	/	/	14/50 14/1.97	15	/	Top/Bottom/Side-Right	/	/	5
		24	R G B	12 3.7	/	/	21/71.4 21/2.81	5 16.4	/	Top/Bottom/Right/Left	/	/	5
		24	R G B	14.4 4.4	590 180	/	35/83.3 35/3.28	5 16.4	/	Top/Bottom/Right/Left	/	/	5
		24	DMX	18 5.5	790 241	> 90	7/83.3 7/3.28	5 16.4	/	Top/Bottom/Right/Left	/	/	5
		24	DMX	14.4 4.4	/	/	21/100 21/3.94	5 16.4	/	Top/Bottom/Right/Left	/	/	5
		24	DMX	19 5.8	595 181	/	35/100 35/3.94	5 16.4	/	Top/Bottom/Right/Left	/	/	5
MAGIC 360													
	NNR13	24	2300 K 2700 K 3000 K 4300 K	8.6 2.6	670 204	> 90	14/25 14/0.98	5 16.4	/	/	Top	/	3
		48	2300 K 2700 K 3000 K 4300 K	8.6 2.6	670 204	> 90	28/50 28/1.97	10 32.8	/	/	Top	/	3
	NNR18	24	2300 K 2700 K 3000 K 4000 K	14.4 4.4	800 244	> 90	Free cutting	5 16.4	/	/	Top/Side	/	3
		24	CCT	14.4 4.4	850 259	> 90	24/31.25 24/1.23	5 16.4	/	/	Top/Side	/	3
		24	R G B	13 4	/	/	14/50 14/1.97	5 16.4	/	/	Top/Side	/	3
		24	G B	10 3	/	/	14/41.67 14/1.64	5 16.4	/	/	Top/Side	/	3

Size	Model	DC(V)	CCT/Color	Typ.W/m Typ.W/ft	LM/m* LM/ft*	CRI	LEDs/cut(mm) LEDs/cut(inch)	Length(m) Length(ft)	EP(IP67)	ENP(IP67)	Glue end cap(IP65)	Metal end cap(IP54)	Warranty (years)
	NNR25	24	2300 K 2700 K 3000 K 3500 K 4000 K	14.4 4.4	950 290	> 90	Free cutting	5 16.4	/	/	Top/Side	/	3
		24	CCT	14.4 4.4	950 290	> 90	24/31.25 24/1.23	5 16.4	/	/	Top/Side	/	3
		24	G B	10 3	/	/	14/41.67 14/1.64	5 16.4	/	/	Top/Side	/	3
		24	R G B	14.4 4.4	/	/	14/50 14/1.97	5 16.4	/	/	Top/Side	/	3
		24	R G B W	17.2 5.2	570 174	> 90	24/62.5 24/2.46	5 16.4	/	/	Top/Side	/	3
		12	S P L	21.6 6.6	/	/	Free cutting	5 16.4	/	/	Top/Side	/	2
		48	2300 K 2700 K 3000 K 4000 K	12.5 3.8	1060 323	> 90	28/83.33 28/3.28	20 65.6	/	/	Top/Side	/	3
		48	R G B W	17.2 5.2	540 165	> 90	48/125 48/4.92	10 32.8	/	/	Top/Side	/	3
	NNR25BLK	12	S P L	21.6 6.6	/	/	Free cutting	5 16.4	/	/	Top/Side	/	2
		24	R G B	14.4 4.4	/	/	14/50 14/1.97	5 16.4	/	/	Top/Side	/	3
	NNR30	24	2200 K 2700 K 3000 K 4000 K	14.4 4.4	850 259	> 90	Free cutting	5 16.4	/	/	Top/Side	/	3
		24	CCT	14.4 4.4	850 259	> 90	24/31.25 24/1.23	5 16.4	/	/	Top/Side	/	3
		24	G B	10 3	/	/	14/41.67 14/1.64	5 16.4	/	/	Top/Side	/	3
		24	R G B	14.4 4.4	/	/	14/50 14/1.97	5 16.4	/	/	Top/Side	/	3
		24	R G B W	17.2 5.2	/	/	24/62.5 24/2.46	5 16.4	/	/	Top/Side	/	3
		12	S P L	21.6 6.6	/	/	Free cutting	5 16.4	/	/	Top/Side	/	2
		48	2200 K 2700 K 3000 K 4000 K	12.5 3.8	1000 305	> 90	28/83.33 28/3.28	20 65.6	/	/	Top/Side	/	3
		48	R G B W	17.2 5.2	/	/	48/125 48/4.92	10 32.8	/	/	Top/Side	/	3
	NNR40	24	2300 K 2700 K 3000 K 4000 K	15(LP) 18(HP) 4.6(LP) 5.5(HP)	910(LP) 2050(HP) 277(LP) 625(HP)	> 90	14/41.67(LP) 16/50(HP) 14/1.64(LP) 16/1.97(HP)	5 16.4	/	/	Top/Side	/	3

Size	Model	DC(V)	CCT/Color	Typ.W/m Typ.W/ft	LM/m* LM/ft*	CRI	LEDs/cut ^(mm) LEDs/cut ^(inch)	Length ^(m) Length ^(ft)	EP(IP67)	ENP(IP67)	Glue end cap(IP65)	Metal end cap(IP54)	Warranty (years)
POSE-ABLE 360													
	NNR25P	24	2300 K 2700 K 3000 K 4000 K	20 6.1	1140 348	> 90	29.4 1.16	5 16.4	/	/	Top/Side	/	3
		48	2300 K 2700 K 3000 K 4000 K	20 6.1	960 293	> 90	33.3 1.31	5 16.4	/	/	Top/Side	/	3
SKYLINE 360													



NNR13S

24	2300 K 2700 K 3000 K 4300 K	13 4	700 213	> 90		14/25 14/0.98	5 16.4	/	/	Top	/	3
48	2300 K 2700 K 3000 K 4300 K	13 4	700 213	> 90		28/50 28/1.97	10 32.8	/	/	Top	/	3

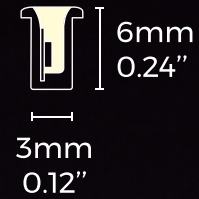


MINI

- Fine and compact, trim & trimless series, profile-free easy installation
- Delicate outline or furniture matching

3mm(0.12") mini neon flex NEW

- Ultimately tiny, 3*6(0.12"*0.24")mm only
- Trim/trim-less optional



5mm(0.20") ultra-thin neon flex NEW

- Small bending radius, no limit for styling
- Tri-color extrusion clear cutting lines
- Same-sized molded end cap optional



NMS0306



- 3mm(0.12") slim luminous surface, slim and fine, suitable for use in indoor outline and furniture matching
- Adopt tri-color silicone extrusion, clearer cutting window, easy & flexible cutting
- Available in trim-less & with-trim models. With trims, it can achieve profile-free easy installation.
- High-density LED strip inside, uniform & glare-free light emission; 3-year warranty, life span ≥ 36,000 hrs

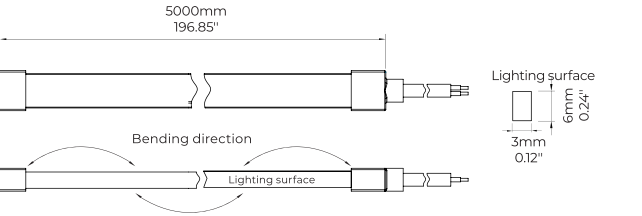


Photo-electric Parameters				
Input voltage	CRI	CCT	LM/m LM/ft	LM/W
12V	>90	2300 K	170 52	24
		2700 K	170 52	25
		3000 K	185 56	26
		4000 K	200 61	28
		CCT	140 43	18
		2300 K	170 52	24
24V	>90	2700 K	215 66	29
		3000 K	235 72	33
		4000 K	260 79	36
		CCT	215 66	29
		2300 K	170 52	24
		2700 K	170 52	25

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3. The above parameters are typical values;

General Parameter

Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	3LED/15.6mm 3LED/0.61"	DC12V	0.6A	7.2W	5m 16.4ft
White Light	7LED/35.7mm 7LED/1.41"	DC24V	0.3A	7.2W	5m 16.4ft
CCT	6LED/15.6mm 6LED/0.61"	DC12V	0.6A	7.2W	5m 16.4ft
CCT	14LED/35.7mm 14LED/1.41"	DC24V	0.3A	7.2W	5m 16.4ft
Bend radius	>30mm(1.18")				

NMS0306T

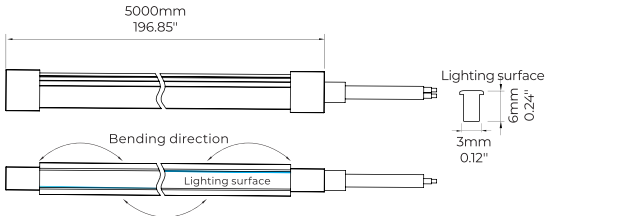


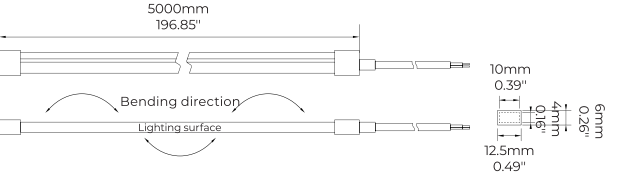
Photo-electric Parameters				
Input voltage	CRI	CCT	LM/m LM/ft	LM/W
12V	>90	2300 K	180 54	25
		2700 K	185 56	26
		3000 K	200 61	28
		4000 K	220 67	31
		CCT	140 43	18
		2300 K	230 70	32
24V	>90	2700 K	230 70	33
		3000 K	230 70	32
		4000 K	280 85	39
		CCT	160 49	22
		2300 K	170 52	24
		2700 K	170 52	25

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3. The above parameters are typical values;

NMS0410



- Slender and delicate with luminous surface of 4mm width.
- Silicone extrusion process, IP65protection level, can be applied in indoor humid environment
- Multiple colors optional(white light, CCT)
- Multiple accessories for wide applications, such as indoor decorations outline and furniture lighting etc.



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	3LED/17.86mm 3LED/0.70"	DC12V	0.6A	7.2W	5m 16.4ft
White Light	7LED/41.67mm 7LED/1.64"	DC24V	0.3A	7.2W	5m 16.4ft
CCT	12LED/31.25mm 12LED/1.23"	DC24V	0.3A	7.2W	5m 16.4ft
Bend radius	>30mm(1.18")				

Photo-electric Parameters			
CRI	CCT	LM/m LM/ft	LM/W
>90	2300 K	240 73	33
	2700 K	240 73	33
	3000 K	240 73	33
	4000 K	270 82	37.5
	CCT	220 67	24
	2300 K	240 73	33

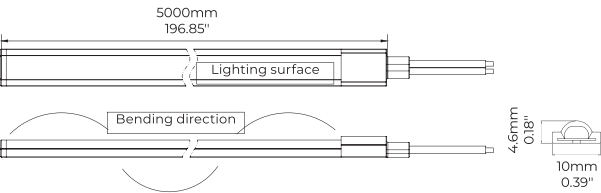
1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

Recommended Accessories			
Flat mounting aluminum groove	AS-NMS 0410A-1000	L: 1000mm(39.37")	
Fixed clip	AS-NMS 0410S-18	W5"H12*L18mm W0.2""H0.47""L0.71" With screws	
End cap set	AS-NMS 0410GH0-EC	One end cap+one plug straight outlet	
Metal end cap set	AS-NMS 0410SH0-EC	One end cap+one plug straight outlet	
Gum filler	AS-PG-0002	10ml/pcs	
Wire	AS-WS-0005 AS-WS-0006	L: 0.5m(39.37") L: 2m(78.74")	2P: 2X0.5mm ² 2P: 2X0.5mm ² 
Wire	AS-WS-0017 AS-WS-0018	L: 0.5m(39.37") L: 2m(78.74")	3P: 3X0.3mm ² 3P: 3X0.3mm ² 
2P JST Wire	AS-FC-0007	L: 0.2m(7.87")	2P: 2X0.3mm ² 
3P JST Wire	AS-FC-0008	L: 0.2m(7.87")	3P: 2X0.3mm ² 
Wire	AS-WS-0009 AS-WS-0010	L: 0.5m(19.69") L: 2m(78.74")	2P: 2X0.5mm ² 2P: 2X0.5mm ² 

NNT1005



- 5mm super-slim, furniture matching
- Clear cutting window, easy cutting
- ESD dust-proof skin-feel processing
- Molded end cap of same size, IP65 protection



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	7LED/25mm 7LED/0.98"	DC24V	0.3A	15W	5m 16.4ft
White Light	16LED/29.41mm 16LED/1.18"	DC24V	0.3A	10W	5m 16.4ft
Bend radius	>30mm(1.18")				

Photo-electric Parameters

CRI		CCT		LM/m LM/ft	LM/W
>90	LP	2200 K	460	140	46
		2700 K	520	158	52
		3000 K	550	168	55
		4300 K	570	174	57
		2200 K	865	264	58
		2700 K	995	303	66
	HP	3000 K	1075	328	72
		4200 K	1075	328	72

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3.The above parameters are typical values;

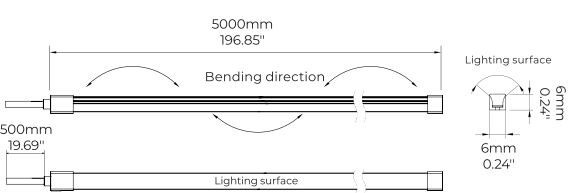
Recommended Accessories

PC groove	AS-NNT 1005P-1000	L : 1000mm(39.37") With screws	
PC clip	AS-NMS 1005P-25	L : 25mm(0.98") With screws	
End cap set	AS-NNT 1005GH0-EC	One end cap+one plug bottom outlet	
Gum filler	AS-PG-0002	10ml/pcs	

NTT0606



- 6mm wide luminous surface, slim and delicate.
- Adopt silicone co-extrusion process, featured in strong bending and flexing resistance, can achieve various top bending styles.
- Small cutting unit, more precise size, more free design.
- Great protective performance with resistance against water, fire, aging and chemical corrosion.
- Innovative outlet solution, suitable for outline decoration of furniture and other installation applications.



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	7LED/25mm 7LED/0.98"	DC24V	0.3A	7.2W	5m 16.4"
Bend radius	>40mm(1.57")				

Photo-electric Parameters

CRI		CCT		LM/m LM/ft	LM/W
>90		2300 K	400	122	55
		2700 K	450	137	62.5
		3000 K	450	137	62.5
		4400 K	450	137	62.5

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3. The above parameters are typical values;

Recommended Accessories

Aluminum carrier	AS-NTT 0606A-1000	L1000*W7.9*H6.7mm L39.37"*W0.31"*H0.26", with screws	
Aluminium clip	AS-NTT 0606S-18	L18*W7.1*H6.7mm L0.71"*W0.28"*H0.26", with screws	
End cap set	AS-NTT 0606GH0-EC	One end cap+one plug straight outlet	
Gum filler	AS-PG-0002	10ml/pcs	
Wire	AS-WS-0019 AS-WS-0020	L : 0.5m(19.69") 2P : 2X0.3mm² L : 2m(78.74") 2P : 2X0.3mm²	

NMS0612



Basic Parameters

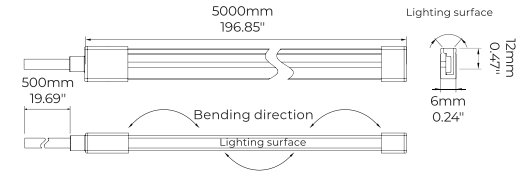
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	6LED/50mm 6LED/1.97"	DC24V	0.4A	9.6W	5m 16.4ft
White Light	12LED/100mm 12LED/3.94"	DC48V	0.11A	5.3W	30m 98.4ft
Bend radius	>30mm (1.18")				

Photo-electric Parameters

Input voltage		CRI	CCT	LM/m LM/ft	LM/W
24V	>90		2300 K	250	26
			2700 K	280	29
			3000 K	280	29
			4000 K	280	29
			2300 K	150	28
			2700 K	170	32
48V			3000 K	170	32
			4000 K	190	35

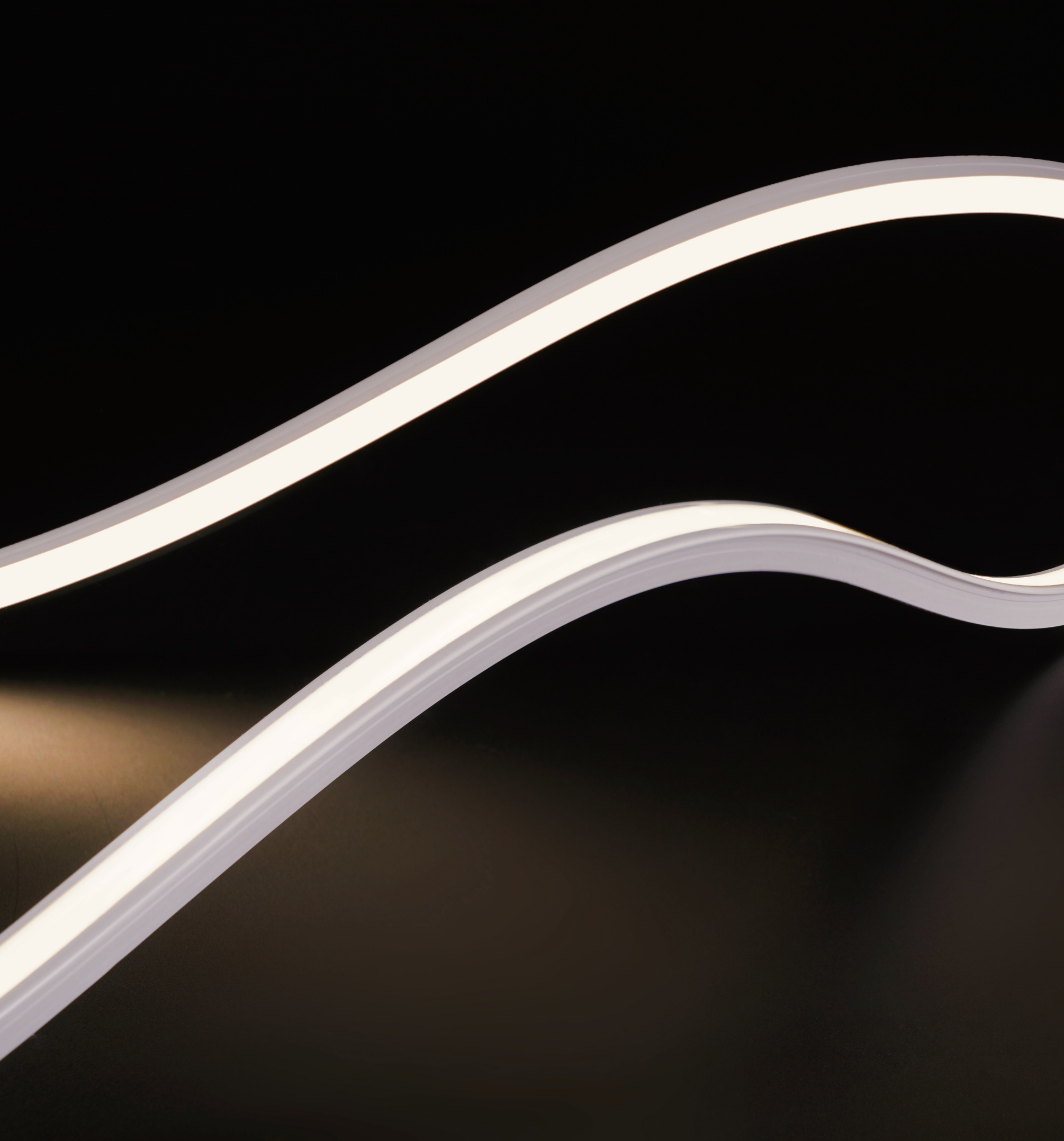
1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3.The above parameters are typical values;

- No white edge structure design, with luminous surface of 6mm width
- DC48V single-ended power supply for 30 meters at most.
- Adopt silicone integrated extrusion molding process, featured in strong resistance to tensile, bending and flexing.
- Multiple accessories for wide applications, such as indoor decorations outline and furniture lighting etc.



