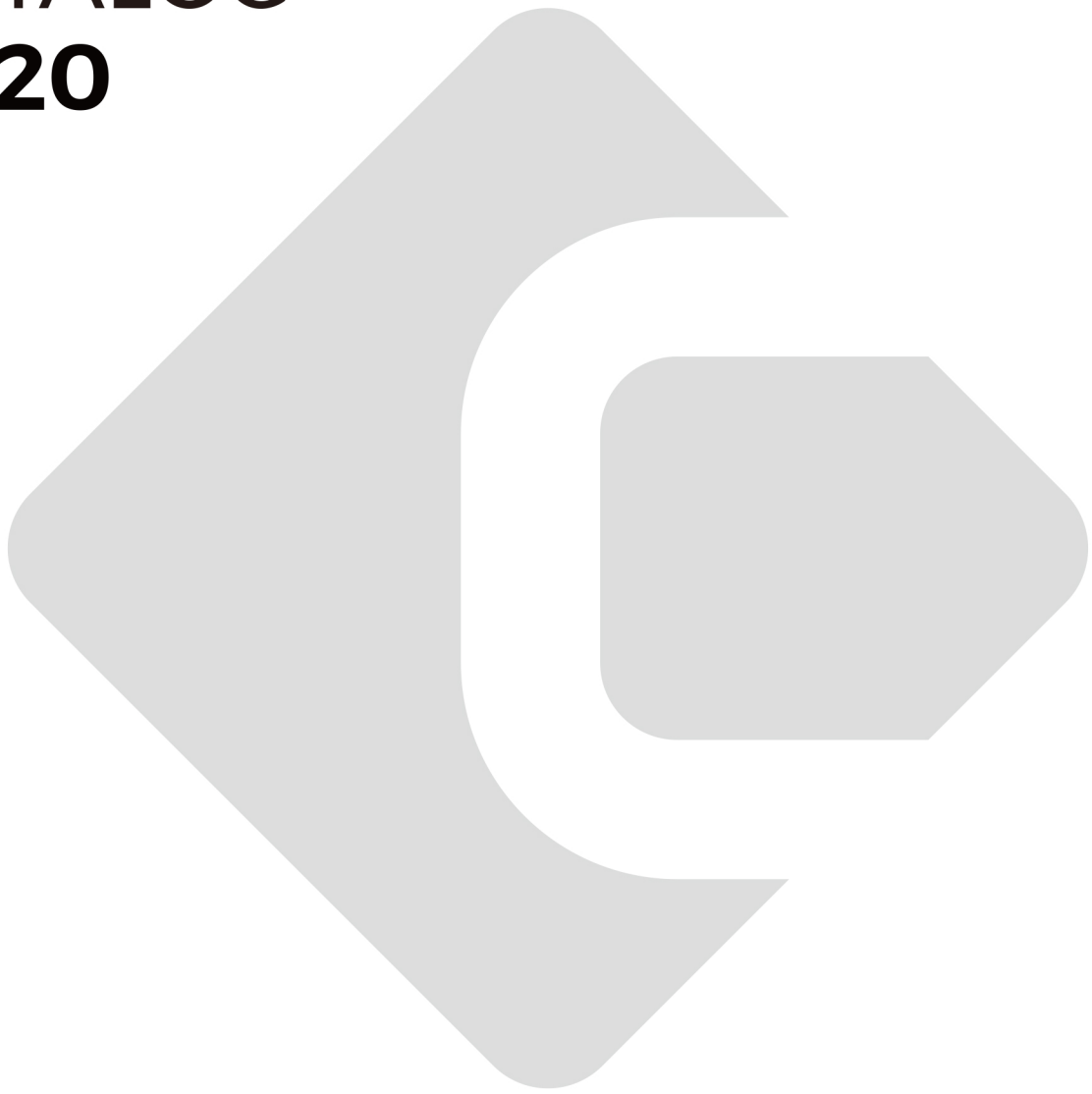
COLORS®
Linear Lighting

CATALOG
2020



LED LINEAR LIGHTING SOLUTION PROVIDER

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Who Are We ?

HUACAI OPTO-ELECTRONICS CO., LTD, (HUACAI), founded in 2008, is a national high-tech enterprise specializing in LED lighting. Our brand COLORS focus on LED linear lighting trying to be an innovative indoor lighting brand with internationally influential. We insists on its independent research & development as well as the independent intellectual property rights management, we built a mature and stable R&D system, quality control system, production supply chain, worldwide services team and brand partners, in order to provide perfect product solutions and services for designers, who creates ideal spatial lighting environments.

Twelve-year History
Twelve years of product development and experience accumulation to build up the brand.

Group Company
Headquartered in Shenzhen, and also set up branches in Europe and the United States.

Manufacture Base
Self-establish HUACAI industrial park in Yangzhou, Jiangsu, with stable production quality, high production capacity and strong delivery ability.

Product System
Provide services from the encapsulation of LED, the flexible strip, rigid module, the linear lighting system and track lighting system, and to the ultra-free customization.

Certification System
Passed through ISO9001 quality system certification, ISO14001 environmental system certification and product certification of mainstream markets.

Independent R&D
Adhere to the business philosophy of independent research & development and intellectual property management. Won the title of national high-tech enterprise, as well as many international design awards, including IF, IDEA, GOLDEN PIN.

International Brand
Registered the trademark in more than 30 countries around the world. Conducted over 20 promotion events throughout the year and brand cooperation partners are all over the world.

Global Market
Products are sold to more than 90 countries and regions all over the world. Dominates the European market and cooperates with many major brands.

MISSION

Make light and space integrate perfectly by means of technology and innovation.

VISION

Become an innovative lighting enterprise with a global reach.

VALUES

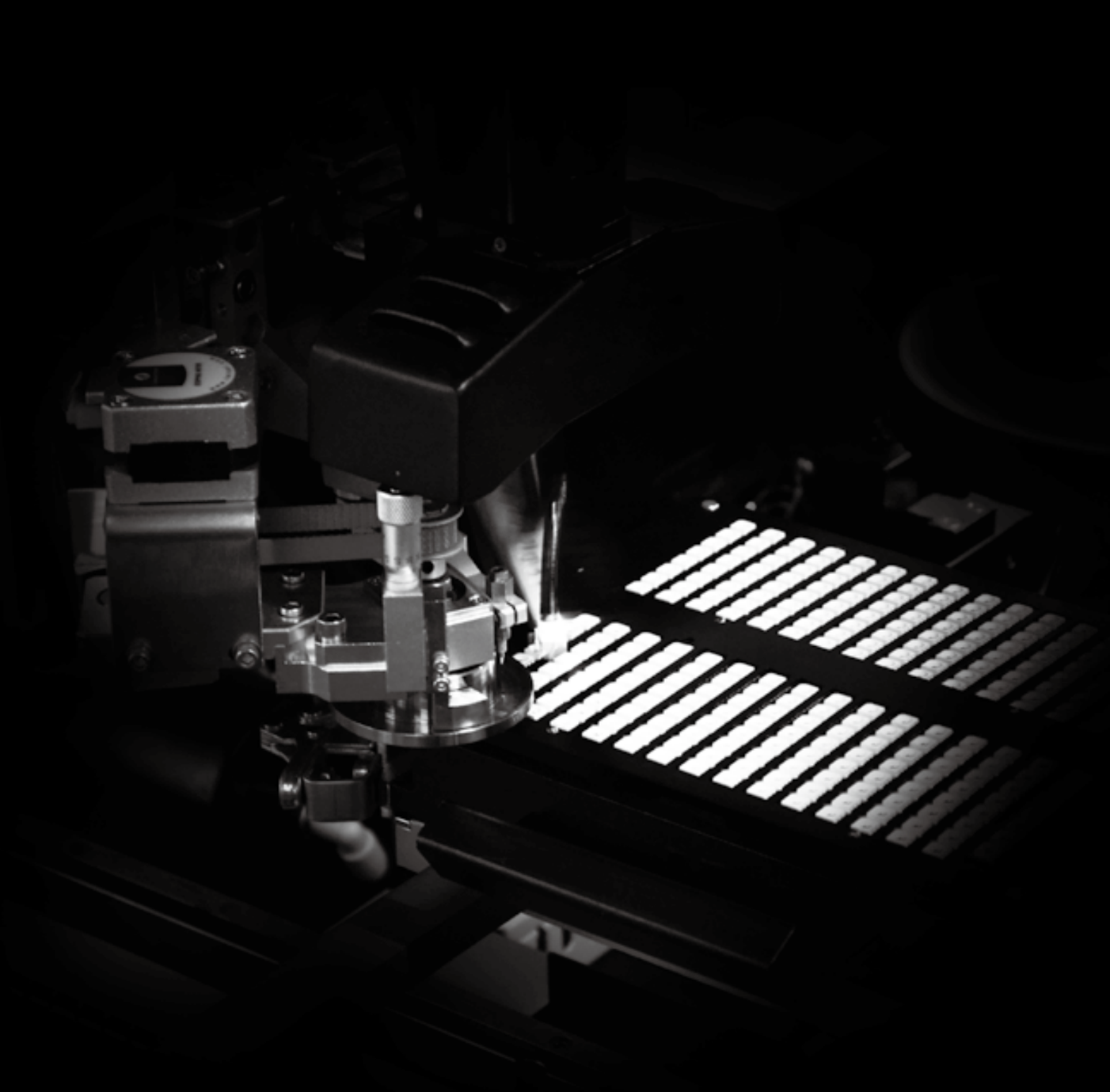
Customer-centric
Striver-oriented
Simplicity is on account of trust
Embrace change for continuous improvement

BRAND POSITION

LED Linear Lighting Solution Provider

PRODUCT CONCEPT

Simplification, Consumerism



Production Equipment & Process

We have more than 30 high speed automatic encapsulation pipelines and 15 automatic mounting and applied welding pipelines, characterizing complete LED strip production processes, such as LED encapsulation, high speed SMT, automatic welding, and full series of waterproof, with average monthly production capacity of 1.2 million meters. Set up new modern luminaries manufacturing factories so as to realize a whole chain of production processes including precision machining, automatic assembly, color spraying and free customization, with average monthly production capacity of 120,000, in order to deliver high-quality and cost-effective products to customers.

Labs & Testing Equipment

In 2019, we upgrades labs, forges professional teams and establishes entire test & detection systems, covering validate requirements of LED strip, neon strip, luminaire and power supply. Equipment contains raw material inspecting, safety, EMC, IP waterproof, IK impact, electrical properties of photoelectric, product reliability, packing reliability and other testing requirements, so as to verify and guarantee the reliable quality of the company's products.

COLORS' Adheres to independent R&D and sustaining innovation, and its products won varieties of international design awards such as IF, IDEA, GOLDEN PIN, etc. In 2016, the company won the title of national high-tech enterprise and passed the ISO9001 QMS & ISO14001 EMS certification. All products have passed the testing of the third-party authoritative laboratories and have attained the quality certification from a variety of countries and regions: CE, REACH, ROHS, UL, ETL, COC, SAA, TUV, LM-80 and so on.

Design Awards

Certification System

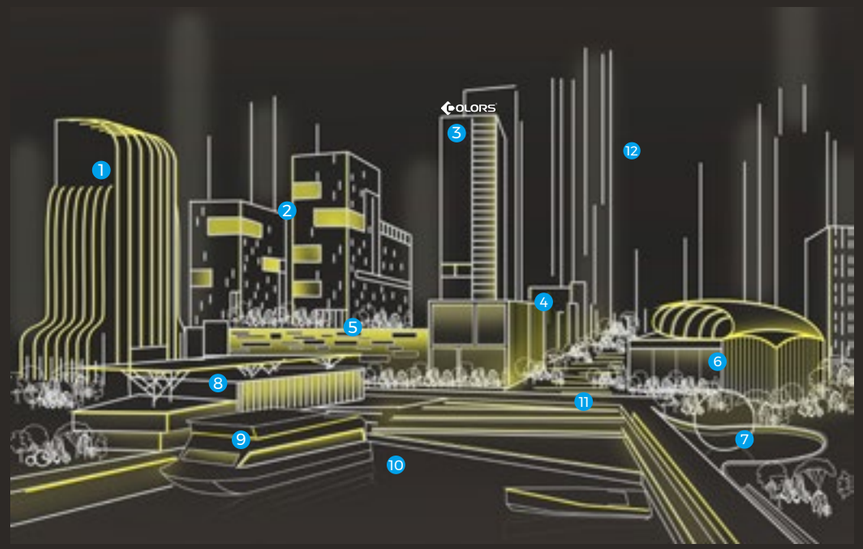
E498657

Patent

Linear Lighting For All Applications

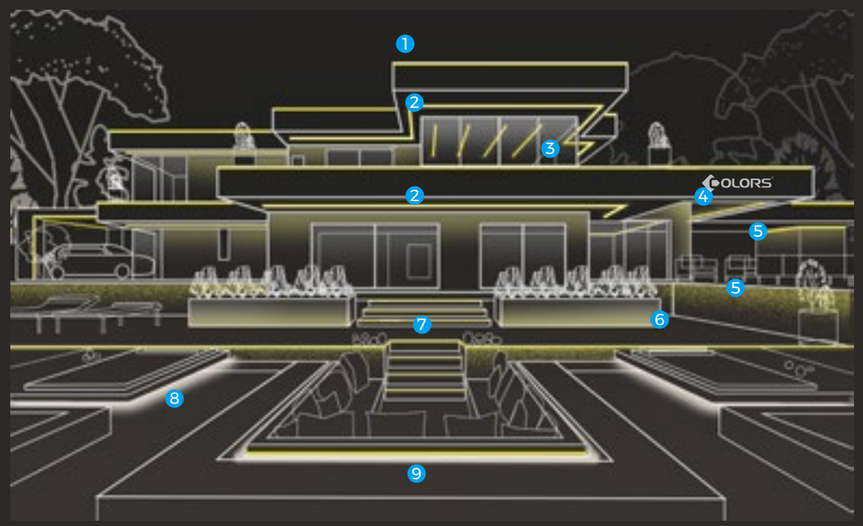
SCENCE

1. Hotel
2. Residential
3. Office
4. Retail
5. Gym&Spa
6. Theater & Museum
7. Garden Landscaping
8. Station Hall
9. Maritime
10. Under Water
11. Outdoor
12. Contour Lighting

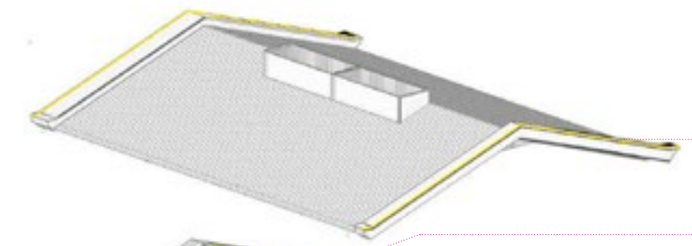


INDOOR & OUTDOOR

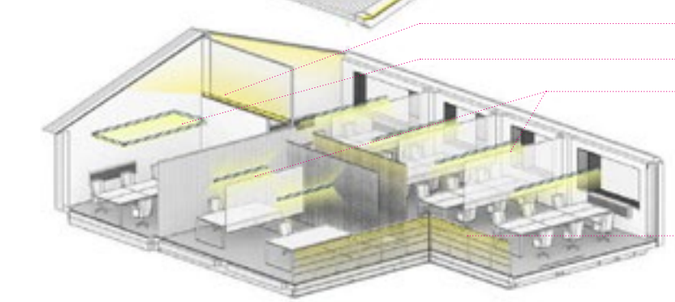
1. Contour Lighting
2. Under Eave Lighting
3. Indoor Lighting
4. Wall Wash Lighting
5. Facade Grazing Light-Downwards
6. Facade Grazing Light-Upwards
7. Step, Stairs
8. Under Beach
9. Waterside



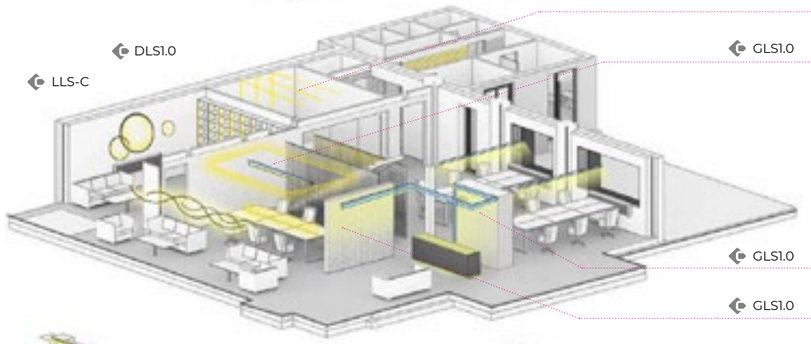
APPLICATION



Neon NNT — Contour Lighting

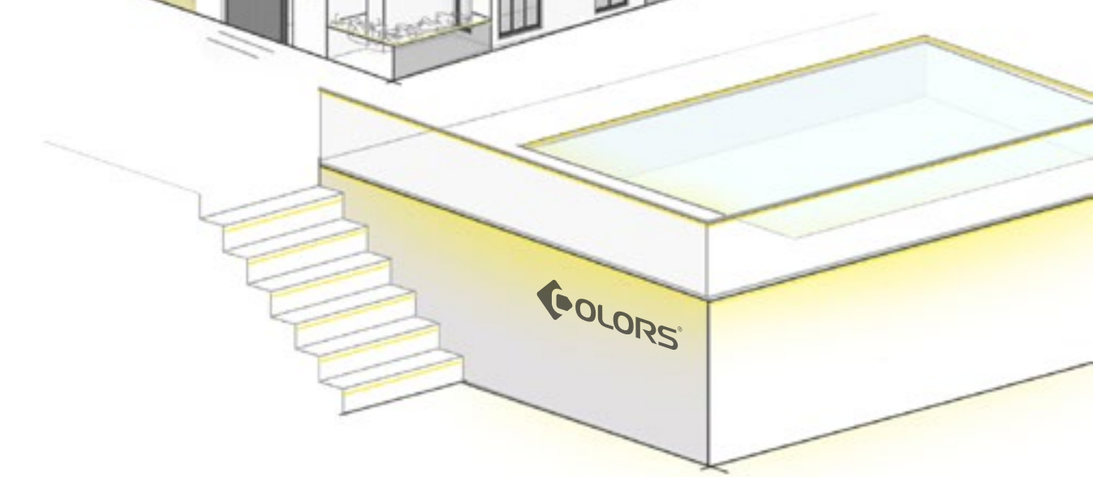


Strip — Cove Lighting
LLS2.0 — Geneal Lighting
GLS1.0 — Task Lighting
Strip — Orientation Lighting



Integrated Lighting
DLS1.0
LLS-C
GLS1.0 — Accent Lighting
GLS1.0 — Wall Grazing
GLS1.0 — Wall Washing

Strip ET/EF/EH
Neon NMT/NMS



Product System

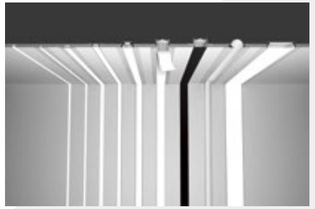
As a forerunner of linear lighting, COLORS keeps exploring and expanding the definition and boundary of linear lighting. At present, its products contain various categories and forms of light source and luminaire, as listed below, in order to provide designers building spatial light environments with perfect linear lighting solutions.

LED Strip

COLORS LED Strip, adopting self-encapsulated LED, which passed LM80 and TM30 testing, and high speed SMT, It is shaped by means of automatic mounting to offer different choices of power, color, CCT and CRI. A wide range of protections grades of IP55, IP65 and IP67 can be achieved by adopting silicone integrated extrusion, nano coating and other protection processes. It passed CE, ROHS, UL and other certifications, applying to indoor and outdoor lighting, furniture, vehicle, advertisement and other supporting usages.

Silicone Neon Strip

COLORS Silicone Neon Strip, is made by adopting dual-color silicone integrated extrusion shaping process, and its protection grade reaches up to IP67/IP68, featuring resistances to saline solutions, acid & alkali, corrosive gases, fire and UV, applying to indoor and outdoor molding decoration, building outlines, city night scenes illuminating and so forth for the sake of the effect of decorative lighting.



Integrated Lighting

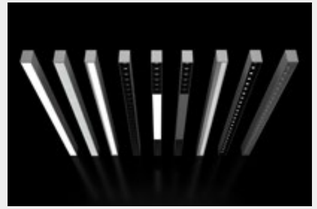
COLORS Integrated Lighting Series, makes light and space coexist perfectly and combines luminaire, architectural space and furniture & cabinet skillfully, in order to create effects of "Integrated Architecture lighting" and "Integrated Furniture lighting ", with seeing lighting free from luminaire.

Linear Lighting System

COLORS Linear Lighting System, based on "flexible" and "interconnected" linear light source, intensifies the luminaire structure and optical design and regards lighting as an important factor of interior design, moving back and forth freely along the edge of ceilings, floors and walls. The final effect is provided with creative sense and futuristic sense, endowing a brand new definition to space.

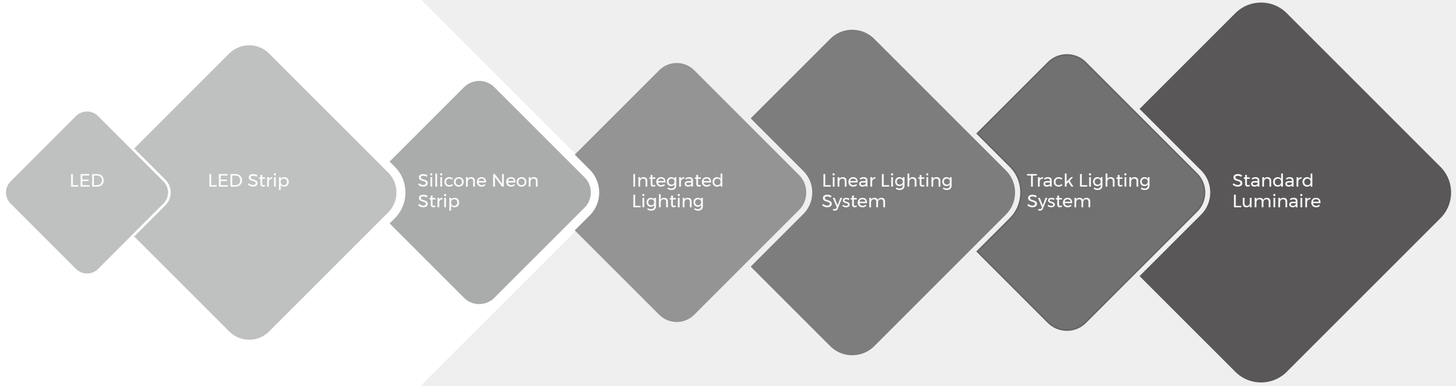
Track Lighting System

COLORS Track Lighting System, contains the 220VAC voltage system and 48VDC voltage magnetic system. According to the design concept of convenient installation, flexible application and professional light distribution, track clip installation and magnetic installation are adopted, Besides, the system, collaborated with COLORS Quintet optical system, precise optical control and acme anti-glare, can achieve multiple light distributions, such as spotlighting, wall-washing, diffusion and so forth, applying to office, home furnishing, business, industry and other spatial locations.



Standard Luminaire

COLORS Standard Linear Luminaire, based on the stylish lighting system, and by means of more professional optical designs, such as anti-glare, spotlighting, bidirectional polarizing, wall-washing and wall-grazing as well as advanced standards of heat dissipation and photoelectric indicators, are used to reach the professional indoor functional lighting, accent lighting and special lighting demands. After the continuous upgrade of linear lighting module, the free interconnection with track and intelligent dimming control, the linear lighting will lead the lighting trends in the future.



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LED Strip

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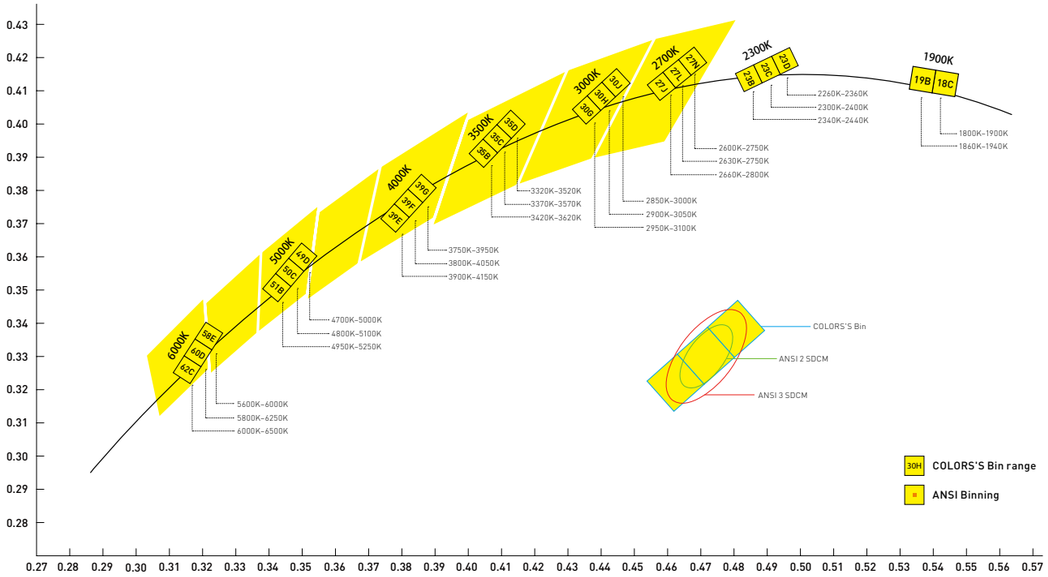
01

Binning

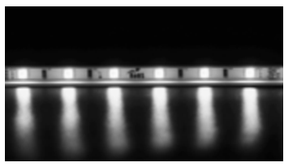
Spectroscopic standard of COLORS

Complies with international ANSI standard, COLORS divides every CCT into 2 or 3 bins, which is as small as 2-step, to ensure customers to get the same color even for different orders.

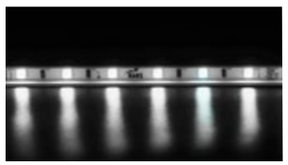


SDCM <2

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



2-step Mcadam



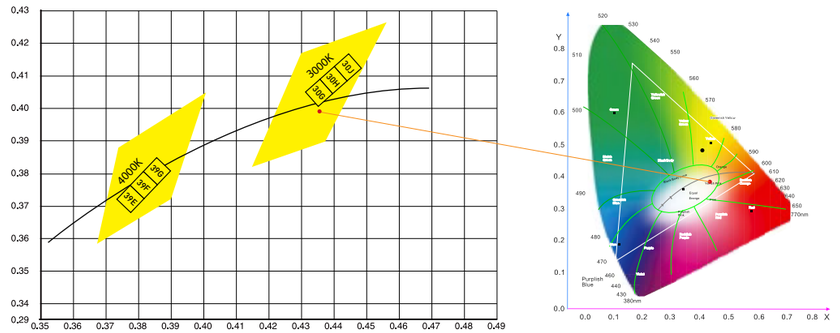
3-step Mcadam

5-step Mcadam

7-step Mcadam

Choose any color as you want

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



COLORS COMMITMENT

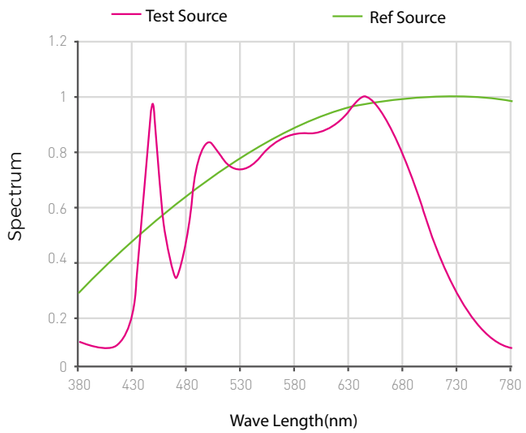
Customer-specific Bin management

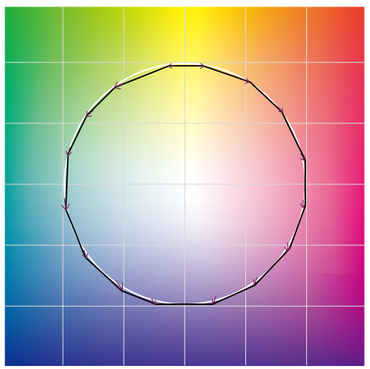
Always the same Bin for different batches

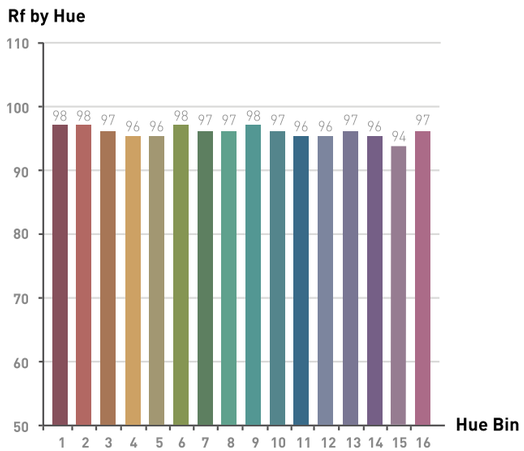
One bin,2-step,No visual difference forever

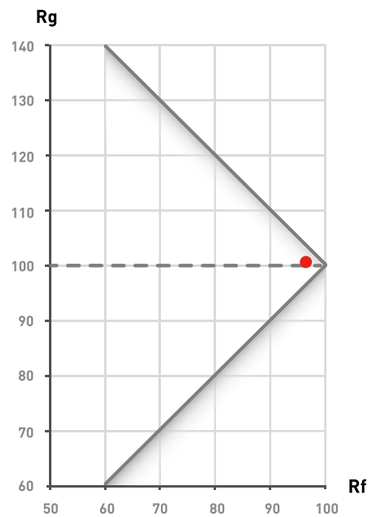
Color Rendering Performance

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



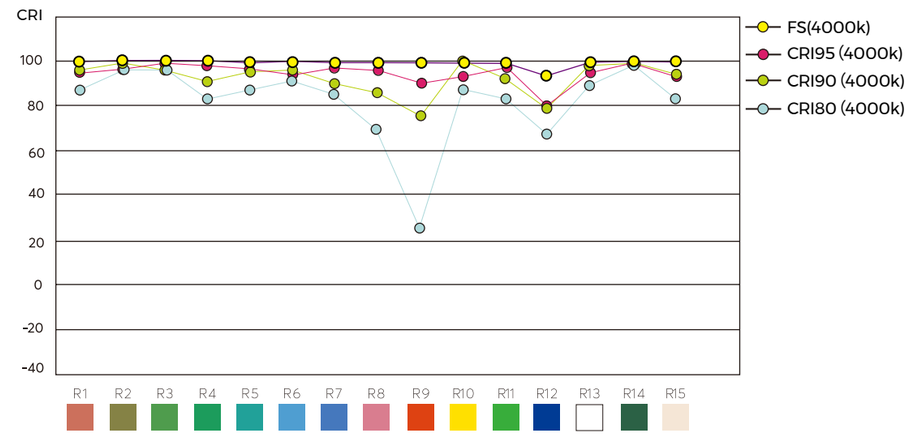






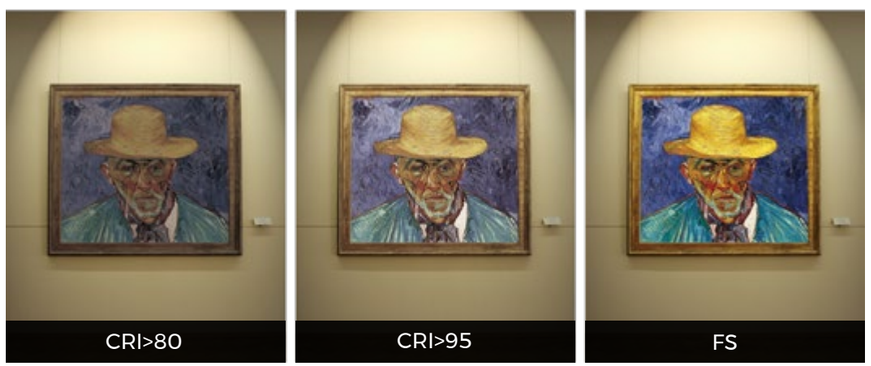
High CRI

Average CRI evaluation indicator



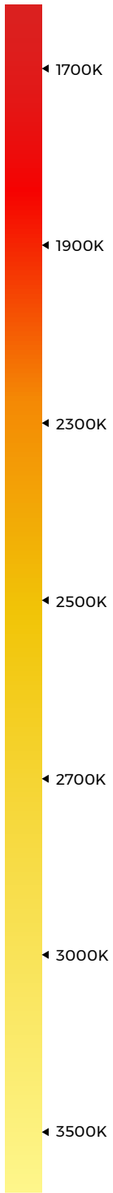
FS CRI>98, as natural as sunshine

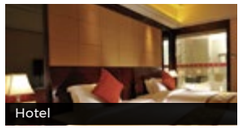
The color rendition is as natural as sunshine with the CRI≥95 or full spectrum LEDs;



Color Application Guidelines

Different color temperatures for different environments make it possible to choose appropriate light source as required

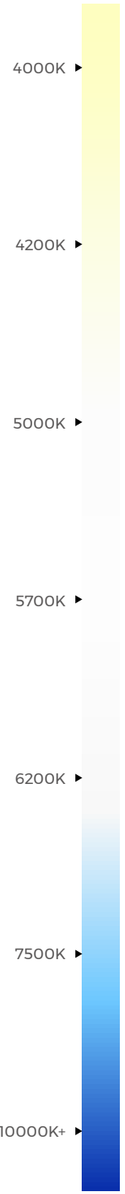




CCT

Optimum Irradiated Articles

Typical Applications



Optimum Irradiated Articles

Typical Applications

CCT

Product Series

The LED strip provides four series of products, including “PRO Series”, “STD Series”, “Toning Series” and “Vario Series”.
Users can select the most suitable products in terms of the applications, requirements of functions, projects, and budgets.

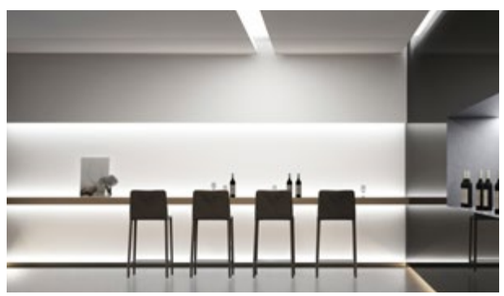
Pro Series

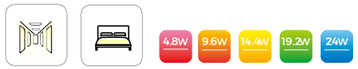
Pro series, the white light strips feature special function or excellent performance, designed for specific applications, It can be either used independently or combined with profiles. It contains the ultra long LED strip for large space application, the high-end LED strip designed for large-scale projects, the high density LED strip designed for ultra-thin applications without light dots, the mini cut LED strip designed for customizable applying length and flexible interconnection without dark area, the high efficiency LED strip designed for energy and efficient lighting.Pro series can meet the requirements of high-end spaces, such as commercial offices, museums, galleries and theatres, and the ruquirements of public space, such as schools, hospitals and governments.

Std Series

Std series, the white light strips, widely used for auxiliary lighting and decorative lighting. It adopts universal SMD LEDs, contains the 4.8W level, 9.6W level, 14.4W level of low&medium power and brightness used for dark slot and decorative lighting, the 19.2W level, 24W level of medium&high power and brightness for auxiliary lighting.

Std series is suitable for auxiliary lighting and decorative lighting of ceilings and grooves in residential, shop, restaurant and meeting rooms.





Toning Series

Toning series can meet the requirements of CCT changing in the same space during different periods for different users. It contains toning LED strip with dual white light, the RGB LED strip features color changing, the RGB+W LED strip, and the digital LED strip features dynamic color changing. The series is widely compatible with all kinds of dimming&toning controllers.

Toning series is widely used for residential space, showcasing space, entertainment space, bar, KTV, and hotel, to achieve decorative lighting, atmosphere creation and scenarios changing in holidays.

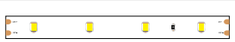
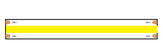
Vario Series

Vario series, designed for special light-emitting angle requirements (side-emitting, S shape, ultrasmall & ultra-large angle lighting, etc.) and the extremely-narrow lighting surface requirements (installation space is particularly limited).

Vario series is widely used for the decorative lighting of corner, wall edges, and the advertising lighting.