Recommended Accessories

Flat mounting aluminum groove	AS-NMS 0612A-1000	L : 1000mm(39.37") With screws	
Flat mounting clip	AS-NMS 0612A-20	L : 20mm(0.79") With screws	
Aluminum groove with reserved wire outlet	AS-NMS 0612AI-1000	L : 1000mm(39.37") With screws	
PC groove	AS-NMS 0612P-1000	L : 1000mm(39.37") With screws	
PC clip	AS-NMS 0612P-20	L : 20mm(0.79") With screws	
Moldable groove	AS-NMS 0612M-500	L : 500mm(19.68") With screws	
End cap set	AS-NMS 0612GH0-EC	One end cap+one plug straight outlet	
End cap set	AS-NMS 0612GS0-EC	One end cap+one plug side outlet	
End cap set	AS-NMS 0612GD0-EC	One end cap+one plug bottom outlet	
Metal end cap set	AS-NMS 0612SH0-EC	One end cap+one plug straight outlet	
Wire	AS-WS-0005 AS-WS-0006	L : 0.5m(19.69") 2P : 2X0.5mm² L : 2m(78.74") 2P : 2X0.5mm²	
Wire	AS-WS-0009 AS-WS-0010	L : 0.5m(19.69") 2P : 2X0.5mm² L : 2m(78.74") 2P : 2X0.5mm²	



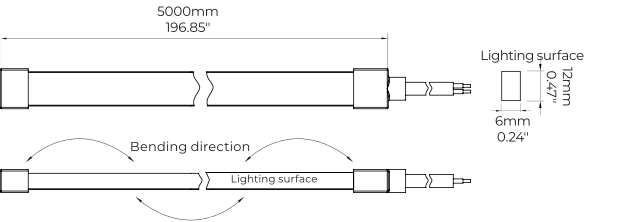
ECO

- High cost-performance while satisfied common requirement
- Easy installation and fit to the indoor outline or furniture matching

NJS0612



- 6mm(0.24") luminous surface, suitable for use as indoor outline or auxiliary lighting
- Available in trim-less & with-trim models. With trims, it can achieve profile-free easy installation
- Reel-to-reel LED strip inside, highly-reliable quality; integrated silicone extrusion, UL, CE and ROHS certified
- 3-year indoor & 2-year outdoor warranty



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	6LED/50mm 6LED/1.97"	DC24V	0.37A	8.8W	5m 16.4ft
Bend radius	>30mm(1.18")				

Photo-electric Parameters			
CRI	CCT	LM/m LM/ft	LM/W
>80	2700 K	320 97	35
	3000 K	330 101	40
	3700 K	340 105	38
	5200 K	320 97	40

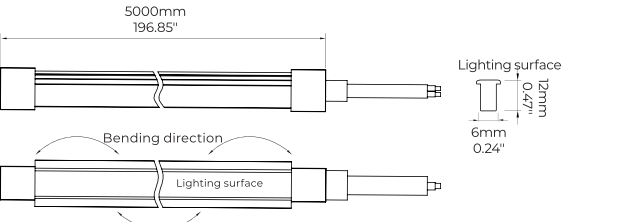
1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3. The above parameters are typical values;

Recommended Accessories		
Aluminum carrier	AS-NMS0612A-1000	L1180*W135*H130mm L46.46"*W5.31"*H5.12", with screws
Aluminium clip	AS-NMS0612A-20	L20*W8*H13.5mm L0.79"*W0.31"*H0.53", with screws
Metal end cap kit	AS-NJS0612TSH0-EC	L250*250*150mm L9.84"*W9.84"*H5.9", with screws straight outlet
End cap set	AS-NMS0612GH0-EC	One end cap+one plug straight outlet
Gum filler	AS-PG-0002	10ml/pcs
Wire	AS-WS-0005 AS-WS-0006	L: 0.5m(19.69") L: 2m (78.74")

NJS0612T



- 6mm(0.24") luminous surface, suitable for use as indoor outline or auxiliary lighting
- Available in trim-less & with-trim models. With trims, it can achieve profile-free easy installation
- Reel-to-reel LED strip inside, highly-reliable quality; integrated silicone extrusion, UL, CE and ROHS certified
- 3-year indoor & 2-year outdoor warranty



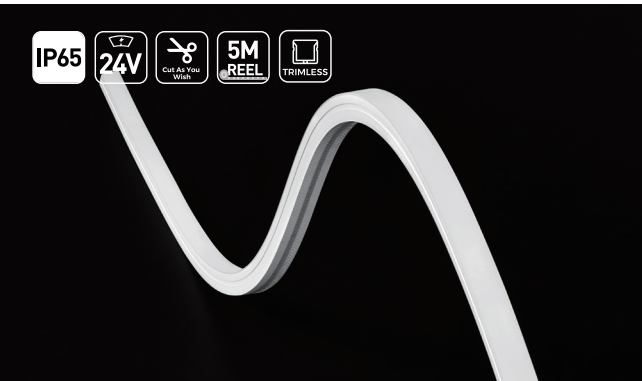
Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	6LED/50mm 6LED/1.97"	DC24V	0.37A	8.8W	5m 16.4ft
Bend radius	>30mm(1.18")				

Photo-electric Parameters			
CRI	CCT	LM/m LM/ft	LM/W
>80	2700 K	280 85	30
	3000 K	320 97	35
	3700 K	330 101	40
	5200 K	300 91	35

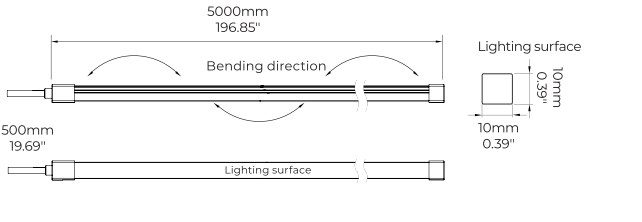
1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3. The above parameters are typical values;

Recommended Accessories		
Aluminum carrier	AS-NMS0612A-1000	L1180*W135*H130mm L46.46"*W5.31"*H5.12", with screws
Aluminium clip	AS-NMS0612A-20	L20*W8*H13.5mm L0.79"*W0.31"*H0.53", with screws
Metal end cap kit	AS-NJS0612TSH0-EC	L250*250*150mm L9.84"*W9.84"*H5.9", with screws straight outlet
End cap set	AS-NMS0612GH0-EC	One end cap+one plug straight outlet
Gum filler	AS-PG-0002	10ml/pcs
Wire	AS-WS-0005 AS-WS-0006	L: 0.5m(19.69") L: 2m (78.74")

NJT1010



- 10mm(0.39") wide luminous surface, slim and delicate.
- Available in trim-less & with-trim models. With trims, it can achieve profile-free easy installation
- Reel-to-reel LED strip inside, highly-reliable quality; integrated silicone extrusion, UL, CE and ROHS certified
- 3-year indoor & 2-year outdoor warranty



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	6LED/50mm 6LED/1.97"	DC24V	0.37A	8.8W	5m 16.4ft
Bend radius	>60mm(2.36")				

Photo-electric Parameters			
CRI	CCT	LM/m LM/ft	LM/W
>80	2700 K	670 204	80
	3000 K	740 226	85
	4000 K	770 235	90
	5500 K	710 216	82

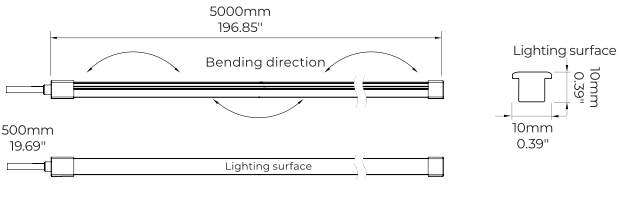
1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3. The above parameters are typical values;

Recommended Accessories		
Aluminum carrier	AS-NMT1010A-1000	L1180*135*130mm L46.46"*W5.31"*H5.12", with screws
Aluminium clip	AS-NMT1010A-20	L250*250*150mm L9.84"*W9.84"*H5.9", with screws
End cap set	AS-NMT1010GH0-EC	One end cap+one plug straight outlet
Metal end cap set	AS-NJT1010TSH0-EC	One end cap+one plug straight outlet

NJT1010T



- 10mm(0.39") wide luminous surface, slim and delicate.
- Available in trim-less & with-trim models. With trims, it can achieve profile-free easy installation
- Reel-to-reel LED strip inside, highly-reliable quality; integrated silicone extrusion, UL, CE and ROHS certified
- 3-year indoor & 2-year outdoor warranty



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	6LED/50mm 6LED/1.97"	DC24V	0.37A	8.8W	5m 16.4ft
Bend radius	>60mm(2.36")				

Photo-electric Parameters			
CRI	CCT	LM/m LM/ft	LM/W
>80	2700 K	650 198	75
	3000 K	710 216	80
	4000 K	710 216	85
	5500 K	700 213	82

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3. The above parameters are typical values;

Recommended Accessories		
Aluminum carrier	AS-NMT1010A-1000	L1180*135*130mm L46.46"*W5.31"*H5.12", with screws
Aluminium clip	AS-NMT1010A-20	L250*250*150mm L9.84"*W9.84"*H5.9", with screws
End cap set	AS-NMT1010GH0-EC	One end cap+one plug straight outlet
Metal end cap set	AS-NJT1010TSH0-EC	One end cap+one plug straight outlet



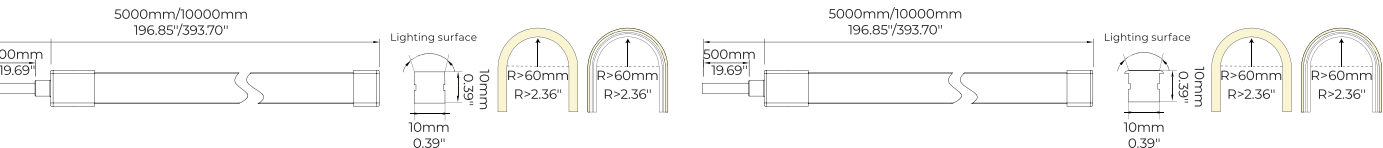
3D

· 3D flexible series, create different shapes and designs in space freely

NM3D1010



- Luminous surface of 10mm width, top&side bend, suitable for indoor&outdoor decorative lighting and architectural outline lighting etc
- High luminous efficiency, passed LM80 test
- Top&side bend integrated design, meet different installation requirements, provide an excellent user experience
- Silicone extrusion process, IP67 protection level
- 3 years warranty, life span ≥ 36000h



General Parameter

Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	16LED/29.41mm 16LED/1.16"	DC24V	0.33A	8W	5m 16.4ft
Bend radius	>60mm (2.36")				

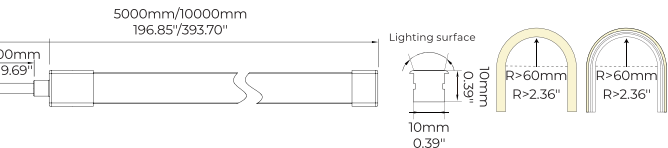
Photo-electric Parameters				
Input voltage	CRI	CCT	LM/m LM/ft	LM/W
24V	>90	2700 K	300 91	38
		3000 K	320 97	40
		4000 K	320 97	40

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

NM3D1010T



- Luminous surface of 10mm width, top&side bend, suitable for indoor&outdoor decorative lighting and architectural outline lighting etc
- High luminous efficiency, passed LM80 test
- Top&side bend integrated design, meet different installation requirements, provide an excellent user experience
- Silicone extrusion process, IP67 protection level
- 3 years warranty, life span ≥ 36000h



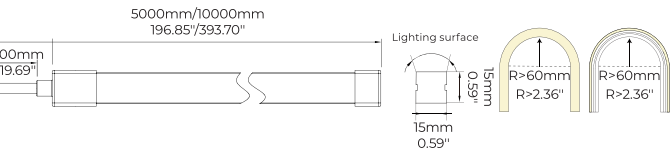
General Parameter

Recommended Accessories			
Aluminum groove with reserved wire outlet	AS-NM3D 1010A-1000	L : 1000mm(39.37") With screws	
Moldable groove	AS-NM3D1010M -500	L : 500mm(19.69") With screws	
End cap set	AS-NM3D 1010GH0-EC	One end cap+one plug straight outlet	
Gum filler	AS-PG-0002	10ml/pcs	
Wire	AS-WS-0001 AS-WS-0002	L : 0.5m(19.69") 2P : 2X0.5mm² L : 2m(78.74") 2P : 2X0.5mm²	

NM3D1515



- Luminous surface of 15mm width, top&side bend, suitable for indoor&outdoor decorative lighting and architectural outline lighting etc
- High luminous efficiency, passed LM80 test
- Top&side bend integrated design, meet different installation requirements, provide an excellent user experience
- Silicone extrusion process, IP67 protection level
- 3 years warranty, life span ≥ 36000h



General Parameter

Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light(HP)	7LED/41.67mm 7LED/1.64"	DC24V	0.5A	12W	10m 32.8ft
White Light	7LED/41.67mm 7LED/1.64"	DC24V	0.3A	7.2W	10m 32.8ft
Bend radius	>60mm (2.36")				

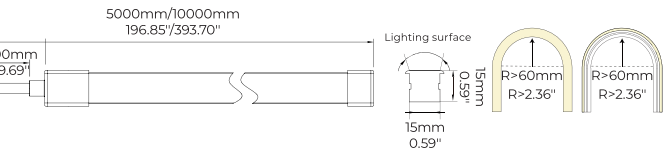
Photo-electric Parameters				
Input voltage	CRI	CCT	LM/m LM/ft	LM/W
24V(HP)	>90	2700 K	700 213	58
		3000 K	700 213	58
		4000 K	700 213	58
24V	>90	2700 K	400 122	40
		3000 K	400 122	40
		4000 K	400 122	40

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

NM3D1515T



- Luminous surface of 15mm width, top&side bend, suitable for indoor&outdoor decorative lighting and architectural outline lighting etc
- High luminous efficiency, passed LM80 test
- Top&side bend integrated design, meet different installation requirements, provide an excellent user experience
- Silicone extrusion process, IP67 protection level
- 3 years warranty, life span ≥ 36000h



General Parameter

Recommended Accessories			
Aluminum groove with reserved wire outlet	AS-NM3D 1515A2-1000	L : 1000mm(39.37") With screws	
Moldable groove	AS-NM3D1515M -500	L : 500mm(19.69") With screws	
End cap set	AS-NM3D 1515GH0-EC	One end cap+one plug straight outlet	
Gum filler	AS-PG-0002	10ml/pcs	
Wire	AS-WS-0001 AS-WS-0002	L : 0.5m(19.69") 2P : 2X0.5mm² L : 2m(78.74") 2P : 2X0.5mm²	



OUTDOOR STANDARD

- Using for exterior facade lighting applications
- 3-years warranty

NMT1010T



- 1led/cut, can be cut arbitrarily for any length.
- Top-bend, 10m driven by one end
- Trim & trim-less optional. With trims, it can achieve profile-free easy installation
- 3-year warranty, can be used for indoor or facade lighting

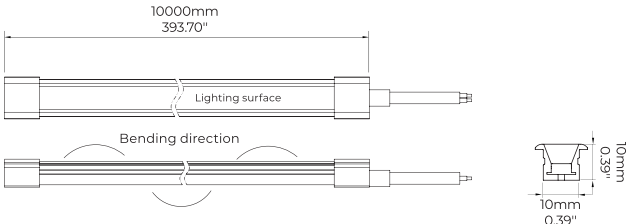


Photo-electric Parameters			
CRI	CCT	LM/m LM/ft	LM/W
>90	2300 K	415	58
	2700 K	435	60
	3000 K	435	60
	3500 K	133	63
	4000 K	455	67
		139	
		485	67
		148	

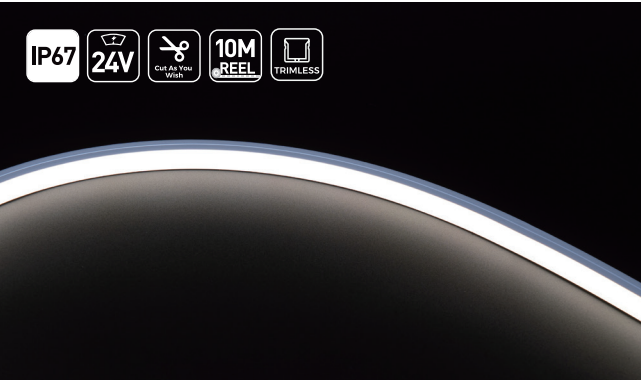
1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3. The above parameters are typical values;

General Parameter

Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	50mm 1.97"	DC24V	0.37A	8.8W	10m 32.8ft
Bend radius	>60mm(2.36")				

Recommended Accessories			
Aluminum carrier	AS-NMT1010A-1000	L1180*135*130mm, with screws	
Aluminium clip	AS-NMT1010A-20	L250*250*150mm, with screws	
End cap set	AS-NMT1010TGH0-EC	One end cap+one plug straight outlet	
Metal end cap set	AS-NMT1010TSHO-EC	One end cap+one plug straight outlet	

NMT1010



- 1led/cut, can be cut arbitrarily for any length.
- Top-bend, 10m driven by one end
- Trim & trim-less optional. With trims, it can achieve profile-free easy installation
- 3-year warranty, can be used for indoor or facade lighting

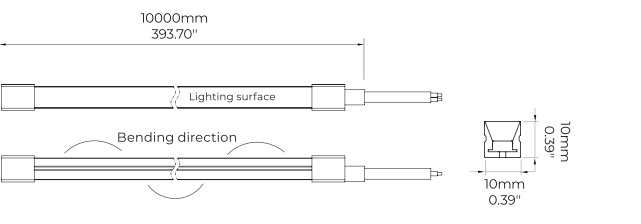


Photo-electric Parameters			
CRI	CCT	LM/m LM/ft	LM/W
>90	2300 K	415	58
	2700 K	435	60
	3000 K	435	60
	3500 K	133	63
	4000 K	455	67
		139	
		485	67
		148	

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3. The above parameters are typical values;

General Parameter

Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	50mm 1.97"	DC24V	0.37A	8.8W	10m 32.8ft
Bend radius	>60mm(2.36")				

Recommended Accessories			
Gum filler	AS-PG-0002	10ml/pcs	
Wire	AS-WS-0009 AS-WS-0010	L: 0.5m(19.69") 2P: 2X0.5mm² L: 2m(78.74") 2P: 2X0.5mm²	

NMS1010T



- 1led/cut, can be cut arbitrarily for any length.
- Side-bend, 10m driven by one end
- Trim & trim-less optional. With trims, it can achieve profile-free easy installation
- 3-year warranty, can be used for indoor or facade lighting

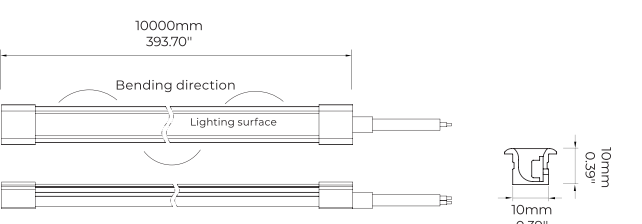


Photo-electric Parameters			
CRI	CCT	LM/m LM/ft	LM/W
>90	2300 K	320	44
	2700 K	98	48
	3000 K	350	48
	3500 K	107	48
	4000 K	350	51
		107	
		370	51
		113	

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3. The above parameters are typical values;

General Parameter

Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	50mm 1.97"	DC24V	0.37A	8.8W	10m 32.8ft
Bend radius	>60mm(2.36")				

Recommended Accessories			
Aluminum carrier	AS-NMT1010A-1000	L1180*135*130mm, with screws	
Aluminium clip	AS-NMT1010A-20	L250*250*150mm, with screws	
End cap set	AS-NMT1010TGH0-EC	One end cap+one plug straight outlet	
Metal end cap set	AS-NMT1010TSHO-EC	One end cap+one plug straight outlet	

NMS1010



- 1led/cut, can be cut arbitrarily for any length.
- Side-bend, 10m driven by one end
- Trim & trim-less optional. With trims, it can achieve profile-free easy installation
- 3-year warranty, can be used for indoor or facade lighting

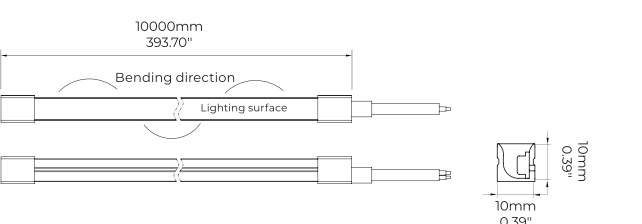


Photo-electric Parameters			
CRI	CCT	LM/m LM/ft	LM/W
>90	2300 K	320	44
	2700 K	98	48
	3000 K	350	48
	3500 K	107	48
	4000 K	350	51
		107	
		370	51
		113	

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3. The above parameters are typical values;

General Parameter

Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	50mm 1.97"	DC24V	0.37A	8.8W	10m 32.8ft
Bend radius	>60mm(2.36")				

Recommended Accessories			
Gum filler	AS-PG-0002	10ml/pcs	
Wire	AS-WS-0009 AS-WS-0010	L: 0.5m(19.69") 2P: 2X0.5mm² L: 2m(78.74") 2P: 2X0.5mm²	

NMT1312



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White-Light	7 LED/50mm 7 LED/1.97"	24V	0.4A	9.6W	5M/10M 16.4ft/32.8ft
Single Color	7 LED/50mm 7 LED/1.97"	24V	0.4A	9.6W	5M/10M 16.4ft/32.8ft
RGB	7 LED/83.3mm 7 LED/3.28"	24V	0.5A	12W	5m 16.4ft
CCT	14 LED/55.6mm 14 LED/2.19"	24V	0.5A	12W	5m 16.4ft
RGBW	12 LED/62.5mm 12 LED/2.46"	24V	0.6A	14.4W	5m 16.4ft
DMX/SPI	7 LED/83.33mm 7 LED/3.28"	24V	0.75A	18W	5m 16.4ft
Bend radius	>60mm(2.36")/>80mm(3.15")(SPI/DMX)				

- Adopt eco-friendly silicone of high light transmission and integrated extrusion molding process, featured in IP67 protection.
- Proved to be resistant to hydrochloric acid, acid and alkali corrosion, flame retardant,UV yellowing through 9 tests.
- Systematic installation solution for different installation requirements
- Embrace boundless potential. Can achieve various creative styles to meet diverse needs of application scenarios.

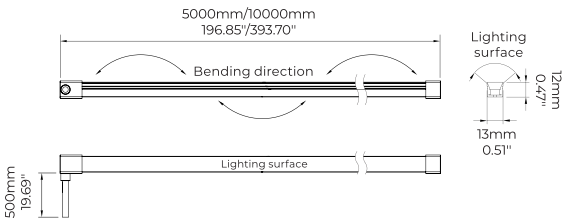


Photo-electric Parameters					
	CRI	CCT	LM/m LM/ft	LM/W	
White Light	>90	2200 K	620	189	
		2700 K	710	216	
		3000 K	740	226	
		3500 K	760	232	
		4000 K	690	210	
		5000 K	710	216	
		G/B	/	/	
		CCT	>90	710	216
RGB	/	R G B	/	/	
RGBW	>90	R G B W	2700 K	/	
		R G B W	3000 K	/	
		R G B W	3500 K	/	
		R G B W	4000 K	/	
		R G B W	5400 K	/	
SPI-RGB	/	S P I	/	/	
SPI-White Light	>80	SPI	2200 K	900	274
		SPI	2700 K	1040	217
		SPI	3000 K	1080	329
		SPI	4000 K	990	302
		SPI	4000 K	990	302
DMX-RGB	/	D M X	/	/	
DMX-White Light	>80	DMX	2200 K	900	274
		DMX	2700 K	1040	217
		DMX	3000 K	1080	329
		DMX	4000 K	990	302
		DMX	4000 K	990	302

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3.The above parameters are typical values;

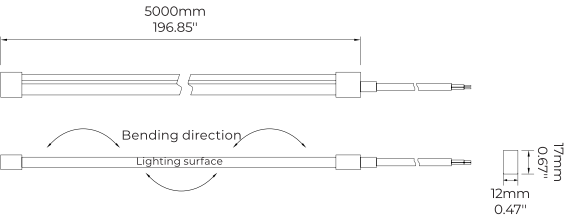
Recommended Accessories				
Flat mounting aluminum groove	AS-NMT 1312A-1000	L : 1000mm(39.37") With screws		
Flat mounting clip	AS-NMT 1312A-25	L : 25mm(0.98") With screws		
Aluminum groove with reserved wire outlet	AS-NMT 1312B1-1000	L : 1000mm(39.37") With screws		
Clip with reserved wire outlet	AS-NMT 1312B1-25	L : 25mm(0.98") With screws		
PC groove	AS-NMT 1312P-1000	L : 1000mm(39.37") With screws		
PC clip	AS-NMT 1312P-25	L : 25mm(0.98") With screws		
Aluminum groove with reserved wire outlet	AS-NMT 1312A2-1000	L:1000mm(39.37") With screws		
Moldable groove	AS-NMT 1312M-500	L : 500mm(19.69") With screws		

Recommended Accessories				
Soldering-free waterproof end cap	AS-NMT 1312HT0-FL	Top wire outlet	IP65	
Soldering-free waterproof end cap	AS-NMT 1312HB0-FL	Bottom wire outlet	IP65	
Soldering-free waterproof end cap	AS-NMT 1312HL0-FL	Left wire outlet	IP65	
Soldering-free waterproof end cap	AS-NMT 1312HR0-FL	Right wire outlet	IP65	
Soldering-free waterproof end cap	AS-NMT 1312TX0-FL	No wire outlet	IP65	
Soldering-free waterproof quick connector	AS-NMT 1312MX0-FL	Without wire	IP65	
Soldering-free waterproof quick connector(With wire)	AS-NMT 1312MH0-FL	With wire-300mm(11.81")	IP65	
End cap set	AS-NMT 1312GD0-EC	One end cap+one plug bottom outlet		
End cap set	AS-NMT 1312GS0-EC	One end cap+one plug side outlet		
End cap set	AS-NMT 1312GH0-EC	One end cap+one plug straight outlet		
Gum filler	AS-PG-0002	10ml/pcs		
Wire	AS-WS-0001 AS-WS-0002	L : 0.5m(19.69") L : 2m(78.74")	2P : 2X0.5mm² 2P : 2X0.5mm²	
Wire	AS-WS-0003 AS-WS-0004	L : 0.5m(19.69") L : 2m(78.74")	4P : 4X0.5mm² 4P : 4X0.5mm²	
Wire	AS-WS-0013 AS-WS-0014	L : 0.5m(19.69") L : 2m(78.74")	5P : 5X0.3mm² 5P : 5X0.3mm²	
Wire	AS-WS-0015 AS-WS-0016	L : 0.5m(19.69") L : 2m(78.74")	3P : 3X0.5mm² 3P : 3X0.5mm²	

NMS1217



- Flat luminous surface of 12mm width, suitable for indoor&outdoor decorative lighting, architectural outline lighting, etc.
- High luminous efficiency, passed LM80 test.
- Silicone extrusion process, IP67 protection level.
- Systematic installation solution for different installation requirements
- 5-year warranty for 24V white light, 2-year for pixel models and 3-year for the rest.



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	7 LED/50mm 7 LED/1.97"	DC24V	0.4A	9.6W	5M/10M 16.4ft/32.8ft
Single Color	7 LED/50mm 7 LED/1.97"	DC24V	0.4A	9.6W	5M/10M 16.4ft/32.8ft
RGB	7 LED/83.33mm 7 LED/3.28"	DC24V	0.5A	12W	5m 16.4ft
CCT	14 LED/100 mm 14 LED/3.94"	DC24V	0.5A	12W	5m 16.4ft
RGBW	12 LED/62.5mm 12 LED/2.46"	DC24V	0.6A	14.4W	5m 16.4ft
DMX/SPI	7 LED/83.33mm 7 LED/3.28"	DC24V	0.75A	18W	5m 16.4ft
Bend radius	>60mm(2.36") />80mm(3.15")(SPI/DMX)				

Photo-electric Parameters					
	CRI	CCT	LM/m LM/ft	LM/W	
White Light	>90	2400 K	400 122	42	
		2700 K	410 125	43	
		3000 K	450 137	47	
		3500 K	485 148	52	
		4000 K	420 128	44	
G/B	/	G B	/	/	
CCT	>90	CCT	520 158	43	
RGB	/	R G B	/	/	
RGBW	>90	R G B W 2700 K	/	/	
		R G B W 3000 K	/	/	
		R G B W 3500 K	/	/	
		R G B W 4000 K	/	/	
		R G B W 5000 K	/	/	
SPI-RGB	/	S P I	/	/	
SPI-White Light	>80	SPI 2100 K	560 171	31	
		SPI 2700 K	680 207	38	
		SPI 3000 K	740 226	41	
		SPI 4000 K	650 198	36	
		SPI 4000 K	650 198	36	
DMX-RGB	/	D M X	/	/	
DMX-White Light	>80	DMX 2100 K	560 171	31	
		DMX 2700 K	680 207	38	
		DMX 3000 K	740 226	41	
		DMX 4000 K	650 198	36	
		DMX 4000 K	650 198	36	

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

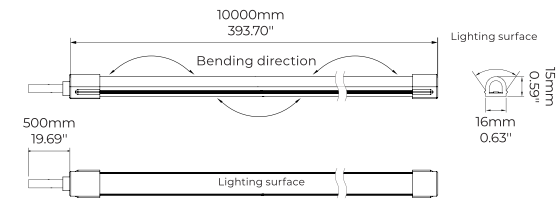
Recommended Accessories			
Flat mounting aluminum groove	AS-NMS 1217A-1000	L : 1000mm(39.37") With screws	
Flat mounting clip	AS-NMS 1217A-25	L : 25mm(0.98") With screws	
Aluminum groove with reserved wire outlet	AS-NMS 1217A1-1000	L : 1000mm(39.37") With screws	
Clip with reserved wire outlet	AS-NMS 1217A1-25	L : 25mm(0.98") With screws	
PC groove	AS-NMS 1217P-1000	L : 1000mm(39.37") With screws	
PC clip	AS-NMS 1217P-25	L : 25mm(0.98") With screws	
Aluminum groove with reserved wire outlet	AS-NMS 1217A2-1000	L: 1000mm(39.37") With screws	
Moldable groove	AS-NMS 1217M1-500	L : 500mm(19.69"), With screws	

Recommended Accessories				
Soldering-free waterproof end cap	AS-NMS 1217HT0-FL	Top wire outlet	IP65	
Soldering-free waterproof end cap	AS-NMS 1217HB0-FL	Bottom wire outlet	IP65	
Soldering-free waterproof end cap	AS-NMS 1217HL0-FL	Left wire outlet	IP65	
Soldering-free waterproof end cap	AS-NMS 1217HR0-FL	Right wire outlet	IP65	
Soldering-free waterproof end cap	AS-NMS 1217TX0-FL	No wire outlet	IP65	
Soldering-free waterproof quick connector	AS-NMS 1217MX0-FL	Without wire	IP65	
Soldering-free waterproof quick connector(with wire)	AS-NMS 1217MH0-FL	With wire-300mm(11.81")	IP65	
End cap set	AS-NMS1217GS0-EC	One end cap+one plug side outlet		
End cap set	AS-NMS1217GH0-EC	One end cap+one plug straight outlet		
End cap set	AS-NMS1217GD0-EC	One end cap+one plug bottom outlet		
Gum filler	AS-PG-0002	10ml/pcs		
Wire	AS-WS-0001 AS-WS-0002	L: 0.5m(19.69") L: 2m(78.74")	2P: 2X0.5mm² 2P: 2X0.5mm²	
Wire	AS-WS-0003 AS-WS-0004	L: 0.5m(19.69") L: 2m(78.74")	4P: 4X0.5mm² 4P: 4X0.5mm²	
Wire	AS-WS-0013 AS-WS-0014	L: 0.5m(19.69") L: 2m(78.74")	5P: 5X0.3mm² 5P: 5X0.3mm²	
Wire	AS-WS-0015 AS-WS-0016	L: 0.5m(19.69") L: 2m(78.74")	3P: 3X0.5mm² 3P: 3X0.5mm²	

NNT1615



- Arched structure curved luminous surface, suitable for indoor&outdoor decorative lighting, architectural outline lighting etc.
- High luminous efficiency, passed LM80 test.
- Silicone extrusion process,IP67 protection level.
- 3 years warranty,life span ≥ 36000h.



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	7LED/50mm 7LED/1.97"	DC24V	0.4A	9.6W	10m 32.8ft
RGB	6LED/50mm 6LED/1.97"	DC24V	0.5A	12W	5m 16.4ft
DMX	7LED/83.33mm 7LED/3.28"	DC24V	0.75A	18W	5m 16.4ft
Bend radius	>60mm(2.36')/>80mm(3.15')(DMX)				

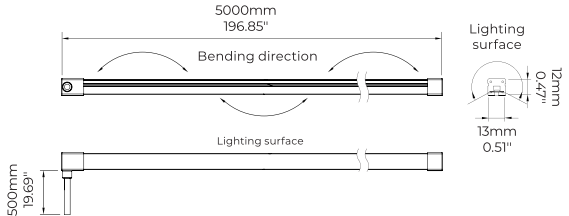
Photo-electric Parameters			
CRI	CCT	LM/m LM/ft	LM/W
>90	2200 K	680 207	71
	2700 K	780 238	81
	3000 K	820 250	85
	4500 K	810 247	84
/	R G B	/	/
>80	DMX 2200 K	1010 308	56
	DMX 3000 K	1350 412	75
	DMX 3500 K	1280 390	71
	DMX 4500 K	1210 369	67
/	D M X	/	/

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

NMT1312U



- Three faced light emission, large beam angle, wide lighting area.
- LM80 test proved, up to 80lm/W luminous efficiency.
- Multiple end caps optional, including All-wrapped end cap, Soldering-free end cap and End cap of no dark area.
- Systematic solution for various installation applications.
- Suitable for sign lighting, decorative lighting, architectural outline lighting, etc.