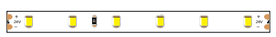
Product List

Pro Series

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length② (m)	Drawing	IP process③	Warranty (years)
High-end (P48-54)														
OSRAM	DS8128-24V-10mm	24	14	12.7	1970	>80,>90	2700K 3000K 4000K 5000K 6500K	128	8/62.5mm	10	5		NA ST	5
OSRAM	DS8160-24V-10mm	24	18	16.4	2500	>80,>90	2700K 3000K 4000K 5000K 6500K	160	8/50mm	10	5		NA ST	5
OSRAM	DS8192-24V-12mm	24	29	25	3700	>80,>90	2700K 3000K 4000K 5000K 6500K	192	8/41.67mm	12	5		/	5
OSRAM	DS8256-24V-12mm	24	39	34	4800	>80,>90	2700K 3000K 4000K 5000K 6500K	256	8/31.25mm	12	2.5		/	5
NICHIA	D980-24V-10mm	24	18	17.2	2560	>90	2700K 3000K 4000K 6500K	80	8/100mm	10	5		/	5
NICHIA	D9128-24V-10mm	24	26	24.9	3650	>90	2700K 3000K 4000K 6500K	128	8/62.5mm	10	5		/	5
NICHIA	D9160-24V-10mm	24	32	30.7	4550	>90	2700K 3000K 4000K 6500K	160	8/50mm	10	4		/	5
Ultra-long (P56-61)														
50m Cost effective	D840-48V-10mm	48	3.6	3.2	368	>80	2700K 3000K 4000K 5000K 6000K	40	4/100mm	10	50		NA ET EF	5
40m Cost effective	D880-48V-10mm	48	6.4	5.8	655	>80	2700K 3000K 4000K 5000K 6000K	80	4/50mm	10	40		NA ET EF	5
30m Cost effective	D8120-48V-10mm	48	9.6	8.8	985	>80	2700K 3000K 4000K 5000K 6000K	120	4/33.3mm	10	30		NA ET EF	5
30m Cost effective	DS860-24V-10mm	24	4.6	4.3	400	>80,>95,FS	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6000K R G B	60	10/166.67mm	10	30		NA ET EF	5
20m Constant brightness	DS8120-24V-12mm	24	9.6	8.7	990	>80,>95,FS	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6000K R G B	120	6/50mm	12	20		NA ET EF	5
50m Constant brightness	DS8144-48V-12mm	48	5.8	5.4	580	>80,>95,FS	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6000K R G B	144	24/166.67mm	12	50		NA ET EF	5
High density (P62-66)														
4mm	DC350-24V-4mm	24	9.6	8.7	740	>90	2700K 3000K 4000K 5000K 6000K	350	7/20mm	4	5		NA	3
	DC350-24V-8mm	24	14.4	13.1	1110	>90	2700K 3000K 4000K 5000K 6000K	350	7/20mm	8	5		NA SG ET EF	3
	DC700-24V-10mm	24	20	18.2	1620	>90	2700K 3000K 4000K 5000K 6000K	700	7/10mm	10	5		NA SG ET EF	3
COF	DF10-24V-8mm	24	11.5	10	1000	>90	2700K 3000K 4000K 6000K	/	62.5mm	8	5		NA ET	3
Mini cut (P67-70)														
Double LEDs cutting	D860M-24V-8mm	24	7.2	6.7	700	>80	2700K 3000K 4000K 5000K 6000K	60	2/33.33mm	8	5		NA SG ET EF	5
One LED cutting	D8120M-12V-8mm	12	14.4	13.5	1400	>80	2700K 3000K 4000K 5000K 6000K	120	1/8.33mm	8	5		NA SG ET EF	5

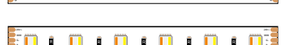
Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length② (m)	Drawing	IP process③	Warranty (years)
Double LEDs cutting	D8120M-24V-8mm	24	14.4	13.5	1370	>80	2700 K 3000 K 4000 K 5000 K 6000 K	120	2/16.66mm	8	5		NA SC ET EF	5
Double LEDs cutting	D8168M-24V-10mm	24	17.3	16.2	1700	>80	2700 K 3000 K 4000 K 5000 K 6000 K	168	2/11.9mm	10	5		NA SC ET EF	5
High efficiency (P71-74)														
160 Lm/W	D864-24V-8mm	24	4.8	4.3	677	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	64	8/125mm	8	5		NA SC ET EF	5
160 Lm/W	D880-24V-8mm	24	6	5.4	853	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	80	8/100mm	8	5		NA SC ET EF	5
160 Lm/W	D8128-24V-8mm	24	9.6	8.7	1383	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	128	8/62.5mm	8	5		NA SC ET EF	5
160 Lm/W	D8160-24V-8mm	24	12	10.8	1712	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	160	8/50mm	8	5		NA SC ET EF	5

Std Series

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length② (m)	Drawing	IP process③	Warranty (years)
4.8W/m (P79-80)														
Cost effective	DJ60-12V-8mm	12	4.8	4.4	520	>80	2700 K 3000 K 4000 K 6500 K	60	3/50mm	8	5		NA ET	3
Cost effective	DJ60-24V-8mm	24	4.8	4.4	520	>80	2700 K 3000 K 4000 K 6500 K	60	6/100mm	8	5		NA ET	3
9.6W/m (P81-87)														
	D530-12V-10mm	12	7.2	6.2	572	>80>95	2300 K 2700 K 3000 K 4000 K 6000 K R G B Y	30	3/100mm	10	5		NA SC ET EF	5
	D860-12V-8mm	12	7.2	6.7	746	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	60	3/50mm	8	5		NA SC ET EF	5
	D860-24V-8mm	24	7.2	6.7	746	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	60	6/100mm	8	5		NA SC ET EF	5
Cost effective	DJ120-12V-8mm	12	9.6	8.8	1040	>80	2700 K 3000 K 4000 K 6500 K	120	3/25mm	8	5		NA ET	3
Cost effective	DJ120-24V-8mm	24	9.6	8.8	1040	>80	2700 K 3000 K 4000 K 6500 K	120	6/50mm	8	5		NA ET	3
4 mm	D6120-24V-4mm	24	9.6	8.6	710	>90	2700 K 3000 K 4000 K 6000 K	120	6/50mm	4	5		NA	5
	D6120-24V-8mm	24	9.6	8.6	710	>90	2700 K 3000 K 4000 K 6000 K	120	6/50mm	8	5		NA SC ST	5
14.4W/m (P88-93)														
	D560-12V-10mm	12	14.4	12.5	1135	>80>95	2300 K 2700 K 3000 K 4000 K 6000 K R G B Y	60	3/50mm	10	5		NA SC ET EF	5
	D560-24V-10mm	24	14.4	12.5	1135	>80>95	2300 K 2700 K 3000 K 4000 K 6000 K R G B Y	60	6/100mm	10	5		NA SC ET EF	5
	D898-24V-8mm	24	10.1	9.4	1183	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	98	7/71mm	8	5		NA SC ET EF	5

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length② (m)	Drawing	IP process③	Warranty (years)
	D8120-12V-8mm	12	14.4	13.5	1499	>80,>95,FS	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6000K R G B	120	3/25mm	8	5		NA SG ET EF	5
	D8120-24V-8mm	24	14.4	13.5	1499	>80,>95,FS	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6000K R G B	120	6/50mm	8	5		NA SG ET EF	5
	D6300-24V-8mm	24	14	13	1134	>90	2700K 3000K 4000K 6000K	300	6/20mm	8	5		NA SG ST	5
19.2W/m (P94-97)														
	D8168-24V-10mm	24	17.3	16.2	2025	>80,>95,FS	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6000K R G B	168	7/42mm	10	5		NA SG ET EF	5
	DJ240-24V-10mm	24	19.2	17.3	1800	>80	2700K 3000K 3500K 4000K 6500K	240	6/25mm	10	5		NA	3
	D6240-24V-8mm	24	19.2	16.4	1380	>90	2700K 3000K 4000K 6000K	240	6/25mm	8	5		NA SG ST	5
Double row	D6280-24V-10mm	24	16.2	15	1508	>90	2700K 3000K 4000K 6000K	280	14/50mm	10	5		NA SG ST	5
24W/m (P98-99)														
Double row	D8196-24V-15mm	24	20.2	18.9	2406	>80,>95,FS	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6000K R G B	196	14/71mm	15	5		NA	5
	D6300-24V-10mm	24	24	21.6	1720	>90	2700K 3000K 4000K 6000K	300	6/20mm	10	5		NA	5

Toning Series

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length② (m)	Drawing	IP process③	Warranty (years)
RGB (P102-109)														
	D530RGB-12V-10mm	12	7.2	6.2	/	/	RGB	30	3/100mm	10	5		NA SG ET EF	5
	D560RGB-12V-10mm	12	14.4	12.5	/	/	RGB	60	3/50mm	10	5		NA SG ET EF	5
	D560RGB-24V-10mm	24	14.4	12.5	/	/	RGB	60	6/100mm	10	5		NA SG ET EF	5
40 m	DS554RGB-48V-12mm	48	11.2	10	/	/	RGB	54	9/166mm	12	40		NA ET	5
5 mm	DA120RGB-24V-5mm	24	9	7.5	/	/	RGB	120	6/50mm	5	5		NA ST	3
	DA120RGB-24V-8mm	24	11	10	/	/	RGB	120	6/50mm	8	5		NA SG ET④	3
Ultra dense	DA168RGB-24V-10mm	24	17.3	15.7	/	/	RGB	168	6/35.7mm	10	5		NA SG ET④	3
Ultra dense	DA240RGB-24V-12mm	24	18	16.4	/	/	RGB	240	6/25mm	12	5		NA SG ET④	3
RGB+W (P110-113)														
R G B W	D560RGBW-24V-12mm	24	19.2	16.8	/	/	RGB + 2700K 3000K 4000K 6000K	60	6/100mm	12	5		NA SG ST	5
LW R C B W	D560RGBLWW-24V-12mm	24	20	18	/	/	RGB + 2300K + 6500K	60	6/100mm	12	5		NA SG ST	3
SW R C B W	DA696RGBSWW-24V-12mm	24	19.2	17.5	/	/	RGB + 2700K + 6000K	288	18/62.5mm	12	5		NA ST	3
40 m	DS554RGBW-48V-12mm	48	15	13.5	/	/	RGB + 2700K 3000K 4000K 6000K	108	18/166mm	12	40		NA ET	5

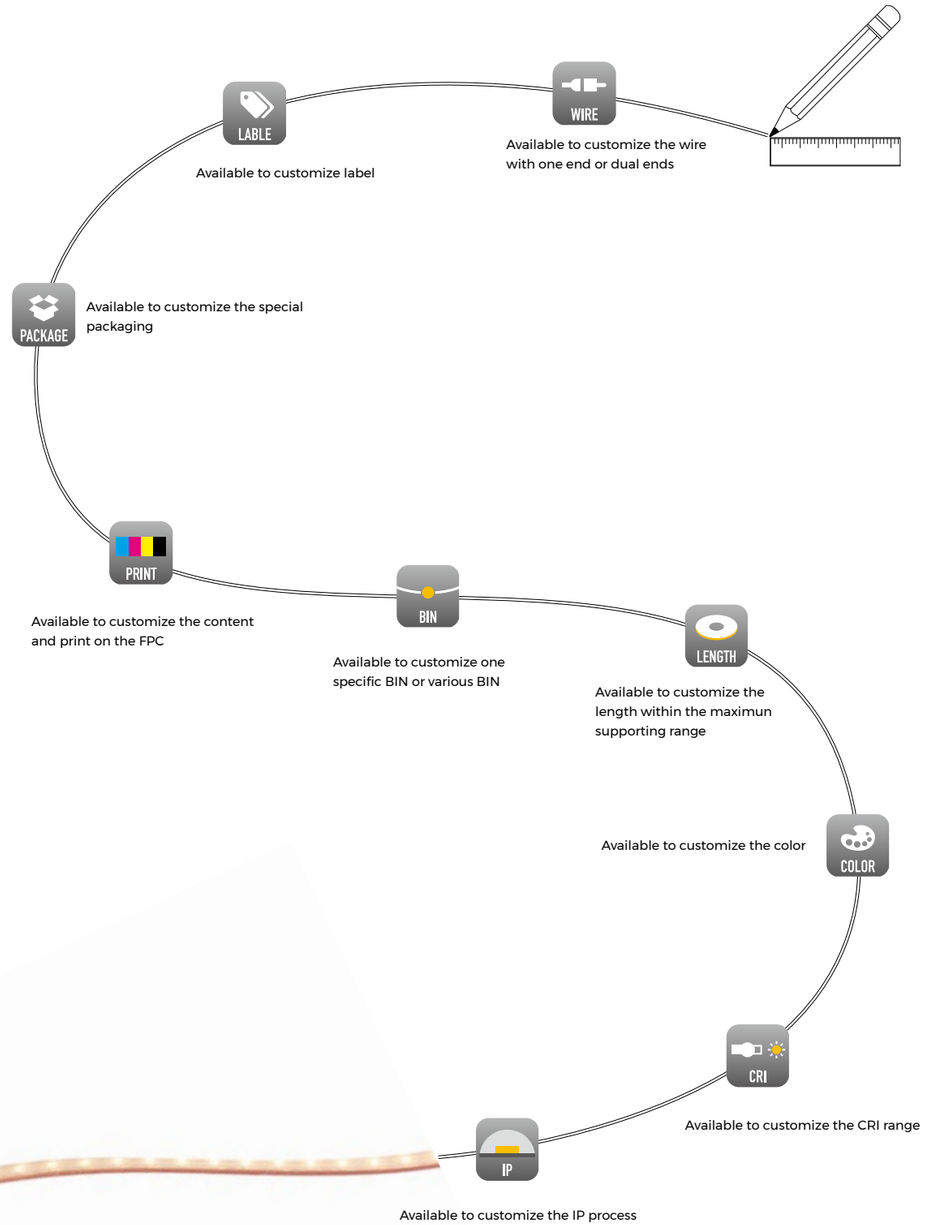
Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length② (m)	Drawing	IP process③	Warranty (years)
Digital (P115-120)														
SPI	DS560RGB-5V-10mm	5	11	10	/	/	RGB	60	1/16.67mm	10	2.5		NA SG ST	2
SPI	DS560RGB-12V-10mm	12	14.4	13	/	/	RGB	60	3/50mm	10	5		NA SG ST	2
SPI	DS560RGB-24V-10mm	24	14.4	13	/	/	RGB	60	6/100mm	10	5		NA SG ST	2
DMX	DM560RGBW-24V-10mm	24	18	16	/	/	RGB + 2700K 3000K 4000K 6000K	60	6/100mm	10	5		NA ST	3
DMX	DM560RGB-24V-10mm	24	13	12	/	/	RGB	60	6/100mm	10	5		NA ST	3
DMX	DM560-24V-10mm	24	13	12	1100	>80	2300K 2700K 3000K 4000K 6000K	60	6/100mm	10	5		NA ST	3
CCT (P121-126)														
CCT	D8140SWW-24V-10mm	24	19.2	17.1	1900	>80,>95,FS	2700K 6000K	140	14/100mm	10	5		NA	5
CCT	D6240SWW-24V-8mm	24	19.2	16.3	1300	>90	2700K 6000K	240	12/50mm	8	5		NA	5
CCT Ultra dense	DC700SWW-24V-10mm	24	19.2	17.5	1490	>90	2700K 6000K	700	14/20mm	10	5		NA SG ET EF	3
CCT No controller	DT8168SWW-24V-10mm	24	21.3	19	2008	>80	2700K 3600K 6000K	168	14/83.3mm	10	5		NA	5
Dim to W	DS6224LWWW-24V-10mm	24	9.8	8.6	620	>90	2300K 3000K	224	14/62.5mm	10	5		NA ST	5
Dim to W	DS8168GWWW-24V-10mm	24	10.7	9.61	1050	>80	1900K 3000K	168	14/83.3mm	10	5		NA ST	5

Vario Series

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length② (m)	Drawing	IP process③	Warranty (years)
Side-emitting (P129-132)														
	D460-12V-5mm	12	4.8	4.2	400	>80	2700K 3000K 4000K 6500K R G B	60	3/50mm	5	5		NA ST	3
	D460-12V-8mm	12	4.8	4.2	435	>80	2700K 3000K 4000K 6500K R G B	60	3/50mm	8	5		NA ST	3
	D4120-12V-8mm	12	9.6	8.4	770	>80	2700K 3000K 4000K 6500K R G B	120	3/25mm	8	5		NA ST	3
	D4120-24V-8mm	24	9.6	8.4	770	>80	2700K 3000K 4000K 6500K R G B	120	6/50mm	8	5		NA ST	3

① FS stands for full spectrum
② The maximum using length recommended for one end power supply.
③ SG-IP55, NA/ST-IP65, ET-IP67, EF-IP68
④ The remarkable ET means sealed end cap with glue,the other ET are sealed with extrusion end cap.

Customization



Ordering Code

Product						Customization								
D	8	12	02	40	8	NO-	8	NW	N	D	A	012	W	C	0500
Flexible strip	❶	Number of LEDs	Voltage	Width	IP process		❷	❸	❹	❺	❻	❼	❽	❾	❿

Simple steps, customized.

LED type	Code ❶
3030	9
3014	4
5050	5
2216	6
2835	8
2110	C
3838	A
COF	F

CRI	Code ❷
RGB or colorful, no CRI	0
CRI<80	7
CRI>80	8
CRI>90	9
CRI>98	F

CCT/color	Code ❸
1900K	GW
2300K	LW
2700K	SW
3000K	WW
3500K	PW
4000K	NW
5000K	DW
6000K	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 ❹
COLORS	C
Neutral	N
Customized	S

Entry cable	Code ❺
One end	S
Dual-ends	D
No	X

Wire Type	Code ❻
Double 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

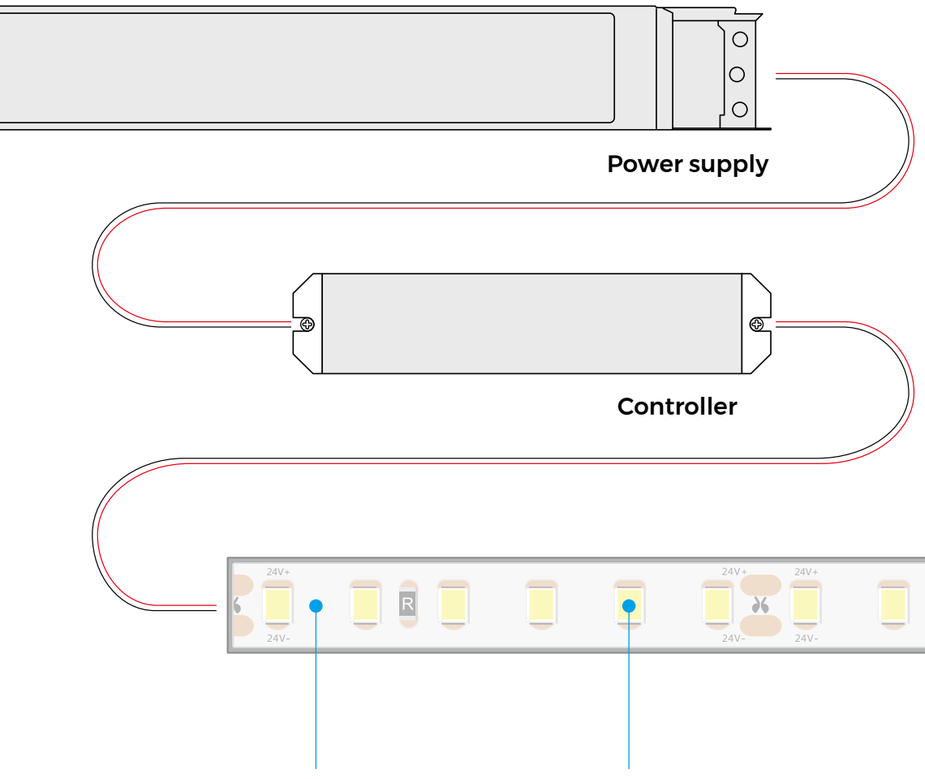
Wire Length	Code ❼
12cm	012
15cm	015
50cm	050
100cm	100
No wire	000

Tape Type	Code ❽
White	W
Yellow	Y
Red	R
No	X

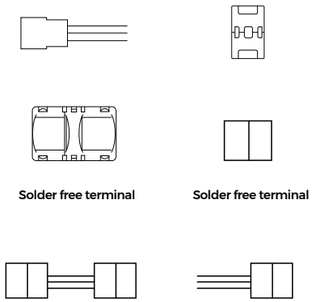
Label Type	Code ❾
COLORS	C
Customized	Y

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

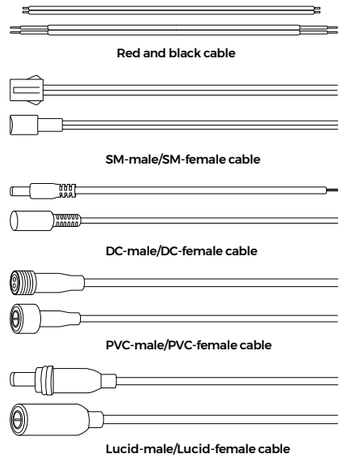
LED Strip Solution

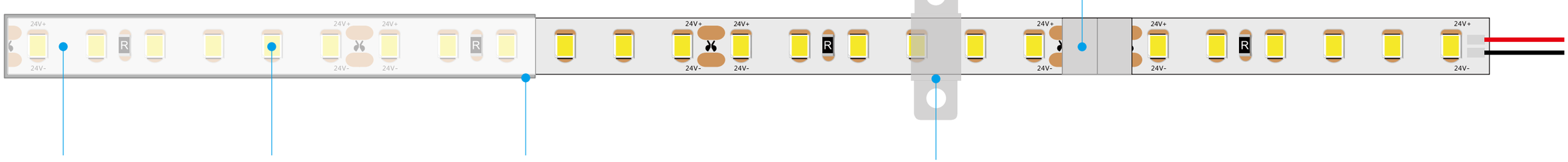


Connector



Cables





LED Strip

D8120-24V-8mm

D8120-12V-8mm

More optional series and types , customize LED strip as you need

LED

CRI > 98 | CRI > 95 | CRI > 80

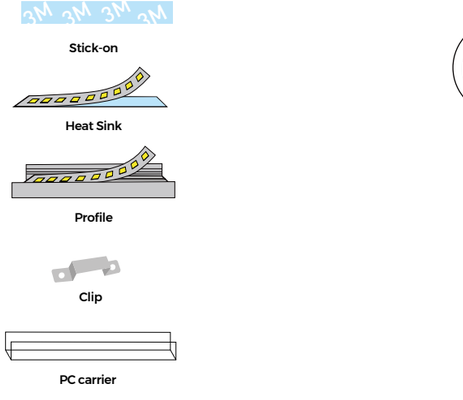
1900 K | 2300 K | 2700 K | 3000 K | 3500 K | 4000 K | 5000 K | 6000 K | R | G | B

ONE BIN
SDCM<2

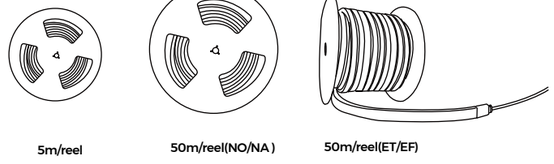
Various options, optional ordering, Customizable CCT & BIN

IP process

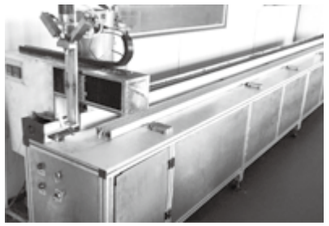
Installation

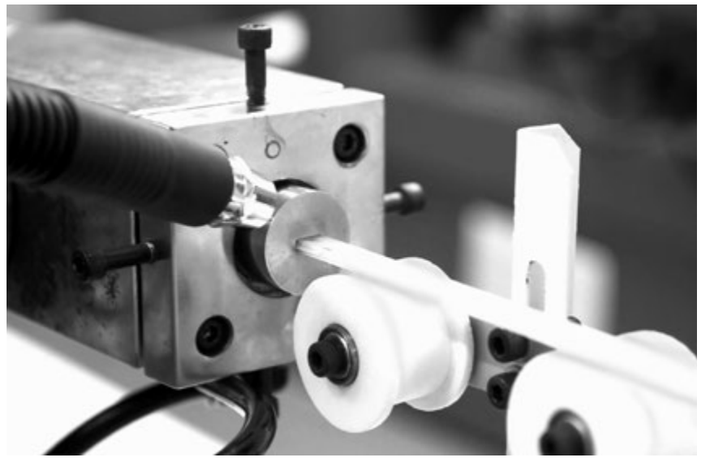


Package



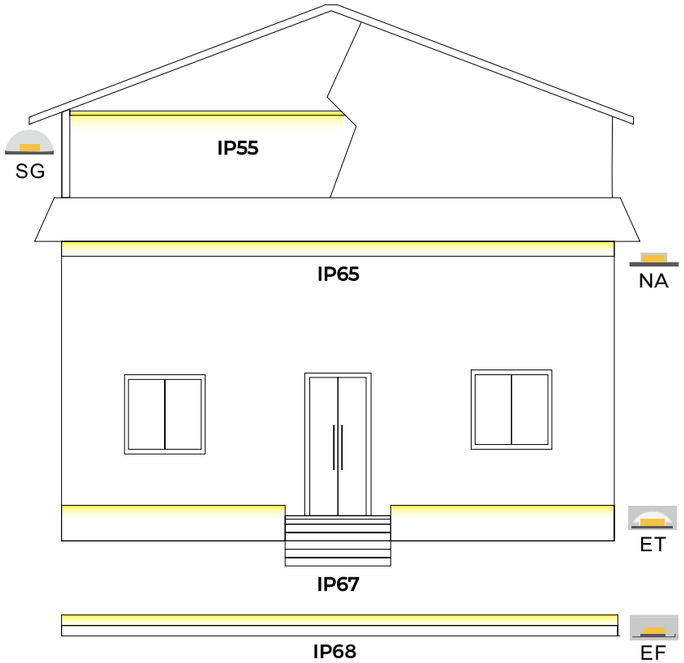
IP Process Technology



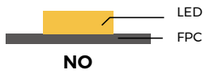
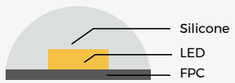
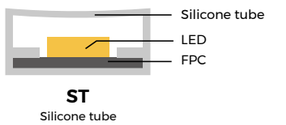
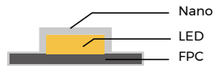
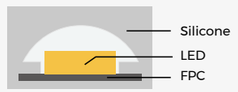
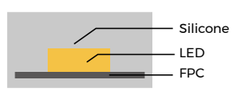


Adopt varieties IP process such as gel coating, silicone tube, NANO and integrated silicone extrusion, reach IP20、IP55、IP65、IP67、IP68 protection grade and so on.

Application Guidance



Contrast of IP Process

IP Rating	IP Process	Size*	Application
IP20	 **NO**	/	Suitable for drying environment
IP55	 **SG** Gel coating	H2.7mmxW8mm H2.8mmxW10mm H2.8mmxW12mm	Suitable for humid environment
IP65	 **ST** Silicone tube	H4.2mmxW10.5mm H4.5mmxW12.5mm H4.5mmxW14.6mm	Suitable for rainy environment
	 **NA** Nano-proof	/	
IP67	 **ET** Extrusion tube	H4.8mmxW10mm H4.8mmxW12mm H4.8mmxW14mm	Suitable for short-term soaking environment
IP68	 **EF** Extrusion filling	H5.0mmxW10mm H5.0mmxW12mm H5.0mmxW14mm	Suitable for short-term soaking environment

*Section size of finished product.

Brand Package

New design of brand packaging

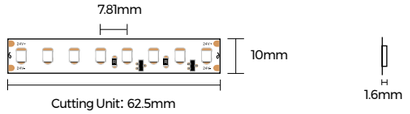
Pro Series

Pro Series, the white light strips feature special function or excellent performance, designed for specific applications, It can be either used independently or combined with profiles. It contains the ultra long LED strip for large space application, the high-end LED strip designed for large-scale projects, the high density LED strip designed for ultra-thin applications without light dots, the mini cut LED strip designed for customizable applying length and flexible interconnection without dark area, the high efficiency LED strip designed for energy and efficient lighting.Pro series can meet the requirements of high-end spaces, such as commercial offices, museums, galleries and theatres, and the ruquirements of public space, such as schools, hospitals and governments.

High-end · Ultra-long · High density · High density · High efficiency

DS8128-24V-10mm

· OSRAM LED
· 155lm/W@4000K/CRI80
· SDCM≤3，1 Bin forever，CRI80/90 optional
· Brightness keeps the same due to IC integrated



NA · ST · 155 LM/W · 24V DC · 128 LEDs/m · 10mm ⟵W⟶ · 5m REEL

Basic Parameters	
Size	5000×10×1.6mm
Cutting Unit	8LEDs/62.5mm
Input Voltage	24VDC
Input Current	0.53A/1m & 2.5A/5m
Typ.power	12.7W/1m & 60W/5m
Max.Power	14W
Bend Diameter	＞60mm
Copper foil	3oz

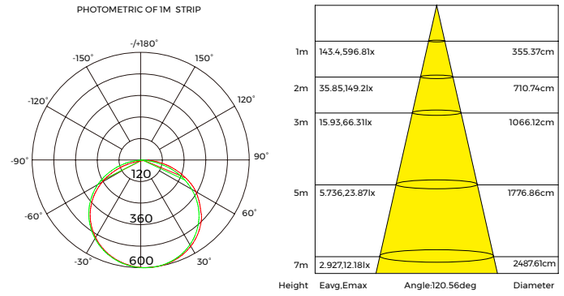


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	1790	141	A++
	3000 K	1890	149	A++
	4000 K	1970	155	A++
	5000 K	1970	155	A++
	6500 K	1890	149	A++
>90	2700 K	1390	109	A+
	3000 K	1460	115	A+
	4000 K	1530	120	A+
	5000 K	1530	120	A+
	6500 K	1460	115	A+

Recommended Accessories

Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

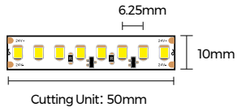
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS DS	2835 8	128LEDs/m 128	24V 24	10mm 10	NO NO	-	Ra＞80 8	2700K SW	COLORS C	One end S	Double wires A	12cm 012	White W	Customized S	0.5m 0050
							Ra＞90 9	3000K WW	Customized S	Dual-ends D	SM-male wire B	15cm 015	Yellow Y	COLORS C	1m 0100
								4000K NW	Neutral N	No X	SM-female wire C	20cm 020	No X		2.5m 0250
								5000K DW			No wire X	50cm 050			5m 0500
								6500K W				No wire 000			
DS	8	128	24	10	NO		8	NW	C	S	A	012	W	C	0500

DS81282410NO-8NWSDA012WC0500

DS8160-24V-10mm

· OSRAM LED
· 153lm/W@4000K/CRI80
· SDCM≤3，1 Bin forever，CRI80/90 optional
· Brightness keeps the same due to IC integrated



NA | ST | 153 LM/W | 24V DC | 160 LEDs/m | 10mm W | 5m REEL

Basic Parameters	
Size	5000×10×1.6mm
Cutting Unit	8LEDs/50mm
Input Voltage	24VDC
Input Current	0.683A/1m & 3.3A/5m
Typ.power	16.4W/1m& 79.2W/5m
Max.Power	18W
Bend Diameter	>60mm
Copper foil	3oz

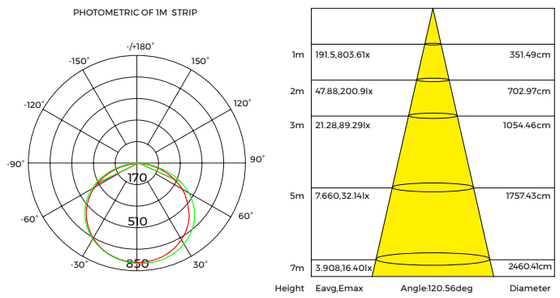


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	2280	139	A++
	3000 K	2400	146	A++
	4000 K	2500	153	A++
	5000 K	2500	153	A++
	6500 K	2400	146	A++
>90	2700 K	1800	109	A+
	3000 K	1890	115	A+
	4000 K	1970	120	A+
	5000 K	1970	120	A+
	6500 K	1890	115	A+

Recommended Accessories		
Image	Code	Description
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

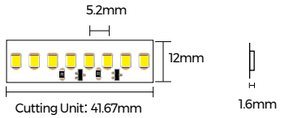
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS	2835 8	160LEDs/m 160	24V 24	10mm 10	NO NO	-	Ra > 80 8	2700K SW	COLORS C	One end S	Double wires A	12cm 012	White W	Customized S	0.5m 0050
							Ra > 90 9	3000K WW	Customized S	Dual-ends D	SM-male wire B	15cm 015	Yellow Y	COLORS C	1m 0100
								4000K NW	Neutral N	No X	SM-female wire C	20cm 020	No X		2.5m 0250
								5000K DW			No wire X	50cm 050			5m 0500
								6500K W				No wire 000			
DS	8	160	24	10	NO		8	NW	S	D	A	012	W	C	0500

DS81602410NO-8NWSDA012WC0500

DS8192-24V-12mm

· OSRAM LED
· 148lm/W@4000K/CRI80
· SDCM≤3，1 Bin forever，CRI80/90 optional
· Brightness keeps the same due to IC integrated



148 LM/W | 24V DC | 192 LEDs/m | 12mm W | 5m REEL

Basic Parameters	
Size	5000×12×1.6mm
Cutting Unit	8LEDs/41.67mm
Input Voltage	24VDC
Input Current	1.04A/1m & 4.2A/5m
Typ.power	25W/m
Max.Power	29W/m
Bend Diameter	>60mm
Copper foil	3oz

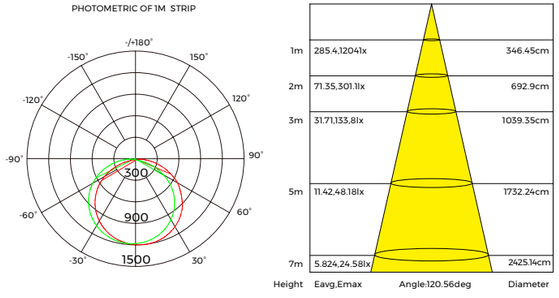


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	3374	135	A+
	3000 K	3552	142	A++
	4000 K	3700	148	A++
	5000 K	3700	148	A++
	6500 K	3552	142	A++
>90	2700 K	2740	109	A+
	3000 K	2880	115	A+
	4000 K	3000	120	A+
	5000 K	3000	120	A+
	6500 K	2880	115	A+

Recommended Accessories		
Image	Code	Description
	94-03-00-0040	12mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

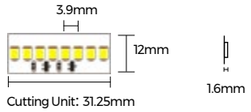
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS	2835 8	192LEDs/m 192	24V 24	12mm 12	NO NO	-	Ra > 80 8	2700K SW	COLORS C	One end S	Double wires A	12cm 012	White W	Customized S	0.5m 0050
							Ra > 90 9	3000K WW	Customized S	Dual-ends D	SM-male wire B	15cm 015	Yellow Y	COLORS C	1m 0100
								4000K NW	Neutral N	No X	SM-female wire C	20cm 020	No X		2.5m 0250
								5000K DW			No wire X	50cm 050			5m 0500
								6500K W				No wire 000			
DS	8	192	24	12	NO		8	NW	S	D	A	012	W	C	0500

DS81922412NO-8NWSDA012WC0500

DS8256-24V-12mm

· OSRAM LED
· 141lm/W@4000K/CRI80
· SDCM≤3，1 Bin forever，CRI80/90 optional
· Brightness keeps the same due to IC integrated



4800 LM/m | 24V DC | 256 LEDs/m | 12mm W | 2.5m REEL

Basic Parameters	
Size	2500×12×1.6mm
Cutting Unit	8LEDs/31.25mm
Input Voltage	24VDC
Input Current	1.42A/1m &3.4A/2.5m
Typ.power	34W/m
Max.Power	39W/m
Bend Diameter	>60mm
Copper foil	3oz

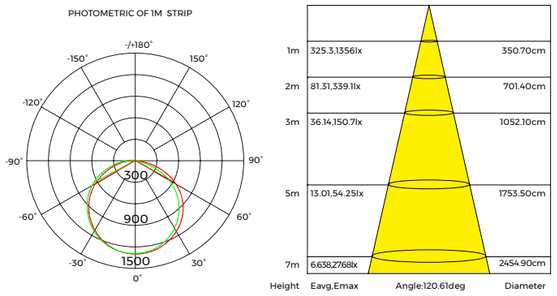


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	4380	129	A+
	3000 K	4610	136	A+
	4000 K	4800	141	A++
	5000 K	4800	141	A++
	6500 K	4610	136	A+
>90	2700 K	3720	109	A+
	3000 K	3920	115	A+
	4000 K	4080	120	A+
	5000 K	4080	120	A+
	6500 K	3920	115	A+

Recommended Accessories		
Image	Code	Description
	94-03-00-0040	12mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