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	6LED/38.5mm 6LED/1.52"	DC24V	0.46A	11W	5m 16.4ft
Bend radius	>60mm(2.36")				

Photo-electric Parameters			
CRI	CCT	LM/m LM/ft	LM/W
>90	2200 K	710 216	65
	2700 K	820 250	75
	3000 K	850 259	77
	4000 K	870 265	79
	5000 K	850 259	77

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

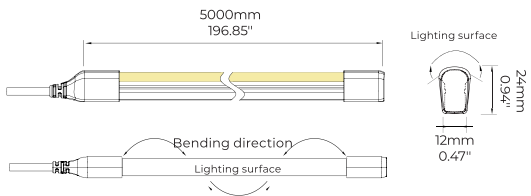
End cap set	AS-NMT 1312GD0-EC	One end cap+one plug bottom outlet	
End cap set	AS-NMT 1312GS0-EC	One end cap+one plug side outlet	
End cap set	AS-NMT 1312GH0-EC	One end cap+one plug straight outlet	
Gum filler	AS-PG-0002	10ml/pcs	
Wire	AS-WS-0001 AS-WS-0002	L: 0.5m(19.69") 2P 2X0.5mm² L: 2m(78.74") 2P 2X0.5mm²	

PC groove	AS-NMT 1312P-1000	L: 1000mm(39.37"),Withscrews	
PC clip	AS-NMT 1312P-25	L: 25mm(0.98"),With screws	
Soldering-free waterproof end cap	AS-NMT 1312HT0-FL	Top wire outlet IP65	
Soldering-free waterproof end cap	AS-NMT 1312HB0-FL	Bottom wire outlet IP65	
Soldering-free waterproof end cap	AS-NMT 1312HL0-FL	Left wire outlet IP65	
Soldering-free waterproof end cap	AS-NMT 1312HR0-FL	Right wire outlet IP65	
Soldering-free waterproof end cap	AS-NMT 1312TX0-FL	No wire outlet IP65	
Soldering-free waterproof quick connector	AS-NMT 1312MX0-FL	Without wire IP65	
Soldering-free waterproof quick connector (with wire)	AS-NMT 1312MH0-FL	With wire-300mm(11.81") IP65	
End cap set	AS-NMT 1312GD0-EC	One end cap+one plug bottom outlet	
End cap set	AS-NMT 1312GS0-EC	One end cap+one plug side outlet	
End cap set	AS-NMT 1312GH0-EC	One end cap+one plug straight outlet	
Gum filler	AS-PG-0002	10ml/pcs	
Wire	AS-WS-0001 AS-WS-0002	L: 0.5m(19.69") 2P 2X0.5mm² L: 2m(78.74") 2P 2X0.5mm²	

NNS1224



- Arched structure curved luminous surface, 270°beam angle, suitable for indoor&outdoor decorative lighting, architectural outline lighting etc.
- High luminous efficiency, passed LM80 test.
- Silicone extrusion process, IK08.
- Systematic installation solution for different installation requirements.



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	7LED/50mm 7LED/1.97"	DC24V	0.4A/m	9.6W	5M/10M 16.4ft/32.8ft
RGB	7LED/83.33mm 7LED/3.28"	DC24V	0.5A/m	12W	5m 16.4ft
RGBXWM	7LED/125mm 7LED/4.92"	DC24V	0.625A/m	15W	5m 16.4ft
Bend radius	>60mm(2.36")/>80mm(3.15")(DMX)				

Photo-electric Parameters			
CRI	CCT	LM/m LM/ft	LM/W
>90	2200 K	360 110	38
	2700 K	420 128	44
	3000 K	440 134	46
	4000 K	430 131	45
	5000 K	430 131	45
/	RGB	/	/
/	2700 K	140 43	28
	3000 K	150 46	30
	3500 K	150 46	30
	5000 K	150 46	30
	DMX		

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3.The above parameters are typical values;

Recommended Accessories			
Flat mounting aluminum groove	AS-NMS-1217A-1000	L : 1000mm(39.37") With screws	
Flat mounting clip	AS-NMS-1217A-25	L : 25mm(0.98") With screws	
Aluminum groove with reserved wire outlet	AS-NMS-1217A1-1000	L : 1000mm(39.37") With screws	
Clip with reserved wire outlet	AS-NMS-1217A1-25	L : 25mm(0.98") With screws	
PC groove	AS-NMS-1217P-1000	L : 1000mm(39.37") With screws	
PC clip	AS-NMS-1217P-25	L : 25mm(0.98") With screws	
Aluminum groove with reserved wire outlet	AS-NMS-1217A2-1000	L : 1000mm(39.37") With screws	
Moldable groove	AS-NMS-1217M1-500	L : 500mm(19.69") With screws	
End cap set	AS-NMS-1224GHO-EC	One end cap+one plug straight outlet	
Gum filler	AS-PG-0002	10ml/pcs	
Wire	AS-PG-0001 AS-PG-0002	L : 0.5m(19.69") 2P : 2X0.5mm² L : 2m(78.74") 2P : 2X0.5mm²	
Wire	AS-WS-0003 AS-WS-0004	L : 0.5m(19.69") 4P : 4X0.5mm² L : 2m(78.74") 4P : 4X0.5mm²	



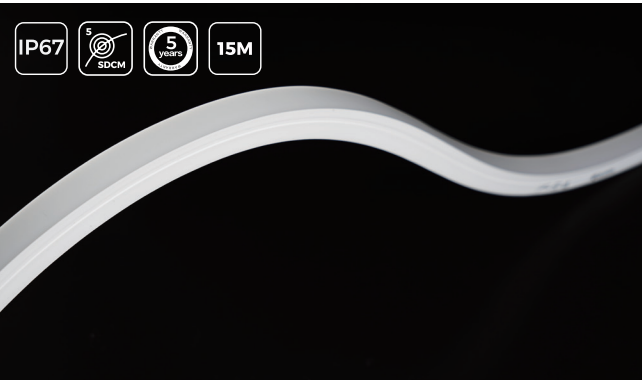


OUTDOOR GOLDEN NEW

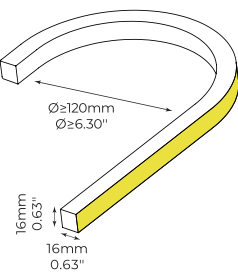
- Using for exterior facade lighting applications
- Weather-resistant version -40°C to +60°C
- 5-years warranty, ANSI SDCM < 5

GMT1616

NEW



- Outdoor-specific LED, finished product ANSI SDCM≤5
- New anti-tension structure, anti-internal stress external tension-anti-breakage plate
- Double-layer circuit conductive, double power supply guarantee, broken boards without power
- IP67 waterproof good



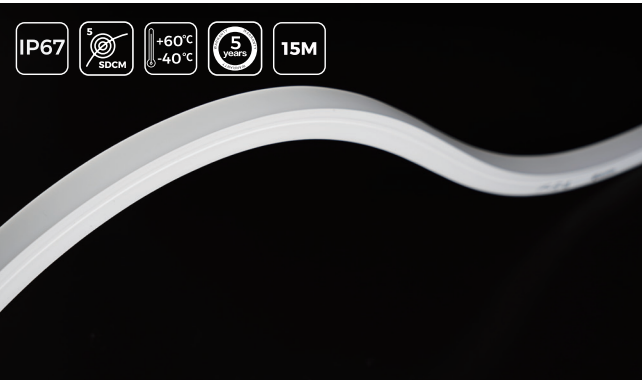
Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
G/B	14LED /50mm 14LED /1.96"	DC24V	0.42A	10W	15m 49.2ft
White Light	7LED /62.5mm 7LED /2.46"	DC24V	0.5A	12W	15m 49.2ft
RGB	21LED /71.4mm 21LED /2.81"	DC24V	0.5A	12W	5m 16.4ft
RGBW	35LED /83.3mm 35LED /3.28"	DC24V	0.6A	14.4W	5m 16.4ft
DMX-White Light	7LED /83.3mm 7LED /3.28"	DC24V	0.75A	18W	5m 16.4ft
DMX-RGB	21LED /100mm 21LED /3.94"	DC24V	0.6A	14.4W	5m 16.4ft
DMX-RGBW	35LED /100mm 35LED /3.94"	DC24V	0.79A	19W	5m 16.4ft
Bend diameter	>120mm(4.72'')				

Photo-electric Parameters				
	CRI	CCT	LM/m LM/ft	LM/W
G/B	/	G	/	/
	/	B	/	/
White Light	>90	2300 K	615 187	52
	>90	2700 K	635 194	53
	>90	3000 K	660 201	55
	>90	3500 K	660 201	55
	>90	4000 K	680 207	56
RGB	/	R G B	/	/
RGBW	/	R G B W	2300 K 530 162	37
	/	R G B W	2700 K 540 165	38
	/	R G B W	3000 K 560 170	40
	/	R G B W	3500 K 575 175	41
	/	R G B W	4000 K 560 170	40
DMX-White Light	>90	DMX 2300 K	745 227	41
	>90	DMX 2700 K	780 238	44
	>90	DMX 3000 K	800 244	45
	>90	DMX 3500 K	825 251	46
	>90	DMX 4000 K	835 254	47
DMX-RGB	/	DMX R G B	/	/
DMX-RGBW	/	DMX R G B W	2300 K 570 174	31
	/	DMX R G B W	2700 K 590 180	32
	/	DMX R G B W	3000 K 590 180	32
	/	DMX R G B W	3500 K 590 180	32
	/	DMX R G B W	4000 K 590 180	32

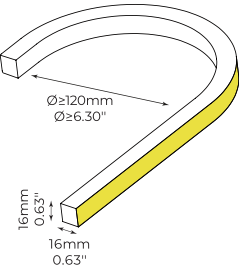
1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

GMT1616L

NEW



- Outdoor-specific LED, finished product ANSI SDCM≤5
- New anti-tension structure, anti-internal stress external tension-anti-breakage plate
- Double-layer circuit conductive, double power supply guarantee, broken boards without power
- IP67 waterproof good, high temperature and cold resistance
- Working/storage temperature: Ta: -40~60°C / 0~60°C



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	14LED /50mm 14LED /1.96"	DC24V	0.42A	10W	15m 49.2ft
Bend diameter	>120mm(4.72'')				

Photo-electric Parameters				
	CRI	CCT	LM/m LM/ft	LM/W
White Light	>90	2300 K	380 116	38
	>90	2700 K	430 131	44
	>90	3000 K	440 134	45
	>90	3500 K	440 134	45
	>90	4000 K	440 134	45

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

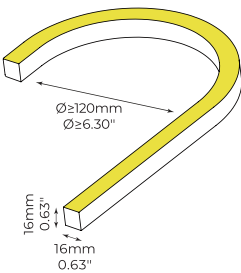
GMT1616/GMT1616L General Parameter				
Recommended Accessories				
Flat mounting aluminum groove	AS-GMS/ T1616A-1000	L : 1000mm(39.37'') With screws		
Flat mounting clip	AS-GMS/ T1616A-25	L : 25mm(0.98'') With screws		
Aluminum groove with reserved wire outlet	AS-GMS/ T1616A1-1000	L : 1000mm(39.37'') With screws		
Clip with reserved wire outlet	AS-GMS/ T1616A1-25	L : 25mm(0.98'') With screws		
588G Acid glue	AS-PG-0002	10ml/pcs		
Silicone Plug Set	AS- GMT1616GH0-EC	Includes plug and plug end (Top)		
Silicone Plug Set	AS- GMT1616GD0-EC	Includes plug and plug end (Bottom)		
2P DC wire (Male)	AS-FC-0009 AS-FC-0010 AS-FC-0011	L : 250mm(9.84'') L : 500mm(19.69'') L : 2000mm(78.74'')		
2P DC wire (Female)	AS-FC-0012 AS-FC-0013 AS-FC-0014	L : 250mm(9.84'') L : 500mm(19.69'') L : 2000mm(78.74'')		
2P T-Connection Wire	AS-FC-0027	L : 150mm(5.91'') monochromatic		
4P DC wire (Male)	AS-FC-0015 AS-FC-0016 AS-FC-0017	L : 250mm(9.84'') L : 500mm(19.69'') L : 2000mm(78.74'')		
4P DC wire (Female)	AS-FC-0018 AS-FC-0019 AS-FC-0020	L : 250mm(9.84'') L : 500mm(19.69'') L : 2000mm(78.74'')		
4P T-Connection Wire	AS-FC-0028	L : 150mm(5.91'') RGB		
5P DC wire (Male)	AS-FC-0021 AS-FC-0022 AS-FC-0023	L : 250mm(9.84'') L : 500mm(19.69'') L : 2000mm(78.74'')		
5P DC wire (Female)	AS-FC-0024 AS-FC-0025 AS-FC-0026	L : 250mm(9.84'') L : 500mm(19.69'') L : 2000mm(78.74'')		
5P T-Connection Wire	AS-FC-0029	L : 150mm(5.91'') RGBW		
5P T-Connection Wire	AS-FC-0030	L : 150mm(5.91'') DMX		

GMS1616

NEW



- Outdoor-specific LED, finished product ANSI SDCM≤5
- New anti-tension structure, anti-internal stress external tension-anti-breakage plate
- Double-layer circuit conductive, double power supply guarantee, broken boards without power
- IP67 waterproof good



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
G/B	14LED/50mm 14LED/1.96"	DC24V	0.42A	10W	15m 49.2ft
White Light	7LED/62.5mm 7LED/2.46"	DC24V	0.5A	12W	15m 49.2ft
RGB	21LED/71.4mm 21LED/2.81"	DC24V	0.5A	12W	5m 16.4ft
RGBW	35LED/83.3mm 35LED/3.28"	DC24V	0.6A	14.4W	5m 16.4ft
DMX-White Light	7LED/83.3mm 7LED/3.28"	DC24V	0.75A	18W	5m 16.4ft
DMX-RGB	21LED/100mm 21LED/3.94"	DC24V	0.6A	14.4W	5m 16.4ft
DMX-RGBW	35LED/100mm 35LED/3.94"	DC24V	0.79A	19W	5m 16.4ft
Bend diameter	>120mm(4.72")				

Photo-electric Parameters				
	CRI	CCT	LM/m LM/ft	LM/W
C/B	/	G	/	/
	/	B	/	/
White Light	>90	2300 K	505 154	42
	>90	2700 K	525 160	43
	>90	3000 K	545 166	45
	>90	3500 K	545 166	45
	>90	4000 K	565 172	47
RGB	/	R G B	/	/
RGBW	/	R G B 2300 K	490 149	35
	/	R G B 2700 K	505 154	36
	/	R G B 3000 K	530 162	37
	/	R G B 3500 K	530 162	37
	/	R G B 4000 K	530 162	37
	/	R G B 4000 K	530 162	37
DMX-White Light	>90	DMX 2300 K	630 192	35
	>90	DMX 2700 K	655 200	37
	>90	DMX 3000 K	675 206	37
	>90	DMX 3500 K	685 209	38
	>90	DMX 4000 K	710 216	40
DMX-RGB	/	DMX R G B	/	/
DMX-RGBW	/	DMX 2300 K	455 139	25
	/	DMX 2700 K	475 145	26
	/	DMX 3000 K	475 145	26
	/	DMX 3500 K	475 145	26
	/	DMX 4000 K	475 145	26

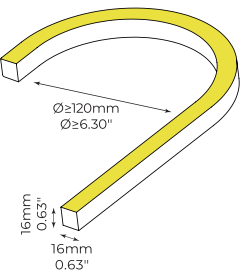
1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

GMS1616L

NEW



- Outdoor-specific LED, finished product ANSI SDCM≤5
- New anti-tension structure, anti-internal stress external tension-anti-breakage plate
- Double-layer circuit conductive, double power supply guarantee, broken boards without power
- IP67 waterproof good, high temperature and cold resistance
- Working/storage temperature: Ta: -40~60°C / 0~60°C



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	14LED/50mm 14LED/1.96"	DC24V	0.42A	10W	15m 49.2ft
Bend diameter	>120mm(4.72")				

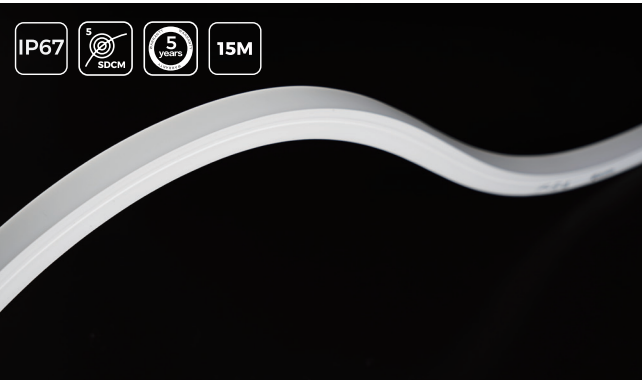
GMS1616/GMS1616L General Parameter

Recommended Accessories			
Flat mounting aluminum groove	AS-GMS/ T1616A-1000	L: 1000mm(39.37") With screws	
Flat mounting clip	AS-GMS/ T1616A-25	L: 25mm(0.98") With screws	
Aluminum groove with reserved wire outlet	AS-GMS/ T1616A1-1000	L: 1000mm(39.37") With screws	
Clip with reserved wire outlet	AS-GMS/ T1616A1-25	L: 25mm(0.98") With screws	
588G Acid glue	AS-PG-0002	10ml/pcs	
Silicone Plug Set	AS- GMS1616GH0-EC	Includes plug and plug end (Top)	
Silicone Plug Set	AS- GMS1616CS0-EC	Includes plug and plug end (Side)	
2P DC wire (Male)	AS-FC-0009 AS-FC-0010 AS-FC-0011	L: 250mm(9.84") L: 500mm(19.69") L: 2000mm(78.74")	
2P DC wire (Female)	AS-FC-0012 AS-FC-0013 AS-FC-0014	L: 250mm(9.84") L: 500mm(19.69") L: 2000mm(78.74")	

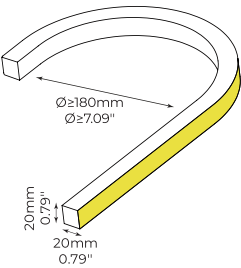
Recommended Accessories			
2P T-Connection Wire	AS-FC-0027	L: 150mm(5.91") monochromatic	
4P DC wire (Male)	AS-FC-0015 AS-FC-0016 AS-FC-0017	L: 250mm(9.84") L: 500mm(19.69") L: 2000mm(78.74")	
4P DC wire (Female)	AS-FC-0018 AS-FC-0019 AS-FC-0020	L: 250mm(9.84") L: 500mm(19.69") L: 2000mm(78.74")	
4P T-Connection Wire	AS-FC-0028	L: 150mm(5.91") RGB	
5P DC wire (Male)	AS-FC-0021 AS-FC-0022 AS-FC-0023	L: 250mm(9.84") L: 500mm(19.69") L: 2000mm(78.74")	
5P DC wire (Female)	AS-FC-0024 AS-FC-0025 AS-FC-0026	L: 250mm(9.84") L: 500mm(19.69") L: 2000mm(78.74")	
5P T-Connection Wire	AS-FC-0029	L: 150mm(5.91") RGBW	
5P T-Connection Wire	AS-FC-0030	L: 150mm(5.91") DMX	

GMT2020

NEW



- Outdoor-specific LED, finished product ANSI SDCM≤5
- New anti-tension structure, anti-internal stress external tension-anti-breakage plate
- Double-layer circuit conductive, double power supply guarantee, broken boards without power
- IP67 waterproof good



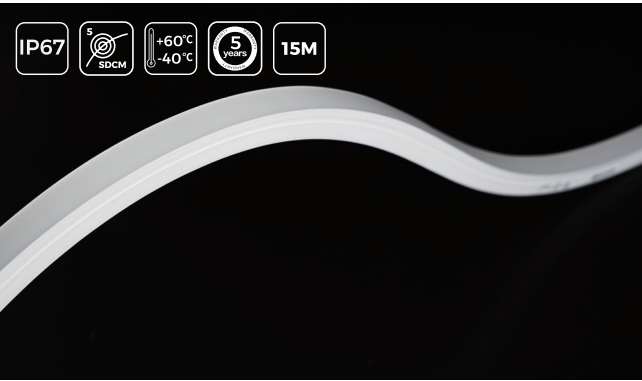
Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
G/B	14LED/50mm 14LED/1.96'	DC24V	0.42A	10W	15m 49.2ft
White Light	7LED/62.5mm 7LED/2.46'	DC24V	0.5A	17W	10m 32.8ft
RGB	21LED/71.4mm 21LED/2.81'	DC24V	0.5A	12W	5m 16.4ft
RGBW	35LED/83.3mm 35LED/3.28'	DC24V	0.6A	14.4W	5m 16.4ft
DMX-White Light	7LED/83.3mm 7LED/3.28'	DC24V	0.75A	18W	5m 16.4ft
DMX-RGB	21LED/100mm 21LED/3.94'	DC24V	0.6A	14.4W	5m 16.4ft
DMX-RGBW	35LED/100mm 35LED/3.94'	DC24V	0.79A	19W	5m 16.4ft
Bend diameter	>180mm(7.09'')				

Photo-electric Parameters				
	CRI	CCT	LM/m LM/ft	LM/W
C/B	/	G	/	/
	/	B	/	/
White Light	>90	2300 K	900 274	52
	>90	2700 K	920 280	54
	>90	3000 K	960 293	57
	>90	3500 K	985 300	58
	>90	4000 K	1020 311	60
RGB	/	R G B	/	/
RGBW	/	R G B W 2300 K	550 168	39
	/	R G B W 2700 K	560 171	40
	/	R G B W 3000 K	590 180	41
	/	R G B W 3500 K	590 180	41
	/	R G B W 4000 K	590 180	41
DMX-White Light	>90	DMX 2300 K	720 219	40
	>90	DMX 2700 K	735 224	42
	>90	DMX 3000 K	775 236	43
	>90	DMX 3500 K	790 241	44
	>90	DMX 4000 K	790 241	44
DMX-RGB	/	D M X	/	/
DMX-RGBW	/	DMX 2300 K	550 168	29
	/	DMX 2700 K	560 171	30
	/	DMX 3000 K	570 174	31
	/	DMX 3500 K	570 174	31
	/	DMX 4000 K	595 181	32

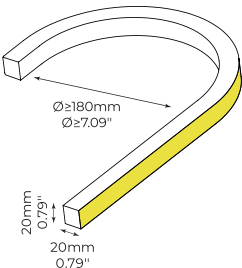
1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

GMT2020L

NEW



- Outdoor-specific LED, finished product ANSI SDCM≤5
- New anti-tension structure, anti-internal stress external tension-anti-breakage plate
- Double-layer circuit conductive, double power supply guarantee, broken boards without power
- IP67 waterproof good, high temperature and cold resistance
- Working/storage temperature: Ta: -40~60°C / 0~60°C



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	14LED/50mm 14LED/1.96'	DC24V	0.42A	10W	15m 49.2ft
Bend diameter	>180mm(7.09'')				

Photo-electric Parameters				
	CRI	CCT	LM/m LM/ft	LM/W
White Light	>90	2300 K	410 125	40
	>90	2700 K	460 140	46
	>90	3000 K	480 146	47
	>90	3500 K	435 133	42
	>90	4000 K	450 137	45

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

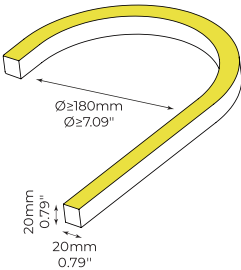
GMT2020/GMT2020L General Parameter

Recommended Accessories			
Flat mounting aluminum groove	AS-GMS/ T2020A-1000	L : 1000mm(39.37'') With screws	
Flat mounting clip	AS-GMS/ T2020A-25	L : 25mm(0.98'') With screws	
Aluminum groove with reserved wire outlet	AS-GMS/ T2020Al-1000	L : 1000mm(39.37'') With screws	
Clip with reserved wire outlet	AS-GMS/ T2020Al-25	L : 25mm(0.98'') With screws	
588G Acid glue	AS-PG-0002	10ml/pcs	
Silicone Plug Set	AS- GMT2020GH0-EC	Includes plug and plug end (Top)	
Silicone Plug Set	AS- GMT2020GD0-EC	Includes plug and plug end (Bottom)	
2P DC wire (Male)	AS-FC-0009 AS-FC-0010 AS-FC-0011	L : 250mm(9.84'') L : 500mm(19.69'') L : 2000mm(78.74'')	
2P DC wire (Female)	AS-FC-0012 AS-FC-0013 AS-FC-0014	L : 250mm(9.84'') L : 500mm(19.69'') L : 2000mm(78.74'')	

Recommended Accessories			
2P T-Connection Wire	AS-FC-0027	L : 150mm(5.91'') monochromatic	
4P DC wire (Male)	AS-FC-0015 AS-FC-0016 AS-FC-0017	L : 250mm(9.84'') L : 500mm(19.69'') L : 2000mm(78.74'')	
4P DC wire (Female)	AS-FC-0018 AS-FC-0019 AS-FC-0020	L : 250mm(9.84'') L : 500mm(19.69'') L : 2000mm(78.74'')	
4P T-Connection Wire	AS-FC-0028	L : 150mm(5.91'') RGB	
5P DC wire (Male)	AS-FC-0021 AS-FC-0022 AS-FC-0023	L : 250mm(9.84'') L : 500mm(19.69'') L : 2000mm(78.74'')	
5P DC wire (Female)	AS-FC-0024 AS-FC-0025 AS-FC-0026	L : 250mm(9.84'') L : 500mm(19.69'') L : 2000mm(78.74'')	
5P T-Connection Wire	AS-FC-0029	L : 150mm(5.91'') RGBW	
5P T-Connection Wire	AS-FC-0030	L : 150mm(5.91'') DMX	



- Outdoor-specific LED, finished product ANSI SDCM≤5
- New anti-tension structure, anti-internal stress external tension-anti-breakage plate
- Double-layer circuit conductive, double power supply guarantee, broken boards without power
- IP67 waterproof good



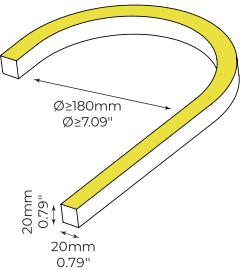
Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
G/B	14LED/50mm 14LED/1.96"	DC24V	0.42A	10W	15m 49.2ft
White Light	7LED/62.5mm 7LED/2.46"	DC24V	0.71A	17W	10m 32.8ft
RGB	21LED/71.4mm 21LED/2.81"	DC24V	0.5A	12W	5m 16.4ft
RGBW	35LED/83.3mm 35LED/3.28"	DC24V	0.6A	14.4W	5m 16.4ft
DMX-White Light	7LED/83.3mm 7LED/3.28"	DC24V	0.75A	18W	5m 16.4ft
DMX-RGB	21LED/100mm 21LED/3.94"	DC24V	0.6A	14.4W	5m 16.4ft
DMX-RGBW	35LED/100mm 35LED/3.94"	DC24V	0.79A	19W	5m 16.4ft
Bend diameter	>180mm(7.09")				

Photo-electric Parameters				
	CRI	CCT	LM/m LM/ft	LM/W
C/B	/	G	/	/
	/	B	/	/
White Light	>90	2300 K	770 235	46
	>90	2700 K	790 241	47
	>90	3000 K	825 252	48
	>90	3500 K	835 255	49
	>90	4000 K	850 259	50
RGB	/	R G B	/	/
RGBW	/	R G B W 2300 K	575 175	40
	/	R G B W 2700 K	590 180	42
	/	R G B W 3000 K	620 189	43
	/	R G B W 3500 K	620 189	43
	/	R G B W 4000 K	620 189	43
	/	R G B W 4000 K	620 189	43
DMX-White Light	>90	DMX 2300 K	650 198	36
	>90	DMX 2700 K	665 203	37
	>90	DMX 3000 K	700 213	39
	>90	DMX 3500 K	700 213	39
	>90	DMX 4000 K	720 220	40
	>90	DMX 4000 K	720 220	40
DMX-RGB	/	DMX R G B	/	/
DMX-RGBW	/	DMX 2300 K	585 178	31
	/	DMX 2700 K	605 184	33
	/	DMX 3000 K	605 184	33
	/	DMX 3500 K	605 184	33
	/	DMX 4000 K	605 184	33
	/	DMX 4000 K	605 184	33

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;



- Outdoor-specific LED, finished product ANSI SDCM≤5
- New anti-tension structure, anti-internal stress external tension-anti-breakage plate
- Double-layer circuit conductive, double power supply guarantee, broken boards without power
- IP67 waterproof good, high temperature and cold resistance
- Working/storage temperature: Ta: -40~60°C / 0~60°C



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	14LED/50mm 14LED/1.96"	DC24V	0.42A	10W	15m 49.2ft
Bend diameter	>180mm(7.09")				

Photo-electric Parameters				
	CRI	CCT	LM/m LM/ft	LM/W
White Light	>90	2300 K	370 113	37
	>90	2700 K	460 140	46
	>90	3000 K	480 146	47
	>90	3500 K	460 140	45
	>90	4000 K	440 134	44
	>90	4000 K	440 134	44

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

GMS2020/GMS2020L General Parameter

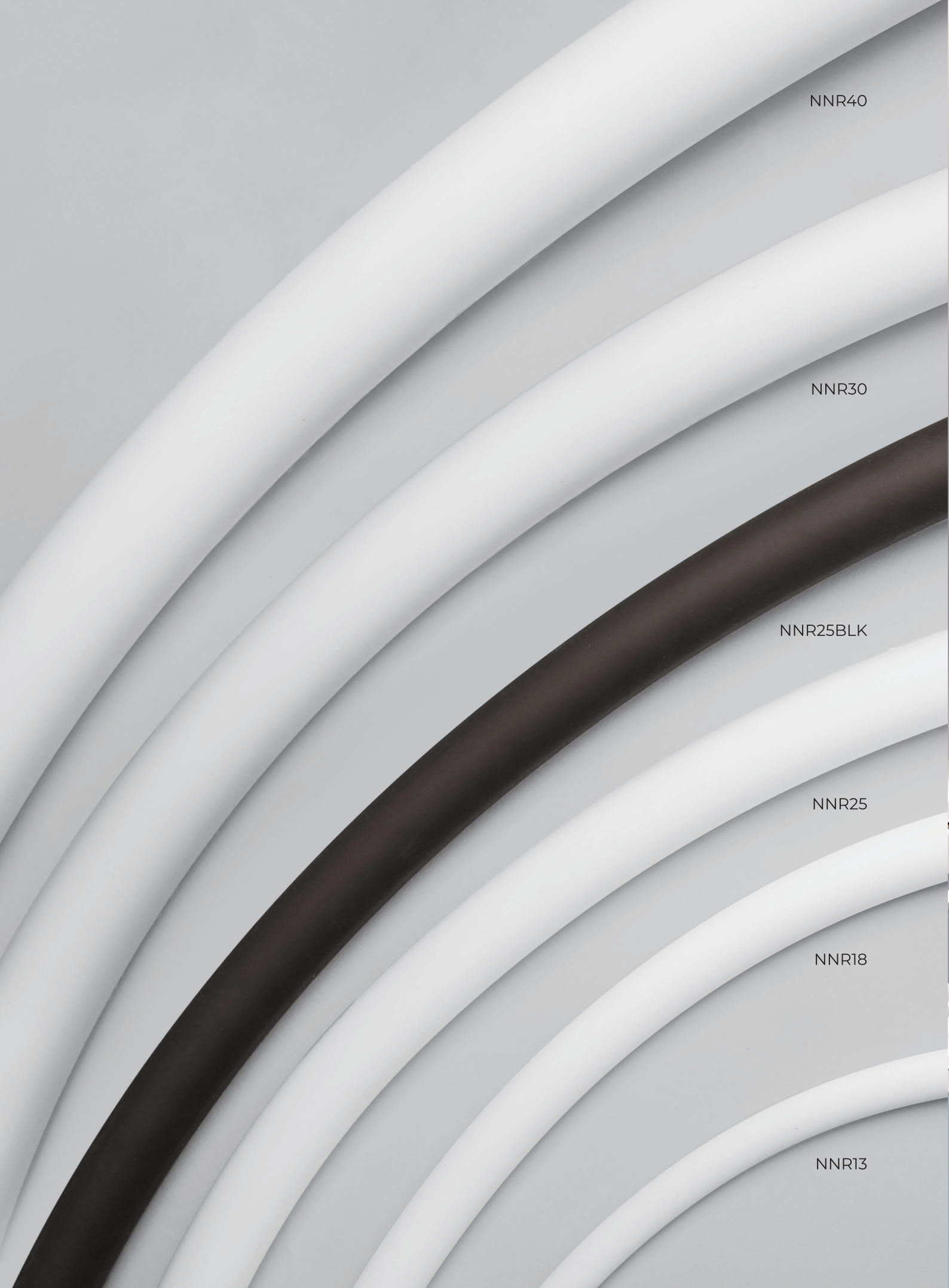
Recommended Accessories			
Flat mounting aluminum groove	AS-GMS/ T2020A-1000	L : 1000mm(39.37") With screws	
Flat mounting clip	AS-GMS/ T2020A-25	L : 25mm(0.98") With screws	
Aluminum groove with reserved wire outlet	AS-GMS/ T2020Al-1000	L : 1000mm(39.37") With screws	
Clip with reserved wire outlet	AS-GMS/ T2020Al-25	L : 25mm(0.98") With screws	
588G Acid glue	AS-PG-0002	10ml/pcs	
Silicone Plug Set	AS-GMS2020GH0-EC	Includes plug and plug end (Top)	
Silicone Plug Set	AS-GMS2020GS0-EC	Includes plug and plug end (Side)	
2P DC wire (Male)	AS-FC-0009 AS-FC-0010 AS-FC-0011	L : 250mm(9.84") L : 500mm(19.69") L : 2000mm(78.74")	
2P DC wire (Female)	AS-FC-0012 AS-FC-0013 AS-FC-0014	L : 250mm(9.84") L : 500mm(19.69") L : 2000mm(78.74")	

Recommended Accessories			
2P T-Connection Wire	AS-FC-0027	L : 150mm(5.91") monochromatic	
4P DC wire (Male)	AS-FC-0015 AS-FC-0016 AS-FC-0017	L : 250mm(9.84") L : 500mm(19.69") L : 2000mm(78.74")	
4P DC wire (Female)	AS-FC-0018 AS-FC-0019 AS-FC-0020	L : 250mm(9.84") L : 500mm(19.69") L : 2000mm(78.74")	
4P T-Connection Wire	AS-FC-0028	L : 150mm(5.91") RGB	
5P DC wire (Male)	AS-FC-0021 AS-FC-0022 AS-FC-0023	L : 250mm(9.84") L : 500mm(19.69") L : 2000mm(78.74")	
5P DC wire (Female)	AS-FC-0024 AS-FC-0025 AS-FC-0026	L : 250mm(9.84") L : 500mm(19.69") L : 2000mm(78.74")	
5P T-Connection Wire	AS-FC-0029	L : 150mm(5.91") RGBW	
5P T-Connection Wire	AS-FC-0030	L : 150mm(5.91") DMX	



MAGIC 360

- 360° uniform lighting, baby-skin process and uniform & natural light
- Ø13/18/25/30/40mm(Ø0.51/0.71/0.98/1.18/1.57") serial sizes
- Using in interior decorative lighting, Free bending and cutting



NNR40

NNR30

NNR25BLK

NNR25

NNR18

NNR13

NNR25 recessed accessories 



NNR25BLK NEW

- Sleek black but rich colors, visible light but invisible lamp
- RGB/SPI-RGB optional
- Unique black accessories matching

NNR40 NEW

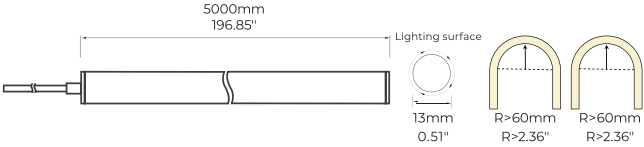
- 40mm(1.57") diameter, 360° uniform illumination
- High and low brightness versions optional
- Suitable for home and commercial use, for primary or decorative lighting



NNR13



- 13mm diameter, 360° uniform light
- Bending radius mini to 60mm, more flexible styling
- Silicone co-extrusion, baby-skin feel in touch
- IP65, suitable for indoor decorative or artistic lighting
- 3-year warranty, life span ≥ 36000h



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	14LED/25mm 14LED/0.98"	DC24V	0.36A	8.6W	5m 16.4ft
White Light	28LED/50mm 28LED/1.97"	DC48V	0.18A	8.6W	10m 32.8ft
Bend radius	>60mm (2.36")				

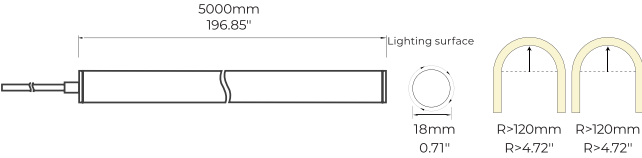
Photo-electric Parameters				
Input voltage	CRI	CCT	LM/m LM/ft	LM/W
24V	>90	2300 K	585 178	68
		2700 K	670 204	77
		3000 K	670 204	77
		4300 K	670 204	77
48V		2300 K	585 178	68
		2700 K	670 204	77
		3000 K	670 204	77
		4300 K	670 204	77

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3.The above parameters are typical values;

NNR18



- 360° round luminous surface, uniform light emission, suitable for spatial decorative lighting.
- High luminous efficiency, passed LM80 test.
- Silicone extrusion process, IP65 protection level.
- Support pendant and surface mounted installation.
- 3 years warranty, life span ≥ 36000h.