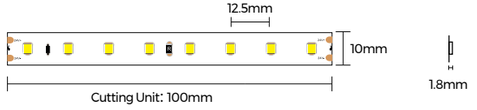
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS	DS	2835 8	256LEDs/m 256	24V 24	12mm 12	NO	NO	-	Ra > 80 8	2700K SW	COLORS C	One end S	Double wires A	12cm 012	White W	Customized S	0.5m 0050
									Ra > 90 9	3000K WW	Customized S	Dual-ends D	SM-male wire B	15cm 015	Yellow Y	COLORS C	1m 0100
										4000K NW	Neutral N	No X	SM-female wire C	20cm 020	No X		2.5m 0250
										5000K DW			No wire X	50cm 050			
										6500K W				No wire 000			
	DS	8	256	24	12	NO	-	8		NW	S	S	A	012	W	C	0250

DS82562412NO-8NWSSA012WC0250

D980-24V-10mm

· NICHIA LED
· Luminous efficiency up to 149LM/W, CRI > 90，SDCM ＜ 3
· High reflectivity film, HASL antioxidant pad
· LM80-proved，L80（B10）> 60000H



24V DC | 80 LEDs/m | 10mm W | 5m REEL

Basic Parameters	
Size	5000×10×1.8mm
Cutting Unit	8LEDs/100mm
Input Voltage	24VDC
Input Current	0.716A/1m & 3A/5m
Typ.power	17.2W/m
Max.Power	18W/m
Bend Diameter	>60mm
Copper foil	3oz

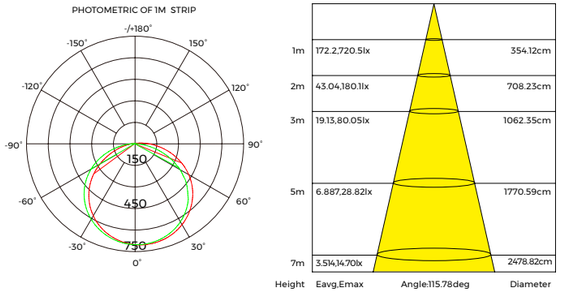


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	2350	136	A++
	3000 K	2480	144	A++
	4000 K	2480	149	A++
	6500 K	2520	146	A++

Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

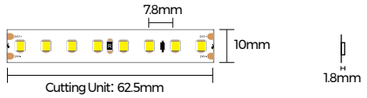
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	3030 9	80LEDs/m 80	24V 24	10mm 10	NO	NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
										3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
										4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
										6500K W			No wire X	50cm 050			5m 0500
													...	No wire 000			
	D	9	80	24	10	NO	-	9		NW	C	D	A	012	W	C	0500

D9802410NO-9NWCDA012WC0500

D9128-24V-10mm

· NICHIA LED
· Luminous efficiency up to 149LM/W, CRI > 90，SDCM ＜ 3
· High reflectivity film, HASL antioxidant pad
· LM80-proved，L80（B10）> 60000H



24V DC | 128 LEDs/m | 10mm W | 5m REEL

Basic Parameters	
Size	5000×10×1.8mm
Cutting Unit	8LEDs/62.5mm
Input Voltage	24VDC
Input Current	1.037A/1m & 4A/5m
Typ.power	24.9W/m
Max.Power	26W/m
Bend Diameter	>60mm
Copper foil	3oz

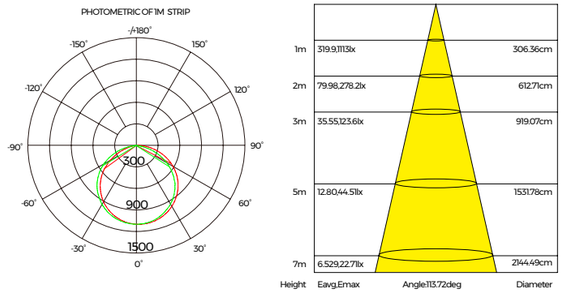


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	3350	134	A+
	3000 K	3550	143	A++
	4000 K	3650	147	A++
	6500 K	3600	145	A++

Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

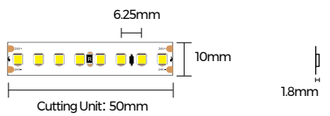
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	3030 9	24V 24	10mm 10	NO	NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
		128LEDs/m 128						3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
								4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
								6500K W			No wire X	50cm 050			5m 0500
											...	No wire 000			...
D		9	24	10	NO	-	9	NW	C	D	A	012	W	C	0500

D91282410NO-9NWCDA012WC0500

D9160-24V-10mm

· NICHIA LED 148LM/W
· Luminous efficiency up to 147LM/W, CRI > 90，SDCM ＜ 3
· High reflectivity film, HASL antioxidant pad
· LM80-proved，L80（B10）> 60000H



24V DC | 160 LEDs/m | 10mm W | 4m REEL

Basic Parameters	
Size	4000×10×1.8mm
Cutting Unit	8LEDs/50mm
Input Voltage	24VDC
Input Current	1.28A/1m & 4.2A/4m
Typ.power	30.7W/m
Max.Power	32W/m
Bend Diameter	>60mm
Copper foil	3oz

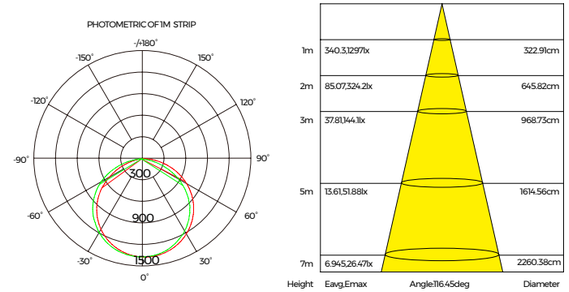


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	4200	137	A++
	3000 K	4400	143	A++
	4000 K	4550	148	A++
	6500 K	4500	147	A++

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	3030 9	24V 24	10mm 10	NO	NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
		160LEDs/m 160						3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
								4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
								6500K W			No wire X	50cm 050			4m 0400
											...	No wire 000			...
D		9	24	10	NO	-	9	NW	C	D	A	012	W	C	0400

D91602410NO-9NWCDA012WC0400

48V LED strip, Better performance NEW

D840-48V-10mm / D880-48V-10mm / D8120-48V-10mm
DS8144-48V-10mm / DS554RGB-48V-12mm
DS554RGBW-48V-12mm

. Longer strip, save time and effort

. Longer wiring, convenient installation

· Higher efficiency with 48V power system

· IP20/65/67 optional

D840-48V-10mm

· Max.length is 50 meters driven by one end
· Lower current with 48V input，better for longer wire connection
· With less power feed, high cost efficiency, and less risks
· Ultra long run but samll cut

NA | ET | EF | 48V DC | 40 LEDs/m | 10mm ⟵W⟶

Basic Parameters	
Size	50000×10×1.6mm
Cutting Unit	4LEDs/100mm
Input Voltage	48VDC
Input Current	0.066A/1m & 2.60A/50m
Typ.power	3.2W/1m & 124.8W/50m
Max.Power	3.6W
Bend Diameter	＞60mm
Copper foil	3oz

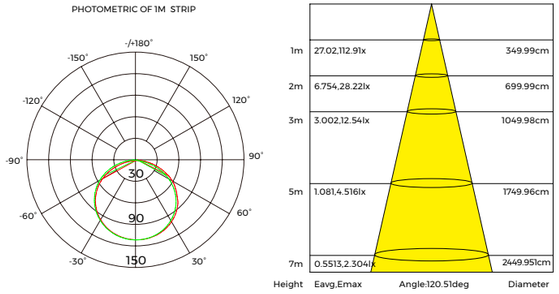


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	360	113	A++
	3000 K	375	117	A++
	4000 K	368	115	A++
	5000 K	368	115	A++
	6000 K	360	113	A++

Recommended Accessories

Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Recommended Power supply

Image	IP	Non-dimming/ Dimming	Mode	Code
	Non water-proof	Non-dimming	LRS-200-48	22-01-00-0256
	IP67	Dimming	ELG-200-48B	22-01-00-0269

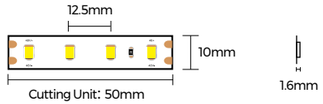
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835 8	40LEDs/m 40	48V 48	10mm 10	NO NO	-	Ra＞80 8	2700K SW	COLORS C	One end S	Double wires A	12cm 012	White W	Customized S	0.5m 0050
					Extrusion Tube ET			3000K WW	Customized S	Dual-ends D	SM-male wire B	15cm 015	Yellow Y	COLORS C	1m 0100
					Extrusion Full EF			4000K NW	Neutral N	No X	SM-female wire C	20cm 020	No X		5m 0500
								5000K DW			No wire X	50cm 050			50m 5000
								6000K W				No wire 000			
D	8	40	48	10	NO		8	NW	C	S	A	012	W	C	5000

D8404810NO-8XXNDA012WC5000

D880-48V-10mm

· Max.length is 40 meters driven by one end
· Lower current with 48V input，better for longer wire connection
· With less power feed, high cost efficiency, and less risks
· Ultra long run but samll cut



NA | ET | EF | 48V DC | 80 LEDs/m | 10mm W

Basic Parameters	
Size	40000×10×1.6mm
Cutting Unit	4LEDs/50mm
Input Voltage	48VDC
Input Current	0.121A/1m & 3.63A/40m
Typ.power	5.8W/1m & 174.2W/40m
Max.Power	6.4W
Bend Diameter	>60mm
Copper foil	3oz

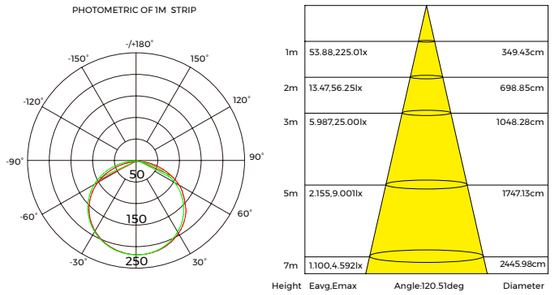


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700K	650	112	A+
	3000K	670	116	A++
	4000K	655	113	A+
	5000K	655	113	A+
	6000K	650	112	A+

Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Recommended Power supply				
Image	IP	Non-dimming/ Dimming	Mode	Code
	Non water-proof	Non-dimming	LRS-350-48	22-01-00-0259
	IP67	Dimming	HLG-480H-48B	22-01-00-0270

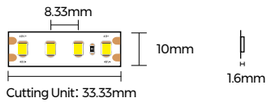
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	2835 8	80LEDs/m 80	48V 48	10mm 10	NO NO	-	Ra > 80 8	2700K SW	COLORS C	One end S	Double wires A	12cm 012	White W	Customized S	0.5m 0050
					Extrusion Tube ET			3000K WW	Customized S	Dual-ends D	SM-male wire B	15cm 015	Yellow Y	COLORS C	1m 0100
					Extrusion Full EF			4000K NW	Neutral N	No X	SM-female wire C	20cm 020	No X		5m 0500
								5000K DW			No wire X	50cm 050			40m 4000
								6000K W				No wire 000			
	D	8	80	48	10	NO		8	NW	C	S	A	012	W	C	4000

D8804810NO-8XXNDA012WC4000

D8120-48V-10mm

· Max.length is 30 meters driven by one end
· Lower current with 48V input，better for longer wire connection
· With less power feed, high cost efficiency, and less risks
· Ultra long run but samll cut



NA | ET | EF | 48V DC | 120 LEDs/m | 10mm W

Basic Parameters	
Size	30000×10×1.6mm
Cutting Unit	4LEDs/33.33mm
Input Voltage	48VDC
Input Current	0.183A/1m & 4.33A/30m
Typ.power	8.8W/1m & 207.8W/30m
Max.Power	9.6W
Bend Diameter	>60mm
Copper foil	3oz

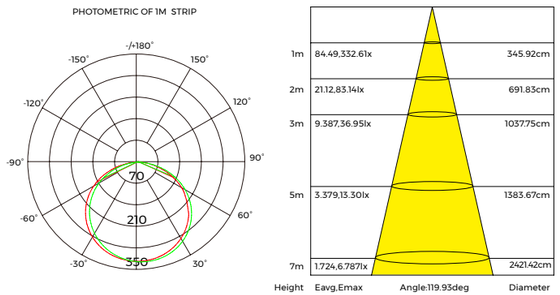


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700K	970	110	A+
	3000K	995	113	A+
	4000K	985	112	A+
	5000K	985	112	A+
	6000K	970	110	A+

Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Recommended Power supply				
Image	IP	Non-dimming/ Dimming	Mode	Code
	Non water-proof	Non-dimming	LRS-350-48	22-01-00-0259
	IP67	Dimming	HLG-480H-48B	22-01-00-0270

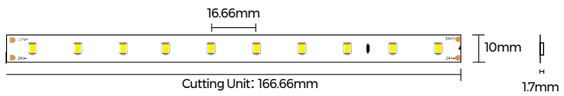
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	2835 8	120LEDs/m 120	48V 48	10mm 10	NO NO	-	Ra > 80 8	2700K SW	COLORS C	One end S	Double wires A	12cm 012	White W	Customized S	0.5m 0050
					Extrusion Tube ET			3000K WW	Customized S	Dual-ends D	SM-male wire B	15cm 015	Yellow Y	COLORS C	1m 0100
					Extrusion Full EF			4000K NW	Neutral N	No X	SM-female wire C	20cm 020	No X		5m 0500
								5000K DW			No wire X	50cm 050			30m 3000
								6000K W				No wire 000			
	D	8	120	48	10	NO		8	NW	C	S	A	012	W	C	3000

D81204810NO-8XXNDA012WC3000

DS860-24V-10mm

· 30m powered by one end with same brightness
· 22V-30V, wide input voltage range
· Over heat protected, reverse input protected
· CRI80+, 95+, FS optional



Basic Parameters	
Size	30000×10×1.7mm
Cutting Unit	10LEDs/166.66mm
Input Voltage	24VDC
Input Current	0.18A/1m &5.4A/30m
Typ.power	4.3W/m
Max.Power	4.6W/m
Bend Diameter	>60mm
Copper foil	4oz

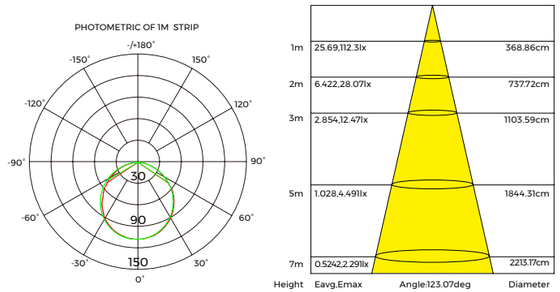


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900K	325	72	A+
	2300K	358	83	A+
	2700K	381	89	A+
	3000K	385	90	A+
	3500K	390	91	A+
	4000K	400	93	A+
	5000K	400	93	A+
	6000K	385	90	A+
>95	2700K	271	63	A+
	3000K	296	69	A+
	3500K	325	76	A+
	4000K	325	76	A+

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
FS	2700K	213	50	A
	3000K	223	52	A
	4000K	253	59	A
	6000K	283	66	A+

Recommended Accessories

Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

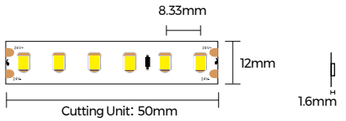
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS	2835	60LEDs/m	24V	10mm	NO	-	Ra > 80	1900K	COLORS	Single	red and black cable	12cm	Yellow	Customized	0.5m
					Nano-proof		Ra > 90	2300K	Customized	double	SM-male wire	15cm	White	COLORS	1.5m
					Extrusion filling		FS	2700K	Neutral	Nothing	SM-female wire	20cm	No		2m
					Extrusion Thbe			3000K			Nothing	50cm			5m
								3500K			...	No wire			30m
								4000K							...
								5000K							
								6000K							
								R							
								G							
								B							
DS	8	60	24	10	NO	-	8	NW	N	D	A	012	W	C	3000

DS8602410NO-8NWNDA012WC3000

DS8120-24V-12mm

· 20m powered by one end with same brightness
· 22V-30V, wide input voltage range
· Over heat protected, reverse input protected
· CRI80+, 95+, FS optional



Basic Parameters	
Size	20000×12×1.6mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.363A/1m &7.1A/20m
Typ.power	8.7W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	3oz

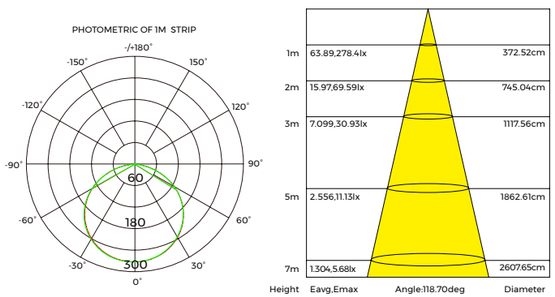


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900K	774	89	A+
	2300K	851	98	A+
	2700K	911	105	A+
	3000K	960	110	A+
	3500K	980	112	A+
	4000K	1000	115	A+
	5000K	1000	115	A+
	6000K	960	110	A+
>95	2700K	622	72	A
	3000K	683	78	A+
	3500K	759	87	A+
	4000K	759	87	A+

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
FS	2700K	610	68	A
	3000K	640	71	A
	4000K	680	75	A
	6000K	660	73	A

Recommended Accessories

Image	Code	Description
	94-03-00-0038	12mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0040	12mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

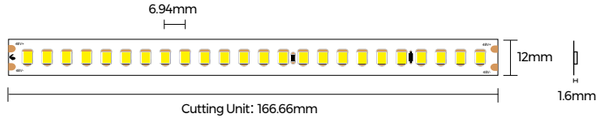
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS	2835	120LEDs/m	24V	12mm	NO	-	Ra > 80	1900K	Customized	Dual-ends	Double wires	12cm	Yellow	Customized	0.5m
					Nano-proof		Ra > 90	2300K	COLORS	One end	SM-male wire	15cm	Red	COLORS	1.5m
					Extrusion filling		FS	2700K	Neutral	No	SM-female wire	20cm	White		2m
					Extrusion Tube			3000K			No wire	50cm	No		5m
								3500K			...	No wire			20m
								4000K							...
								5000K							
								6000K							
								R							
								G							
								B							
DS	8	120	24	12	NO	-	8	NW	N	D	A	012	W	C	2000

DS81202412NO-8NWNDA012WC2000

DS8144-48V-12mm

· 50m powered by one end with same brightness
· 42V-50V, wide input voltage range
· Over heat protected, reverse input protected
· CRI80+, 95+, FS optional



NA | ET | EF | 48V DC | 144 LEDs/m | 12mm W

Basic Parameters	
Size	50000×12×1.6mm
Cutting Unit	24LEDs/166.66mm
Input Voltage	48VDC
Input Current	0.112A/1m &5.7A/50m
Typ.power	5.4W/m
Max.Power	5.8W/m
Bend Diameter	>60mm
Copper foil	3oz

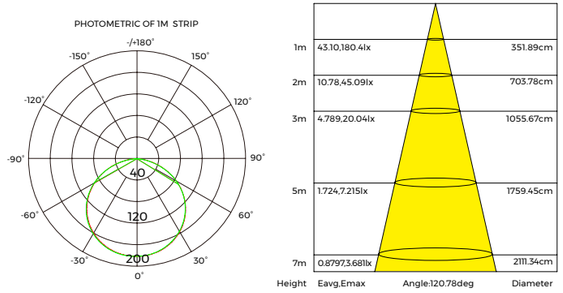


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900K	454	84	A+
	2300K	499	92	A+
	2700K	531	98	A+
	3000K	558	103	A+
	3500K	566	105	A+
	4000K	580	107	A+
	5000K	580	107	A+
	6000K	558	103	A
>95	2700K	394	73	A+
	3000K	429	79	A+
	3500K	472	87	A+
	4000K	472	87	A+
FS	2700K	327	61	A
	3000K	337	62	A
	4000K	367	68	A+
	6000K	397	74	A+

Recommended Accessories

Image	Code	Description
	94-03-00-0038	12mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0040	12mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Recommended Power supply

Image	IP	Non-dimming/ Dimming	Mode	Code
	Non water-proof	Non-dimming	LRS-350-48	22-01-00-0259
	IP67	Dimming	HLG-480H-48B	22-01-00-0270

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS DS	2835 8	144LEDs/m 144	48V 48	12mm 12	NO NO	-	Ra > 80 8	1900K GW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof NA		Ra > 90 9	2300K LW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
					Extrusion filling EF		FS F	2700K SW	Neutral N	No X	SM-female wire D	20cm 020	No X		5m 0500
					Extrusion Thbe ET			3000K WW			No wire X	50cm 050			50m 5000
								3500K PW			...	No wire 000			
								4000K NW							...
								5000K DW							
								6000K W							
								R R							
								G G							
								B B							
DS	8	144	48	12	NO	-	8	NW	N	D	A	012	W	C	5000

DS81444812NO-8NWNDA012WC5000

DC350-24V-4mm

· 4mm, ultra slim
· Ultra high density, 350LEDs/m
· Linear emitting performance
· Smallest size of LED, high reliability, excellent anti-bending ability

NA | 350 LEDs/m | 24V DC | 5m REEL

Basic Parameters	
Size	5000×4×1.5mm
Cutting Unit	2.86mm
Input Voltage	24VDC
Input Current	0.362A/1m & 1.7A/5m
Typ·power	8.7W/1m & 40.8W/5m
Max.Power	9.6W
Bend Diameter	>60mm
Copper foil	2oz

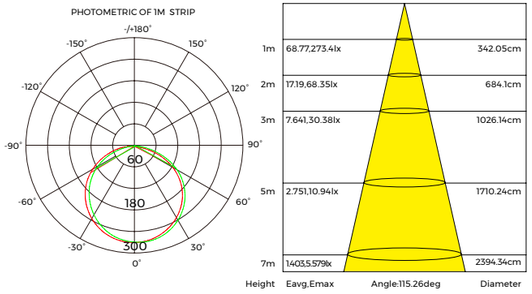


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700K	675	78	A+
	3000K	710	82	A+
	4000K	740	85	A+
	5000K	740	85	A+
	6000K	710	82	A+

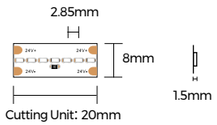
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2110 C	350LEDs/m 350	24V 24	4mm 04	NO NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
					NANO NA			3000K WW	COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	1.5m 0150
								4000K NW	Neutral N	No X	SM-female wire C	20cm 020	Red R		2m 0200
								5000K DW			NO X	50cm 050	No X		5m 0500
								6000K W				NO 000			
D	C	350	24	04	NO	-	9	NW	N	D	A	012	W	C	0500

DC3502404NO-9NWNDA012WC0500

DC350-24V-8mm

· Ultra high density,350LEDs/m
· Linear emitting performance
· Smallest size of LED
· High reliability, excellent anti-bending ability



NA SG ET EF 24V DC 8mm W 5m REEL

Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	8mm
Input Voltage	24VDC
Input Current	0.545A/1m & 2.4A/5m
Typ-power	13.1W/1m & 57.6W/5m
Max.Power	14.4W
Bend Diameter	>60mm
Copper foil	2oz

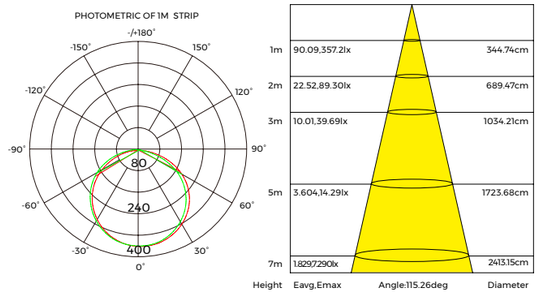


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700 K	1017	78	A
	3000 K	1070	82	A
	4000 K	1114	85	A+
	5000 K	1114	85	A+
	6000 K	1070	82	A

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, SG

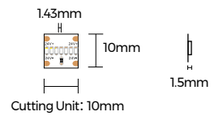
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	2110 C	350LEDs/m 350	24V 24	8mm 08	NO NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
					NANO NA			3000K WW	COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	1.5m 0150
					Gel coating SG			4000K NW	Neutral N	No X	SM-female wire C	20cm 020	Red R		2m 0200
					Extruion tube ET			5000K DW			NO X	50cm 050	No X		5m 0500
					Extruion filling EF			6000K W				NO 000			
D	C	350	24	08	NO	-	9	NW	N	D	A	012	W	C	0500

DC3502408NO-9NWNDA012WC0500

DC700-24V-10mm

· Ultra high density,700LEDs/m
· Linear emitting performance, dots free
· Smallest size of LED
· High reliability, excellent anti-bending ability



NA SG ET EF 24V DC 10mm W 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	10mm
Input Voltage	24VDC
Input Current	0.76A/1m & 3.2A/5m
Typ-power	18.2W/1m & 76.8W/5m
Max.Power	20W
Bend Diameter	>60mm
Copper foil	2oz

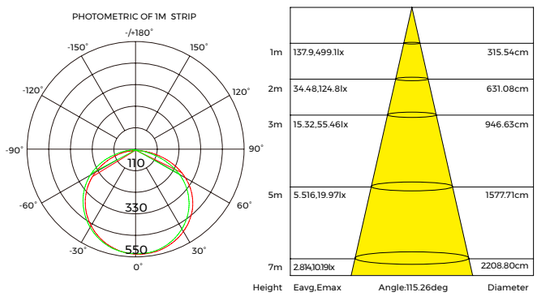


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700 K	1438	79	A
	3000 K	1607	88	A+
	4000 K	1674	92	A+
	5000 K	1674	92	A+
	6000 K	1607	88	A+

Recommended Accessories		
Image	Code	Description
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	2110 C	700LEDs/m 700	24V 24	10mm 10	NO NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
					NANO NA			3000K WW	COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	1.5m 0150
					Gel coating SG			4000K NW	Neutral N	No X	SM-female wire C	20cm 020	Red R		2m 0200
					Extruion tube ET			5000K DW			NO X	50cm 050	No X		5m 0500
					Extruion filling EF			6000K W				NO 000			
D	C	700	24	10	NO	-	9	NW	N	D	A	012	W	C	0500

DC7002410NO-9NWNDA012WC0500

COF LED Strip NEW

DF10-24V-8mm

. Chip on FPCB, linear light, dot free
. Extremely flexible, high reliability
. CRI90 100lm/W
. IP20/65/67 optional

DF10-24V-8mm

· Light line and no dark spot ,flexible stripe LED with unique opal appearance
· Slim size suiting for kinds of application
· Easy installation and maintaining
· Self-encapsulated design offers 4 optional 2700-6000K white lights

NA | ET | 24V DC | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×1.6mm
Cutting Unit	62.5mm
Input Voltage	24VDC
Input Current	0.42A/1m & 1.8A/5m
Typ-power	10W/1m & 43.2W/m
Max.Power	11.5W
Bend Diameter	>60mm
Copper foil	2oz

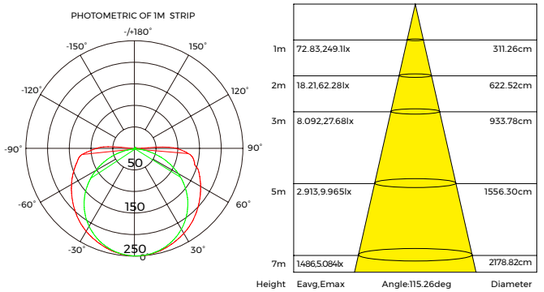


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700 K	820	82	A+
	3000 K	780	78	A
	4000 K	980	98	A+
	6000 K	1000	100	A+

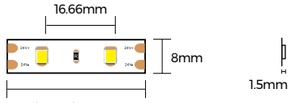
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	COB F	/ /	24V 24	8mm 8	NO NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	5m 0500
					Extruion tube ET			3000K WW	COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	
								4000K NW	Neutral N	No X	SM-female wire C	20cm 020	Red R		
								6000K W			NO X	50cm 050	No X		
												NO 000			
D	F		24	08	NO	-	9	SW	N	S	A	012	W	C	0500

DF102408NO-9SWNSA012WC0500

D860M-24V-8mm

· 2 LEDs per cut for 24V，easily for customized application
· Mini cut unit up to 33.33mm
· Parameter matches with traditional ones，better for stock
· Self-encapsulated design offers 5 optional 2700-6000K white lights



NA | SG | ET | EF | 24V DC | 60 LEDs/m | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	2LEDs/33.33mm
Input Voltage	24VDC
Input Current	0.28A/1m & 1.33A/5m
Typ·power	6.7W/1m & 31.92W/5m
Max.Power	7.2W
Bend Diameter	>60mm
Copper foil	2oz

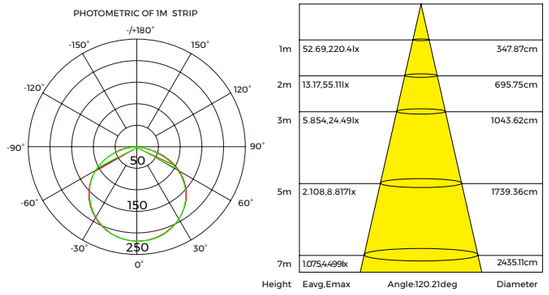


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	670	100	A+
	3000 K	710	106	A+
	4000 K	700	105	A+
	5000 K	700	105	A+
	6000 K	670	100	A+

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

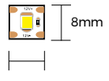
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835 8	60LEDs/m 60	12V 12	8mm 08	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
	MINI M				NANO NA			3000K WW	COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	1.5m 0150
					Gel coating SG			4000K NW	Neutral N	No X	SM-female wire C	20cm 020	Red R		2m 0200
					Extruion tube ET			5000K DW			NO X	50cm 050	No X		5m 0500
					Extruion filling EF			6000K W				NO 000			0500
D	8	60M	12	08	NO	-	8	NW	N	D	A	012	W	C	

D860M1208NO-8NWNDA012WC0500

D8120M-12V-8mm

· 1 LED per cut for 12V，easily for customized application
· Mini cut unit up to 8.33mm
· Parameter matches with traditional ones，better for stock
· Self-encapsulated design offers 5 optional 2700-6000K white lights



NA | SG | ET | EF | 24V DC | 120 LEDs/m | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×1.6mm
Cutting Unit	1LEDs/8.33mm
Input Voltage	12VDC
Input Current	1.125A/1m & 4.61A/5m
Typ·power	13.5W/1m & 55.32W/5m
Max.Power	14.4W
Bend Diameter	>60mm
Copper foil	3oz

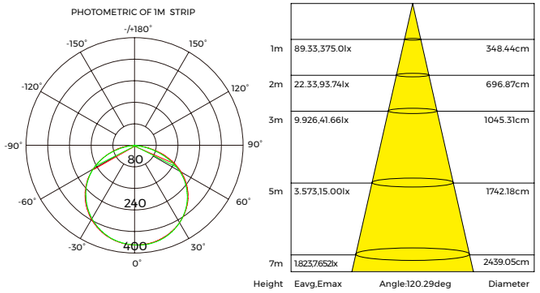


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	1350	100	A+
	3000 K	1430	106	A+
	4000 K	1400	104	A+
	5000 K	1400	104	A+
	6000 K	1350	100	A+

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

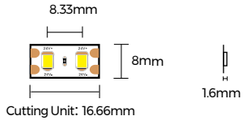
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835 8	120LEDs/m 120	12V 12	8mm 08	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
	MINI M				NANO NA			3000K WW	COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	1.5m 0150
					Gel coating SG			4000K NW	Neutral N	No X	SM-female wire C	20cm 020	Red R		2m 0200
					Extruion tube ET			5000K DW			NO X	50cm 050	No X		5m 0500
					Extruion filling EF			6000K W				NO 000			0500
D	8	120M	12	08	NO	-	8	NW	N	D	A	012	W	C	

D8120M1208NO-8NWNDA012WC0500

D8120M-24V-8mm

· 2 LEDs per cut for 24V，easily for customized application
· Mini cut unit up to 16.66mm
· Parameter matches with traditional ones，better for stock management
· Self-encapsulated design offers 5 optional 2700-6000K white lights



NA | SG | ET | EF | 24V DC | 120 LEDs/m | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×1.6mm
Cutting Unit	2LEDs/16.66mm
Input Voltage	24VDC
Input Current	0.563A/1m & 2.67A/5m
Typ·power	13.5W/1m & 64.08W/5m
Max.Power	14.4W
Bend Diameter	>60mm
Copper foil	3oz

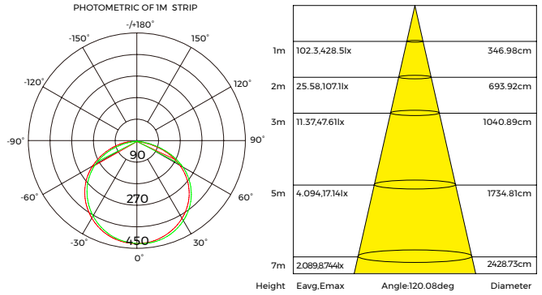


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	1350	100	A+
	3000 K	1400	104	A+
	4000 K	1370	102	A+
	5000 K	1370	102	A+
	6000 K	1350	100	A+

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

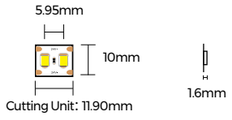
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	2835 8	120LEDs/m 120	24V 24	8mm 08	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
			MINI M			NANO NA			3000K WW	COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	1.5m 0150
						Gel coating SG			4000K NW	Neutral N	No X	SM-female wire C	20cm 020	Red R		2m 0200
						Extruion tube ET			5000K DW			NO X	50cm 050	No X		5m 0500
						Extruion filling EF			6000K W				NO 000			
	D	8	120M	24	08	NO	-	8	NW	N	D	A	012	W	C	0500

D8120M2408NO-8NWNDA012WC0500

D8168M-24V-10mm

· 2 LEDs per cut for 24V，easily for customized application
· Mini cut unit up to 11.90mm
· Parameter matches with traditional ones，better for stock management
· Self-encapsulated design offers 5 optional 2700-6000K white lights



NA | SG | ET | EF | 24V DC | 168 LEDs/m | 10mm W | 5m REEL

Basic Parameters	
Size	5000×10×1.6mm
Cutting Unit	2LEDs/11.9mm
Input Voltage	24VDC
Input Current	0.67A/1m & 2.79A/5m
Typ·power	16.15W/1m & 66.9W/5m
Max.Power	17.3W
Bend Diameter	>60mm
Copper foil	3oz

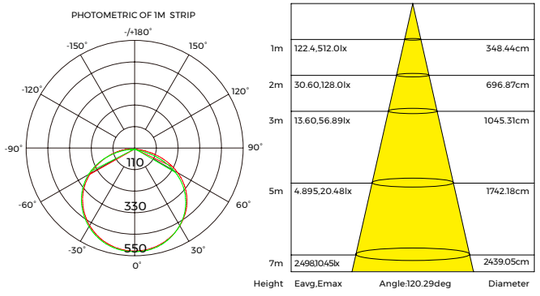


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	1680	104	A+
	3000 K	1730	107	A+
	4000 K	1700	105	A+
	5000 K	1700	105	A+
	6000 K	1680	104	A+

Recommended Accessories		
Image	Code	Description
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

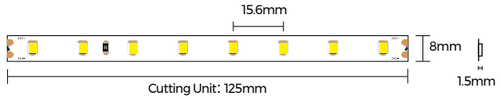
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	2835 8	168LEDs/m 168	24V 24	10mm 10	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
		MINI M			NANO NA			3000K WW	COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	1.5m 0150
					Gel coating SG			4000K NW	Neutral N	No X	SM-female wire C	20cm 020	Red R		2m 0200
					Extruion tube ET			5000K DW			NO X	50cm 050	No X		5m 0500
					Extruion filling EF			6000K W				NO 000			
	D	8	168M	24	10	NO	-	8	NW	N	D	A	012	W	C	0500

D8168M2410NO-8NWNDA012WC0500

D864-24V-8mm

· Luminance efficiency up to 157LM/W
· Self-encapsulated design offers 8 optional 1900-6000K white lights
· CRI80+, 95+, FS optional
· With life span over 36000H



NA | SG | ET | EF | 24V DC | 64 LEDs/m | 8mm ⟷W⟷ | 5m REEL

Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	8LEDs/125mm
Input Voltage	24VDC
Input Current	0.18A/1m & 0.78A/5m
Typ.power	4.3W/m
Max.Power	4.8W/m
Bend Diameter	>60mm
Copper foil	2oz

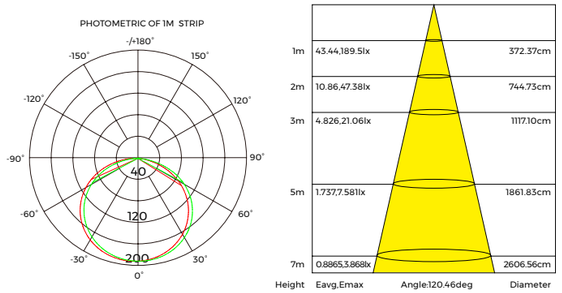


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900K	523	121	A+
	2300K	582	135	A++
	2700K	623	145	A++
	3000K	657	153	A++
	3500K	657	153	A++
	4000K	677	157	A++
	5000K	677	157	A++
	6000K	657	153	A++
>95	2700K	460	107	A++
	3000K	500	116	A++
	3500K	550	128	A++
	4000K	550	128	A++
FS	2700K	380	84	A+
	3000K	400	88	A+
	4000K	440	97	A+