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	11.9mm 0.47"	DC24V	0.6A	14.4W	5m 16.4ft
Single Color	41.67mm 1.64"	DC24V	0.42A	10W	5m 16.4ft
CCT	31.25mm 1.23"	DC24V	0.6A	14.4W	5m 16.4ft
RGB	50mm 1.97"	DC24V	0.54A	13W	5m 16.4ft
Bend radius	>120mm (4.72")				

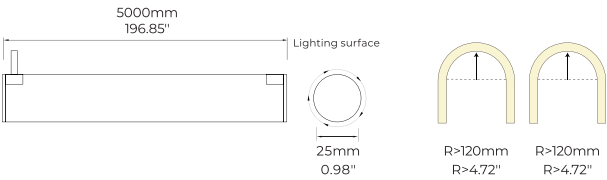
Photo-electric Parameters			
CRI	CCT	LM/m LM/ft	LM/W
>90	2300 K	700 213	50
	2700 K	700 213	54
	3000 K	800 244	57
	4000 K	800 244	57
	CCT	850 259	50
	G	/	/
	B	/	/
	R G B	/	/

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3.The above parameters are typical values;

NNR25



- 360° round luminous surface, uniform light emission, suitable for spatial decorative lighting.
- High luminous efficiency, passed LM80 test.
- Silicone extrusion process, IP65 protection level.
- Support pendant and surface mounted installation.
- 3 years warranty, life span ≥ 36000h.



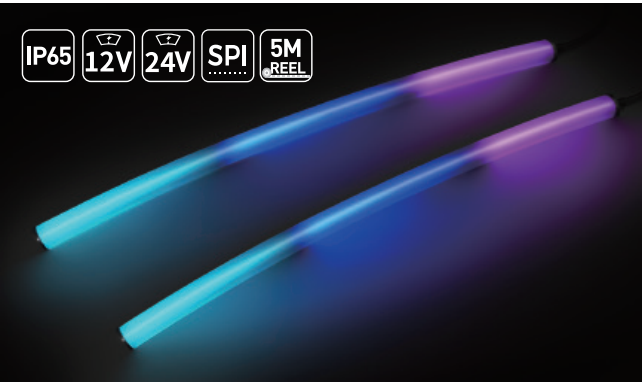
Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	11.9mm 0.47"	DC24V	0.6A	14.4W	5m 16.4ft
White Light	83.33mm 3.28"	DC48V	0.26A	12.5W	20m 65.6
Single Color	41.67mm 1.64"	DC24V	0.42A	10W	5m 16.4ft
CCT	31.25mm 1.23"	DC24V	0.6A	14.4W	5m 16.4ft
RGBX	11.11mm 0.44"	DC12V	1.8A	21.6W	5m 16.4ft
RGB	50mm 1.97"	DC24V	0.6A	14.4W	5m 16.4ft
RGBW	62.5mm 2.46"	DC24V	0.72A	17.2W	5m 16.4ft
RGBW	125mm 4.92"	DC48V	0.36A	17.2W	10m 32.8ft

Bend radius >120mm (4.72")

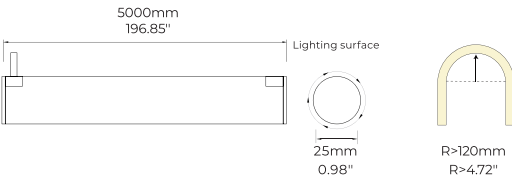
Photo-electric Parameters				
Input voltage	CRI	CCT	LM/m LM/ft	LM/W
12V	/	SPI	/	/
24V	>90	2300K	750 229	52
		2700K	950 290	66
		3000K	950 290	66
		3500K	950 290	66
		4000K	950 290	66
		CCT	950 290	52
		G	/	/
		B	/	/
		RGB	/	/
		RGBW	/	/
48V	>90	2300K	875 267	70
		2700K	1000 305	80
		3000K	1000 305	80
		4000K	1060 323	84
		RGBW	/	/

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3.The above parameters are typical values;

NNR25BLK NEW



- High luminous efficiency LED lamp beads, LM80 test certification.
- High light transmittance, high purity silica gel material, IP65 protection level.
- Unique optical light distribution structure design.
- Skin-friendly surface treatment, comfortable touch, good flexibility, and simple shape.



Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
RGB	50mm 1.97"	DC24V	0.6A	14.4W	5m 16.4ft
RGBX	11.11mm 0.44"	DC12V	1.8A	21.6W	5m 16.4ft
Bend radius	>120mm (4.72")				

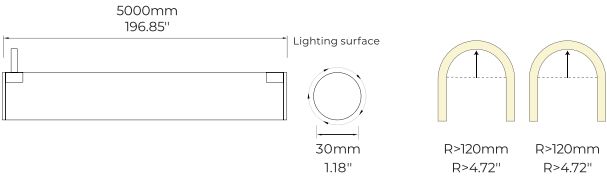
Recommended Accessories			
PC Clip	AS-NNR 25PI-25	L: 25mm(0.98"),With screws	
End cap set	AS-NNR 25BLKGH0-EC	One end cap+one plug PC sheet straight outlet	
End cap set	AS-NNR 25BLKGS0-EC	One end cap+one plug PC sheet side outlet	
Gum filler	AS-PG -0002	10ml/pcs	
Wire	AS-WS-0040 AS-WS-0041	L: 0.5m(19.69") 3P:3X0.5mm²	
Wire	AS-WS-0042 AS-WS-0043 AS-WS-0044 AS-WS-0045	L: 0.5m(19.69") 4P: 4X0.5mm² L: 2m(78.74") 4P: 4X0.5mm²	

N
N
R
3
0

NEW



- 360° round luminous surface, uniform light emission, suitable for spatial decorative lighting.
- High luminous efficiency, passed LM80 test.
- Silicone extrusion process, IP65 protection level.
- Support pendant and surface mounted installation.
- 3 years warranty, life span ≥ 36000h.



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	11.9mm 0.47"	DC24V	0.6A	14.4W	5m 16.4ft
White Light	83.33mm 3.28"	DC48V	0.26A	12.5W	20m 65.6ft
Single Color	41.67mm 1.64"	DC24V	0.42A	10W	5m 16.4ft
CCT	31.25mm 1.23"	DC24V	0.6A	14.4W	5m 16.4ft
RGBX	11.11mm 0.44"	DC12V	1.8A	21.6W	5m 16.4ft
RGB	50mm 1.97"	DC24V	0.6A	14.4W	5m 16.4ft
RGBW	62.5mm 2.46"	DC24V	0.72A	17.2W	5m 16.4ft
RGBW	125mm 4.92"	DC48V	0.36A	17.2W	10m 32.8ft

Bend radius
>120mm (4.72")

Photo-electric Parameters				
Input voltage	CRI	CCT	LM/m LM/ft	LM/W
12V	/	S P I	/	/
24V	>90	2200 K	750 229	52
		2700 K	850 259	59
		3000 K	850 259	59
		4000 K	850 259	59
		CCT	850 259	59
		G	/	/
48V	>90	B	/	/
		R G B	/	/
		R G B W	/	/
		2200 K	875 267	70
		2700 K	950 290	76
		3000 K	950 290	76
		4000 K	1000 305	80
		R G B W	/	/

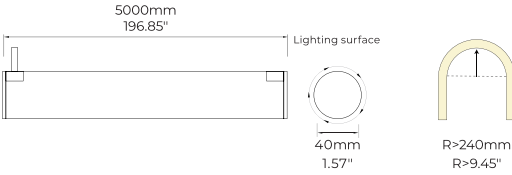
1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

N
N
R
4
0

NEW



- Large-sized (40mm in diameter), circular 360° emitting neon product suitable for indoor general lighting.
- Available in high and low brightness versions, 3-years warranty, P65.
- Unique optical light distribution structure design, uniform lighting surface and no shadow
- High luminous efficiency, LM80 test proved.
- Uniform illumination, complete accessory installation solutions, and compatibility with various applications such as dual-end ceiling mounting and surface installation.



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	41.67mm 1.64"	DC24V	0.625A	15W	5m 16.4ft
White Light(HP)	50mm 1.97"	DC24V	0.75A	18W	5m 16.4ft
RGB	/	DC24V	/	14.4W	/
RGBW	/	DC24V	/	17.2W	/
SPI-RGB	/	DC12V	/	21.6W	/

Bend radius
>240mm (9.45")

Photo-electric Parameters				
CRI		CCT	LM/m LM/ft	LM/W
>90	LP	2300 K	810 247	54
		2700 K	910 277	60
		3000 K	930 284	62
		4000 K	910 277	62
		HP 2300 K	1820 555	101
		2700 K	1920 585	107
		3000 K	1990 607	111
		4000 K	2050 625	114
		R G B	/	/
		R G B W	/	/
		S P I	/	/

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
- 3.The above parameters are typical values;

Recommended Accessories			
PC Clip	AS-NNR 40PI-25	L: 25mm(0.98"),With screws	
End cap set	AS-NNR 40GH0-EC	One end cap+one plug PC sheet straight outlet	
Gum filler	AS-PG -0002	10ml/pcs	
Wire	AS-WS-0001 AS-WS-0002	L: 0.5m(19.69") L: 2m(78.74")	



POSE-ABLE 360

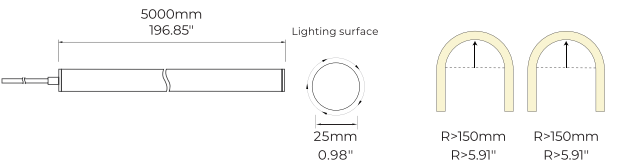
- Easy posing, flexible styling
- No dark area at end caps
- 360° glowing, full light look

Bending is posing

NNR25P



- 25mm diameter, 360° uniform light
- Bending is posing, great flexibility for creative styling
- Special optical design, no dark areas at ends
- Silicone co-extrusion, baby-skin feel in touch
- IP65, suitable for indoor decorative or artistic lighting
- 3-year warranty, life span ≥ 36000h

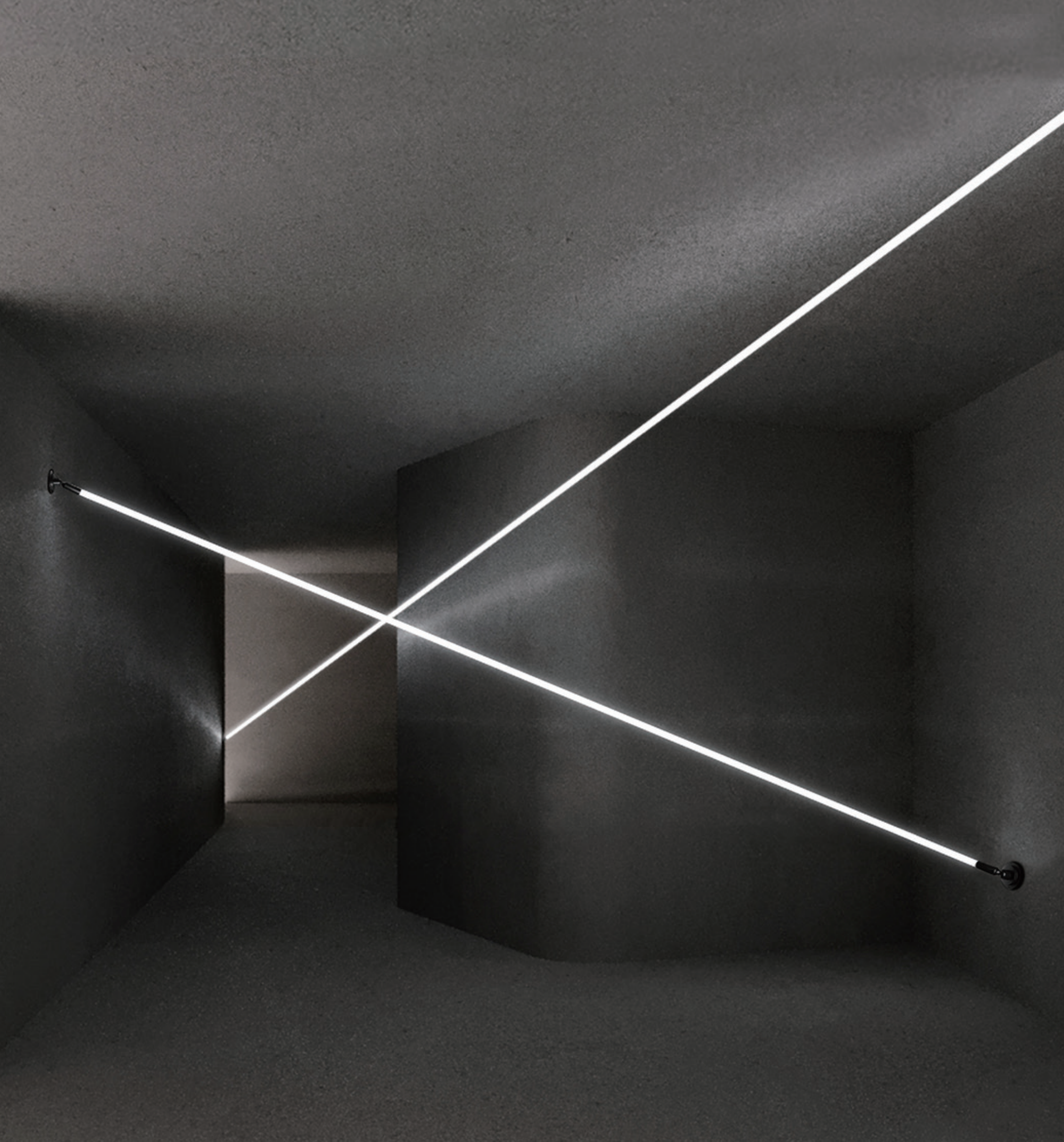


Basic Parameters					
Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	29.4mm 1.16"	DC24V	0.83A	20W	5m 16.4ft
White Light	33.3mm 1.31"	DC48V	0.42A	20W	5m 16.4ft
Bend radius	>150mm (5.91")				

Photo-electric Parameters				
Input voltage	CRI	CCT	LM/m LM/ft	LM/W
24V	>90	2300 K	920 280	46
		2700 K	1100 335	55
		3000 K	1180 360	59
		4000 K	1140 348	57
48V	>90	2300 K	760 232	38
		2700 K	930 284	46
		3000 K	1000 305	50
		4000 K	960 293	48

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±15%;
3.The above parameters are typical values;

Recommended Accessories			
PC Clip	AS-NNR 25P1-25	L: 25mm(0.98"),With screws	
End cap set	AS-NNR 25PGH0-EC	One end cap+one plug PC sheet straight outlet	
Gum filler	AS-PG -0002	10ml/pcs	
Wire	AS-WS-0001 AS-WS-0002	L: 0.5m(19.69") L: 2m(78.74")	
		2P: 2X0.5mm² 2P: 2X0.5mm²	

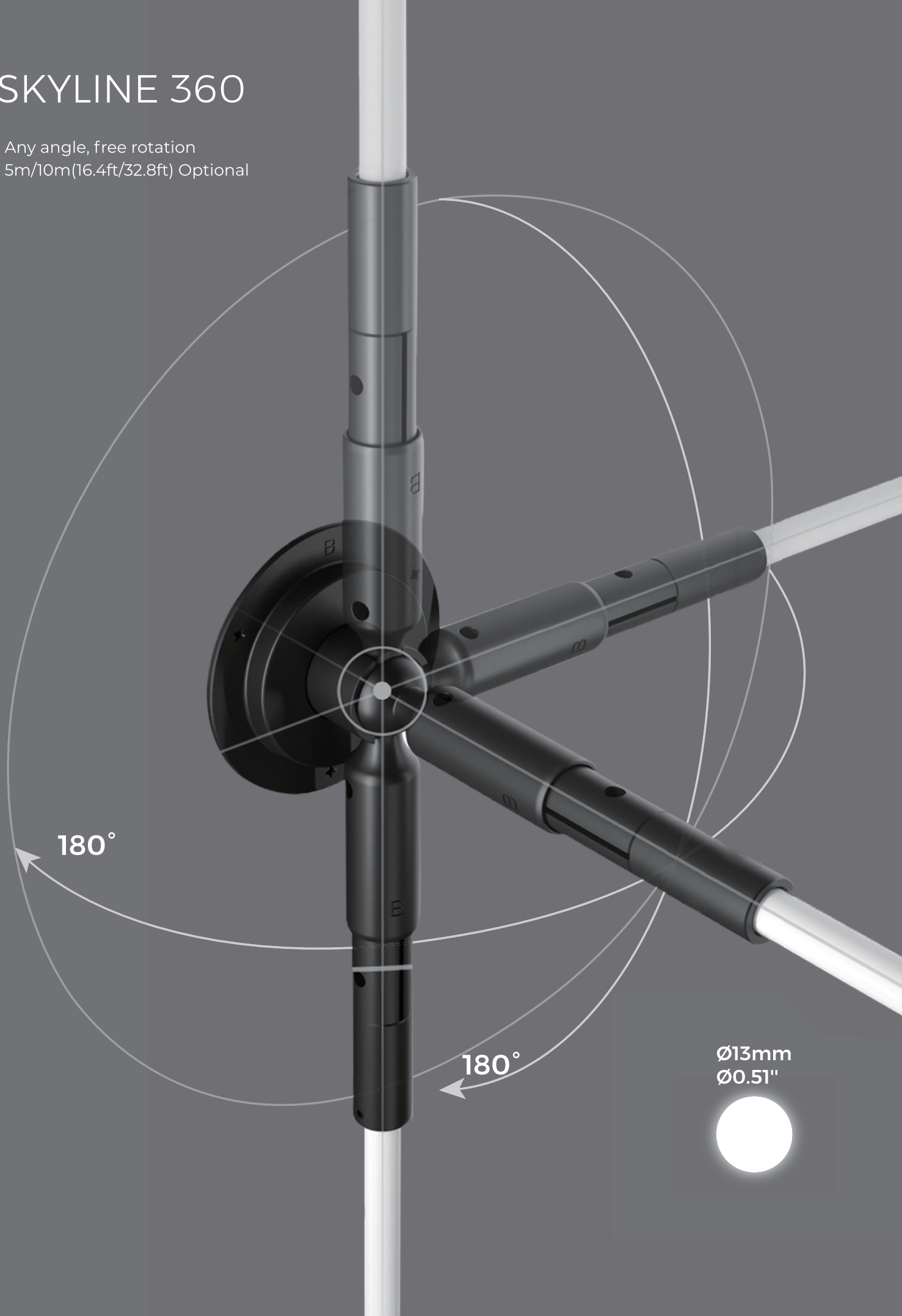
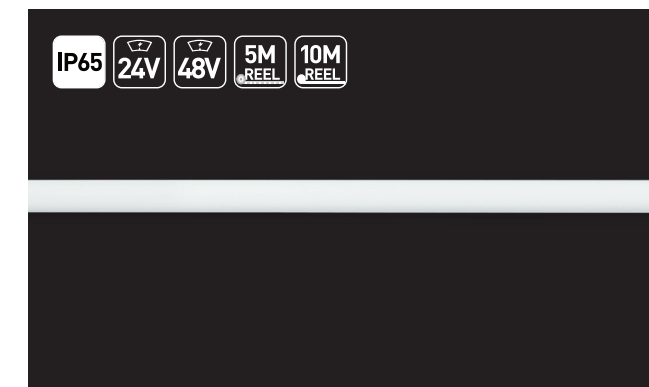