Recommended Accessories

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

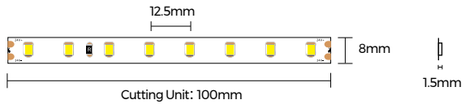
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835 8	64LEDs/m 64	24V 24	8mm 08	NO NO	-	Ra > 80 8	1900K GW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof NA		Ra > 90 9	2300K LW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Gel Coating SG		FS F	2700K SW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Extrusion Tube ET			3000K WW			SM-female wire D	50cm 050	No X		5m 0500
					Extruion filling EF			3500K PW			No wire X	No wire 000			50m 5000
								4000K NW			...	...			...
								5000K DW							
								6000K W							
								R R							
								G G							
								B B							
D	8	64	24	08	NO	-	8	NW	N	D	A	012	W	C	0500

D8642408NO-8NWNDA012WC0500

D880-24V-8mm

· Luminance efficiency up to 158LM/W
· Self-encapsulated design offers 8 optional 1900-6000K white lights
· CRI80+, 95+, FS optional
· With life span over 36000H



NA | SG | ET | EF | 24V DC | 80 LEDs/m | 8mm ⟷W⟷ | 5m REEL

Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	8LEDs/100mm
Input Voltage	24VDC
Input Current	0.225A/1m & 1.02A/5m
Typ.power	5.4W/m
Max.Power	6W/m
Bend Diameter	>60mm
Copper foil	2oz

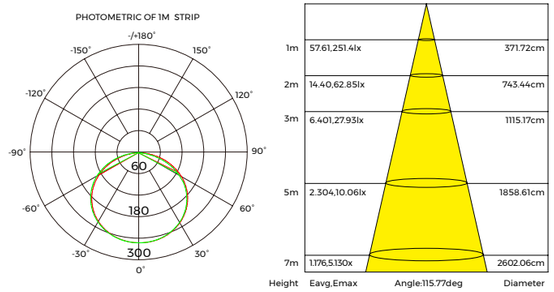


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900K	660	122	A++
	2300K	734	136	A++
	2700K	786	145	A++
	3000K	828	153	A++
	3500K	828	153	A++
	4000K	853	158	A++
	5000K	853	158	A++
	6000K	828	153	A++
>95	2700K	580	107	A+
	3000K	631	117	A++
	3500K	694	128	A++
	4000K	694	128	A++
FS	2700K	480	87	A+
	3000K	500	90	A+
	4000K	540	100	A+

Recommended Accessories

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

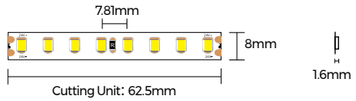
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835 8	80LEDs/m 80	24V 24	8mm 08	NO NO	-	Ra > 80 8	1900K GW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof NA		Ra > 90 9	2300K LW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Gel Coating SG		FS F	2700K SW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Extrusion Thbe ET			3000K WW			SM-female wire D	50cm 050	No X		5m 0500
					Extruion filling EF			3500K PW			No wire X	No wire 000			50m 5000
								4000K NW			...	...			...
								5000K DW							
								6000K W							
								R R							
								G G							
								B B							
D	8	80	24	08	NO	-	8	NW	N	D	A	012	W	C	0500

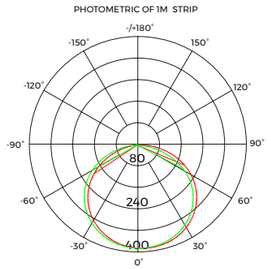
D8802408NO-8NWNDA012WC0500

D8128-24V-8mm

· Luminance efficiency up to 159LM/W
· Self-encapsulated design offers 8 optional 1900-6000K white lights
· CRI80+, 95+, FS optional
· With life span over 36000H



Basic Parameters	
Size	5000×8×1.6mm
Cutting Unit	8LEDs/62.5mm
Input Voltage	24VDC
Input Current	0.363A/1m & 1.56A/5m
Typ.power	8.7W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	3oz



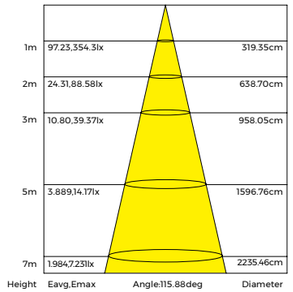


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900K	1071	123	A+
	2300K	1190	137	A++
	2700K	1273	146	A++
	3000K	1342	154	A++
	3500K	1342	154	A++
	4000K	1383	159	A++
	5000K	1383	159	A++
	6000K	1342	154	A++
>95	2700K	940	108	A+
	3000K	1022	118	A+
	3500K	1124	129	A++
	4000K	1124	129	A++
FS	2700K	850	91	A
	3000K	870	94	A
	4000K	930	100	A

Recommended Accessories

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

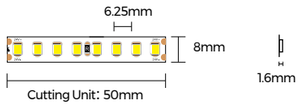
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	2835 8	128LEDs/m 128	24V 24	8mm 08	NO NO	- Ra > 80 8	1900K GW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof NA	- Ra > 90 9	2300K LW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Gel Coating SG	- FS F	2700K SW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Extrusion Tube ET	-	3000K WW			SM-female wire D	50cm 050	No X		5m 0500
					Extruion filling EF		3500K PW			No wire X	No wire 000			50m 5000
							4000K NW			...				...
							5000K DW							
							6000K W							
							R R							
							G G							
							B B							
D		8	128	24	08	NO	- 8	NW	N	D	A	012	W	C	0500

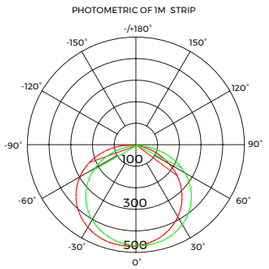
D81282408NO-8NWNDA012WC0500

D8160-24V-8mm

· Luminance efficiency up to 159LM/W
· Self-encapsulated design offers 8 optional 1900-6000K white lights
· CRI80+, 95+, FS optional
· With life span over 36000H



Basic Parameters	
Size	5000×8×1.6mm
Cutting Unit	8LEDs/50mm
Input Voltage	24VDC
Input Current	0.45A/1m & 1.93A/5m
Typ.power	10.8W/m
Max.Power	12W/m
Bend Diameter	>60mm
Copper foil	3oz



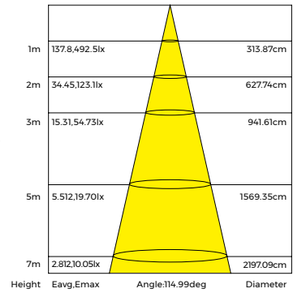


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900K	1325	123	A+
	2300K	1472	136	A++
	2700K	1575	146	A++
	3000K	1660	154	A++
	3500K	1660	154	A++
	4000K	1712	159	A++
	5000K	1712	159	A++
	6000K	1660	154	A++
>95	2700K	1163	108	A+
	3000K	1265	117	A+
	3500K	1392	129	A+
	4000K	1392	129	A+
FS	2700K	960	88	A+
	3000K	990	90	A+
	4000K	1050	95	A+

Recommended Accessories

Image	Code	Description
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	2835 8	160LEDs/m 160	24V 24	8mm 08	NO NO	- Ra > 80 8	1900K GW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof NA	- Ra > 90 9	2300K LW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Gel Coating SG	- FS F	2700K SW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Extrusion Tube ET	-	3000K WW			SM-female wire D	50cm 050	No X		5m 0500
					Extruion filling EF		3500K PW			No wire X	No wire 000			50m 5000
							4000K NW			...				...
							5000K DW							
							6000K W							
							R R							
							G G							
							B B							
D		8	160	24	08	NO	- 8	NW	N	D	A	012	W	C	0500

D81602408NO-8NWNDA012WC0500

Std series

Std series, the white light strips, widely used for auxiliary lighting and decorative lighting. It adopts universal SMD LEDs, contains the 4.8W level, 9.6W level, 14.4W level of low&medium power and brightness used for dark slot and decorative lighting, the 19.2W level, 24W level of medium&high power and brightness for auxiliary lighting.

Std series is suitable for auxiliary lighting and decorative lighting of ceilings and grooves in residential, shop, restaurant and meeting rooms.

4.8W 9.6W 14.4W 19.2W 24W

DJ LED Strip NEW

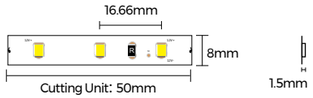
Reel without soldering

DJ60-12V-8mm / DJ60-24V-8mm / DJ120-12V-8mm / DJ120-24V-8mm

. Higher reliability
. High cost effective
. One week fast delivery
. IP20/67 optional
· Small package

DJ60-12V-8mm

· Cost effective
· Fast delivery
· Reel-to-reel production process, no soldering joint for whole reel
· 4 optional white lights



NA | ET | 12V DC | 60 LEDs/m | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	0.37A/1m
Typ·power	4.4W/m
Max.Power	4.8W/m
Bend Diameter	>60mm
Copper foil	2oz

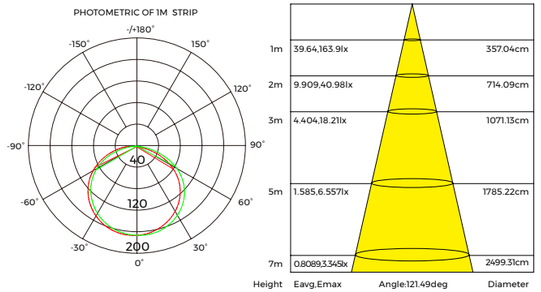


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	450	93	A+
	3000 K	460	96	A+
	4000 K	520	112	A+
	6500 K	500	104	A+

Recommended Accessories

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

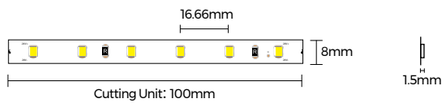
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835J J	60LEDs/m 60	12V 12	08mm 08	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
					Nano NA			3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
					Extrusion Tube ET			4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		5m 0500
								6500K W							20m 2000
D	J	60	12	08	NO	-	8	NW	N	D	A	012	W	C	0500

DJ601208NO-8NWNDA012WC0500

DJ60-24V-8mm

· Cost effective
· Fast delivery
· Reel-to-reel production process, no soldering joint for whole reel
· 4 optional white lights



NA | ET | 24V DC | 60 LEDs/m | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.18A/1m
Typ·power	4.4W/m
Max.Power	4.8W/m
Bend Diameter	>60mm
Copper foil	2oz

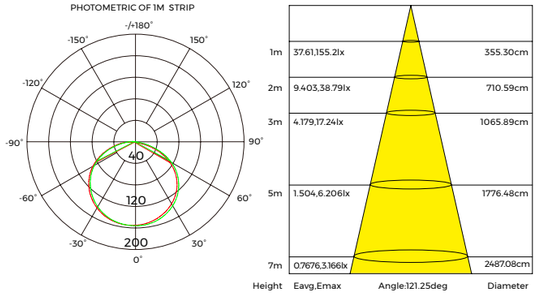


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	450	93	A+
	3000 K	460	96	A+
	4000 K	520	112	A+
	6500 K	500	104	A+

Recommended Accessories

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

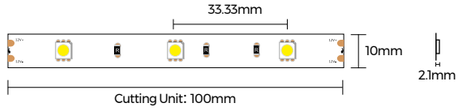
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835J J	60LEDs/m 60	24V 24	08mm 08	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
					Nano NA			3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
					Extrusion Tube ET			3500K PW	Neutral N	No X	SM-female wire D	20cm 020	No X		5m 0500
								4000K NW							20m 2000
								6500K W							50m 5000
D	J	60	24	08	NO	-	8	NW	N	D	A	012	W	C	0500

DJ602408NO-8NWNDA012WC0500

D530-12V-10mm

· 5050 LED with larger emitting surface
· Self-encapsulated design offers 5 optional 2300-6000K white lights and four optional R/G/B/Y colorful lights
· High quality FPC, high thermal 3M adhesive



NA SG ET EF 12V DC 30 LEDs/m 10mm W 5m REEL

Basic Parameters	
Size	5000x10x2.1mm
Cutting Unit	3LEDs/100mm
Input Voltage	12VDC
Input Current	0.52A/1m &2.34A/5m
Typ.power	6.2W/m
Max.Power	7.2W/m
Bend Diameter	>60mm
Copper foil	2oz

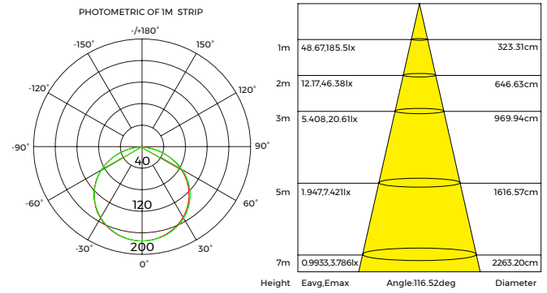


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2300 K	492	79	A+
	2700 K	526	85	A+
	3000 K	554	89	A+
	4000 K	572	92	A+
	6000 K	554	89	A+
>95	2700 K	358	58	A
	3000 K	393	63	A
	4000 K	436	70	A

Recommended Accessories

Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

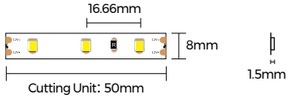
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	5050 5	30LEDs/m 30	12V 12	10mm 10	NO NO	-	Ra > 80 8	2300K LW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof NA		Ra > 90 9	2700K SW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Gel Coating SG			3000K WW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Extrusion Tube ET			4000K NW			SM-female wire D	50cm 050	No X		5m 0500
					Extruion filling EF			6000K W			No wire X	No wire 000			50m 5000
								R R			...				...
								G G							
								B B							
D	5	30	12	10	NO	-	8	NW	N	D	A	012	W	C	0500

D5301210NO-8NWNDA012WC0500

D860-12V-8mm

· Self-encapsulated design offers 8 optional 1900-6000K white lights & R/G/B
· High quality FPC, high thermal 3M adhesive
· With life span over 36000H
· CRI80+/95+/FS optional



NA SG ET EF 12V DC 60 LEDs/m 8mm W 5m REEL

Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	0.56A/1m &2.27A/5m
Typ.power	6.7W/m
Max.Power	7.2W/m
Bend Diameter	>60mm
Copper foil	2oz

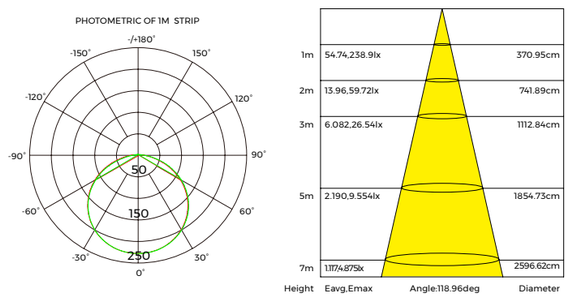


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900 K	576	78	A+
	2300 K	641	86	A+
	2700 K	686	102	A+
	3000 K	723	108	A+
	3500 K	723	108	A+
	4000 K	746	111	A+
	5000 K	746	111	A+
	6000 K	723	108	A+
>95	2700 K	469	70	A+
	3000 K	515	77	A+
	3500 K	572	85	A+
	4000 K	572	85	A+
FS	2700 K	430	64	A
	3000 K	450	67	A
	4000 K	470	67	A

Recommended Accessories

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

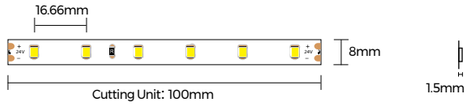
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835 8	60 灯/米 60	12V 12	8mm 08	NO NO	-	Ra > 80 8	1900K GW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof NA		Ra > 90 9	2300K LW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Gel Coating SG		FS F	2700K SW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Extrusion Tube ET			3000K WW			SM-female wire D	50cm 050	No X		5m 0500
					Extruion filling EF			3500K PW			No wire X	No wire 000			50m 5000
								4000K NW			...	...			...
								5000K DW							
								6000K W							
								R R							
								G G							
								B B							
D	8	60	12	08	NO	-	8	NW	N	D	A	012	W	C	0500

D8601208NO-8NWNDA012WC0500

D860-24V-8mm

· Self-encapsulated design offers 8 optional 1900-6000K white lights & R/G/B
· High quality FPC, high thermal 3M adhesive
· With life span over 36000H
· CRI80+/95+/FS optional



NA | SG | ET | EF | 24V DC | 60 LEDs/m | 8mm W | 5m REEL

Basic Parameters

Size	5000×8×1.5mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.28A/1m & 1.16A/5m
Typ·power	6.7W/1m & 27.9W/5m
Max.Power	7.2W
Bend Diameter	>60mm
Copper foil	2oz

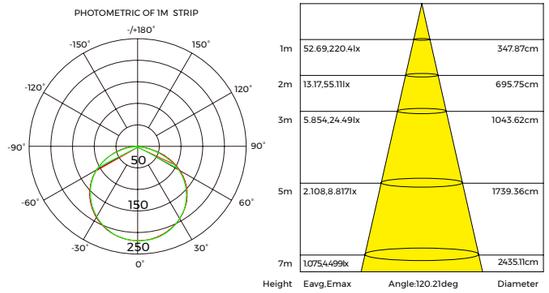


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900 K	576	78	A+
	2300 K	641	86	A+
	2700 K	686	102	A+
	3000 K	723	108	A+
	3500 K	723	108	A+
	4000 K	746	111	A+
	5000 K	746	111	A+
	6000 K	723	108	A+
>95	2700 K	469	70	A+
	3000 K	515	77	A+
	3500 K	572	85	A+
	4000 K	572	85	A+
FS	2700 K	430	64	A
	3000 K	450	67	A
	4000 K	470	67	A

Recommended Accessories

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

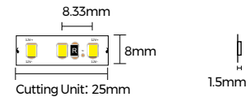
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835 8	60LEDs/m 60	12V 12	8mm 08	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
		MINI M			NANO NA			3000K WW	COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	1.5m 0150
					Extruion tube ET			4000K NW	Neutral N	No X	SM-female wire C	20cm 020	Red R		2m 0200
					Extruion filling EF			5000K DW			NO X	50cm 050	No X		5m 0500
								6000K W				NO 000			
D	8	60M	12	08	NO	-	8	NW	N	D	A	012	W	C	0500

D8602408NO-8NWCDA012WC0500

DJ120-12V-8mm

· Cost effective
· Fast delivery
· Reel-to-reel production process, no soldering joint for whole reel
· 4 optional white lights



NA | ET | 12V DC | 120 LEDs/m | 8mm W | 5m REEL

Basic Parameters

Size	5000×8×1.5mm
Cutting Unit	3LEDs/25mm
Input Voltage	12VDC
Input Current	0.73A/1m & 2.79A/5m
Typ·power	8.8W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	2oz

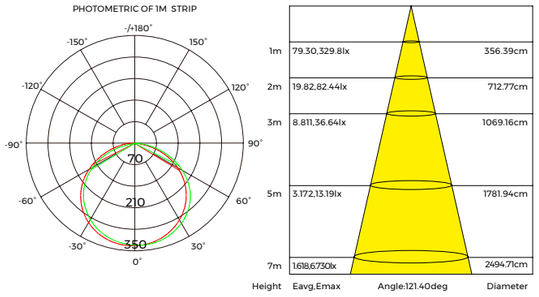


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	900	93	A+
	3000 K	930	96	A+
	4000 K	1040	112	A+
	6500 K	1000	104	A+

Recommended Accessories

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

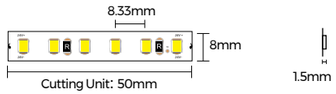
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835J J	120LEDs/m 120	12V 12	08mm 08	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
					Extruion tube ET			3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
					Nano NA			4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		5m 0500
								6500K W							20m 2000
															50m 5000
D	J	120	12	08	NO	-	8	NW	N	D	A	012	W	C	0500

DJ1201208NO-8NWNDA012WC0500

DJ120-24V-8mm

· Cost effective
· Fast delivery
· Reel-to-reel production process, no soldering joint for whole reel
· 4 optional white lights



NA | ET | 24V DC | 120 LEDs/m | 8mm ⟷W⟷ | 5m REEL

Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.37A/1m & 1.79A/5m
Typ·power	8.8W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	2oz

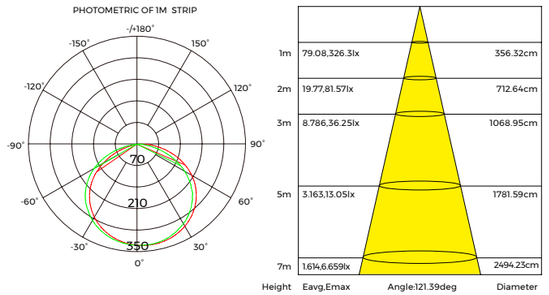


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	900	93	A+
	3000 K	930	96	A+
	4000 K	1040	112	A+
	6000 K	1000	104	A+

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

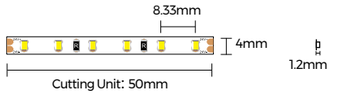
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835J J	120LEDs/m 120	24V 24	08mm 08	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
					Gel Coating SG			3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
					Silicone Tube ST			4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		5m 0500
					Nano NA			6000K W							20m 2000
															50m 5000
D	J	120	24	08	NO	-	8	NW	N	D	A	012	W	C	0500

DJ1202408NO-8NWNDA012WC0500

D6120-24V-4mm

· Super slim width with board width only 4mm
· Ultra-slim thickness of 1.2mm, matching profiles better
· Self-encapsulated design offers four optional 2700-6000K white lights, CRI 90
· With life span over 36000H



NA | 24V DC | 120 LEDs/m | 5m REEL

Basic Parameters	
Size	5000×4×1.2mm(16.4x0.16"x0.05")
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.36A/1m &1.4A/5m
Typ.power	8.6W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	2oz

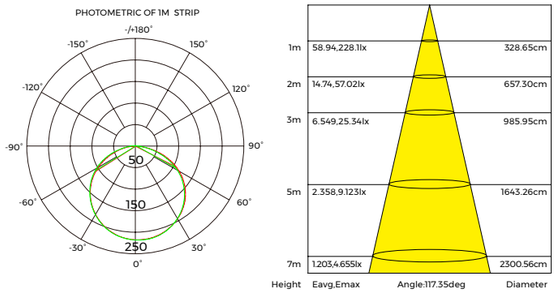


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	600	70	A
	3000 K	670	78	A
	4000 K	710	82	A+
	6000 K	710	82	A+

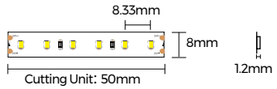
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2216 6	120LEDs/m 120	24V 24	4mm 04	NO NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano NA			3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
								4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
								6000K W			No wire X	50cm 050			5m 0500
											...	No wire 000			50m 5000
															...
D	6	120	24	04	NO	-	9	NW	N	D	A	012	W	C	0500

D61202404NO-9NWNDA012WC0500

D6120-24V-8mm

· 120 LEDs/m with ultra-slim thickness of 1.2mm,matching profiles better
· Self-encapsulated design offers four optional 2700-6000K white lights
· CRI 90
· With life span over 36000H



NA | SG | ST | 24V DC | 120 LEDs/m | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×1.2mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.36A/1m &1.4A/5m
Typ.power	8.6W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	2oz

PHOTOMETRIC OF 1M STRIP

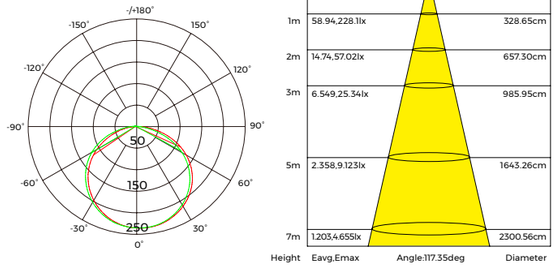


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	600	70	A
	3000 K	670	78	A
	4000 K	710	82	A+
	6000 K	710	82	A+

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

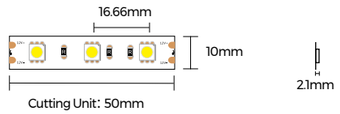
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2216 6	120LEDs/m 120	24V 24	8mm 08	NO NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Gel Coating SG			3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1m 0100
					Silicone Tube ST			4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
					Nano NA			6000K W			No wire X	50cm 050			5m 0500
												No wire 000			50m 5000
D	6	120	24	08	NO	-	9	NW	N	D	A	012	W	C	0500

D61202408NO-9NWNDA012WC0500

D560-12V-10mm

· 5050 LED with larger emitting surface
· Self-encapsulated design offers 5 optional 2300-6000K white lights and four optional R/G/B/Y colorful lights
· High quality FPC, high thermal 3M adhesive



NA | SG | ET | EF | 12V DC | 60 LEDs/m | 10mm W | 5m REEL

Basic Parameters	
Size	5000x10x2.1mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	1.04A/1m & 4.73A/5m
Typ.power	12.5W/m
Max.Power	14.4W/m
Bend Diameter	>60mm
Copper foil	2oz

PHOTOMETRIC OF 1M STRIP

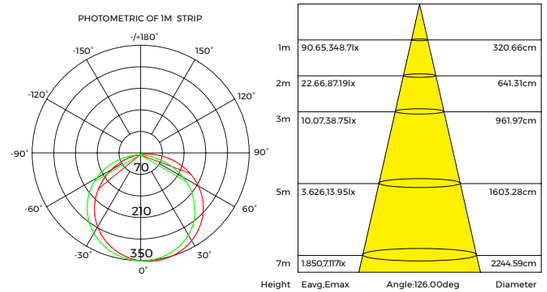


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2300 K	976	78	A
	2700 K	1044	84	A
	3000 K	1101	88	A+
	4000 K	1135	91	A+
	6000 K	1101	88	A+
>95	2700 K	750	60	A
	3000 K	824	66	A
	4000 K	915	73	A

Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0045	10mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0049	10mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

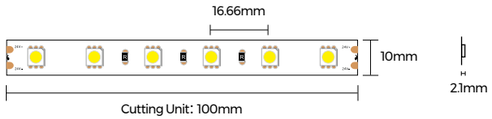
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	5050 5	60LEDs/m 60	12V 12	10mm 10	NO NO	-	Ra > 80 8	2300K LW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof NA		Ra > 95 9	2700K SW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Gel Coating SG			3000K WW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Extruion filling EF			4000K NW			SM-female wire D	50cm 050	No X		5m 0500
					Extrusion Thbe ET			6000K W			No wire X	No wire 000			50m 5000
								Blue B			_				_
								Green G							
								Red R							
								Yellow Y							
D	5	60	12	10	NO	-	8	NW	N	D	A	012	W	C	0500

D5601210NO-8NWNDA012WC0500

D560-24V-10mm

· 5050 LED with larger emitting surface
· Self-encapsulated design offers 5 optional 2300-6000K white lights and four optional R/G/B/Y colorful lights
· High quality FPC, high thermal 3M adhesive



NA | SG | EF | ET | 24V DC | 60 LEDs/m | 10mm W | 5m REEL

Basic Parameters	
Size	5000x10x2.1mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.52A/1m &2.39A/5m
Typ.power	12.5W/m
Max.Power	14.4W/m
Bend Diameter	>60mm
Copper foil	2oz

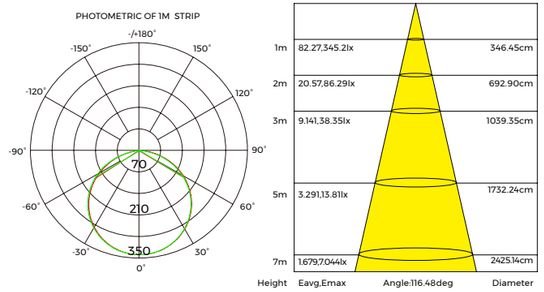


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2300K	976	78	A
	2700K	1044	84	A
	3000K	1101	88	A+
	4000K	1135	91	A+
	6000K	1101	88	A+
>95	2700K	750	60	A
	3000K	824	66	A
	4000K	915	73	A

Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0045	10mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0049	10mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

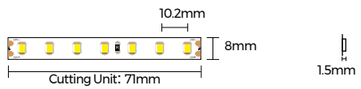
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	5050 5	60LEDs/m 60	24V 24	10mm 10	NO NO	-	Ra > 80 8	2300K LW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof NA		Ra > 95 9	2700K SW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Gel Coating SG			3000K WW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Extruion filling EF			4000K NW			SM-female wire D	50cm 050	No X		5m 0500
					Extrusion Tube ET			6000K W			No wire X	No wire 000			50m 5000
D	5	60	24	10	NO	-	8	NW	N	D	A	012	W	C	0500

D5602410NO-8NWNDA012WC0500

D898-24V-8mm

· Self-encapsulated design offers 8 optional 1900-6000K white lights & R/G/B
· High quality FPC, high thermal 3M adhesive
· With life span over 36000H
· CRI80+/95+/FS optional



NA | SG | EF | ET | 24V DC | 98 LEDs/m | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	7LEDs/71mm
Input Voltage	24VDC
Input Current	0.39A/1m &1.7A/5m
Typ.power	9.4W/m
Max.Power	10.1W/m
Bend Diameter	>60mm
Copper foil	2oz

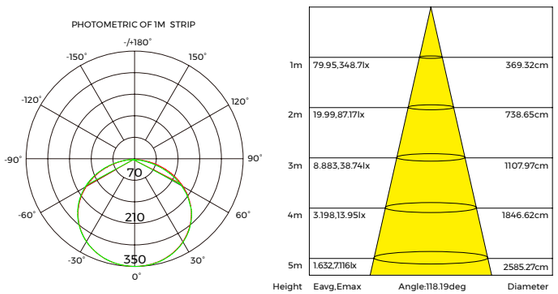


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900K	915	98	A+
	2300K	1017	108	A++
	2700K	1088	116	A++
	3000K	1147	122	A++
	3500K	1147	122	A++
	4000K	1183	126	A++
	5000K	1183	126	A++
	6000K	1147	122	A++
>95	2700K	758	81	A+
	3000K	832	89	A+
	3500K	925	98	A+
	4000K	925	98	A+
FS	2700K	710	73	A
	3000K	730	74.5	A
	4000K	780	81	A+

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

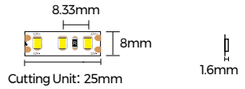
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835 8	98LEDs/m 98	24V 24	8mm 08	NO NO	-	Ra > 80 8	1900K GW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof NA		Ra > 95 9	2300K LW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Gel Coating SG		FS F	2700K SW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Extruion filling EF			3000K WW			SM-female wire D	50cm 050	No X		5m 0500
					Extrusion Tube ET			3500K PW			No wire X	No 000			50m 5000
								4000K NW			...	...			...
								5000K DW							
								6000K W							
								R R							
								G G							
								B B							
D	8	98	24	08	NO	-	8	NW	N	D	A	012	W	C	0500

D8982408NO-8NWNDA012WC0500

D8120-12V-8mm

· Self-encapsulated design offers 8 optional 1900-6000K white lights
· High quality PFC, high thermal 3M adhesive
· With life span over 36000H
· CRI80+/95+/FS optional



NA | SG | ET | EF | 12V DC | 120 LEDs/m | 8mm ⟷W⟷ | 5m REEL

Basic Parameters	
Size	5000×8×1.6mm
Cutting Unit	3LEDs/25mm
Input Voltage	12VDC
Input Current	1.125A/1m &4.96A/5m
Typ.power	13.5W/m
Max.Power	14.4W/m
Bend Diameter	>60mm
Copper foil	3oz

PHOTOMETRIC OF 1M STRIP

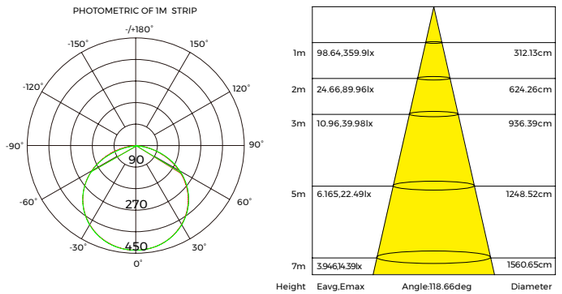


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900K	1160	85	A+
	2300K	1289	94	A++
	2700K	1379	101	A++
	3000K	1454	106	A++
	3500K	1454	106	A++
	4000K	1499	109	A++
	5000K	1499	109	A++
	6000K	1454	106	A++
>95	2700K	938	69	A
	3000K	1029	76	A
	3500K	1143	85	A
	4000K	1143	85	A
FS	2700K	860	63	A
	3000K	910	67	A
	4000K	960	71	A

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

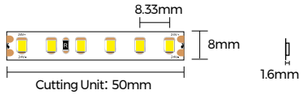
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	2835 8	120LEDs/m 120	12V 12	8mm 08	NO NO	-	Ra > 80 8	1900K GW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof NA	-	Ra > 95 9	2300K LW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Gel Coating SG	-	FS F	2700K SW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Extruion filling EF	-		3000K WW			SM-female wire D	50cm 050	No X		5m 0500
					Extrusion Thbe ET			3500K PW			No wire X	No wire 000			50m 5000
								4000K NW			...				...
								5000K DW							
								6000K W							
D	8	120	12	08	NO	-	8	NW	N	D	A	012	W	C	0500

D81201208NO-8NWNDA012WC0500

D8120-24V-8mm

· Self-encapsulated design offers 8 optional 1900-6000K white lights & R/G/B
· High quality FPC, high thermal 3M adhesive
· With life span over 36000H
· CRI80+/95+/FS optional



NA | SG | ET | EF | 24V DC | 120 LEDs/m | 8mm ⟷W⟷ | 5m REEL

Basic Parameters	
Size	5000×8×1.6mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.563A/1m &2.52A/5m
Typ.power	13.5W/m
Max.Power	14.4W/m
Bend Diameter	>60mm
Copper foil	3oz

PHOTOMETRIC OF 1M STRIP

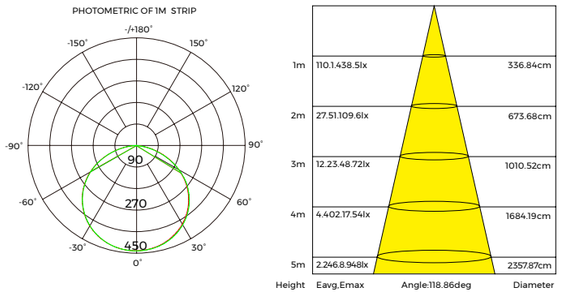


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900K	1160	85	A
	2300K	1289	94	A+
	2700K	1379	101	A+
	3000K	1454	106	A+
	3500K	1454	106	A+
	4000K	1499	109	A+
	5000K	1499	109	A+
	6000K	1454	106	A+
>95	2700K	938	69	A
	3000K	1029	76	A
	3500K	1143	85	A
	4000K	1143	85	A
FS	2700K	860	63	A
	3000K	910	67	A
	4000K	960	71	A

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

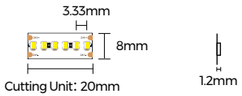
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	2835 8	120LEDs/m 120	24V 24	8mm 08	NO NO	-	Ra > 80 8	1900K GW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof NA	-	Ra > 95 9	2300K LW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Gel Coating SG	-	FS F	2700K SW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Extruion filling EF	-		3000K WW			SM-female wire D	50cm 050	No X		5m 0500
					Extrusion Tube ET			3500K PW			No wire X	No wire 000			50m 5000
								4000K NW			...				...
								5000K DW							
								6000K W							
								R R							
								G G							
								B B							
D	8	120	24	08	NO	-	8	NW	N	D	A	012	W	C	0500

D81202408NO-8NWNDA012WC0500

D6300-24V-8mm

· Super-dense LED distribution of 300 LEDs/m and ultra-slim thickness of 1.2mm, matching profiles better
· Self-encapsulated design offers four optional 2700-6000K white lights
· With life span over 36000H



NA | SG | ST | 24V DC | 8mm ⟷W⟷ | 5m REEL

Basic Parameters	
Size	5000×8×1.2mm
Cutting Unit	6LEDs/20mm
Input Voltage	24VDC
Input Current	0.54A/1m &2.3A/5m
Typ.power	13W/m
Max.Power	14W/m
Bend Diameter	>60mm
Copper foil	2oz

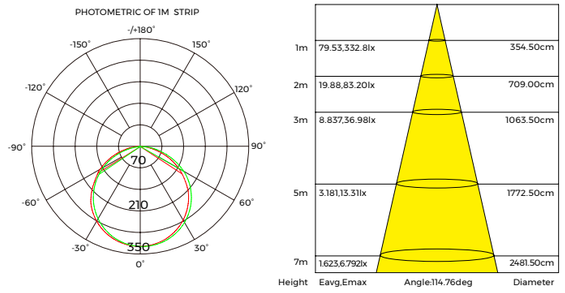


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	1043	80	A
	3000 K	1100	85	A
	4000 K	1134	87	A+
	6000 K	1100	85	A