SKYLINE 360

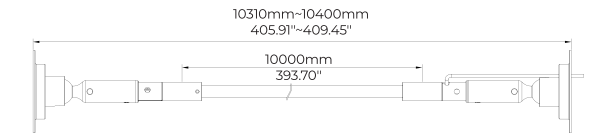
- Ø13mm(Ø0.51"), 360° strain-less neon
- Long stretching, Large spanning, Long-lasting styling

- Any angle, free rotation
- 5m/10m(16.4ft/32.8ft) Optional

- Any angle, free rotation
- 5m/10m(16.4ft/32.8ft) Optional

**NNR13S**

- 13mm diameter, 360° uniform light
- Anti-gravity design, with steel wire inside, can be straight in the air
- Silicone co-extrusion, baby-skin feel in touch
- IP65, suitable for indoor decorative or artistic lighting
- 3-year warranty, life span ≥ 36000h



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	14LED/25mm 14LED/0.98"	DC24V	0.54 A	13W	5m 16.4ft
White Light	28LED/50mm 28LED/1.97"	DC48V	0.27A	13W	10m 32.8ft
Bend radius	>60mm (2.36")				

Photo-electric Parameters

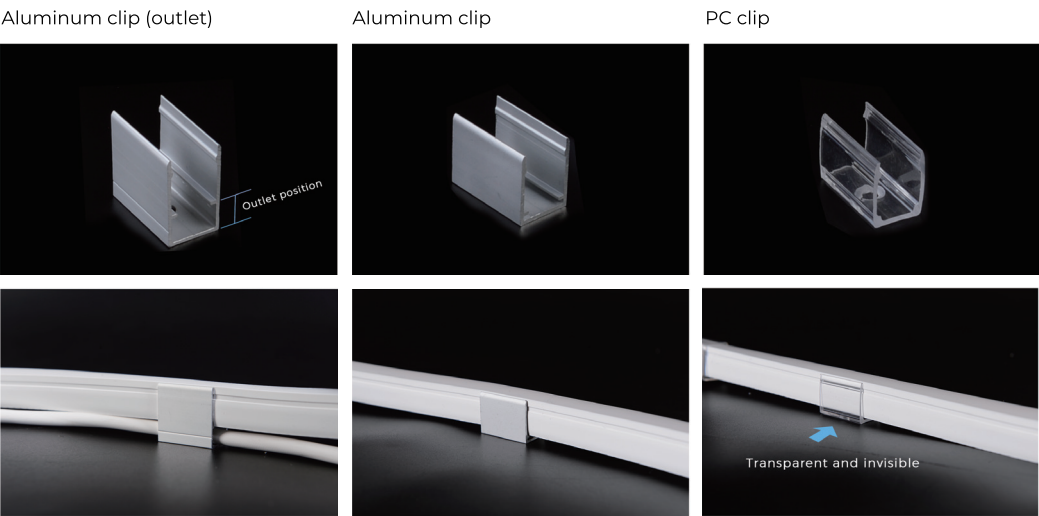
Input voltage	CRI	CCT	LM/m LM/ft	LM/W
24V	>90	2300 K	585 178	45
		2700 K	675 206	52
		3000 K	700 213	54
		4300 K	700 213	54
48V		2300 K	585 178	45
		2700 K	675 206	52
		3000 K	700 213	54
		4300 K	700 213	54

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of $\pm 15\%$;
3. The above parameters are typical values;

Installation solution

Provide multiple installation accessories for top bend and side bend, meet various applying demands.

Mounting clip



Mounting groove



Accessories list

End cap/ plug

Model	Name	Description	Matched product	Image
AS-NMS0410GH0-EC	End cap set	Silicone end cap set, with end cap and plug straight outlet	NMS0410	
AS-NMS0612GH0-EC	End cap set	Silicone end cap set, with end cap and plug straight outlet	NMS0612	
AS-NMT1312GS0-EC	End cap set	Silicone end cap set, with end cap and plug side outlet	NMT1312 NMT1312U	
AS-NMT1312HT0-FL AS-NMS1217HT0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP65 protection, top wire outlet	NMT1312 NMT1312U NMS1217	
AS-NMT1312HB0-FL AS-NMS1217HB0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP65 protection, bottom wire outlet	NMT1312 NMT1312U NMS1217	
AS-NMT1312HL0-FL AS-NMS1217HL0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP65 protection, left wire outlet	NMT1312 NMT1312U NMS1217	
AS-NMT1312HR0-FL AS-NMS1217HR0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP65 protection, right wire outlet	NMT1312 NMT1312U NMS1217	
AS-NMT1312TX0-FL AS-NMS1217TX0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP65 protection, no wire outlet	NMT1312 NMT1312U NMS1217	
AS-NM3D1515GH0-EC	End cap set	Silicone end cap set, with end cap and plug straight outlet	NM3D1515	
AS-NNS1224GH0-EC	End cap set	Silicone end cap set, with end cap and plug straight outlet	NNS1224	
AS-NNT1615GH0-EC	End cap set	Silicone end cap set, with end cap and plug straight outlet	NNT1615	
AS-NMS1217GS0-EC	End cap set	Silicone end cap set, with end cap and plug side outlet	NMS1217	
AS-NMS1217GD0-EC	End cap set	Silicone end cap set, with end cap and plug bottom outlet	NMS1217	
AS-NMS1217GH0-EC	End cap set	Silicone end cap set, with end cap and plug straight outlet	NMS1217	
AS-NNR25GHO-EC	End cap set	PC end cap set, with end cap and plug PC sheet straight outlet	NNR25	
AS-NNR25GSO-EC	End cap set	PC end cap set, with end cap and plug side outlet	NNR25	
AS-NMT1312GD0-EC	End cap set	Silicone end cap set, with end cap and plug bottom outlet	NMT1312 NMT1312U	
AS-NMT1312GH0-EC	End cap set	Silicone end cap set, with end cap and plug straight outlet	NMT1312 NMT1312U	

End cap/ plug

Model	Name	Description	Matched product	Image
AS-NMS0612GS0-EC	End cap set	Silicone end cap set, with end cap and plug side outlet	NMS0612	
AS-NMS0612GD0-EC	End cap set	Silicone end cap set, with end cap and plug bottom outlet	NMS0612	
AS-NMT1515GD0-EC	End cap set	Silicone end cap set, with end cap and plug bottom outlet	NM3D1515	
AS-NM3D1515GH0-EC	End cap set	Silicone end cap set, with end cap and plug straight outlet	NM3D1515	
AS-NTT0606GH0-EC	End cap set	End cap set, including end cap and plug straight outlet	NTT0606	
AS-NNT0711GD0-EC	End cap set	End cap set, including end cap and plug bottom outlet	NNT0711	
AS-NMS0410SH0-EC	Metal end cap set	End cap set, including end cap and plug straight outlet	NMS0410	
AS-NMS0612SH0-EC	Metal end cap set	End cap set, including end cap and plug straight outlet	NMS0612	
AS-NMT2015GH0-EC	End cap set	Silicone end cap set, with end cap and plug bottom outlet	NMT2015	
AS-NMT2015GD0-EC	End cap set	Silicone end cap set, with end cap and plug bottom outlet	NMT2015	
AS-NMS0306GHO-EC	End cap set	Silicone end cap set, with end cap and plug straight outlet	NMS0306	
AS-NMS0306TSH0-EC	Metal end cap set	End cap set, including end cap and plug straight outlet	NMS0306T	
AS-GMT1616GH0-EC AS-GMS1616GH0-EC	End cap set	Silicone end cap set, with end cap and plug straight outlet	GMT1616 GMS1616	
AS-GMT1616GD0-EC AS-GMS1616GS0-EC	End cap set	Silicone end cap set, with end cap and plug bottom outlet	GMT1616 GMS1616	
AS-GMT2020GH0-EC AS-GMS2020GH0-EC	End cap set	Silicone end cap set, with end cap and plug straight outlet	GMT2020 GMS2020	
AS-GMT2020GD0-EC AS-GMS2020GS0-EC	End cap set	Silicone end cap set, with end cap and plug bottom outlet	GMT2020 GMS2020	
AS-NNR25BLKGH0-EC	End cap set	Silicone end cap set, with end cap and plug straight outlet	NNR25BLK	
AS-NNR25BLKGS0-EC	End cap set	Silicone end cap set, with end cap and plug side outlet	NNR25BLK	

Clip

Model	Name	Description	Matched product	Image
AS-NMS0410S-18	Fixed clip	Fixed clip, 0.3mm(0.01") stainless steel, white paint, with screws	NMS0410	
AS-NMS0612A-20	Aluminum clip	Flat mounting clip, L: 20mm(0.79"), with screws	NMS0612	
AS-NMS0612P-20	PC clip	Flat mounting PC clip, L: 20mm(0.79"), with screws	NMS0612	
AS-NMT1312A-25	Aluminum clip	Flat mounting clip, L: 25mm(0.98"), with screws	NMT1312	
AS-NMT1312AI-25	Aluminum clip	Clip with reserved wire outlet, L:25mm(0.98"), with screws	NMT1312	
AS-NMT1515A2-25	Fixed clip	Fixed clip, L: 95mm(3.74"), with screws	NM3D1515	
AS-NMS1217A-25	Aluminum clip	Flat mounting clip, L: 25mm(0.98"), with screws	NMS1217 NNS1224	
AS-NMS1217AI-25	Aluminum clip	Clip with reserved wire outlet, L:25mm(0.98"), with screws	NMS1217 NNS1224	
AS-NMS1217P-25	PC clip	Flat mounting PC clip, L: 25mm(0.98"), with screws	NMS1217 NNS1224	
AS-NNT1615P-25	PC clip	Flat mounting PC clip, L: 25mm(0.98"), with screws	NNT1615	
AS-NNT1615A-25	Aluminum clip	Aluminium clip, flat mounting, L:25mm(0.98"), with screws	NNT1615	
AS-NTM1312P-25	PC clip	Flat mounting PC clip, L: 25mm(0.98"), with screws	NMT1312 NMT1312U	
AS-NNR25P-25	PC clip	Flat mounting PC clip, L: 25mm(0.98"), with screws	NNR25	
AS-NMT1312MX0-FL AS-NMS1217MX0-FL	Soldering-free waterproof quick connector	End cap, soldering-free electrification, IP54 protection, soldering-free quick connector	NMT1312 NMT1312U NMS1217	
AS-NMT1312MH0-FL AS-NMS1217MH0-FL	Soldering-free waterproof quick connector(with wire)	End cap, soldering-free electrification, IP54 protection, soldering-free quick connector, length of outlet wire is 300mm	NMT1312 NMT1312U NMS1217	
AS-NTT0606S-18	Aluminium clip	Flat mounting clip, L: 18mm(0.71"), with screws	NTT0606	

Clip

Model	Name	Description	Matched product	Image
AS-GMS/T1616A-25	Aluminum clip	Flat mounting clip, L : 25mm(0.98") with screws	GMT1616 GMS1616	
AS-GMS/T1616AI-25	Aluminum clip	Clip with reserved wire outlet, L:25mm(0.98"), with screws	GMT1616 GMS1616	
AS-GMS/T2020A-25	Aluminum clip	Flat mounting clip, L : 25mm(0.98") with screws	GMT2020 GMS2020	
AS-GMS/T2020AI-25	Aluminum clip	Clip with reserved wire outlet, L:25mm(0.98"), with screws	GMT2020 GMS2020	

Carrier

Model	Name	Description	Matched product	Image
AS-NMS0410A-1000	Aluminium carrier	Aluminium profile, flat mounting L: 1000mm(39.37")	NMS0410	
AS-NMS0612A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm(39.37"),with screws	NMS0612	
AS-NMS0612AI-1000	Aluminium carrier	Aluminum groove with reserved wire outlet , L:1000mm(39.37"), with screws	NMS0612	
AS-NMS0612P-1000	PC carrier	Flat mounting PC groove, L: 1000mm(39.37"), with screws	NMS0612	
AS-NMS0612M-500	Moldable groove	Moldable groove, L: 500mm(19.69"), with screws	NMS0612	
AS-NM3D1515M-500	Moldable groove	Moldable groove, L: 500mm(19.69"), with screws	NM3D1515	
AS-NMT1312A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm(39.37"), with screws	NMT1312	

Carrier

Model	Name	Description	Matched product	Image
AS-NMT1312A2-1000	Aluminum groove with reserved wire outlet	Aluminum groove with with reserved wire outlet, L:1000mm(39.37"), with screws	NMT1312	
AS-NMT1312M-500	Moldable groove	Moldable groove, L: 500mm(19.69"), with screws	NMT1312	
AS-NMT1312P-1000	PC carrier	Flat mounting PC groove, L: 1000mm(39.37"), with screws	NMT1312 NMT1312U	
AS-NMS1217A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm(39.37"), with screws	NMS1217 NNS1224	
AS-NMS1217A1-1000	Aluminium carrier	Aluminum groove with reserved wire outlet, L:1000mm(39.37"), with screws	NMS1217 NNS1224	
AS-NMS1217A2-1000	Aluminum groove with reserved wire outlet	Aluminum groove with reserved wire outlet, L:1000mm(39.37"), with screws	NMS1217 NNS1224	
AS-NMS1217P-1000	PC carrier	Flat mounting PC groove, L: 1000mm(39.37"), with screws	NMS1217 NNS1224	
AS-NMS1217M1-500	Moldable groove	Moldable groove, L: 500mm(19.69"), with screws	NMS1217 NNS1224	
AS-NNT1615A-1000	Aluminium carrier	Aluminum groove with reserved wire outlet, L:1000mm(39.37"), with screws	NNT1615	
AS-NNT1615P-1000	PC carrier	Flat mounting PC groove, L: 1000mm(39.37"), with screws	NNT1615	
AS-NM3D1515A2-1000	Aluminum groove with reserved wire outlet	Aluminum groove with reserved wire outlet, L:1000mm(39.37"), with screws	NM3D1515	
AS-NTT0606A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm(39.37"), with screws	NTT0606	
AS-NMS0306A-1000	Aluminum carrier	Flat mounting aluminum groove, L: 1000mm(39.37"), with screws	NMS0306	
AS-GMS/T1616A-1000	Aluminum carrier	Flat mounting aluminum groove, L: 1000mm(39.37"), with screws	GMT1616 GMS1616	
AS-GMS/T1616A1-1000	Aluminum carrier	Aluminum groove with reserved wire outlet, L:1000mm(39.37"), with screws	GMT1616 GMS1616	
AS-GMS/T2020A-1000	Aluminum carrier	Flat mounting aluminum groove, L: 1000mm(39.37"), with screws	GMT2020 GMS2020	
AS-GMS/T2020A1-1000	Aluminum carrier	Aluminum groove with reserved wire outlet, L:1000mm(39.37"), with screws	GMT2020 GMS2020	

Wire

Model	Name	Description	Matched product	Image
AS-WS-0001	2P PVC wire (0.5M Φ4.5mm) (19.69" Φ0.18")	2P white, 20AWG, outer diameter 4.5mm(0.18"), UL2464,300V, 80°C , L=500mm(19.69")	NMS1217/NMT1312/ NMT1312U/NNR25/ NNT0711/NM3D1515	
AS-WS-0002	2P PVC wire (2M Φ4.5mm) (78.74" Φ0.18")	2P white, 20AWG, outer diameter 4.5mm(0.18"), UL2464,300V, 80°C , L=2000mm(78.74")	NMS1217/NMT1312/ NMT1312U/NNR25/ NNT0711/NM3D1515	
AS-WS-0003	4P PVC wire (0.5M Φ4.5mm) (19.69" Φ0.18")	4P white (red & green & blue & black wires included), 20AWG, outer diameter 4.5mm(0.18"), UL2464, 300V, 80°C , L=500mm(19.69")	NMS1217 NMT1312 NNS1224	
AS-WS-0004	4P PVC wire (2M Φ4.5mm) (78.74" Φ0.18")	4P white (red & green & blue & black wires included),20AWG, outer diameter 4.5mm(0.18"), UL2464,300V, 80°C , L=2000mm(78.74")	NMS1217 NMT1312 NNS1224	
AS-WS-0005	2P PVC wire (0.5M Φ4.0mm) (19.69" Φ0.16")	2P white, 20AWG, outer diameter 4.0mm(0.16"), UL2464, 300V, 80°C , L=500mm(19.69")	NMS0612 NMS0410	
AS-WS-0006	2P PVC wire (2M Φ4.0mm) (78.74" Φ0.16")	2P white, 20AWG, outer diameter 4.0mm(0.16"), UL2464, 300V, 80°C , L=2000mm(78.74")	NMS0612 NMS0410	
AS-WS-0007	2P PVC wire (0.5M Φ6.0mm) (19.69" Φ0.24")	2P white, 18AWG, outer diameter 6mm(0.24"), UL2464, 300V, 80°C , L=500mm(19.69")	NNT1615	
AS-WS-0008	2P PVC wire (2M Φ6.0mm) (78.74" Φ0.24")	2P white, 18AWG, outer diameter 6mm(0.24"), UL2464, 300V, 80°C , L=2000mm(78.74")	NNT1615	
AS-WS-0009	2P grayish white wire (0.5M)(19.69")	2P grayish white, 20AWG, L=500mm(19.69")	NMS0410/NMS0612	
AS-WS-0010	2P grayish white wire (2M)(78.74")	2P grayish white, 20AWG, L=2000mm(78.74")	NMS0410/NMS0612	
AS-WS-0011	4P PVCwire (0.5M)(19.69")	4P white, 20AWG, outer diameter 6mm(0.24"), UL2464, 300V, 80°C , L=500mm(19.69")	NNT1615RGB	
AS-WS-0012	4P PVCwire (2M)(78.74")	4P white, 20AWG, outer diameter 6mm(0.24"), UL2464,300V,80°C , L=2000mm(78.74")	NNT1615RGB	