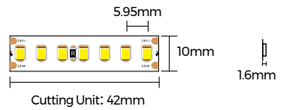
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2216 6	300 LEDs/m 300	24V 24	8mm 08	NO NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Gel Coating SG	-		3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
					Silicone Tube ST	-		4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
					Nano NA	-		6000K W			No wire X	50cm 050			5m 0500
											...	No wire 000			50m 5000
								...							...
D	6	300	24	08	NO	-	9	NW	N	D	A	012	W	C	0500

D63002408NO-9NWNDA012WC0500

D8168-24V-10mm

· Self-encapsulated design offers 8 optional 1900-6000K white lights & R/G/B
· High quality FPC, high thermal 3M adhesive
· With life span over 36000H
· CRI80+/95+/FS optional



NA | SG | ET | EF | 24V DC | 168 LEDs/m | 10mm ⟷W⟷ | 5m REEL

Basic Parameters	
Size	5000×10×1.6mm
Cutting Unit	7LEDs/42mm
Input Voltage	24VDC
Input Current	0.675A/1m &2.79A/5m
Typ.power	16.2W/m
Max.Power	17.3W/m
Bend Diameter	>60mm
Copper foil	3oz

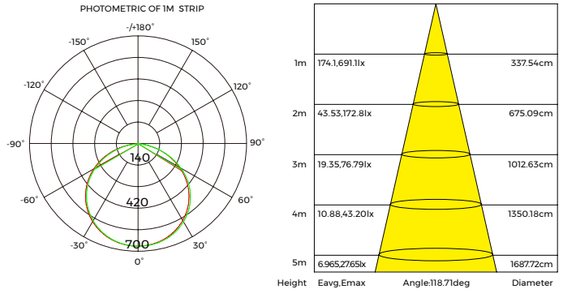


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900 K	1568	97	A+
	2300 K	1742	108	A+
	2700 K	1863	115	A+
	3000 K	1964	121	A+
	3500 K	1964	121	A+
	4000 K	2025	125	A+
	5000 K	2025	125	A+
	6000 K	1964	121	A+
>95	2700 K	1301	80	A+
	3000 K	1427	88	A
	3500 K	1586	98	A+
	4000 K	1586	98	A+
FS	2700 K	1250	76	A
	3000 K	1290	79	A
	4000 K	1340	82	A

Recommended Accessories		
Image	Code	Description
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

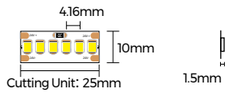
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835 8	168LEDs/m 168	24V 24	10mm 10	NO NO	-	Ra > 80 8	1900K GW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof NA	-	Ra > 95 9	2300K LW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Gel Coating SG	-	FS F	2700K SW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Extrusion filling EF	-		3000K WW			SM-female wire D	50cm 050	No X		5m 0500
					Extrusion Thbe ET			3500K PW			No wire X	No wire 000			50m 5000
								4000K NW			...				...
								5000K DW							
								6000K W							
								R R							
								G G							
								B B							
D	8	168	24	10	NO	-	8	NW	N	D	A	012	W	C	0500

D81682410NO-8NWNDA012WC0500

DJ240-24V-10mm

· Cost effective
· High-density strip offers more uniform lights
· Offers 4 optional 2700-6500K white lights
· High quality FPC, high thermal 3M adhesive



NA | 24V DC | 10mm W | 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	6LEDs/25mm
Input Voltage	24VDC
Input Current	0.72A/1m &2.79A/5m
Typ.power	17.3W/m
Max.Power	19.2W/m
Bend Diameter	>60mm
Copper foil	2oz

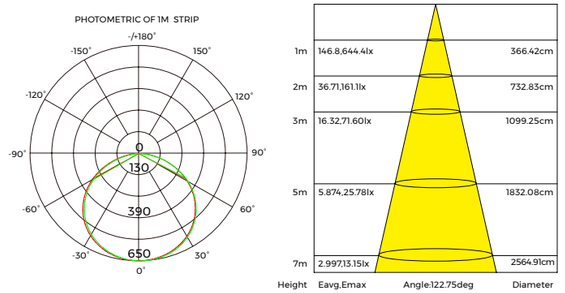


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	1580	82	A
	3000 K	1700	88	A
	4000 K	1800	93	A+
	6500 K	1700	88	A

Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0045	10mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0049	10mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

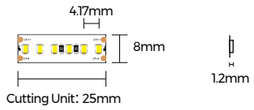
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835J J	240LEDs/m 240	24V 24	10mm 10	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano NA			3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1m 0100
								4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		5m 0500
								6500K W							50m 5000
D	J	240	24	10	NO	-	8	NW	N	D	A	012	W	C	0500

DJ2402410NO-8NWNDA012WC0500

D6240-24V-8mm

· 240 LEDs/m with ultra-slim thickness of 1.2mm,matching profiles better
· Self-encapsulated design offers four optional 2700K-6000K white lights
· With life span over 36000H



NA | SG | ST | 24V DC | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×1.2mm
Cutting Unit	6LEDs/25mm
Input Voltage	24VDC
Input Current	0.683A/1m &3A/5m
Typ.power	16.4W/m
Max.Power	19.2W/m
Bend Diameter	>60mm
Copper foil	2oz

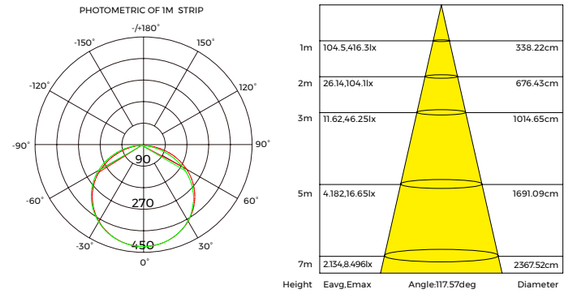


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	1245	76	A
	3000 K	1300	79	A
	4000 K	1380	84	A
	6000 K	1380	84	A

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

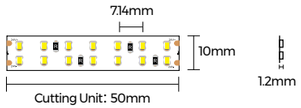
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2216 6	240LEDs/m 240	24V 24	8mm 08	NO NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Gel Coating SG			3000K WW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1m 0100
					Silicone Tube ST			4000K NW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Nano NA			6000K W			SM-female wire D	50cm 050	No X		5m 0500
											No wire X	No wire 000			50m 5000
D	6	240	24	08	NO	-	9	NW	N	D	A	012	W	C	0500

D62402408NO-9NWNDA012WC0500

D6280-24V-10mm

· Double rows of LED with ultra-slim thickness of 1.2mm,matching profiles better
· Self-encapsulated design offers four optional 2700-6000K white lights
· CRI90+
· With life span over 36000H



NA SG ST 24V DC 10mm W 5m REEL

Basic Parameters	
Size	5000×10×1.2mm
Cutting Unit	14LEDs/50mm
Input Voltage	24VDC
Input Current	0.625A/1m &2.73A/5m
Typ.power	15W/m
Max.Power	16.2W/m
Bend Diameter	>60mm
Copper foil	2oz

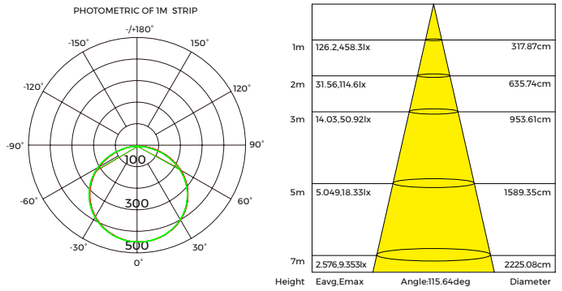


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	1387	92	A+
	3000 K	1462	97	A+
	4000 K	1508	101	A+
	6000 K	1462	97	A+

Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0045	10mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0049	10mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

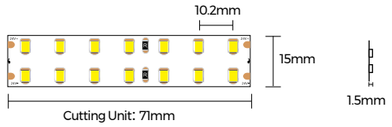
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2216 6	280LEDs/m 280	24V 24	10mm 10	NO NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Gel Coating SG			3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1m 0100
					Silicone Tube ST			4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
					Nano NA			6000K W			No wire X	50cm 050			5m 0500
												No wire 000			50m 5000
D	6	280	24	10	NO	-	9	NW	N	D	A	012	W	C	0500

D62802410NO-9NWNDA012WC0500

D8196-24V-15mm

· Luminous flux up to 2400LM/M
· Self-encapsulated design offers 8 optional 1900-6000K white lights & R/G/B
· With life span over 36000H
·CRI90+



NA 24V DC 15mm W 5m REEL

Basic Parameters	
Size	5000×15×1.5mm
Cutting Unit	14LEDs/71mm
Input Voltage	24VDC
Input Current	0.787A/1m &3.29A/5m
Typ.power	18.9W/m
Max.Power	20.2W/m
Bend Diameter	>60mm
Copper foil	2oz

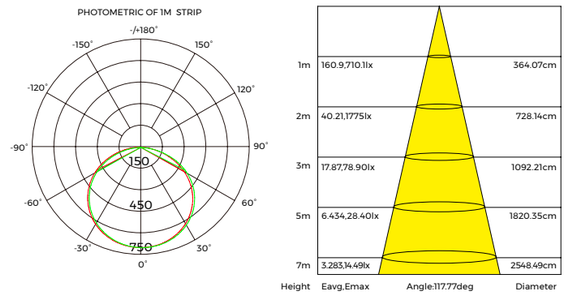


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900 K	1880	100	A+
	2300 K	2069	109	A+
	2700 K	2213	117	A+
	3000 K	2334	123	A+
	3500 K	2358	125	A+
	4000 K	2406	127	A+
	5000 K	2406	127	A+
	6000 K	2334	123	A+
>95	2700 K	1527	81	A
	3000 K	1675	89	A+
	3500 K	1862	99	A+
	4000 K	1862	99	A+

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
FS	2700 K	1470	77	A
	3000 K	1490	78.5	A
	4000 K	1540	81	A
	6000 K	1520	80	A

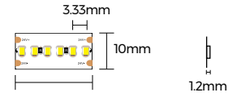
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835 8	196LEDs/m 196	24V 24	15mm 15	NO NO	-	Ra > 80 8	1900K GW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano NA	-	Ra > 95 9	2300K LW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
						-	FS F	2700K SW	Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
						-		3000K WW			No wire X	50cm 050			5m 0500
								3500K PW			...	No wire 000			50m 5000
								4000K NW							...
								5000K DW							
								6000K W							
								R R							
								G G							
								B B							
D	8	196	24	15	NO	-	8	NW	N	D	A	012	W	C	0500

D81962415NO-8NWNDA012WC0500

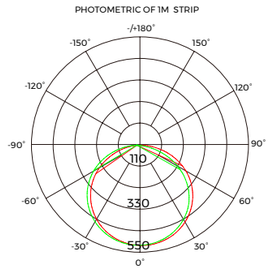
D6300-24V-10mm

· Super-dense LED distribution of 300 LEDs/m and ultra-slim thickness of 1.2mm, matching profiles better
· Self-encapsulated design offers four optional 2700-6000K white lights
· With life span over 36000H



NA | 24V DC | 10mm W | 5m REEL

Basic Parameters	
Size	5000×10×1.2mm
Cutting Unit	6LEDs/20mm
Input Voltage	24VDC
Input Current	0.9A/1m & 4.2A/5m
Typ.power	21.6W/m
Max.Power	24W/m
Bend Diameter	>60mm
Copper foil	2oz



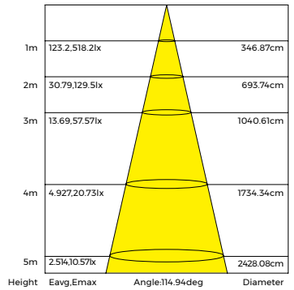


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	1510	70	A
	3000 K	1620	75	A
	4000 K	1720	80	A
	6000 K	1720	80	A

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2216 6	300LEDs/m 300	24V 24	10mm 10	NO NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano NA			3000K WW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1m 0100
								4000K NW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
								6000K W			SM-female wire D	50cm 050	No X		5m 0500
											No wire X	No wire 000			50m 5000
D	6	300	24	10	NO	-	9	NW	N	D	A	012	W	C	0500

D63002410NO-9NWNDA012WC0500

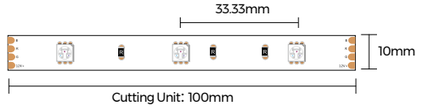
Toning series

Toning series can meet the requirements of CCT changing in the same space during different periods for different users. It contains toning LED strip with dual white light, the RGB LED strip features color changing, the RGB+W LED strip, and the digital LED strip features dynamic color changing. The series is widely compatible with all kinds of dimming&toning controllers.
Toning series is widely used for residential space, showcasing space, entertainment space, bar, KTV, and hotel, to achieve decorative lighting, atmosphere creation and scenarios changing in holidays.

RGBW | CCT | RGB | Digital

D530RGB-12V-10mm

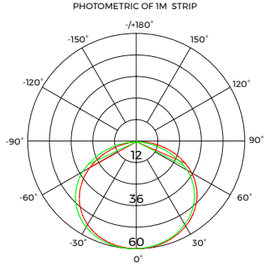
· RGB colorful strip
· Widely adaptable to all types of controllers
· Self-encapsulated design
· High quality FPC, high thermal 3M adhesive



2.1mm

RGB | NA | SG | ET | EF | 12V DC | 30 LEDs/m | 10mm W | 5m REEL

Basic Parameters	
Size	5000x10x2.1mm
Cutting Unit	3LEDs/100mm
Input Voltage	12VDC
Input Current	0.516A/1m & 2.06A/5m
Typ.power	6.2W/m
Max.Power	7.2W/m
Bend Diameter	>60mm
Copper foil	2oz



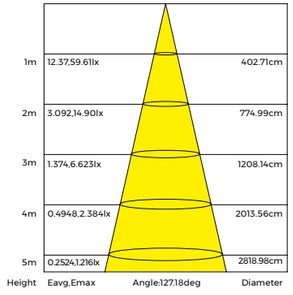


Photo-electric Parameters		
Color	CCT/wavelength	LM/m
R	625nm	60
G	525nm	130
B	470nm	27
RGB	/	212

Recommended Accessories

Image	Code	Description
	94-42-621040001	10mm width, 4PIN connector of wire and FPC, suitable for RGB strip, NO/NA, 4PIN wire 18- 22AWG
	94-42-621040002	10mm width, 4PIN connector of FPC and FPC, suitable for RGB strip, NO/NA
	94-03-00-0047	10mm width, 4PIN connector of wire and FPC, suitable for RGB gel coating strip, SG, 4PIN wire 18- 22AWG
	94-03-00-0051	10mm width, 4PIN connector of FPC and FPC, suitable for RGB gel coating strip, SG

Recommended controller

M3+M4-5A 23-01-00-0046

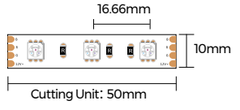
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	5050 5	30LEDs/m 30	12V 12	10mm 10	NO NO	-	No CRI 0	RGB RGB	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
						Nano-proof NA	-			COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
						Gel Coating SG	-			Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
						Extrusion filling EF	-					SM-female wire D	50cm 050	No X		5m 0500
						Extrusion Thbe ET						No wire X	No wire 000			50m 5000
												...				...
D		5	30	12	10	NO	-	0	RGB	N	D	A	012	W	C	0500

D5301210NO-0RGBNDA012WC0500

D560RGB-12V-10mm

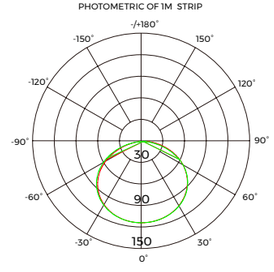
· RGB colorful strip
· Widely adaptable to all types of controllers
· Self-encapsulated design
· High quality FPC, high thermal 3M adhesive



2.1mm

RGB | NA | SG | ET | EF | 12V DC | 60 LEDs/m | 10mm W | 5m REEL

Basic Parameters	
Size	5000x10x2.1mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	1.04A/1m & 4.4A/5m
Typ.power	12.5W/m
Max.Power	14.4W/m
Bend Diameter	>60mm
Copper foil	2oz



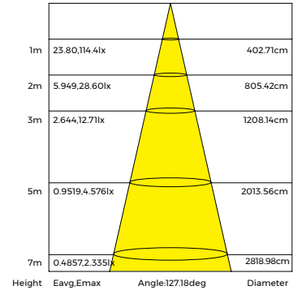


Photo-electric Parameters		
Color	CCT/wavelength	LM/m
R	625nm	109
G	525nm	259
B	470nm	54
RGB	/	403

Recommended Accessories

Image	Code	Description
	94-42-621040001	10mm width, 4PIN connector of wire and FPC, suitable for RGB strip, NO/NA, 4PIN wire 18- 22AWG
	94-42-621040002	10mm width, 4PIN connector of FPC and FPC, suitable for RGB strip, NO/NA
	94-03-00-0047	10mm width, 4PIN connector of wire and FPC, suitable for RGB gel coating strip, SG, 4PIN wire 18- 22AWG
	94-03-00-0051	10mm width, 4PIN connector of FPC and FPC, suitable for RGB gel coating strip, SG

Recommended controller

M3+M4-5A 23-01-00-0046

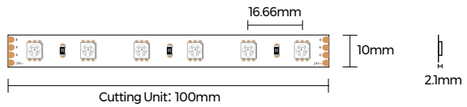
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	5050 5	60LEDs/m 60	12V 12	10mm 10	NO NO	-	No CRI 0	RGB RGB	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano-proof	NA	-			COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Gel Coating	SG	-			Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
					Extrusion filling	EF	-					SM-female wire D	50cm 050	No X		5m 0500
					Extrusion Thbe	ET						No wire X	No wire 000			50m 5000
												...				...
D		5	60	12	10	NO	-	0	RGB	N	D	A	012	W	C	0500

D5601210NO-0RGBNDA012WC0500

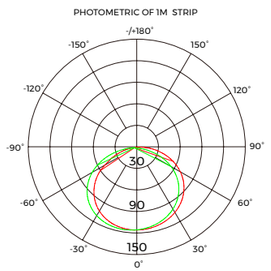
D560RGB-24V-10mm

· RGB colorful strip
· Widely adaptable to all types of controllers
· Self-encapsulated design
· High quality FPC, high thermal 3M adhesive



RGB | NA | SG | ET | EF | 24V DC | 60 LEDs/m | 10mm W | 5m REEL

Basic Parameters	
Size	5000x10x2.1mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.52A/1m & 2.22A/5m
Typ.power	12.5W/m
Max.Power	14.4W/m
Bend Diameter	>60mm
Copper foil	2oz



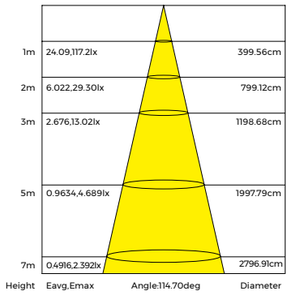


Photo-electric Parameters		
Color	CCT/wavelength	LM/m
R	625nm	108
G	525nm	279
B	470nm	55
RGB	/	416

Recommended controller

M3+M4-5A 23-01-00-0046

Recommended Accessories

Image	Code	Description
	94-42-621040001	10mm width, 4PIN connector of wire and FPC, suitable for RGB strip, NO/NA, 4PIN wire 18- 22AWG
	94-42-621040002	10mm width, 4PIN connector of FPC and FPC, suitable for RGB strip, NO/NA
	94-03-00-0047	10mm width, 4PIN connector of wire and FPC, suitable for RGB gel coating strip, SG, 4PIN wire 18- 22AWG
	94-03-00-0051	10mm width, 4PIN connector of FPC and FPC, suitable for RGB gel coating strip, SG

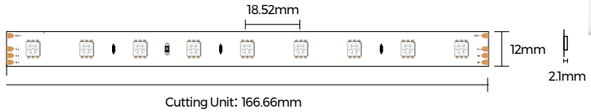
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	5050 5	60LEDs/m 60	24V 24	10mm 10	NO NO	-	No CRI 0	RGB RGB	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
						Nano-proof NA	-			COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
						Gel Coating SG	-			Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
						Extrusion filling EF	-					SM-female wire D	50cm 050	No X		5m 0500
						Extrusion Thbe ET						No wire X	No wire 000			50m 5000
												--				--
	D	5	60	24	10	NO	-	0	RGB	N	D	A	012	W	C	0500

D5602410NO-0RGBNDA012WC0500

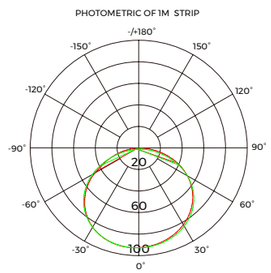
DS554RGB-48V-12mm

· 40m driven by one end power supply with the same brightness from end to end
· Lower current with 48V input，better for longer wire connection
· With less power feed joint，high cost efficiency for project system
· With life span over 36000H



RGB | ET | 48V DC | 54 LEDs/m | 12mm W

Basic Parameters	
Size	40000x12x2.1mm
Cutting Unit	18LEDs/166.66mm
Input Voltage	48VDC
Input Current	0.28A/1m & 11.2A/40m
Typ.power	13.5W/m & 540W/40m
Max.Power	15W/m
Bend Diameter	>60mm
Copper foil	4oz



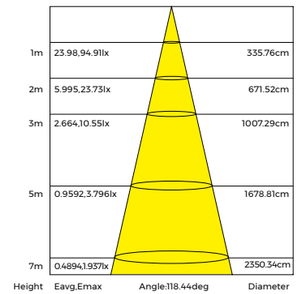


Photo-electric Parameters		
Color	CCT/wavelength	LM/m
RGB	/	300
R	625nm	70
G	525nm	195
B	470nm	42

Recommended controller

V4-X+RT4 23-02-00-0010 (remote control) 23-01-00-0054 (controller)

Recommended Accessories

Image	Code	Description
	94-03-00-0043	12mm width, 5PIN connector of FPC and FPC, suitable for RGBW strip, NO/NA
	94-03-00-0039	12mm width, 5PIN connector of wire and FPC, suitable for RGBW strip, NO/NA, 5PIN wire 18- 22AWG

Recommended Power supply

Image	IP	Non-dimming/ Dimming	Mode	Code
	Non water-proof	Non-dimming	SE-600-48	22-01-00-0248
	IP67	Dimming	HLG-600H-48B	22-01-00-0271

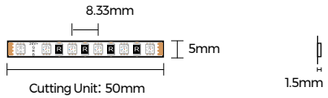
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS	DS 5050 5	54 54	48V 48	12mm 12	NO NO	-	RGB 0	RGB RGB	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Extrusion Thbe ET	-			COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	50m 5000
									Neutral N	No X	SM-male wire C	20cm 020	White W		40m 4000
											SM-female wire D	50cm 050	No X		
											No wire X	No wire 000			
	DS 5	54	48	12	NO	-	0	RGB	N	D	A	012	W	C	4000

DS5544812NO-0RGBNDA012WC4000

DA120RGB-24V-5mm

· Only 5mm wide RGB colorful strip
· Smallest and thinnest with LED RGB
· Widely adaptable to all types of controllers



RGB | NA | ST | 24V DC | 120 LEDs/m | 5m REEL

Basic Parameters	
Size	5000×5×1.5mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.312A/1m & 1.35A/5m
Typ·power	7.5W/1m & 32.4W/5m
Max.Power	9W
Bend Diameter	>60mm
Copper foil	2oz

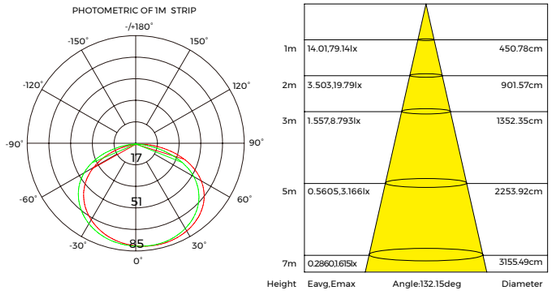


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGB	/	293	39
R	625nm	48	20
G	525nm	212	78
B	470nm	44	18

Recommended controller

M3+M4-5A 23-01-00-0046

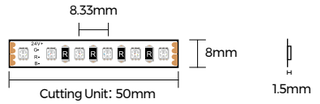
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	3838 A	120LEDs/m 120	24V 24	5mm 05	NO NO	-	RGB 0	RGB RGB	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
						NANO NA				COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	2.5m 0250
						Silicone tube ST				Neutral N	No X	SM-female wire C	20cm 020	Red R		5m 0500
												NO X	50cm 050	No X		
													NO 000			
	D	A	120	24	05	NO	-	0	RGB	N	D	A	012	W	C	0500

DA1202405NO-0RGBNDA012WC0500

DA120RGB-24V-8mm

· High density RGB colorful strip
· Smallest and thinnest with LED RGB
· Widely adaptable to all types of controllers



NA | SG | ET | 24V DC | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.42A/1m & 1.9A/5m
Typ·power	10W/1m & 45.6W/5m
Max.Power	11W
Bend Diameter	>60mm
Copper foil	2oz

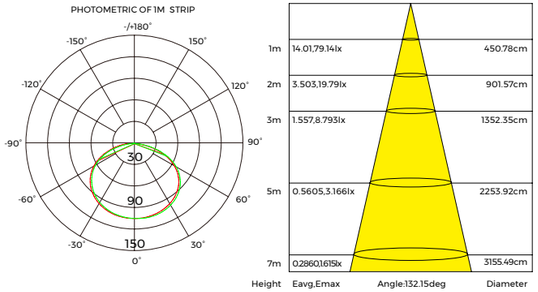


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGB	/	430	43
R	625nm	81	21
G	525nm	287	88
B	470nm	65	21

Recommended controller

M3+M4-5A 23-01-00-0046

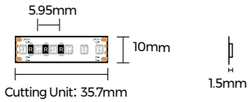
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	3838 A	120LEDs/m 120	24V 24	8mm 08	NO NO	-	RGB 0	RGB RGB	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
						NANO NA				COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	1.5m 0150
						Gel coating SG				Neutral N	No X	SM-female wire C	20cm 020	Red R		2m 0200
						Extrusion Thbe ET						NO X	50cm 050	No X		5m 0500
													NO 000			
	D	A	120	24	08	NO	-	0	RGB	N	D	A	012	W	C	0500

DA1202408NO-0RGBNDA012WC0500

DA168RGB-24V-10mm

· High density RGB colorful strip
· Smallest and thinnest with LED RGB
· Widely adaptable to all types of controllers



NA SG ET 24V DC 10mm W 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	6LEDs/35.7mm
Input Voltage	24VDC
Input Current	0.654A/1m & 3A/5m
Typ·power	15.7W/1m & 72W/5m
Max.Power	17.3W
Bend Diameter	>60mm
Copper foil	2oz

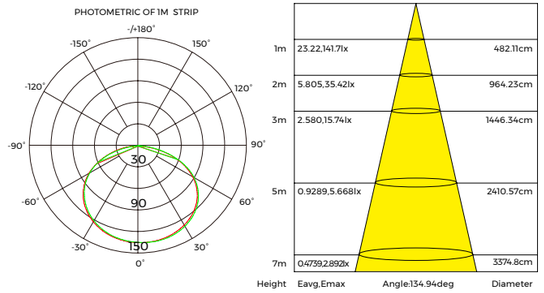


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGB	/	534	34
R	625nm	111	21
G	525nm	376	66
B	470nm	91	17

Recommended controller

M3+M4-5A 23-01-00-0046

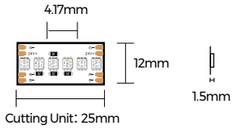
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	3838 A	168LEDs/m 168	24V 24	10mm 10	NO NO	-	RGB 0	RGB RGB	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
						NANO NA				COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	1.5m 0150
						Gel coating SG				Neutral N	No X	SM-female wire C	20cm 020	Red R		2m 0200
						Extrusion Thbe ET						NO X	50cm 050	No X		5m 0500
													NO 000			
	D	A	168	24	10	NO	-	0	RGB	N	D	A	012	W	C	0500

DA1682410NO-0RGBNDA012WC0500

DA240RGB-24V-12mm

· 240leds/m, highest density RGB colorful strip
· Smallest and thinnest with LED RGB
· Widely adaptable to all types of controllers



RGB NA SG ET 24V DC 12mm W 5m REEL

Basic Parameters	
Size	5000×12×1.5mm
Cutting Unit	6LEDs/25mm
Input Voltage	24VDC
Input Current	0.683A/1m & 3.1A/5m
Typ·power	16.4W/1m & 74.4W/5m
Max.Power	18W
Bend Diameter	>60mm
Copper foil	2oz

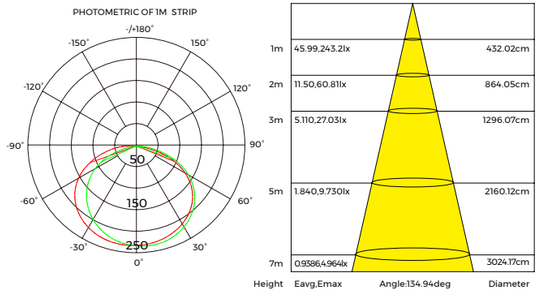


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGB	/	787	48
R	625nm	155	24
G	525nm	682	92
B	470nm	134	20

Recommended controller

M3+M4-5A 23-01-00-0046

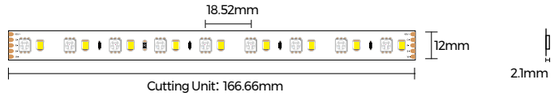
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	3838 A	240LEDs/m 240	24V 24	12mm 12	NO NO	-	RGB 0	RGB RGB	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
						NANO NA				COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	2.5m 0250
						Gel coating SG				Neutral N	No X	SM-female wire C	20cm 020	No X		5m 0500
						Extrusion Thbe ET						NO X	50cm 050			
													NO 000			
	D	A	240	24	12	NO	-	0	RGB	N	D	A	012	W	C	0500

DA2402412NO-0RGBNDA012WC0500

DS554RGBW-48V-12mm

· 40m long strip driven by one end power supply with the same brightness from end to end
· Strips is of lower current with 48V input，better for longer wire connection
· Ultra long application with less power feed joint，high cost efficiency for project system



RGB | ET | 48V DC | 54 LEDs/m | 12mm W

Basic Parameters

Size	40000x12x2.1mm
Cutting Unit	18LEDs/166.66mm
Input Voltage	48VDC
Input Current	0.28A/m & 11.2A/40m
Typ.power	13.5W/m & 540W/40m
Max.Power	15W/m
Bend Diameter	>60mm
Copper foil	4oz

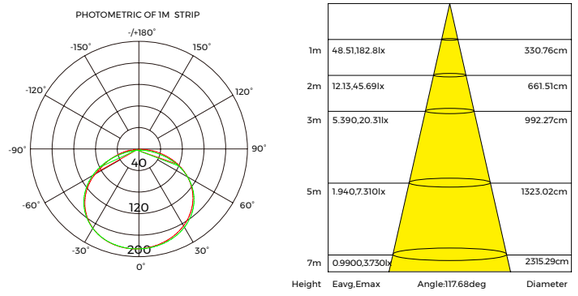


Photo-electric Parameters

Color	CCT/wavelength	LM/m
R	625nm	64
G	525nm	175
B	470nm	32
W	4000K	240
RGBW	/	510

Recommended Accessories

Image	Code	Description
	94-03-00-0043	12mm width, 5PIN connector of FPC and FPC, suitable for RGBW strip, NO/NA
	94-03-00-0039	12mm width, 5PIN connector of wire and FPC, suitable for RGBW strip, NO/NA, 5PIN wire 18- 22AWG

Recommended controller

V4-X+RT4

23-02-00-0010 (remote control)
23-01-00-0054 (controller)

Recommended Power supply

Image	IP	Non-dimming/ Dimming	Mode	Code
	Non water-proof	Non-dimming	SE-600-48	22-01-00-0248
	IP67	Dimming	HLG-600H-48B	22-01-00-0271

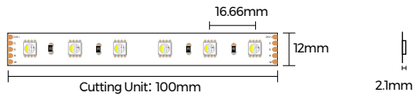
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS DS	5050 5	54RGB+ 54W 54	48V 48	12mm 12	NO NO	-	RGBW 0	RGB /	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Extrusion Thbe ET	-		SW 2700K	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	50m 5000
								WW 3000K	Neutral N	No X	SM-male wire C	20cm 020	White W		40m 4000
								NW 4000K			SM-female wire D	50cm 050	No X		
								W 6000K			No wire X	No wire 000			
DS	5	54	48	12	NO	-	0	RGBNW	N	D	A	012	W	C	4000

DS5544812NO-0RGBNWNDA012WC4000

D560RGBW-24V-12mm

· RGBW colorful strip
· Widely adaptable to all types of controllers
· Self-encapsulated design
· High quality FPC, high thermal 3M adhesive



R G B W | SG | ST | NA | 24V DC | 60 LEDs/m | 12mm W | 5m REEL

Basic Parameters

Size	5000x12x2.1mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.7A/1m & 2.91A/5m
Typ.power	16.8W/m
Max.Power	19.2W/m
Bend Diameter	>60mm
Copper foil	2oz

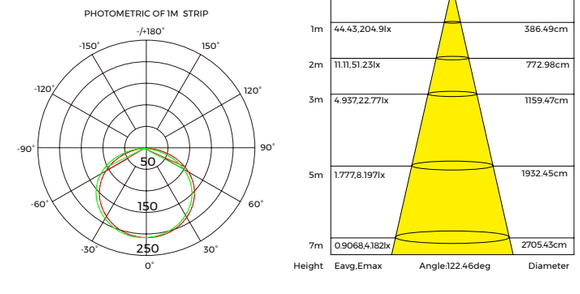


Photo-electric Parameters

Color	CCT/wavelength	LM/m
RGB	/	703
R	625nm	87
G	525nm	207
B	470nm	67
W	6000K	344

Recommended Accessories

Image	Code	Description
	94-03-00-0039	12mm width, 5PIN connector of wire and FPC, suitable for RGBW strip, NO/NA, 5PIN wire 18- 22AWG
	94-03-00-0043	12mm width, 5PIN connector of FPC and FPC, suitable for RGBW strip, NO/NA

Recommended controller

M4+M4-5A 23-01-00-0047

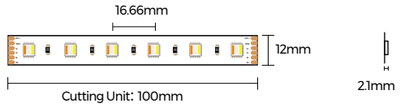
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	5050 5	60LEDs/m 60	24V 24	12mm 12	NO NO	-	No CRI 0	RGB+2700K RGBLW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Gel Coating SG			RGB+3000K RGBWW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
					Silicone Tube ST			RGB+4000K RGBNW	Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
					Nano NA			RGB+6000K RGBW			No wire X	50cm 050			5m 0500
											...	No wire 000			50m 5000
D	5	60	24	12	NO	-	0	RGBW	N	D	A	012	W	C	0500

D5602412NO-0RGBWNDA012WC0500

D560RGBLWW-24V-12mm

· Five-in-one LED design offers more uniform lights
· Available for showing 65,536 colors at most
· High quality FPC, high thermal 3M adhesive



LW R G B W | SG | ST | NA | 24V DC | 60 LEDs/m | 12mm ⟷W⟷ | 5m REEL

Basic Parameters	
Size	5000x12x2.1mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.75A/1m & 3.14A/5m
Typ.power	18W/m
Max.Power	20W/m
Bend Diameter	>60mm
Copper foil	2oz

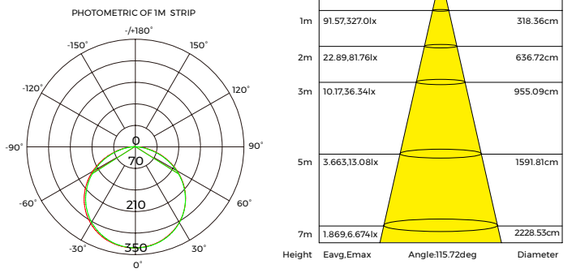


Photo-electric Parameters		
Color	CCT/wavelength	LM/m
R	625nm	108
G	525nm	246
B	470nm	66
RGB	/	1101
LW	2300K	312
W	6000K	390

Recommended controller

FUT089+LS2

23-01-00-0028
(remote control)

23-01-00-0029
(Controller)

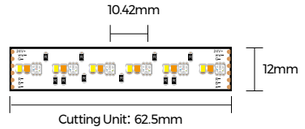
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	5050 5	60LEDs/m 60	24V 24	12mm 12	NO NO	-	RGB 0	RGB+ 2300K+6500K RGB LWW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1.0m 0100
					Gel Coating SG				COLORS C	One end S	No wire X	15cm 015	White W	COLORS C	2.5m 0250
					Silicone Tube ST				Neutral N	No X		20cm 020	No X		5m 0500
					Nano NA							50cm 050			
												No wire 000			
D	5	60	24	12	NO	-	0	RGB LWW	N	D	A	012	W	C	0500

D5602412NO-0RGBLWWNDA012WC0500

DA696RGBSWW-24V-12mm

· 288LEDs/m, higher density for 5 colors strip
· more options for white light
· 65536 colors can be available with recommended controller



SW R G B W | NA | ST | 24V DC | 96 LEDs/m | 12mm ⟷W⟷ | 5m REEL

Basic Parameters	
Size	5000×12×1.5mm
Cutting Unit	18LEDs/62.5mm
Input Voltage	24VDC
Input Current	0.73A/1m & 3.2A/5m
Typ·power	17.5W/1m & 76.8W/5m
Max.Power	19.2W
Bend Diameter	>60mm
Copper foil	2oz

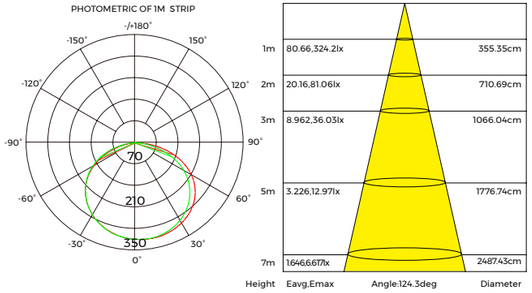


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGBSWW	/	963	55
R	625nm	101	26
G	525nm	345	82
B	470nm	68	18
SW	2700 K	287	71
W	6000 K	344	83

Recommended controller

FUT089+LS2

23-01-00-0028
(remote control)

23-01-00-0029
(Controller)

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	3838 A	96LEDs/m 96	24V 24	12mm 12	NO NO	-	RGB 0	RGB RGB	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
	2216 6				NANO NA				COLORS C	One end S	SM-male wire B	15cm 015	White W	COLORS C	2.5m 0250
					Silicone tube ST				Neutral N	No X	SM-female wire C	20cm 020	No X		5m 0500
											NO X	50cm 050			
												NO 000			
D	A6	96	24	12	NO	-	0	RGB	N	D	A	012	W	C	0500

DA6962412NO-0RGBNDA012WC0500

Digital Strip (DMX / SPI) NEW

DS560RGB-5V-10mm / DS560RGB-12V-10mm / DS560RGB-24V-10mm

DM560RGBW-24V-10mm / DM560RGB-24V-10mm / DM560-24V-10mm

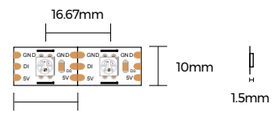
. Magician of light, color your life

· Each LED unit can be separately controlled

· Every idea can be programmed

DS560RGB-5V-10mm

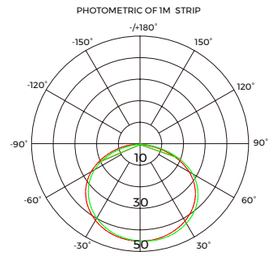
· SPI digital strip
· IC bulit-in controlled by 1 LED
· Suitable for small & indepandent application
· 2 year warranty



Cutting Unit: 16.67mm

NA | SG | ST | 5V DC | 60 LEDs/m | 10mm ←W→ | 2.5m REEL

Basic Parameters	
Size	2500×10×1.5mm
Cutting Unit	1LEDs/16.67mm
Input Voltage	5VDC
Input Current	2A/1m & 4.8 A/2.5m
Typ·power	10W/1m & 24W/2.5m
Max.Power	11W
Bend Diameter	>60mm
Copper foil	2oz



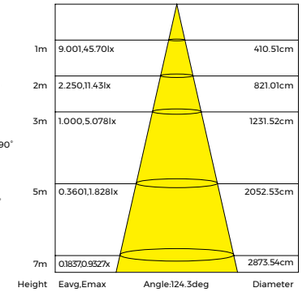


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGB	/	173	18
R	625nm	46	16
G	525nm	107	28
B	470nm	26	7

Recommended Accessories

Image	Mode	Code
	K-1000C	23-01-00-0048
	K-4000C	23-01-00-0049
	K-8000C	23-01-00-0050
	M16+SPI-16S	23-01-00-0041

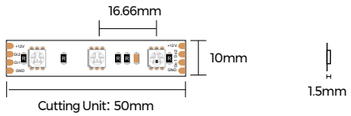
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS	5050 5	60LEDs/m 60	5V 5	10mm 10	NO NO	-	0 0	RGB RGB	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
					NANO NA				COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	2.5m 0250
					Gel coating SG				Neutral N	No X	SM-female wire D	20cm 020	Red R		
					Silicone tube ST						NO X	50cm 050	No X		
												NO 000			
DS	5	60	05	10	NO	-	0	RGB	N	D	A	012	W	C	0250

DS5600510NO-0RGBNDA012WC0250

DS560RGB-12V-10mm

· SPI digital strip
· IC bulit-in, continuous tranamisstion even 1 LED broken
· Suitable for small & independant application
· 2 year warranty



NA | SG | ST | 12V DC | 60 LEDs/m | 10mm W | 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	1.1A/1m & 4.8A/5m
Typ·power	13W/1m & 57.6W/5m
Max.Power	14.4W
Bend Diameter	>60mm
Copper foil	2oz

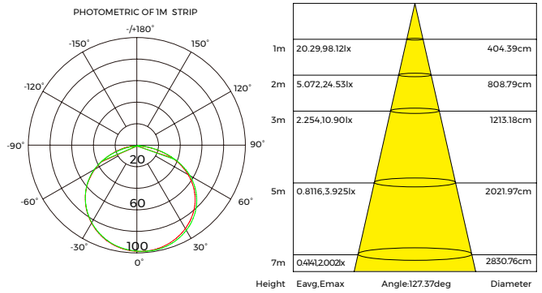


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGB	/	351	29
R	625nm	95	20
G	525nm	206	40
B	470nm	54	11

Recommended Accessories		
Image	Mode	Code
	K-1000C	23-01-00-0048
	K-4000C	23-01-00-0049
	K-8000C	23-01-00-0050
	M16+SPI-16S	23-01-00-0041

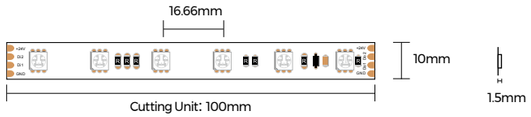
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS	5050 5	60LEDs/m 60	12V 12	10mm 10	NO NO	-	0 0	RGB RGB	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
					NANO NA				COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	2.5m 0250
					Cel coating SG				Neutral N	No X	SM-female wire D	20cm 020	Red R		5m 0500
					Silicone tube ST						NO X	50cm 050	No X		
												NO 000			
DS	5	60	12	10	NO	-	0	RGB	N	D	A	012	W	C	0500

DS5601210NO-0RGBNDA012WC0500

DS560RGB-24V-10mm

· SPI digital strip
· IC bulit-in, continuous tranamisstion even 1 LED broken
· Suitable for small & independant application
· 2 year warranty



NA | SG | ST | 24V DC | 60 LEDs/m | 10mm W | 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.54A/1m & 2.4A/5m
Typ·power	13W/1m & 57.6W/5m
Max.Power	14.4W
Bend Diameter	>60mm
Copper foil	2oz

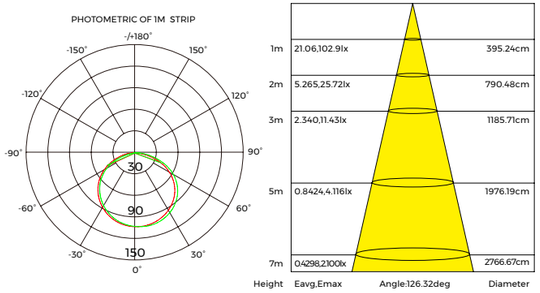


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGB	/	351	29
R	625nm	95	20
G	525nm	206	40
B	470nm	54	11

Recommended Accessories		
Image	Mode	Code
	K-1000C	23-01-00-0048
	K-4000C	23-01-00-0049
	K-8000C	23-01-00-0050
	M16+SPI-16S	23-01-00-0041

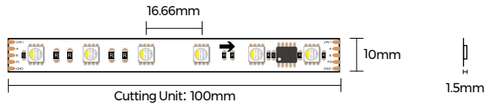
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS	DS 5050 5	60LEDs/m 60	24V 24	10mm 10	NO NO	-	0 0	RGB RGB	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
					NANO NA				COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
					Cel coating SG				Neutral N	No X	SM-female wire D	20cm 020	Red R		2m 0200
					Silicone tube ST						NO X	50cm 050	No X		5m 0500
												NO 000			
DS	5	60	24	10	NO	-	0	RGB	N	D	A	012	W	C	0500

DS5602410NO-0RGBNDA012WC0500

DM560RGBW-24V-10mm

· DMX512 RGBW strip，with good anti-interference capacity
· Same brightness from head end to tail end, no color change
· Can be programming for various mode
· 3 year warranty



NA | ST | 24V DC | 60 LEDs/m | 10mm ⟷W⟷ | 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.67A/1m & 2.85A/5m
Typ·power	16W/1m & 68.4W/5m
Max.Power	18W
Bend Diameter	>60mm
Copper foil	3oz

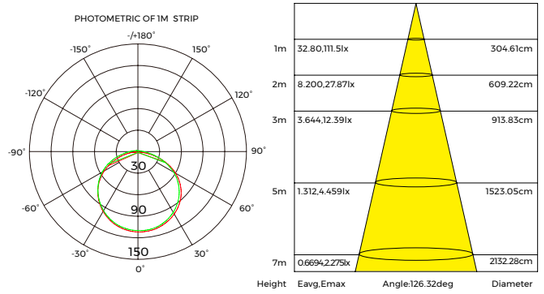


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
R	625nm	88	/
G	525nm	237	/
B	470nm	66	/
W	6287K	290	49

Recommended Accessories

Image	Mode	Code
	K-1000C	23-01-00-0048
	K-4000C	23-01-00-0049
	K-8000C	23-01-00-0050

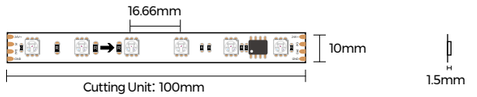
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DM DM	5050 5	60LEDs/m 60	24V 24	10mm 10	NO NO	-	RGBX 0	RGB+2700K RGBWW	Neutral N	Dual-ends D	SM-wire I	20cm 020	Yellow Y	Customized S	0.5m 0050
					NANO NA			RGB+4000K RGBDW					White W	COLORS C	1m 0100
					Silicone tube ST			RGB+6500K RGBW					No X		2m 0200
															5m 0500
DM	5	60	24	10	XX	-	0	RGBX	N	D	I	020	W	C	0500

DM5602410XX-0RGBXNDI020WC0500

DM560RGB-24V-10mm

· DMX512 RGBW strip，with good anti-interference capacity
· Same brightness from head end to tail end, no color change
· Can be programming for various mode
· 3 year warranty



NA | ST | 24V DC | 60 LEDs/m | 10mm ⟷W⟷ | 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.54A/1m & 2.73A/5m
Typ·power	13W/1m & 65.5W/5m
Max.Power	14W
Bend Diameter	>60mm
Copper foil	3oz

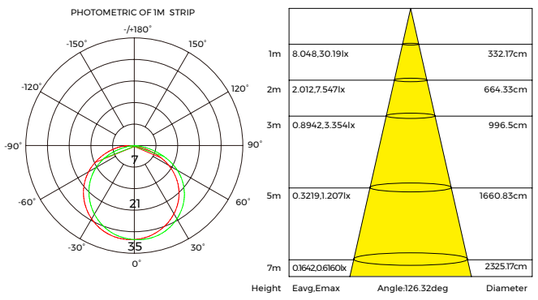


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
R	625nm	88	/
G	525nm	237	/
B	470nm	66	/

Recommended Accessories

Image	Mode	Code
	K-1000C	23-01-00-0048
	K-4000C	23-01-00-0049
	K-8000C	23-01-00-0050

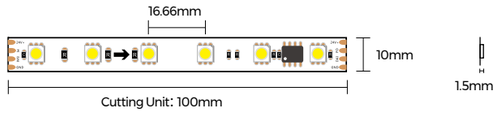
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DM DM	5050 5	60LEDs/m 60	24V 24	10mm 10	NO NO	-	RGB 0	RGB RGB	Neutral N	Dual-ends D	SM-wire I	20cm 020	White W	Customized S	0.5m 0050
					NANO NA								Red R	COLORS C	1m 0100
					Silicone tube ST								No X		2m 0200
															5m 0500
DM	5	60	24	10	NO	-	0	RGB	N	D	I	020	W	C	0500

DM5602410XX-0RGBNDI020WC0500

DM560-24V-10mm

· DMX512 RGBW strip，with good anti-interference capacity
· Same brightness from head end to tail end, no color change
· Can be programming for various mode
· 3 year warranty



NA | ST | 24V DC | 60 LEDs/m | 10mm ⟷W⟷ | 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.54A/1m & 2.73A/5m
Typ·power	13W/1m & 65.5W/5m
Max.Power	14W
Bend Diameter	>60mm
Copper foil	3oz

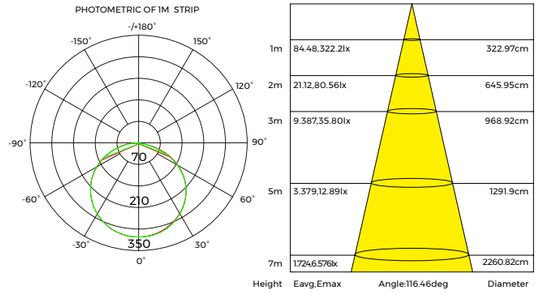


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2300 K	730	60	A
	2700 K	900	72	A
	3000 K	910	75	A
	4000 K	910	75	A
	6000 K	910	75	A

Recommended Accessories		
Image	Model	Code
	K-1000C	23-01-00-0048
	K-4000C	23-01-00-0049
	K-8000C	23-01-00-0050

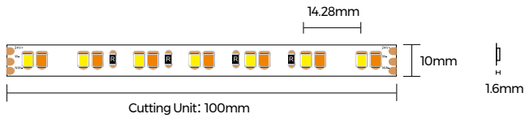
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DMX 512 DM	5050 5	60LEDs/m 60	24V 24	10mm 10	NO NO	-	80 8	2300K LW	Neutral N	Dual-ends D	SM-wire I	20cm 020	White W	Customized S	0.5m 0050
					NANO NA			2700K SW					Red R	COLORS C	1m 0100
					Silicone tube ST			3000K WW					No X		2m 0200
								4000K NW							5m 0500
								6000K W							
DM	5	60	24	10	XX	-	8	NW	N	D	I	020	X	C	0500

DM5602410XX-8NWNDI0200XC0500

D8140SWW-24V-10mm

· Three-wire adjustable toning strip makes it widely match all kinds of controllers
· With life span over 36000H
·CRI80+/95+/FS optional



CCT | NA | 24V DC | 140 LEDs/m | 10mm ⟷W⟷ | 5m REEL

Basic Parameters	
Size	5000x10x1.6mm
Cutting Unit	14LEDs/100mm
Input Voltage	24VDC
Input Current	0.713A/1m & 3.2A/5m
Typ.power	17.1W/m
Max.Power	19.2W/m
Bend Diameter	>60mm
Copper foil	3oz

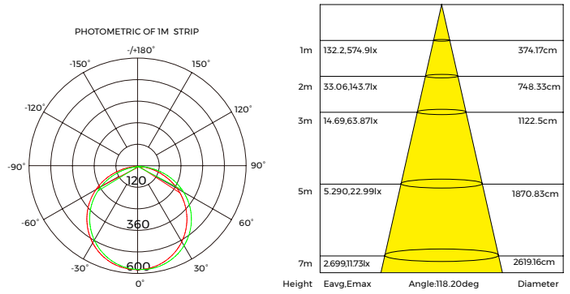


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 - 6000K	1900	111	A+
>95	2700 - 6000K	1273	75	A
FS	2700- 6000K	1385	81	A

Recommended Accessories		
Image	Code	Description
	94-03-00-0041	10mm width, 3PIN connector of wire and FPC, suitable for dual color strip, NO/NA, 3PIN wire 18- 22AWG
	94-03-00-0042	10mm width, 3PIN connector of FPC and FPC, suitable for dual color strip, NO/NA

Recommended controller

M2+M4-5A 23-01-00-0005

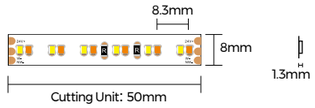
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2835 8	140LEDs/m 140	24V 24	10mm 10	NO NO	-	Ra > 80 8	2700-6000K SWW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano NA		Ra > 90 9		COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
							FS F		Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
											No wire X	50cm 050			5m 0500
											...	No wire 000			50m 5000
D	8	140	24	10	NO	-	8	SWW	N	D	A	012	W	C	0500

D81402410NO-8SWWNDA012WC0500

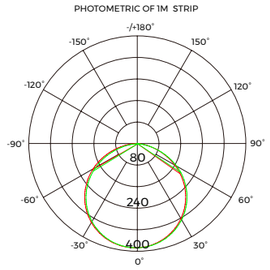
D6240SWW-24V-8mm

· Three-wire adjustable toning and high-dense strip makes it widely match all kinds of controllers
· Ultra-slim thickness of 1.3mm, matching profiles better
· With life span over 36000H



CCT | NA | 24V DC | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×1.3mm
Cutting Unit	12LEDs/50mm
Input Voltage	24VDC
Input Current	0.68A/1m & 3.2A/5m
Typ.power	16.3W/m
Max.Power	19.2W/m
Bend Diameter	>60mm
Copper foil	3oz



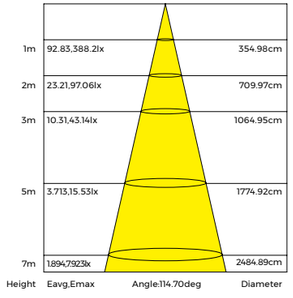


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700-6000K	1300	80	A

Recommended controller

M2+M4-5A 23-01-00-0005

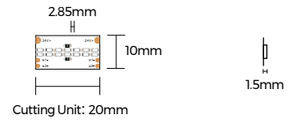
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2216 6	240LEDs/m 240	24V 24	8mm 08	NO NO	-	Ra > 90 9	Adjustable CCT SWW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Nano NA				COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
									Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
											No wire X	50cm 050			5m 0500
											...	No wire 000			50m 5000
															...
D	6	240	24	08	NO	-	9	SWW	N	D	A	012	W	C	0500

D62402408NO-9SWWNDA012WC0500

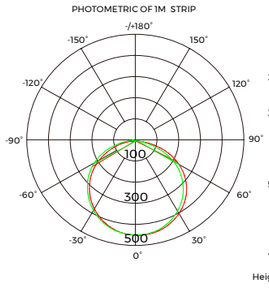
DC700SWW-24V-10mm

· Ultra high density CCT strip,700leds/m
· Linear emitting performance, dots free
· Smallest size of led
· High reliability, excellent anti-bending ability



CCT | NA | SG | ET | EF | 24V DC | 10mm W | 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	7LEDs/20mm
Input Voltage	24VDC
Input Current	0.73A/1m & 3.1A/5m
Typ·power	17.5W/1m & 74.4W/5m
Max.Power	19.2W
Bend Diameter	>60mm
Copper foil	2oz



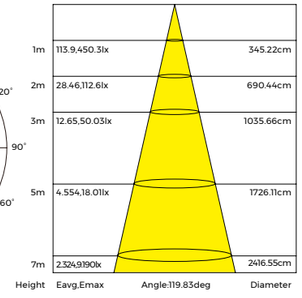


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700K	710	81	A+
	6000K	748	85	A+
	2700-6000K	1458	83	A

Recommended controller

M2+M4-5A 23-01-00-0005

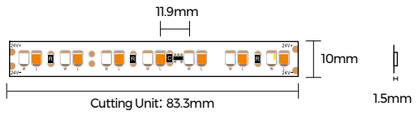
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	2110 C	700LEDs/m 700	24V 24	10mm 10	NO NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
					NANO NA			6000K W	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
					Gel coating SG				Neutral N	No X	SM-female wire D	20cm 020	Red R		2m 0200
					Extruion tube ET						NO X	50cm 050	No X		5m 0500
					Extruion filling EF							NO 000			
D	C	700	24	10	NO	-	9	SW	N	D	A	012	W	C	0500

DC7002410NO-9SWWNDA012WC0500

DT8168SWW-24V-10mm

· CCT toning with normal switch, controller free
· Easy smart, 2700K-6000k-4000k by on and off
· More CCT optional & CRI80+/95+/FS optional
· Widely adapted with normal switch & power supply.



NA | 24V DC | 168 LEDs/m | 10mm W | 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	14LEDs/83.33mm
Input Voltage	24VDC
Input Current	0.79A/1m & 2.88A/5m
Typ·power	19W/1m
Max.Power	21.3W
Bend Diameter	>60mm
Copper foil	2oz

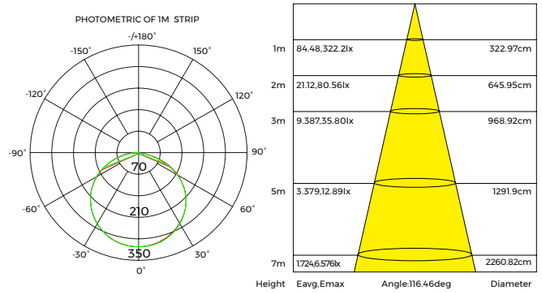


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700 K	1140	112	A+
	3600 K	2000	110	A+
	6500 K	1170	111	A+

Recommended Accessories

Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

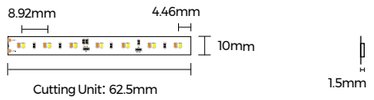
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DT	2835 8	168LEDs/m 168	24V 24	10mm 10	NO NO	-	80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	White W	Customized S	0.5m 0050
					NA NA			6000K W	COLORS C	One end S	SM-male wire C	15cm 015	Red R	COLORS C	1m 0100
									Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
											NO X	50cm 050			5m 0500
												NO 000			
DT	8	168	24	10	XX	-	8	XX	N	D	I	020	X	C	0500

DT81682410XX-8SWWXXA012WX0500

DS6224LWWW-24V-10mm

· Dim to warm strip
· 224 LEDs/m, high desity
· 2300K+3000K design, simulated bulb dimming
· Widely adapted with PWM controllers



NA | ST | 24V DC | 224 LEDs/m | 10mm W | 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	14LEDs/62.5mm
Input Voltage	24VDC
Input Current	0.35A/1m & 1.52A/5m
Typ·power	8.6W/1m
Max.Power	9.8W
Bend Diameter	>60mm
Copper foil	2oz

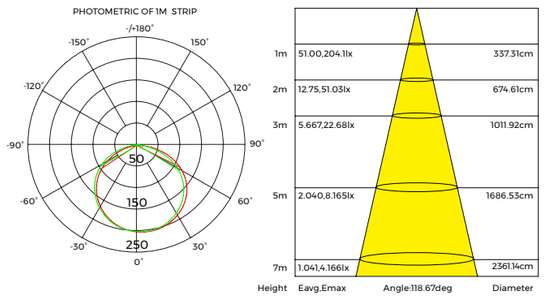


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2300 K	/	/	/
	/	/	/	/
	3000 K	620	76	A+

Recommended Accessories

Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Recommended controller

E61 | 23-02-00-0006

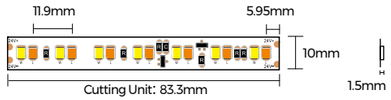
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS	DS 2216 6	224LEDs/m 224	24V 24	10mm 10	NO NO	-	Ra > 90 9	2300K LW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					NANO NA			3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1m 0100
					Silicone tube ST				Neutral N	No X	SM-female wire D	20cm 020	Red R		2m 0200
					Silicone filling SF						NO X	50cm 050	No X		5m 0500
												NO 000			
DS	6	224	24	10	XX	-	9	LWWW	X	X	A	012	W	X	0500

DS62242410XX-9LWWWXXA012WX0500

DS8168GWWW-24V-10mm

· Dim to warm strip
· 1900K+3000K design, perfetly simulated bulb dimming
· Widely adapted with PWM controllers



NA | ST | 24V DC | 168 LEDs/m | 10mm — W — | 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	14LEDs/83.3mm
Input Voltage	24VDC
Input Current	0.4A/1m & 1.67A/5m
Typ·power	9.61W/1m & 40.3W/5m
Max.Power	10.7W
Bend Diameter	>60mm
Copper foil	2oz

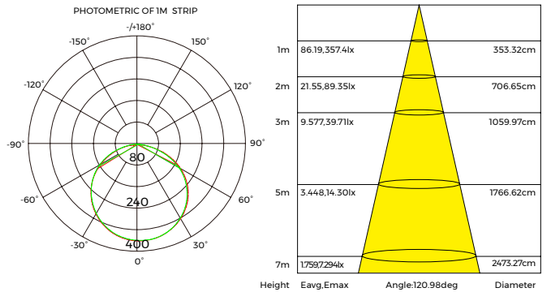


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900K	/	/	/
	/	/	/	/
	3000K	1050	110	A+

Recommended Accessories

Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Recommended controller

E61 23-02-00-0006

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
DS	2835 8	168LEDs/m 168	24V 24	10mm 10	NO NO	-	Ra > 80 8	1900K GW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100
					NANO NA			3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150
					Silicone tube ST				Neutral N	No X	SM-female wire D	20cm 020	Red R		2m 0200
					Silicone filling SF						NO X	50cm 050	No X		5m 0500
												NO 000			
DS	8	168	24	10	NO	-	8	GWWW	X	X	A	012	W	X	0500

DS81682410NO-8GWWWXXA012WX0500

Vario series

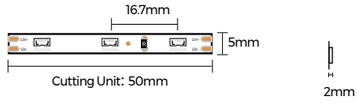
Vario series, designed for special light-emitting angle requirements (side-emitting, S shape, ultrasmall & ultra-large angle lighting, etc.) and the extremely-narrow lighting surface requirements ((installation space is particularly limited).

Vario series is widely used for the decorative lighting of corner, wall edges, and the advertising lighting.

Side-emitting

D460-12V-5mm

· Unilateral lighting strip
· Higher anti-bending performance of reliability
· With life span over 36000H
· 5mm ultra-slim design , more flexible application in advertising and decoration



ST | NA | 12V DC | 60 LEDs/m | 5mm W | 5m REEL

Basic Parameters	
Size	5000×5×2mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	0.358A/1m &1.25A/5m
Typ.power	4.3W/m
Max.Power	4.8W/m
Bend Diameter	>60mm
Copper foil	2oz

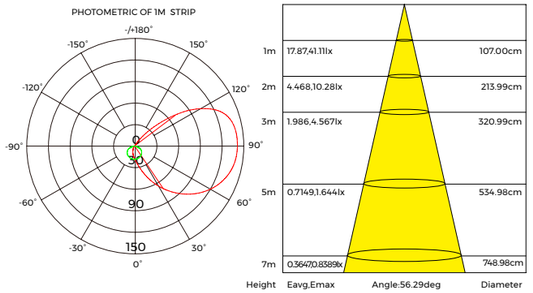


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	350	80	A+
	3000 K	380	85	A+
	4000 K	400	90	A+
	6500 K	380	85	A+

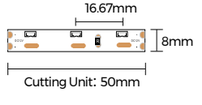
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	3014 4	60LEDs/m 60	12V 12	05mm 05	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Silicone Tube ST			3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	Red R	COLORS C	1m 0100
					Nano NA			4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
								6500K W			No wire X	50cm 050			5m 0500
								Red R				No wire 000			50 5000
								Green G							
								Blue B							
D	4	60	12	05	NO	-	8	NW	N	D	A	012	W	C	0500

D4601205NO-8XXNDA012WC0500

D460-12V-8mm

· Unilateral lighting strip
· Luminance efficiency up to 104LM/W
· With life span over 36000H
· Widely used in advertising, decoration and other scenes



NA | ST | 12V DC | 60 LEDs/m | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×2mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	0.35A/1m & 1.52A/5m
Typ.power	4.2W/m
Max.Power	4.8W/m
Bend Diameter	>60mm
Copper foil	2oz

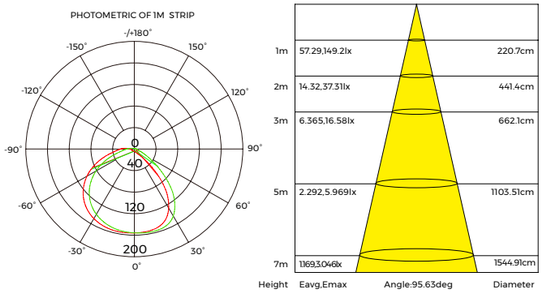


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	400	95	A+
	3000 K	422	100	A+
	4000 K	435	104	A+
	6500 K	422	100	A+

Recommended Accessories

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

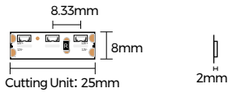
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	3014 4	60LEDs/m 60	12V 12	8mm 08	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Silicone Tube ST			3000K WW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Nano NA			4000K NW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
								6500K W			SM-female wire D	50cm 050	No X		5m 0500
								Red R			No wire X	No wire 000			50m 5000
								Green G			...				...
								Blue B							
D	4	60	12	08	NO	-	8	NW	N	D	A	012	W	C	0500

D4601208NO-8XXNDA012WC0500

D4120-12V-8mm

· Unilateral lighting strip
· Higher anti-bending performance of reliability
· With life span over 36000H
· Widely used in advertising, decoration and other scenes



ST | NA | 12V DC | 120 LEDs/m | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×2mm
Cutting Unit	3LEDs/25mm
Input Voltage	12VDC
Input Current	0.716A/1m & 2.5A/5m
Typ.power	8.6W/m
Max.Power	9.6/m
Bend Diameter	>60mm
Copper foil	2oz

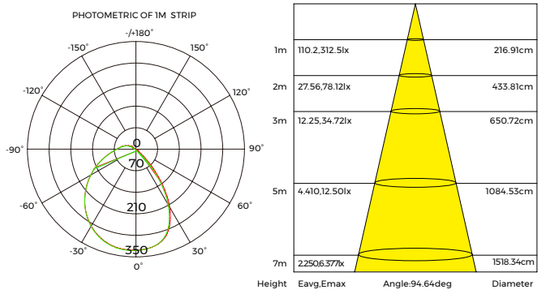


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	690	80	A
	3000 K	730	85	A
	4000 K	770	90	A
	6500 K	730	85	A

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

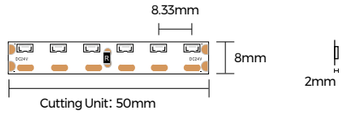
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	3014 4	120LEDs/m 120	12V 12	08mm 08	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Silicone Tube ST			3000K WW	COLORS C	One end S	SM-male wire C	15cm 015	White W	COLORS C	1m 0100
					Nano NA			4000K NW	Neutral N	No X	SM-female wire D	20cm 020	Red R		2m 0200
								6500K W			No wire X	50cm 050	No X		5m 0500
								Red R				No wire 000			50m 5000
								Green G							
								Blue B							
D	4	120	12	08	NO	-	8	NW	N	D	A	012	W	C	0500

D41201208NO-8XXNDA012WC0500

D4120-24V-8mm

· Unilateral lighting strip
· Higher anti-bending performance of reliability
· With life span over 36000H
· Widely used in advertising, decoration and other scenes



NA | ST | 24V DC | 120 LEDs/m | 8mm W | 5m REEL

Basic Parameters	
Size	5000×8×2mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.35A/1m & 1.52A/5m
Typ.power	8.4W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	2oz

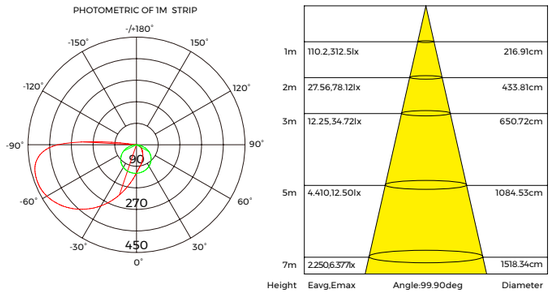


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	848	101	A+
	3000 K	894	106	A+
	4000 K	921	110	A+
	6500 K	894	106	A+

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D D	3014 4	120LEDs/m 120	24V 24	8mm 08	NO NO	-	Ra > 80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
					Silicone Tube ST	-		3000K WW	COLORS C	One end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
					Nano NA			4000K NW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
								6500K W			SM-female wire D	50cm 050	No X		5m 0500
								Red R			No wire X	No wire 000			50m 5000
								Green G			...				...
								Blue B							
D	4	120	24	08	NO	-	8	NW	N	D	A	012	W	C	0500

D41202408NO-8XXNDA012WC0500

Accessories List

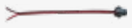
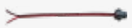
Wire

Image	Code	Description
	94-01-00-0001	2PIN red and black wire(head) , 20AWG, L=120 mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0002	2PIN red and black wire(tail) , 20AWG, L=120 mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0003	2PIN red and black wire(head) ,18AWG, L=120 mm, loaded current 4A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0004	2PIN red and black wire(tail) ,18AWG, L=120 mm, loaded current 4A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0007	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
	94-01-00-0008	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
	94-01-00-0009	4PIN wire(head), 20AWG, black&green&red&blue, L=120mm, loaded current 3A, suitable for RGB strip, NO/NA/SG/ST/SF
	94-01-00-0042	4PIN wire（tail）, 20AWG, black&green&red&blue, L=120mm, loaded current 3A, suitable for RGB strip, NO/NA/SG/ST/SF
	94-01-00-0010	5PIN wire（head）, 20AWG, black&green&red&blue&white, L=120mm, loaded current 3A, suitable for RGBW strip, NO/NA/SG/ST/SF
	94-01-00-0011	5PIN wire（tail）, 20AWG, black&green&red&blue&white, L=120mm, loaded current 3A, suitable for RGBW strip, NO/NA/SG/ST/SF
	94-01-00-0052	6PIN wire（head）, 20AWG, L=200±2mm, 6PIN including black/yellow/green/red/blue/white, suitable for RGBSWW strip, NO/NA
	94-01-00-0053	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
	94-01-00-0054	2PIN white silicone cable with connector (head), ϕ5.8mm, red&black 20#2P wire inner, L=20cm, suitable for white color strip, EF/ET/EH
	94-01-00-0055	4PIN white silicone cable with connector (head), ϕ5.8mm, black&green&red& blue 20#2P wire inner, L=20cm, suitable for RGB strip, EF/ET/EH

Wire with connector

Image	Code	Description
	94-01-00-0012	2PIN SM-male wire, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA
	94-01-00-0013	2PIN SM-female wire, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA
	94-01-00-0014	2PIN SM-male wire, 18AWG, L=210mm, loaded current 4A, suitable for white color strip, NO/NA
	94-01-00-0015	2PIN SM-female wire, 18AWG, L=210mm, loaded current 4A, suitable for white color strip, NO/NA

Cable with connector

Image	Code	Description
	94-01-00-0027	2PIN crystal male cable, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0028	2PIN crystal female cable, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0033	4PIN crystal male cable, 20AWG, L=240mm, loaded current 3A, suitable for RGB strip, NO/NA/SG/ST
	94-01-00-0034	4PIN crystal female cable, 20AWG, L=240mm, loaded current 3A, suitable for RGB strip, NO/NA/SG/ST
	94-01-00-0036	5PIN crystal male cable, 20AWG, L=240mm, loaded current 3A, suitable for RGBW strip, NO/NA/SG/ST
	94-01-00-0037	5PIN crystal female cable, 20AWG, L=240mm, loaded current 3A, suitable for RGBW strip, NO/NA/SG/ST
	94-01-00-0020	2PIN DC male cable, black, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST
	94-01-00-0021	2PIN DC female cable, black, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST
	94-01-00-0024	2PIN PVC female cable, white, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0025	2PIN PVC male cable, white, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST/SF

Connector for wire and FPC

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0041	10mm width, 3PIN connector of wire and FPC, suitable for dual color strip, NO/NA, 3PIN wire 18- 22AWG
	94-42-621040001	10mm width, 4PIN connector of wire and FPC, suitable for RGB strip, NO/NA, 4PIN wire 18-22AWG
	94-03-00-0038	12mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0039	12mm width, 5PIN connector of wire and FPC, suitable for RGBW strip, NO/NA, 5PIN wire 18-22AWG
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0045	10mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0046	10mm width, 3PIN connector of wire and FPC, suitable for dual color and gel coating strip, SG, 3PIN wire 18- 22AWG
	94-03-00-0047	10mm width, 4PIN connector of wire and FPC, suitable for RGB gel coating strip, SG, 4PIN wire 18- 22AWG