Wire

Model	Name	Description	Matched product	Image
AS-WS-0013	5P PVCwire (0.5M)(19.69")	5P white PVC wire, 22AWG, Cable length 500mm(19.69")	NMSI217, NMT1312	
AS-WS-0014	5P PVCwire (2M)(78.74")	5P white PVC wire, 22AWG, Cable length 2000mm(78.74")	NMSI217, NMT1312	
AS-WS-0015	3P PVC wire (0.5MΦ4.5mm) (19.69" Φ0.18")	3P white,20AWG,outer diameter4.5mm(0.18"), UL2464,300V, 80°C ,L=500mm(19.69")	NMSI217/NMT1312/ NNR25/NNR18/ NMS3D1515	
AS-WS-0016	3P PVCwire (2MΦ4.5mm) (78.74" Φ0.18")	3Pwhite, 20AWG, outer diameter4.5mm(0.18"), UL2464,300V,80°C , L=2000mm(78.74")	NMSI217/NMT1312/ NNR25/NNR18/ NMS3D1515	
AS-WS-0017	3P PVCwire (0.5MΦ4.0mm) (19.69" Φ0.16")	3Pwhite,22AWG, outer diameter4.0mm(0.16"), UL2464, 300V, 80°C , L=500mm(19.69")	NMS0612 NMS0410	
AS-WS-0018	3P PVC wire (2MΦ4.0mm) (78.74" Φ0.16")	3Pwhite, 22AWG, outer diameter4.0mm(0.16"), UL2464, 300V, 80°C L=2000mm(78.74")	NMS0612 NMS0410	
AS-WS-0019	2P PVC wire (0.5M)(19.69")	2P grayish white, 20AWG, L=500mm(19.69")	NTT0606	
AS-WS-0020	2P PVC wire (2M)(78.74")	2P grayish white, 20AWG, L=2000mm(78.74")	NTT0606	
AS-WS-0025	2PIN Gray wire (0.5M)(19.69")	2PIN grayish white cable, head cable 24AWG cable, L=500mm(19.69")	NMS0306	
AS-WS-0026	2PIN Gray wire (2M)(78.74")	2PIN grayish white cable, head cable 24AWG cable, L=2000mm(78.74")	NMS0306	
AS-WS-0040	3P PVC wire (0.5M) (19.69")	Suitable for SPI strips (Use the top-out line)	NNR25BLK	
AS-WS-0041	3P PVC wire (0.5M(19.69") with anti-pulling block)	Suitable for SPI strips (Use the side-out line)	NNR25BLK	
AS-WS-0042 AS-WS-0044	4P PVC wire (0.5M) (19.69") 4P PVC wire (2M) (78.74")	Suitable for RGB strips (Use the top-out line)	NNR25BLK	
AS-WS-0043 AS-WS-0045	4P PVC wire (0.5M(19.69") with anti-pulling block) 4P PVC wire (2M(78.74") with anti-pulling block)	Suitable for RGB strips (Use the side-out line)	NNR25BLK	

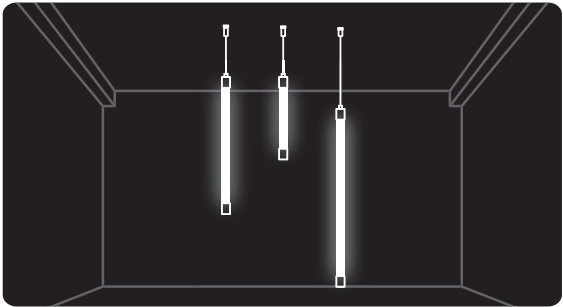
Waterproof connector

Model	Name	Description	Matched product	Image
AS-FC-0001	2PIN IP68waterproof connector	2P wiring method: screw crimping, IP68 waterproof connector	White color strip	
AS-FC-0002	3PIN IP68waterproof connector	3P wiring method: screw crimping, IP68 waterproof connector	Adjustable CCT, digital neon strip	
AS-FC-0003	4PIN IP68waterproof connector	4P wiring method: screw crimping, IP68 waterproof connector	RGB neon strip	
AS-FC-0004	4PIN T-shaped male and female connector PVC wire (unilateral wire length 0.15M(5.91"),Φ6mm(0.24"))	M12-T connector waterproof cable, main wire 2P white PVC sheathed wire	NMSI217 NMT1312 NNSI224-RGBW Symphony Dynamic White (SPI&DMX512)	
AS-FC-0005	4PIN female connector silicone wire (0.25M(9.84"))	Female connector waterproof wire, 4P PVC wire (including red, green, blue and black wires) With female DC connector, 20AWG wire, wire Length 250mm(9.84")	NMSI217 NMT1312 NNSI224 Symphony Dynamic White (SPI&DMX512)	
AS-FC-0006	4PIN male connector silicone wire (0.25M(9.84"))	Male connector waterproof wire, 4P PVC wire (including red, green, blue and black wires) With male DC connector, 20AWG wire, wire Length 250mm(9.84")	NMSI217 NMT1312 NNSI224 Symphony Dynamic White (SPI&DMX512)	
AS-FC-0007	2PIN JST white PVC wire (0.2M(7.87"), Φ4.0mm(0.16"))	2P white JST waterproof PVC wire, outer diameter 4.0mm(0.16"),UL2464, 300V, 80°C , 22AWG wire, wire length 200mm(7.87"), IP67	NMS0410	
AS-FC-0008	3PIN JST white PVC wire (0.2M(7.87"), Φ4.0mm(0.16"))	3P white JST waterproof PVC wire, outer diameter 4.0mm(0.16"),UL2464, 300V, 80°C , 22AWG wire, wire length 200mm(7.87"), IP67	NMS0410	
AS-FC-0009 AS-FC-0010 AS-FC-0011	2P DC wire (Male)	L: 250mm(9.84") L: 500mm(19.69") L: 2000mm(78.74")	GMT1616 GMS1616 GMT2020 GMS2020	
AS-FC-0012 AS-FC-0013 AS-FC-0014	2P DC wire (Female)	L: 250mm(9.84") L: 500mm(19.69") L: 2000mm(78.74")	GMT1616 GMS1616 GMT2020 GMS2020	
AS-FC-0015 AS-FC-0016 AS-FC-0017	4P DC wire (Male)	L: 250mm(9.84") L: 500mm(19.69") L: 2000mm(78.74")	GMT1616 GMS1616 GMT2020 GMS2020	
AS-FC-0018 AS-FC-0019 AS-FC-0020	4P DC wire (Female)	L: 250mm(9.84") L: 500mm(19.69") L: 2000mm(78.74")	GMT1616 GMS1616 GMT2020 GMS2020	
AS-FC-0021 AS-FC-0022 AS-FC-0023	5P DC wire (Male)	L: 250mm(9.84") L: 500mm(19.69") L: 2000mm(78.74")	GMT1616 GMS1616 GMT2020 GMS2020	
AS-FC-0024 AS-FC-0025 AS-FC-0026	5P DC wire (Female)	L: 250mm(9.84") L: 500mm(19.69") L: 2000mm(78.74")	GMT1616 GMS1616 GMT2020 GMS2020	

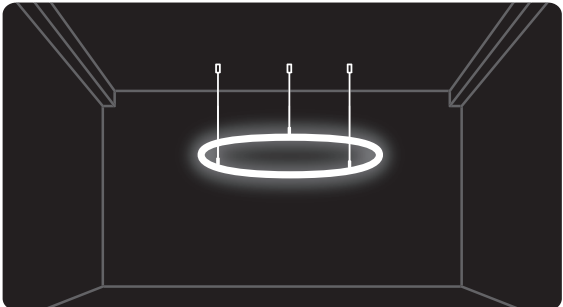
Glue

Model	Name	Description	Matched product	Image
AS-PG-0002	Gum filler	Acid glue, 10ml/pcs, suitable for silicone neon strip and silicone extrusion strip	All models	

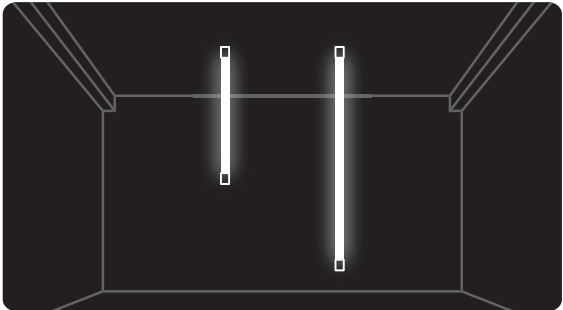
NNR neon installation method



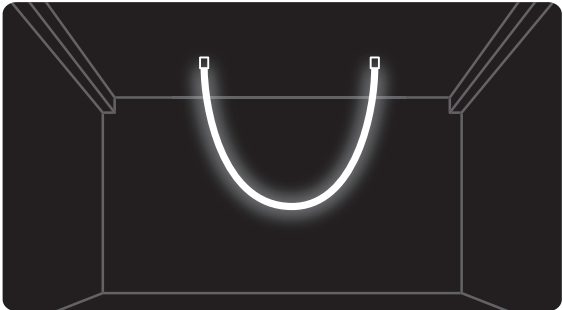
Vertical Lifting



Splicing



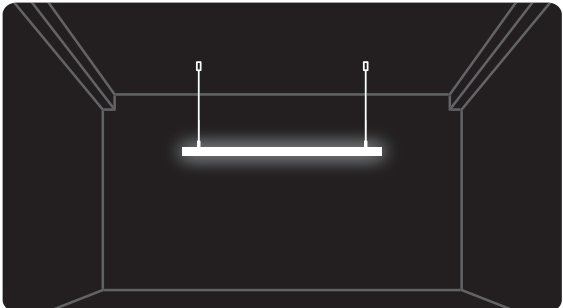
Vertical ceiling-single



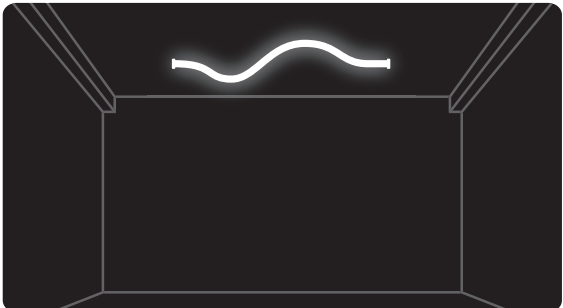
Vertical ceiling-double



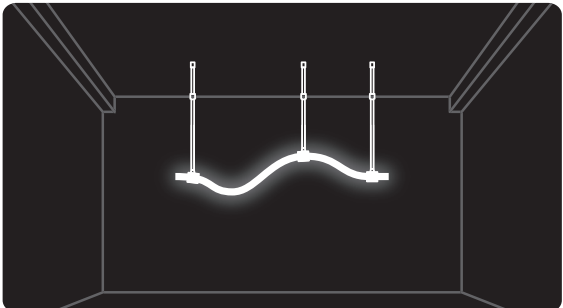
Horizontal ceiling



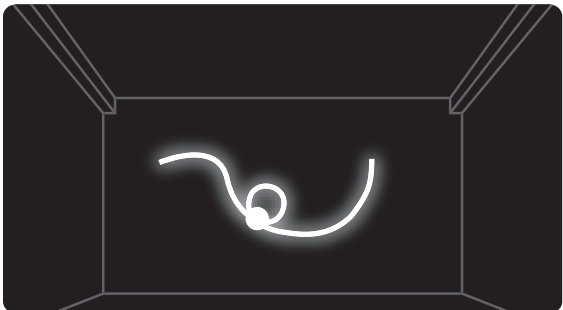
Horizontal lifting



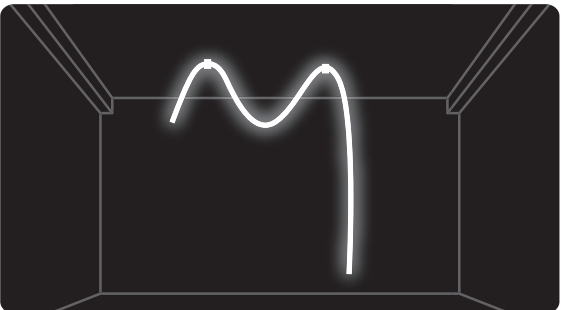
Concealed styling



Boom shape



Concealed styling



Boom shape

NNR Neon Installation Accessory

Model	Name	Description	Matched product	Image
AS-NNR25P1-25 AS-NNR25P1-25 AS-NNR18P1-25	NNR25 ceiling Fixed installation components	Size: L25*W51.6*H27.8mm (L0.98*W2.03*H1.09"), With screws; 3pcs/1M(39.37"); 5pcs/2.5M(98.43"); 8pcs/5M(196.85")	NNR25 NNR25P NNR18 NNR40	
AS-NNR25VHS-1000 AS-NNR18VHS-1000 AS-NNR25VHS-2500 AS-NNR18VHS-2500	Vertical hanging side outlet Install accessory kit (1m/2.5m) (39.37"/98.43")	NNR25-XXXXBC0100/NNR25-XXXXBC0250 Round tube: 1M/2.5M(39.37"/98.43"); Wire rope: 2M(78.74")	NNR25 NNR18	
AS-NNR25VHD1-1000 AS-NNR18VHD1-2500	Hang the top vertically Outlet installation accessory kit (1m) (39.37")	NNR25-XXXXBC0100 Round tube: 1M(39.37"); Wire rope: 2M(78.74")	NNR25 NNR18	
AS-NNR25VHD1-2500 AS-NNR18VCC-2500	Vertical hanging from the top Install accessory kit (2.5m) (98.43")	NNR25-XXXXBC0250; Round tube: 2.5M(98.43"); Wire rope: 2M(78.74")	NNR25 NNR18	
AS-NNR25VCC1-1000 AS-NNR18VHS1-2500 AS-NNR25VCC1-2500 AS-NNR18VHS1-2500	Single-ended vertical ceiling Install accessory kit (1m/2.5m) (39.37"/98.43")	NNR25-XXXXBC0100/NNR25-XXXXBC0250 Round tube: 1M/2.5M(39.37"/98.43");	NNR25 NNR18	
AS-NNR25LCX-1000 AS-NNR18LCX-1000	Horizontal ceiling installation components	NNR25-XXXXBC0100 NNR25-XXXXBC0500 PC slot: 1M(39.37");	NNR25 NNR18	
AS-NNR25LHX-0038 AS-NNR25PLHX-0038	Horizontal hoisting Install components (38mm)(1.50")	NNR25-XXXXBC0100 NNR25-XXXXBC0250 NNR25-XXXXBC0500 Round tube: 38mm(1.50"); Wire rope 2pcs, L: 2M(78.74");	NNR25 NNR25P	
AS-NNR25LHX-1000 AS-NNR25LHX-2500	Horizontal hoisting Install components (1M/2.5M) (39.37"/98.43")	NNR25-XXXXBC0100/NNR25-XXXXBC0250 Round tubeL: 1M/2.5M(39.37"/98.43"); Wire rope 2pcs, L: 2M(78.74");	NNR25	
AS-NNR25VCC1-XX-2	Double-ended vertical ceiling Kits	NNR25-XXXXBC0100 NNR25-XXXXBC0250 NNR25-XXXXBC0500	NNR25 NNR25P	
AS-NNR25DHS-XX	Can be spliced Install components	NNR25-XXXXBC0100 NNR25-XXXXBC0250 NNR25-XXXXBC0500	NNR25 NNR25P	
AS-NNR25DCX-XX	Concealed Install components	NNR25-XXXXBC0100 NNR25-XXXXBC0250 NNR25-XXXXBC0500	NNR25	
AS-NNR25DHX-0038	Can be shaped and hoisted Install components	NNR25-XXXXBC0100 NNR25-XXXXBC0250 NNR25-XXXXBC0500 Round tube L: 38mm(1.50"); Telescopic rodL: 0.6M(23.62")	NNR25 NNR25P	
AS-NNR25DHX-0080	Tail splicing piece(80mm)(3.15")	NNR25P-XXXXBC0500 Round tubeL: 80mm(3.15"); escopic rodL : 1pcs, L: 0.6M(23.62");	NNR25P	
AS-NNR25LHX-0080	Tail splicing piece (80mm)(3.15")	NNR25P-XXXXBC0500 Round tubeL: 80mm(3.15"); Wire rope : 1pcs, L: 2M;	NNR25P	
AS-NNR13 AS-NNR18 AS-NNR25	Disc Wall Mount Kit for NNR13/18/25 Silicone Neon Strip	AS-NNR13CCXM/L/S-B-3/4/6 AS-NNR18CCXM/L/S-B-3/4 AS-NNR25CCXM/L/S-B-3	NNR13 NNR18 NNR25	
AS-NNR18C-046 AS-NNR18C-053	NNR18/25 single cylinder	AS-NNR18C-046 AS-NNR18C-053	NNR18 NNR25	
AS-NNR18C-076 AS-NNR18C-090	NNR18/25 single cylinder	AS-NNR18C-076 AS-NNR18C-090	NNR18 NNR25	