Connector for FPC and FPC

Image	Code	Description
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0042	10mm width, 3PIN connector of FPC and FPC, suitable for dual color strip, NO/NA
	94-42-621040002	10mm width, 4PIN connector of FPC and FPC, suitable for RGB strip, NO/NA
	94-03-00-0040	12mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0043	12mm width, 5PIN connector of FPC and FPC, suitable for RGBW strip, NO/NA
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG
	94-03-00-0049	10mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG
	94-03-00-0050	10mm width, 3PIN connector of FPC and FPC, suitable for dual color and gel coating strip, SG
	94-03-00-0051	10mm width, 4PIN connector of FPC and FPC, suitable for RGB gel coating strip, SG

Silicone end cap

Image	Code	Description
	94-02-00-0008	Silicone end cap without hole, suitable for 8mm FPC, ST/SF waterproof LED strip
	94-02-00-0009	Silicone end cap without hole, suitable for 10mm FPC, ST/SF waterproof LED strip
	94-02-00-0010	Silicone end cap without hole, suitable for 12mm FPC, ST/SF waterproof RGBW LED strip
	94-02-00-0011	Silicone end cap with hole, suitable for 8mm FPC, ST/SF waterproof white color strip 10mm
	94-02-00-0012	Silicone end cap with hole, suitable for 10mm FPC, ST/SF waterproof white color strip 10mm
	94-02-00-0013	Silicone end cap with hole, suitable for 10mm FPC, ST/SF RGB waterproof strip
	94-02-00-0021	Silicone end cap set, including end cap and plug, suitable for 8mm FPC, EH/ET/EF silicone extrusion strip
	94-02-00-0022	Silicone end cap set, including end cap and plug, suitable for 10mm FPC, EH/ET/EF silicone extrusion strip
	94-02-00-0023	Silicone end cap set, including end cap and plug, suitable for 12mm FPC, EH/ET/EF silicone extrusion strip
	94-03-00-0027	Soldering free end cap, 8mm FPC, 2PIN, ET, suitable for waterproof white color strip
	94-03-00-0028	Soldering free connector, 8mm FPC, 2PIN, L=200mm, ET, suitable for waterproof white color strip
	94-03-00-0029	Soldering free connectors, 8mm FPC, 2PIN, L=200mm, ET, suitable for waterproof white color strip
	94-03-00-0030	Soldering free end cap, 10mm FPC, 2PIN, ET, suitable for white color strip
	94-03-00-0031	Soldering free connector, 10mm FPC, 2PIN, L=200mm, ET, suitable for white color strip
	94-03-00-0032	Soldering free connectors, 10mm FPC, 2PIN, L=200mm, ET, suitable for white color strip
	94-16-03010001	Silicone gel, suitable for ST/ET/EH/EF/SF waterproof LED strip

Fixed Clip

Image	Code	Description
	94-02-00-0015	Fixed clip, transparent, 3*8mm self-tapping screws, suitable for 8mm FPC, SG LED strip
	94-02-00-0016	Fixed clip, transparent, 3*8mm self-tapping screws, suitable for 10mm FPC, SG LED strip
	94-02-00-0017	Fixed clip, transparent, 3*8mm self-tapping screws, suitable for 8mm FPC, NO/NA LED strip
	94-02-00-0018	Fixed clip, transparent, 3*8mm self-tapping screws, suitable for 10mm FPC, NO/NA LED strip
	94-02-00-0019	Fixed clip, transparent, 3*8mm self-tapping screws, suitable for 12mm FPC, NO/NA LED strip
	94-02-00-0001	Silicone clip, screw: PA 3*8mm, suitable for 5mm FPC, SF/ST waterproof strip
	94-02-00-0002	Silicone clip, screw: PA 3*8mm, suitable for 8mm FPC, SF/ST waterproof strip
	94-02-00-0003	Silicone clip, screw: PA 3*8mm, suitable for 10mm FPC, SF/ST strip, and 8mm FPC, EH/EF/ET strip
	94-02-00-0004	Silicone clip, screw: PA 3*8mm, suitable for 12mm FPC, SF/ST strip, and 10mm FPC, EH/EF/ET strip

PC groove

Image	Code	Description
	94-02-00-0024	Transparent PVC mounting groove size: 1000 x 8.2 x 9.5mm,suitable for 8mm FPC, silicone extruded EF/ET strip
	94-02-00-0025	Transparent PVC mounting groove size:1000x9.8x9.5mm,suitable for 10mm FPC, silicone extruded EF/ET strip
	94-02-00-0026	Transparent PVC mounting groove size: 1000x11.3x9.5mm,suitable for 12mm FPC, silicone extruded EF/ET strip

Controller

Image	Name	Model	Ordering code	Parameters	Dimming constant-voltage acceptor	Suitable products
	Single color dimming set	M1+M4-5A	23-01-00-0045	Operating voltage：3VDC（Battery CR2032） Operating frequency：433.92MHz Remote control distance：30m Operating temperature：-30℃ 55℃	Input voltage：12-24VDC Maximum loaded current：5A*4CH Max 20A Maximum loaded power:240W/480W(12V/24V) Operating temperature：-30℃ 55℃ Size：L170*W44*H30(mm) Package size：L228*W155*H32(mm)	White color strip
	CCT set	M2+M4-5A	23-01-00-0005	Operating voltage：3VDC（Battery CR2032） Operating frequency：433.92MHz Remote control distance：30m Operating temperature：-30℃ 55℃	Input voltage：12-24VDC Maximum loaded current：5A*4CH Max 20A Maximum loaded power:240W/480W(12V/24V) Operating temperature：-30℃ 55℃ Size：L170*W44*H30(mm) Package size：L228*W155*H32(mm)	SWW dual CCT LED strip
	RGB set	M3+M4-5A	23-01-00-0046	Operating voltage：3VDC（Battery CR2032） Operating frequency：433.92MHz Remote control distance：30m Operating temperature：-30℃ 55℃	Input voltage：12-24VDC Maximum loaded current：6A*3CH Max 18A Maximum loaded power:216W/432W(12V/24V) Operating temperature：-30℃ 55℃ Size：L170*W44*H30(mm) Package size：L228*W155*H32(mm)	RGB LED strip
	RGBW set	M4+M4-5A	23-01-00-0047	Operating voltage：3VDC（Battery CR2032） Operating frequency：433.92MHz Remote control distance：30m Operating temperature：-30℃ 55℃	Input voltage：12-24VDC Maximum loaded current：5A*4CH Max 20A Maximum loaded power：240W/480W (12V/24V) Operating temperature：-30℃ 55℃ Size：L170*W44*H30(mm) Package size：L228*W155*H32(mm)	RGBW LED strip
	RGBW set	V4-X+RT4	23-02-00-0010 (remote control) 23-01-00-0054 (controller)	Remote controller：OEM/Skydance/model：RT4\RGBW/RGB Multi-function remote controller\match controllerV4-X	Controller：OEM/Skydance/model：V4-X\RGBW/RGB/CCT Multi-function dimming controller\Vin：12-48VDC\Iin：20.5A@36/48V\Vout：4x(12-48)VDC\Iout：4x5A@36/48V\The default is RGBW model \MATCH key long press 15 seconds to switch to RGB model \MATCH key long press 10 seconds to switch to RGBW model	DC12V/24V/48V RGB/RGBW LED strip
	RGBLWW set	FUT089+LS2	23-01-00-0029 (remote control) 23-01-00-0028 (controller)	Operating voltage：3VDC Operating frequency：2.4GHz Remote control distance：30m Modulation system：GFSK Operating temperature：-20℃ 60℃ Size：L153*W47*H19(mm) Package size：L156*W54*H25(mm)	Input voltage：DC12-24V Maximum loaded current：3A*5H Maximum loaded power：180W（12V)/360W（24V) Operating temperature：-20℃ 60℃ Size：L124*W38*H23(mm) Package size：L128*W42*H28（mm)	RGBLWW LED strip

Image	Name	Model	Ordering code	Parameters		Suitable products
	PWM dimmer	E61	23-02-00-0006	Input voltage：12-24VDC Output current:6A*1CH Output power：75W/150W(12V/24V)	Operating temperature：-10℃ 55℃ Product size：L86*W86*H36(mm) Package size：L113*W112*H50(mm)	DTWLED strips BSD power supply
	Power amplifier	LT-3040-5A	23-03-00-0001	Input signal：PWM Input voltage：5-24VDC Maximum loaded current：5A×4CH Max 20A Maximum output power： 100W/240W/480W(5V/12V/24V)	Operating temperature：-30℃ 55℃ Product size：L175×W44×H30(mm) Package size：L178×W48×H33(mm)	White color / dual color/ RGB/ RGBW LED strip
	Power amplifier	LT-3060-8A	23-03-00-0002	Input signal：PWM Input voltage：5-24VDC Maximum loaded current：8A×3CH Max 24A Maximum output power： 120W/288W/576W(5V/12V/24V)	Operating temperature：-30℃ 65℃ Product size：L148×W87×H23(mm) Package size：L158×W94×H31(mm)	White color / dual color/ RGB LED strip
	Program-controlled digital controller	K-1000C	23-01-00-0048	Operating temperature: -30℃ 85℃ 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	DMX/SPI suitable for all digital LED strips
	Program-controlled digital controller	K-4000C	23-01-00-0049	Operating temperature,-20℃ 85℃ Power supply: direct current 5V-24V input Power consumption：5W Data transferring port：4 (4*1024 pixel) Weight：0.8 Kg	Product size：L180*W120*H30mm Storage type: SD card Capacity of storage card：128MB-32GB Storage format: FAT or FAT32 Storage file：*.led	DMX/SPI suitable for all digital LED strips
	Program-controlled digital controller	K-8000C	23-01-00-0050	Operating temperature,-20℃ 85℃ Power supply: direct current 5V-24V input Power consumption：5W Data transferring port :8 (8*1024 pixel) Weight：0.8 Kg	Product size：L180*W120*H30mm Storage type: SD card Capacity of storage card：128MB-32GB Storage format: FAT or FAT32 Storage file：*.led	DMX/SPI suitable for all digital LED strips
	Independent digital controller	M16+SPI-16S	23-01-00-0041	(Parameters of remote controller) Operating voltage：3VDC（Battery CR2032） Operating frequency：2.4GHz Changing mode：16 Operating temperature：-30℃ 55℃	(Dimming constant-voltage acceptor) Input voltage：5-24VDC Output：SPI WIFI：2.4GHz Operating temperature：-30℃ 55℃ Product size：L135*W30*H20(mm) Package size：L132*W198*H22（mm)	Professional for SPI digital LED strip

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	Mode：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	Mode：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	Mode：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	Mode：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	Mode：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	Mode：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	Mode：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\Heat Dissipation of Metal Shell Fan \Outline size:215*115*30mm	12V LED strip	3
	Non water-proof	Non-dimming	LRS-350-24	22-01-00-0258	Mode：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\Heat Dissipation of Metal Shell Fan \Outline size:215*115*30mm	24V LED strip	3
	Non water-proof	Non-dimming	LRS-350-48	22-01-00-0259	Mode：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\Heat Dissipation of Metal Shell Fan \Outline size:215*115*30mm	48V LED strip	3
	Non water-proof	Non-dimming	SE-450-48	22-01-00-0260	Mode：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\Heat Dissipation of Metal Shell Fan \Outline size:225*124*50mm	48V LED strip	2
	Non water-proof	Non-dimming	SE-600-48	22-01-00-0248	Mode：SE-600-48\Power Supply\90-264V\Output 48V\Output maximum current12.5A\600W\Efficiency 88%\Constant voltage\CE\UL\IP20\ Meanwell Power Supply	48V LED strip	2

Image	IP	Dimming/ Non-dimming	Model	Ordering code	Parameters	Application	Warranty (year)
	IP67	Non-dimming	XLG-100-12A	22-01-00-0262	Mode：XLG-100-12A\Input voltage AC100-305V\Output voltage DC12V\ Rated current 8A\IP67\Non-dimming\ UL CCC EAC CB CE certification\ Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:140*63*32mm	12V LED strip	5
	IP67	Non-dimming	XLG-100-24A	22-01-00-0263	Mode：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	Mode：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	Mode：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-200-12A	22-01-00-0266	Mode：XLG-200-12A\Input voltage AC100-305V\Output voltage DC12V\Rated current 16A\IP67\Non-dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:199*63*35.5mm	12V LED strip	5
	IP67	Non-dimming	XLG-200-24A	22-01-00-0267	Mode：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	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-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	Mode：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	Mode：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

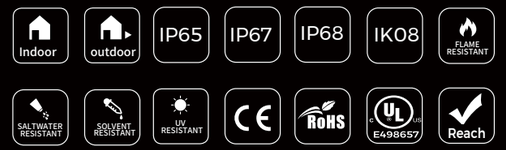
Silicone Neon Strip

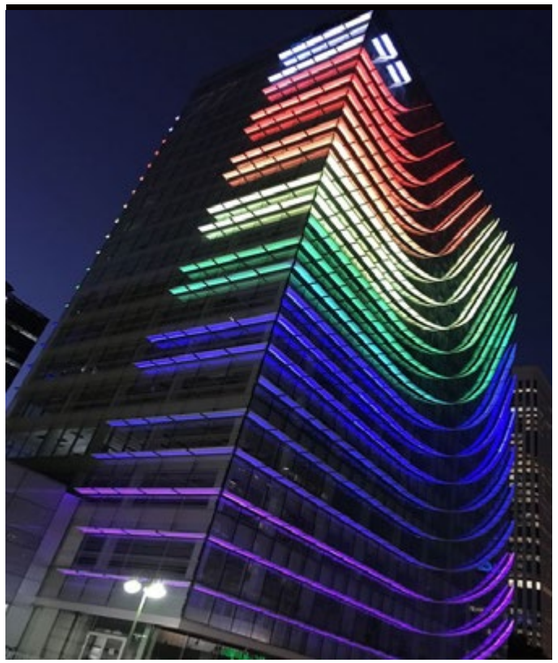
02

COLORS Silcone Neon Strip, is made by adopting dual-color silicone integrated extrusion shaping process, and its protection grade reaches up to IP67/ IP68, featuring resistances to saline solutions, acid & alkali, corrosive gases, fire and UV, applying to indoor and outdoor molding decoration, building outlines, city night scenes illuminating and so forth for the sake of the effect of decorative lighting.

Flat luminous surface series

· Adopt SMD2835 LEDs with high luminous efficiency, the higher brightness, homogeneous lighting, LM80 proved, quality guaranteed;
· Adopt environmental silicone material, fabricated by the integrated silicone extrusion molding, features good resistance of saline solutions, acid & alkali, corrosive gases, fire and UV, IP grade up to IP65/IP67/IP68;
· The Planar Neon Series lighting softly and smoothly, suitable for recessed installation and surface mounting, features complete, systematic installation solution;
· Widely used for indoor decoration, landscape lighting, building exterior structure and swimming pool;
· Outstanding weather resistance makes it in a normal-soft state at -20° C~+45° C;
· Passed UL、CE、Rohs certification, 3 years warranty, life span over 36000 hours.





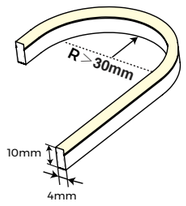
Curve luminous surface series

· Adopt SMD2835 LEDs with high luminous efficiency, the higher brightness, homogeneous lighting, LM80 proved, quality guaranteed;
· Adopt environmental silicone material, fabricated by the integrated silicone extrusion molding, features good resistance of saline solutions, acid & alkali, corrosive gases, fire and UV, IP grade up to IP67/IP68;
· Ultra long constant-current design, 50 meters LED strip driven by one end power supply with the same brightness ;
· The Cambered Neon Series, with unique optical design, features homogeneous and soft lighting, 160° large luminous surface, suitable for the recessed installation and surface mounting;
· Widely used for indoor decoration, landscape lighting, building exterior structure and swimming pool;Outstanding weather resistance makes it in a normal-soft state at -20° C~+45° C;Passed UL、CE、
· Rohs certification, 3 years warranty, life span over 36000 hours.

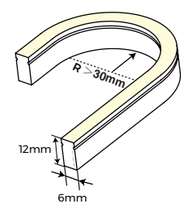
Indoor · outdoor · IP67 · IP68 · IK08 · FLAME RESISTANT · Reach
SALTWATER RESISTANT · SOLVENT RESISTANT · UV RESISTANT · CE · RoHS · UL E498657

Product List

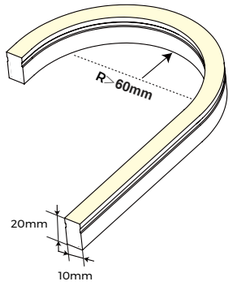
Series	Flat luminous surface series (Side bend)
Model	NTS0410
Size (mm)	5000×04×10
White light	12/24VDC
Min cut (mm)	17.86/41.66
Max.power (W/m)	8
Typ.power (W/m)	7.2
Lumens (LM/m)	240/290/300/300
CCT / Color	2300 K, 2700 K, 3000 K, 4000 K, R, G, B, Y
CRI	>80/90
Min bending radius (mm)	>30
IP	IP65



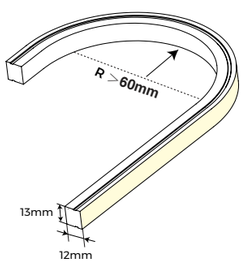
Series	Flat luminous surface series (Side bend)
Model	NMS0612
Size (mm)	White light/R/G/B/Y : 5000×6×12
White light	12/24VDC
Min cut (mm)	25/50
Max.power (W/m)	10.6 (White light) ; 8.8(RGBY)
Typ.power (W/m)	9.6 (White light) ; 8(RGBY)
Lumens (LM/m)	230/240/240/220/240
CCT / Color	2300 K, 2700 K, 3000 K, 4000 K, 4500 K, R, G, B, Y
CRI	>80/90
Min bending radius (mm)	>30
IP	IP67



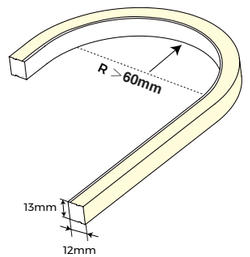
Series	Flat luminous surface series (Side bend)
Model	NMS1020
Size (mm)	50000x10x20
White light	48VDC
Min cut (mm)	166.6
Max.power (W/m)	5.8
Typ.power (W/m)	5.4
Lumens (LM/m)	130/130/140/140/150
CCT / Color	2300 K, 2700 K, 3000 K, 4000 K, 5000 K
CRI	>80/90
Min bending radius (mm)	>60
IP	IP67



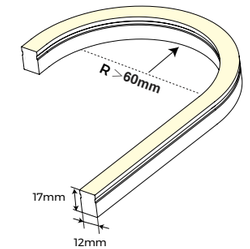
Series	Flat luminous surface series (Top bend)
Model	NMT1312-Plus
Size (mm)	White light/R/G/B/Y : 5000/10000×13×12 RGB/RGBX/RGBW/SWW: 5000×13×12
White light	24VDC
Min cut (mm)	White light: 50/RGB 83 RGBX: 71.43 RGBW:62.5 SWW:31.25
Max.power (W/m)	10.6 (White light) ; 8.8(RGBY) ; 13.2 (RGB) ; 20.2 (RGBX) ; 16.5 (RGBW) ; 14(SWW)
Typ.power (W/m)	9.6 (White light) ; 8(RGBY); 12 (RGB) ; 18 (RGBX) ; 14.4 (RGBW) ; 12 (SWW)
Lumens (LM/m)	640/640/670/670
CCT / Color	2300 K, 2700 K, 3000 K, 4000 K, R, G, B, Y, RGB, CCT, Pixel
CRI	>80/90
Min bending radius (mm)	>60
IP	IP67



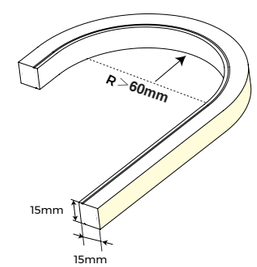
Series	Flat luminous surface series (Top bend) NEW
Model	NMT1312U (3 sides luminous surface)
Size (mm)	White light : 5000/10000×13×12
White light	24VDC
Min cut (mm)	41.66
Max.power (W/m)	12
Typ.power (W/m)	11
Lumens (LM/m)	750/750/800/800
CCT / Color	2300 K, 2700 K, 3000 K, 4000 K
CRI	>80/90
Min bending radius (mm)	>60
IP	IP67



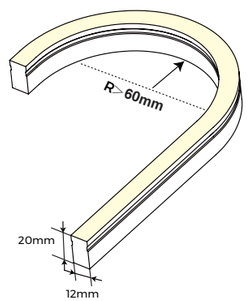
Series	Flat luminous surface series (Side bend)
Model	NMS1217-Plus
Size (mm)	White light/R/G/B/Y : 5000/10000×12×17 RGB/RGBX/RGBW/SWW: 5000×12×17
White light	24VDC
Min cut (mm)	White light: 50/RGB 83 RGBX: 71.43 RGBW:62.5 SWW:100
Max.power (W/m)	10.6 (White light) ; 8.8(RGBY) ; 13.2 (RGB) ; 20.2 (RGBX) ; 16.5 (RGBW) ; 14(SWW)
Typ.power (W/m)	9.6 (White light) ; 8(RGBY); 12 (RGB) ; 18 (RGBX) ; 14.4 (RGBW) ; 12 (SWW)
Lumens (LM/m)	510/520/520/520
CCT / Color	2300 K, 2700 K, 3000 K, 4000 K, R, G, B, Y, RGB, CCT, Pixel
CRI	>80/90
Min bending radius (mm)	>60
IP	IP67



Series	Flat luminous surface series (Top bend)
Model	NMT1515
Size (mm)	White light/R/G/B/Y : 5000/10000×15×15 RGB: 5000×15×15
White light	24VDC
Min cut (mm)	White light50/RGB 83
Max.power (W/m)	10.6 (White light) ; 8.8(RGBY) ; 13.2 (RGB)
Typ.power (W/m)	9.6 (White light) ; 8(RGBY); 12 (RGB)
Lumens (LM/m)	520/580/590/580
CCT / Color	2300 K, 2700 K, 3000 K, 4000 K, R, G, B, Y, RGB
CRI	>80/90
Min bending radius (mm)	>60
IP	IP67

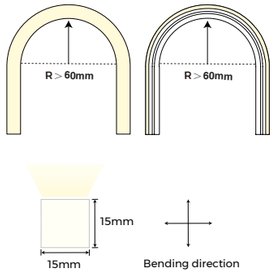


Series	Flat luminous surface series (Side bend)
Model	NTS1220
Size (mm)	5000x12x20
White light	5/12/24VDC
Min cut (mm)	16.6/50/83/100
Max.power (W/m)	10.6 (White light) ; 8.8(RGBY); 13.2(RGB) ;14.4(RGBX);14(SWW)
Typ.power (W/m)	9.6 (White light) ; 8(RGBY); 12(RGB);13(RGBX); 12(SWW)
Lumens (LM/m)	220/220/230/190
CCT / Color	2300 K, 2700 K, 3000 K, 4000 K, R, G, B, Y, RGB, CCT, Pixel
CRI	>80/90
Min bending radius (mm)	>60
IP	IP65

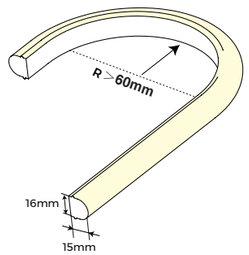


Product List

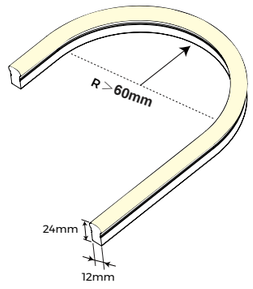
Series	Flat luminous surface series (3D) NEW
Model	NM3D1515
Size (mm)	5000×15×15
White light	24VDC
Min cut (mm)	41.66
Max.power (W/m)	8
Typ.power (W/m)	7.2
Lumens (LM/m)	450/510/510/500
CCT / Color	2300 K, 2800 K, 3200 K, 4400 K, R, G, B, Y
CRI	>80/90
Min bending radius (mm)	>60
IP	IP67



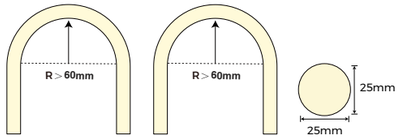
Series	Curve luminous surface series(Top bend)	
Model	NNT1615	
Size (mm)	White light：15000×16×15	RGB: 5000×16×15
White light	24VDC	
Min cut (mm)	41.66/50	
Max.power (W/m)	12(White light)；14.4 (RGB)	
Typ.power (W/m)	11(White light)；12 (RGB)	
Lumens (LM/m)	750/780/800/820/800	
CCT / Color	2300 K, 2700 K, 3000 K, 3700 K, 5000 K, RGB	
CRI	>80/90	
Min bending radius (mm)	>60	
IP	IP67	



Series	Curve luminous surface series(Side bend) NEW	
Model	NNS1224	
Size (mm)	White light/R/G/B/Y/: 5000/10000×12×24	RGB: 5000×12×24
White light	24VDC	
Min cut (mm)	White light 50/RGB 83	
Max.power (W/m)	10.6 (White light)；8.8(RGBY)；13.2 (RGB)；	
Typ.power (W/m)	9.6 (White light)；8(RGBY)；12 (RGB)；	
Lumens (LM/m)	510/520/520/520/490	
CCT / Color	2300 K, 2700 K, 3200 K, 4200 K, 5000 K, R, G, B, Y, RGB	
CRI	>80/90	
Min bending radius (mm)	>60	
IP	IP68	



Series	Curve luminous surface series NEW
Model	NNR25
Size (mm)	5000×ϕ25
White light	24VDC
Min cut (mm)	41.66
Max.power (W/m)	16
Typ.power (W/m)	14.4
Lumens (LM/m)	900/950/950/900
CCT / Color	2300 K, 2700 K, 3000 K, 4000 K
CRI	>80/90
Min bending radius (mm)	>60
IP	IP65



Ordering Code

Product — Customization

N	M	T	1312	-	8	NW	24	C	D	N	012	C	C	1000	-	Plus	-	EP
type	Series	Bending Direction	W*H		1	2	3	4	5	6	7	8	9	10		Version		11

Simple steps, open to the outside world in an all-round way, customize personalized product

CRI	Code ❶
RGB or colorful, no CRI	0
CRI<80	7
CRI>80	8
CRI>90	9

CCT/color	Code ❷
2200-2400K	LW
2600-2800K	SW
2800-3200K	WW
3200-3800K	PW
3800-4200K	NW
4800-5200K	DW
Red	R
Green	G
Blue	B
Yellow	Y
Adjustable CCT	SWW
RGB	RGB
RGBW	RGBW
RGBX	RGBX

Operating voltage	Code ❸
DC5V	05
DC12V	12
DC24V	24
DC48V	48

Silk Printing	Code ❹
COLORS	C
Neutral	N
Customized	S

Entry cable	Code ❺
One end	S
Dual-ends	D
No	X

Wire Type	Code ❻
PVC	N
No wire	X
Silicone wire	S

Wire Length	Code ❼
50CM	050
No wire	000

COLORS	Code ❽
COLORS	C
Package for distributors	B

Label Type	Code ❾
COLORS	C
Customized	S

Strip Length	Code ❿
50m/reel	5000
15m/reel	1500
10m/reel	1000
5m/reel	0500

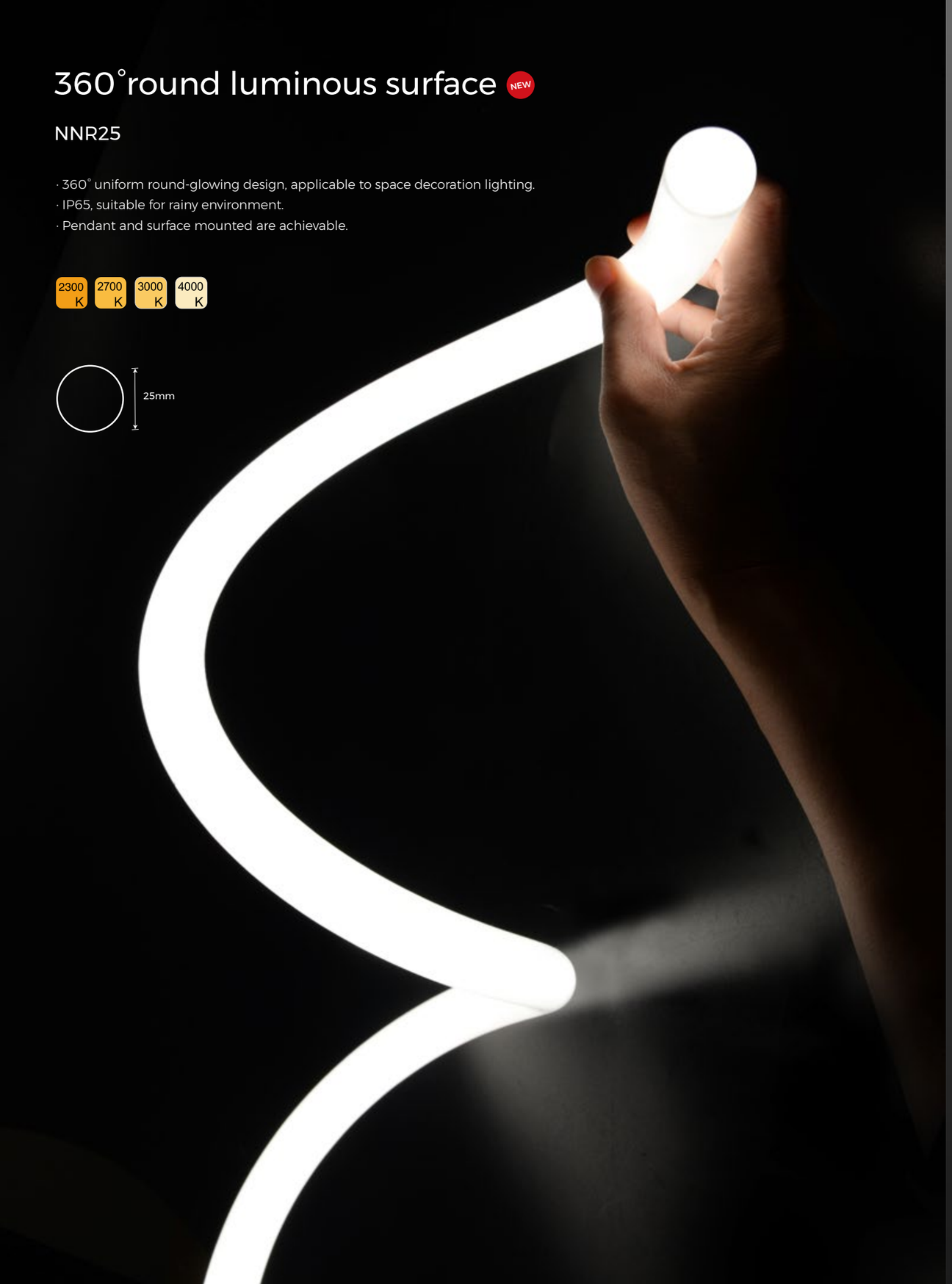
IP	Code ⓫
IP68	EP
IP67	NP

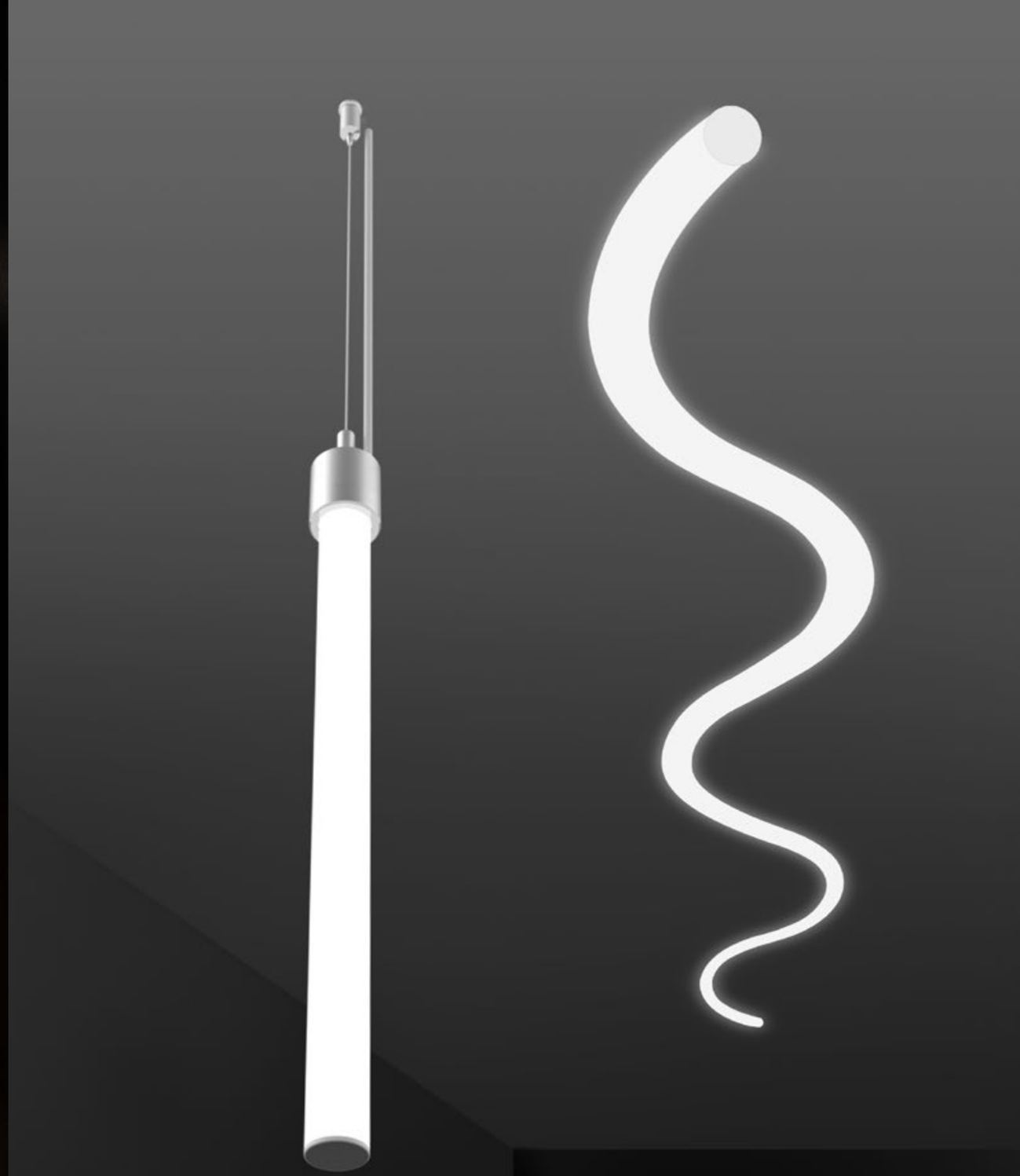
360°round luminous surface NEW

NNR25

· 360° uniform round-glowing design, applicable to space decoration lighting.
· IP65, suitable for rainy environment.
· Pendant and surface mounted are achievable.

2300 K | 2700 K | 3000 K | 4000 K





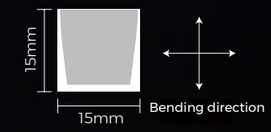
Twist or bend in 3 dimensions NEW

NM3D1515

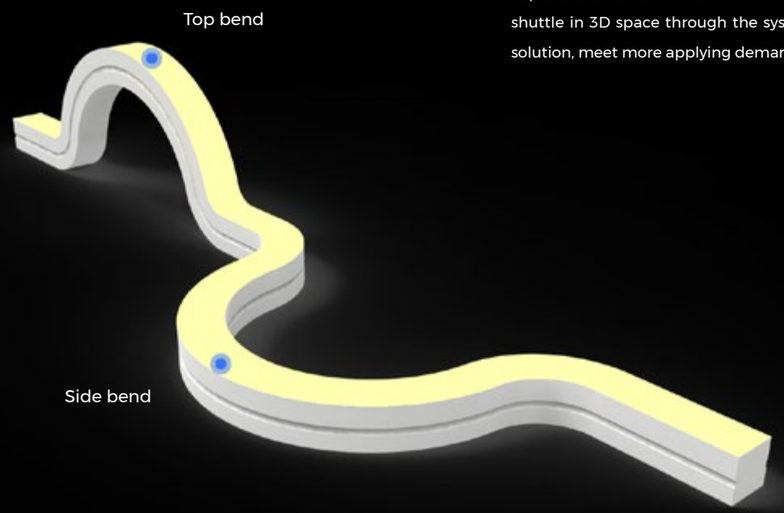
· IP67 outsanding weather resistance

· Multiple accessaries for various applications

2200 K | 2800 K | 3200 K | 4400 K | R | G | B | Y



Creative design for various applications of top bend and side bend in 3D space



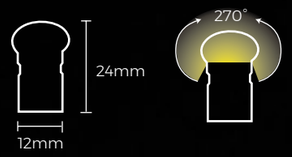
Top bend and side bend combined into one, directly shuttle in 3D space through the systematic installation solution, meet more applying demands.

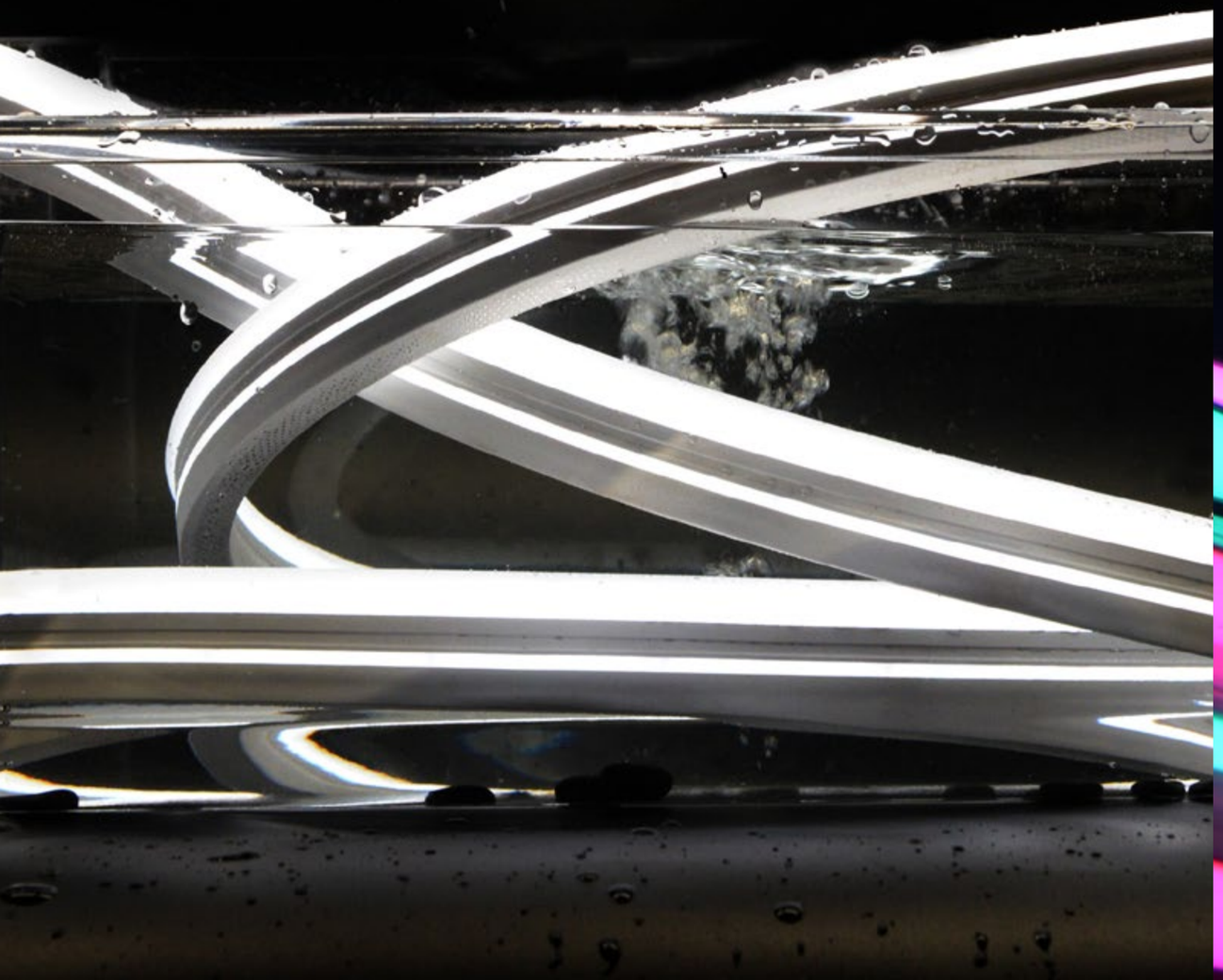
IP68, 270° large luminous surface NEW

NNS1224

· 270° dome structure design, large luminous surface and homogeneous light
· IK08, IP68, able to be used in soaking environment
· Systematized solution of installation.

2300 K | 2700 K | 3200 K | 4200 K | 5000 K | R | G | B | Y | RGB





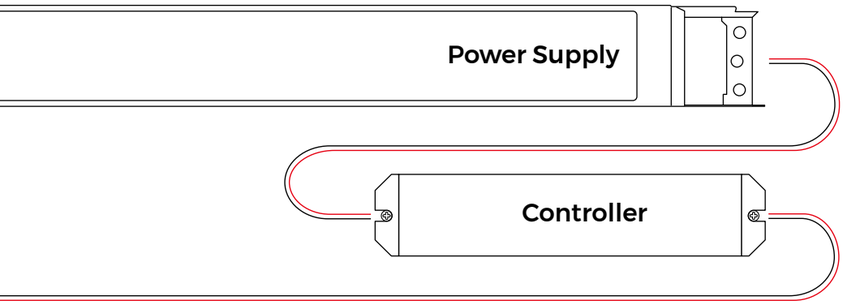
Dimming and toning change as you like NEW

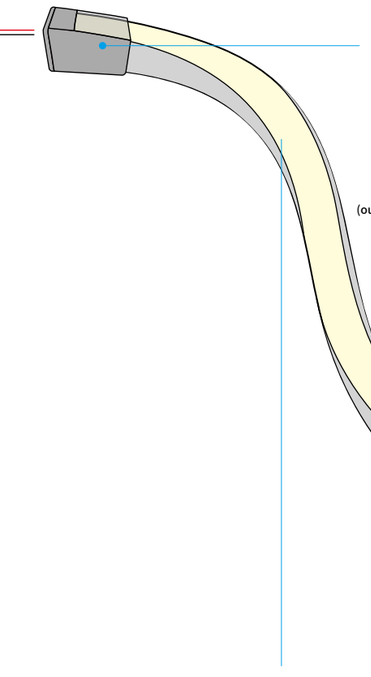
NTS1220 / NMT1312-Plus / NMS1217-Plus

· Colorful and changes magically, pure color
· IP65/IP67 suitable for rainy environment or short-term soaking environment

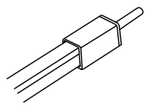
2300 K | 2700 K | 3000 K | 4000 K | R | G | B | Y | RGB | CCT | R G B W | Pixel

Silicone Neon Strip Solution

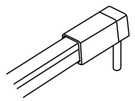




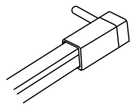
End cap



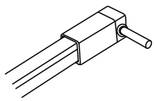
End cap
(outlet from the top direction)



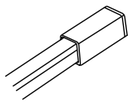
End cap
(outlet from the bottom direction)



End cap
(outlet from the left direction)



End cap
(outlet from the left direction)



End cap

End cap (IP67)

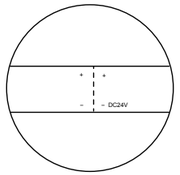
Plug (IP67)

End cap (IP68)

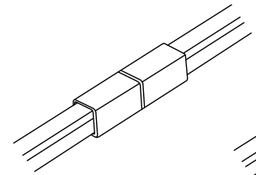
Plug (IP68)

End cap set

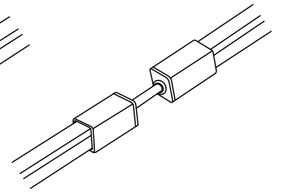
Cutting line



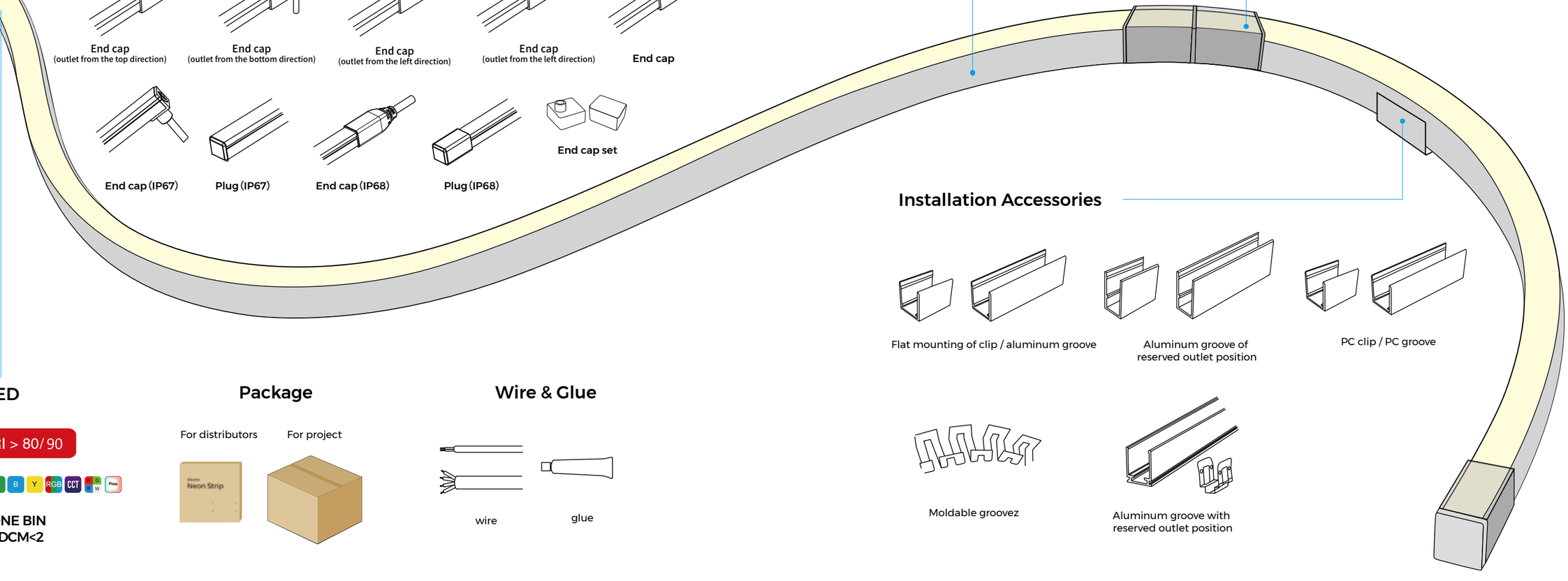
Connector



Quick connector A



Quick connector B



Installation Accessories

Flat mounting of clip / aluminum groove

Aluminum groove of
reserved outlet position

PC clip / PC groove

Moldable groovez

Aluminum groove with
reserved outlet position

LED

Ra/CRI > 80/ 90

ONE BIN
SDCM<2

Package

For distributors

For project

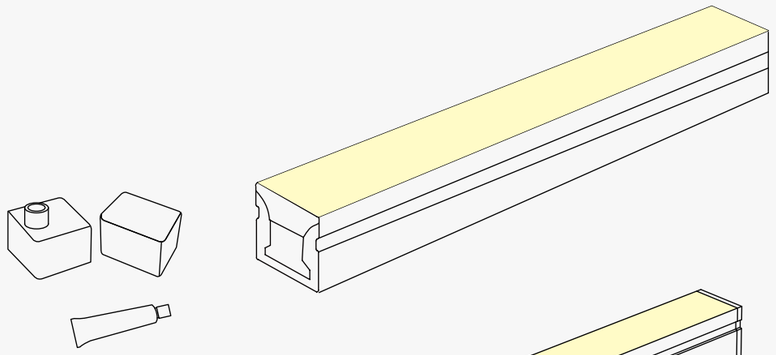
Wire & Glue

wire

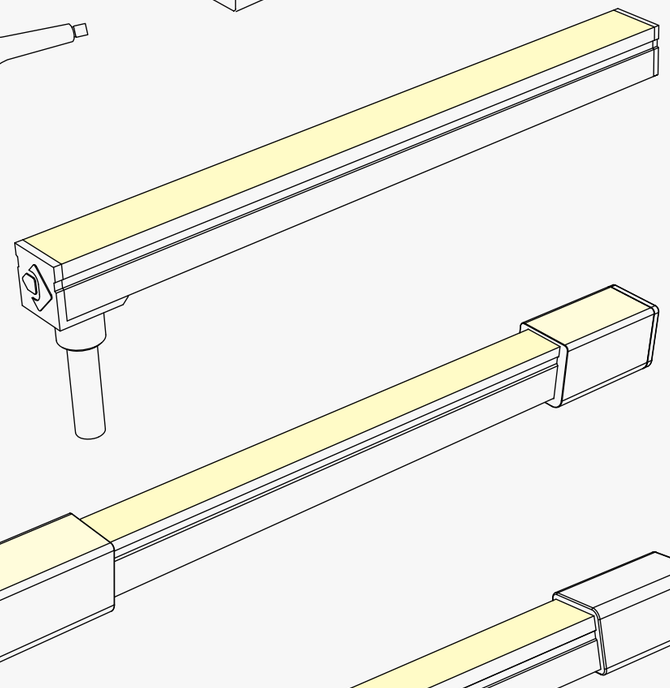
glue

IP Process Technology

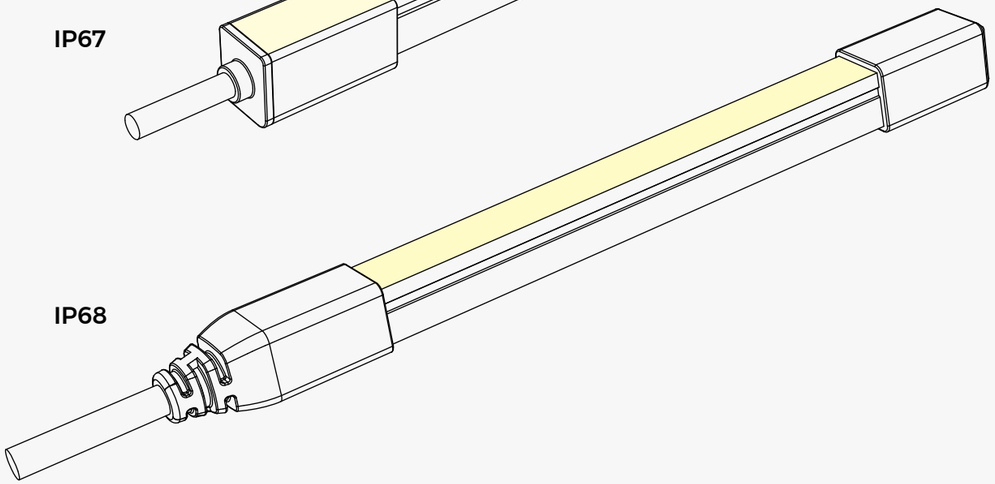
IP65/67



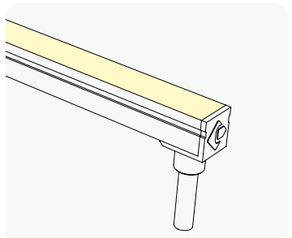
IP67



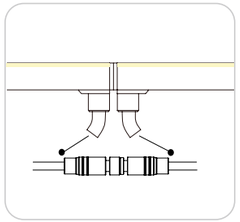
IP68



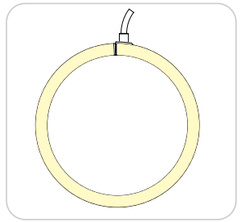
IP67 end cap without dark area



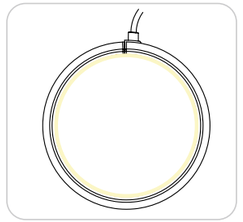
Linear interconnection without dark area



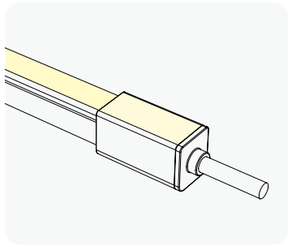
Curve interconnection of lighting outward without dark area



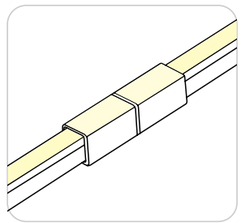
Curve interconnection of lighting inward without dark area



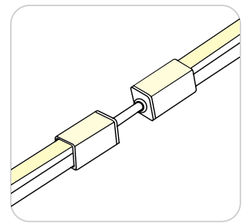
IP67 soldering-free quick connector



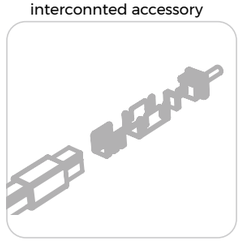
Quick connector (Without wire)



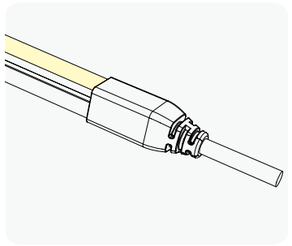
Quick connector (With wire)



Deconstruction diagram of soldering free interconnted accessory



IP68 end cap, can be used in the bottom of swimming pool



Pool

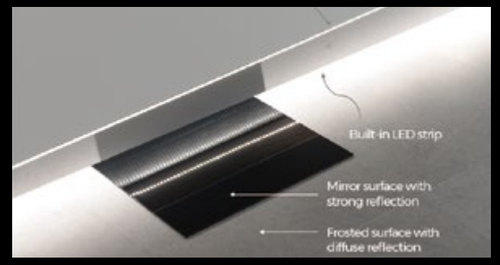
Performance Feature

High substitutability

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

High thermal conductivity

High thermal conductivity, the thermal conductivity of silicone is 0.27W/MK, better than the “0.14W/MK” of PVC, and the strip features longer effective heat dissipation life.

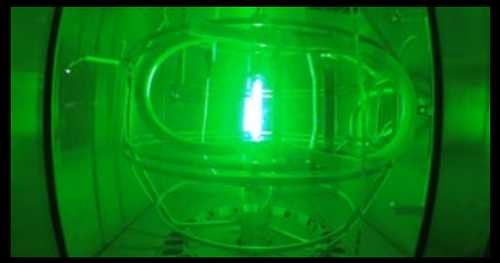


Uniform Lighting

Uniform Lighting, dot-free, direct-view surface, used for highly reflective material, featuring a glossy environment free from dazzling.

High light transmittance

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



Resistance to UV

Featuring resistance to UV, the extrusion silicone can be used outdoor environment for long-term exposure to direct sunlight, no yellowing and aging over 5 years.

Flame-retardant and environmental

It is environmental and non-toxic, with high ignition point, non-flammable in needle-flame burning, and without irritating toxic gases volatilizing (not like PVC), which is more secure.

Good flexibility

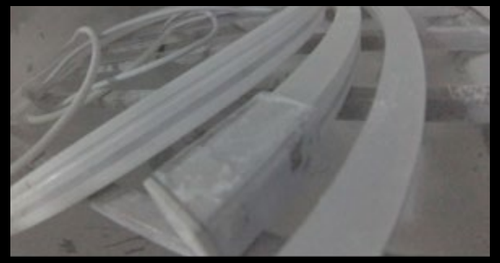
Reliable structure with good flexibility, adopting solid silicone, customizing internal structure and external form by mould. It can be bent and twisted, suitable for various shapes, with resistance to tear and draw, it is not easy to damage and deform with good flexibility

Outstanding weather resistance

Outstanding weather resistance, storing in the environment between -50°C and +150°C , it can maintain the normal-soft state, without embrittlement, deformation, softening and aging. And using in the environment between -20°C and +45°C , it can operate normally resisting extremely cold and high heat.

Resistance to corrosive gases

Resistance to corrosive gases, include chlorine, sulfur dioxide, hydrogen sulfide, nitrogen dioxide and so on, the silicone neon strip with long life span can be used for severe environment

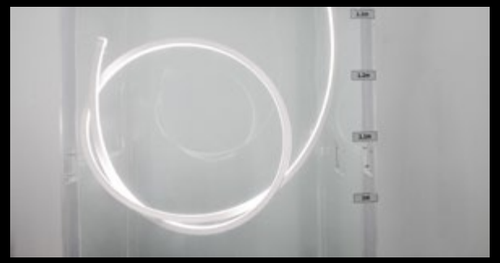


Dust proof

Avoid dust into the neon strip, and featuring reliable sealing, up to IP6X, beautiful appearance, wide range of applications and long life span.

Resistance to corrosion

Featuring resistance to corrosion, the silicone can resist corrosion of normal salt, alkali and acid, can be used for special environments such as beach, yacht, chemical industry, petroleum, mine and laboratory.



Good protective performance

Good protective performance，the main body of product and standard outlet end cap can be used in the environment up to IP67 standard, and can pass the laboratory test standards of IP68

Installation Solution

Provide multiple installation accessories for top bend and side bend, meet various applying demands.

End cap

Outlet from the horizontal (top) direction

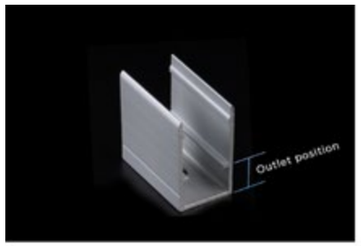
Outlet from the bottom direction

Outlet from the left direction

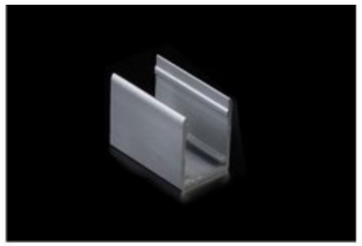
Outlet from the right direction

Mounting clip

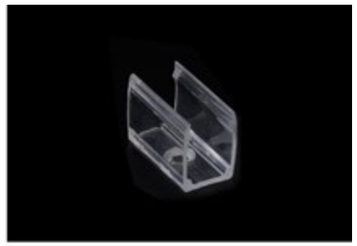
Aluminum clip (outlet)



Aluminum clip

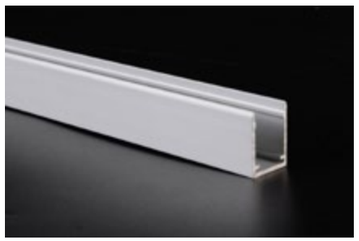


PC clip

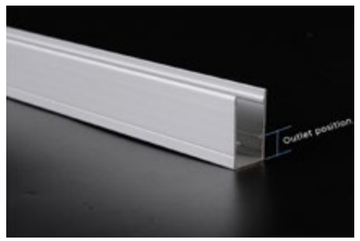


Mounting groove

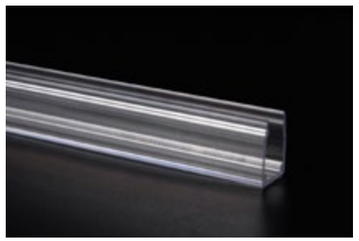
Aluminum groove



Aluminum groove (outlet)



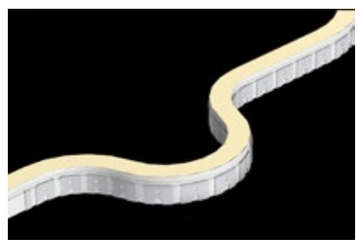
PC groove



Aluminum groove with reserved outlet position

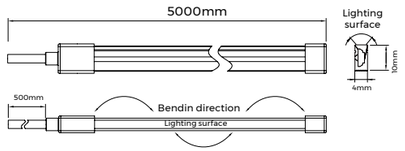
Moldable mounting groove NMS1217 (Side bend)

Moldable mounting groove NMT1312 (Top bend)



NTS0410(Side bend)

· Ultra-thin 4mm luminous surface, applicable to signage & indoor decoration lighting
· High luminous efficiency, LM80 proved
· Silicone extrusion molding technology, IK06, IP65
· 3 years warranty, life span over 36000 hours



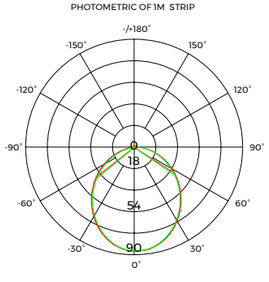
24V/12V DC | 5m REEL

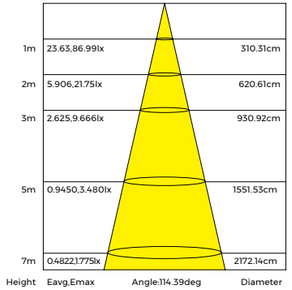
Basic Parameters	
Size	5000×04×10mm
Cutting unit	41.66mm/17.86mm
Input voltage	12/24VDC
Input current	0.6A/1m (12V) 0.3A/1m (24V)
Typ.power	7.2W/m
Max.power	8W/m
Bend radius	>30mm

Recommended Accessories		
Flat mounting aluminum groove	L: 1000mm	
Fixed clip	W5*H12*L18mm，With screws	
End cap set	One end cap+one plug Two end cap clip	
Gum filler	10ml/pcs	
Wire	L: 0.5m 2P: 2X0.5mm² L: 2m 2P: 2X0.5mm²	

Photo-electric Parameters			
CRI	CCT	LM/m	LM/W
>80/90	2300K	240	33
	2700K	290	40
	3000K	300	42
	4000K	300	42
	R 620-630nm		
	G 525-530nm		
	B 465-470nm		
	Y 587-592nm		

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 ±10%;
3.The above parameters are typical values;





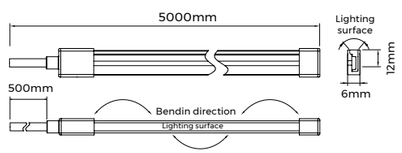
Ordering Code

Category	Series	Bending direction	Section Size	-	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length
Silicone neon strip N	Dual-color Fog Casing T	Side bend S	04X10mm 0410	-	Ra>80 8 Ra>90 9 0 0	2300K LW 2700K SW 3000K WW 4000K NW R Red G Green B Blue Y Yellow	24V 24 12V 12	COLORS C Customized S Neutral screen N	Dual-ends D One end S No X	PVC N Silica S	500mm 050	COLORS C Package for distributors B	COLORS C Customized S	5M 0500
N	T	S	0410	-	8	LW	24	C	S	N	050	C	C	0500

NTS0410-8LW24CSN050CC0500

NMS0612(Side bend)

· 6mm luminous surface, applicable to signage & indoor and outdoor decoration lighting
· High luminous efficiency, LM80 proved
· Silicone extrusion molding technology, IK06, IP67
· 3 years warranty, life span over 36000 hours



12V DC | 24V DC | 5m REEL

Basic Parameters	
Size	5000×06×12mm
Cutting unit	25mm / 50mm
Input voltage	12VDC/24VDC
Input current	0.8A/1m ; 0.67A/1m (RGBY) @12VDC 0.4A/1m ; 0.34A/1m(RGBY) @24VDC
Typ.power	9.6W/m（White Light） 8W/m(RGBY)
Max.power	10.6W/m（White Light） 8.8W/m(RGBY)
Bend radius	>30mm

Recommended Accessories		
Flat mounting aluminum groove	L : 1000mm, With screws	
Flat mounting clip	L : 20mm, With screws	
Aluminum groove of reserved outlet position	L : 1000mm, With screws	
Clip of reserved outlet position	L : 20mm, With screws	
PC groove	L : 1000mm, With screws	
PC clip	L : 20mm, With screws	
Moldable groove	In development	
End cap set	One end cap+one plug	
Gum filler	10ml/pcs	
Wire	L : 0.5m 2P : 2X0.5mm² L : 2m 2P : 2X0.5mm²	

Photo-electric Parameters			
CRI	CCT	LM/m	LM/W
>80/90	2300K	230	24
	2700K	240	25
	3000K	240	25
	4000K	220	23
	4500K	240	25
	R 620-630nm		
	G 525-530nm		
	B 465-470nm		
	Y 587-592nm		

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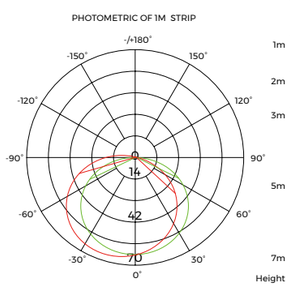
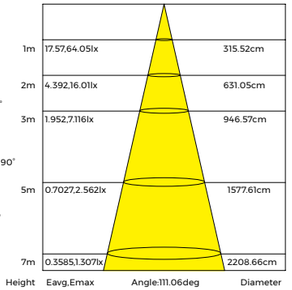
3.The above parameters are typical values;





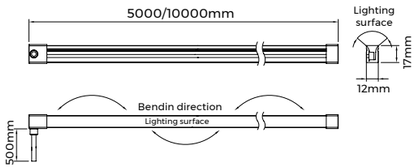
Ordering Code

Category	Series	Bending direction	Section Size	-	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length	Version	IP
Silicone neon strip N	Moonlight Series M	Side bend S	06X12mm 0612	-	Ra>80 8 Ra>90 9 0 0	2300K LW 2700K SW 3000K WW 4000K NW 4500K DW R Red G Green B Blue Y Yellow	12V 12 24V 24	COLORS C Customized S Neutral screen N	Dual-ends D One end S No X	PVC N Silica S	500mm 050	COLORS C Package for distributors B	COLORS C Customized S	5M 0500	Plus	EP NP
N	M	S	0612	-	8	LW	24	C	S	N	050	C	C	0500		

NMS0612-8LW24CSN050CC0500

NMS1217-Plus(Side bend)

- 12mm luminous surface, applicable to signage, indoor and outdoor decoration lighting, building structure decoration lighting
- High luminous efficiency, LM80 proved
- Silicone extrusion molding technology, IK08, IP67
- Systematized solution of installation and interconnection
- 3 years warranty, life span over 36000 hours(RGB digital 2 years)



24V DC

5/10m REEL

Basic Parameters

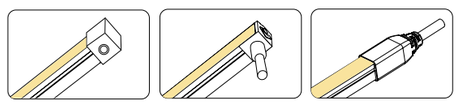
Series	Cutting unit	Input voltage	Input current	Typ. power	Max. power	Size
Single Color	50mm	24V	0.4A	9.6W/m	10.6W/m	5000×12×17mm 10000×12×17mm
RGBY	50mm	24V	0.34A	8W/m	8.8W/m	5000×12×17mm 10000×12×17mm
RGB	83mm	24V	0.5A	12W/m	13.2W/m	5000×12×17mm
RGBW	62.5mm	24V	0.6A	14.4W/m	16.5W/m	5000×12×17mm
RGBX	71.43mm	24V	0.75A	18W/m	20.2W/m	5000×12×17mm
SWW	100mm	24V	0.5A	12W/m	14W/m	5000×12×17mm
Bend radius	>60mm					

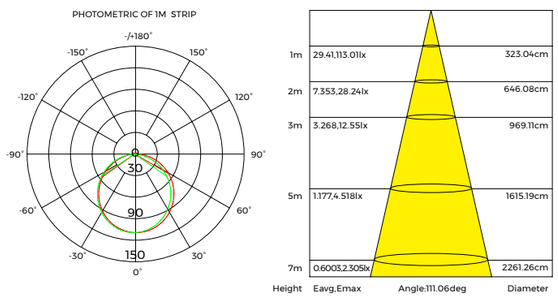
Photo-electric Parameters

CRI	CCT		LM/m	LM/W
>80/90	2300K		510	51
	2700K		520	52
	3000K		520	52
	4000K		520	52
	R	620-630nm	/	/
	G	525-530nm	/	/
	B	465-470nm	/	/
	Y	587-592nm	/	/
	RGB		/	/
	RGBW		/	/
	CCT		650	50
	Pixel		/	/

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 ±10%;
3.The above parameters are typical values;

IP Process Technology





Recommended Accessories

Flat mounting aluminum groove	L : 1000mm, With screws	
Flat mounting clip	L : 25mm, With screws	
Aluminum groove of reserved outlet position	L : 1000mm, With screws	
Clip of reserved outlet position	L : 25mm, With screws	
PC groove	L : 1000mm, With screws	
PC clip	L : 25mm, With screws	
Aluminum groove with reserved outlet position	L: 1000mm, with screws	
Moldable groove	L : 500mm, With screws	

Recommended Accessories

Soldering-free waterproof end cap	outlet from the horizontal (top)direction	
Soldering-free waterproof end cap	outlet from the bottom direction	
Soldering-free waterproof end cap	outlet from the left direction	
Soldering-free waterproof end cap	outlet from the right direction	
Soldering-free waterproof end cap	non-outlet from plug	
End cap set	One end cap+one plug	
Gum filler	10ml/pcs	
Wire	L : 0.5m 2P : 2X0.5mm² L : 2m 2P : 2X0.5mm²	
Wire	L : 0.5m 4P : 4X0.5mm² L : 2m 4P : 4X0.5mm²	
Wire	L : 0.5m 5P : 5X0.3mm² L : 2m 5P : 5X0.3mm²	

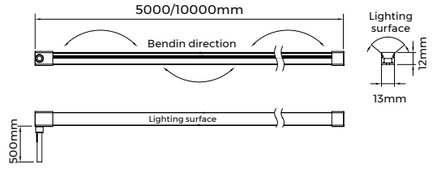
Ordering Code

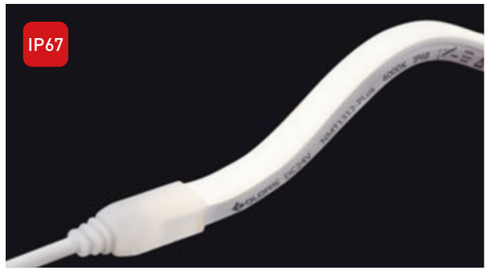
Category	Series	Bending direction	Section Size	-	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length	Version	IP
Silicone neon strip N	Moonlight Series M	Side bend S	12X17mm 1217		Ra>80 8	2300K LW	24V 24	COLORS C	Dual-ends D	PVC N	500mm 050	COLORS C	COLORS C	5M 0500	Plus	EP
					Ra>90 9	2700K SW		Customized S	One end S	Silica S		Package for distributors B	Customized S	10M 1000		NP
						3000K WW		Neutral screen N	No X							
						4000K NW										
					0 0	R Red										
						G Green										
						B Blue										
						Y Yellow										
						RGB Colorful										
						RGBW Colorful										
						RGBX Colorful										
						SWW Colorful										
N	M	S	1217	-	8	LW	24	C	S	N	050	C	C	0500		EP

NMS1217-8LW24CSN050CC0500-Plus-EP

NMT1312-Plus(Top bend)

· 12mm luminous surface, applicable to signage, indoor and outdoor decoration lighting, building structure decoration lighting
· High luminous efficiency, LM80 proved
· Silicone extrusion molding technology, IK08, IP67
· Systematized solution of installation and interconnection
· 3 years warranty, life span over 36000 hours(RGB digital 2 years)





24V DC
5/10m REEL

Basic Parameters

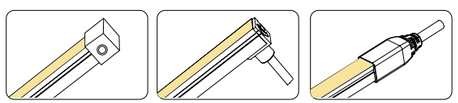
Series	Cutting unit	Input voltage	Input current	Typ. power	Max. power	Size
Single Color	50mm	24V	0.4A	9.6W/m	10.6W/m	5000×13×12mm 10000×13×12mm
RGBY	50mm	24V	0.34A	8W/m	8.8W/m	5000×13×12mm 10000×13×12mm
RGB	83mm	24V	0.5A	12W/m	13.2W/m	5000×13×12mm
RGBW	62.5mm	24V	0.6A	14.4W/m	16.5W/m	5000×13×12mm
RGBX	71.43mm	24V	0.75A	18W/m	20.2W/m	5000×13×12mm
SWW	31.25mm	24V	0.5A	12W/m	14W/m	5000×13×12mm
Bend radius	>60mm					

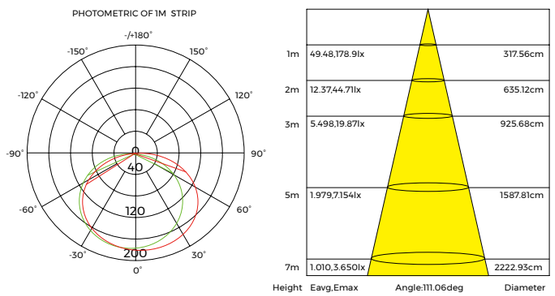
Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>80/90	2300K	640	65
	2700K	640	65
	3000K	670	70
	4000K	670	70
	R 620-630nm	/	/
	G 525-530nm	/	/
	B 465-470nm	/	/
	Y 587-592nm	/	/
	RGB	/	/
	RGBW	/	/
	CCT	650	50
	Pixel	/	/

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 ±10%;
3.The above parameters are typical values;

IP Process Technology





Recommended Accessories

Flat mounting aluminum groove	L : 1000mm, With screws	
Flat mounting clip	L : 25mm, With screws	
Aluminum groove of reserved outlet position	L : 1000mm, With screws	
Clip of reserved outlet position	L : 25mm, With screws	
PC groove	L : 1000mm, With screws	
PC clip	L : 25mm, With screws	
Aluminum groove with reserved outlet position	L: 1000mm, with screws	
Moldable groove	L : 500mm, With screws	

Recommended Accessories

Soldering-free waterproof end cap	outlet from the horizontal (top)direction	
Soldering-free waterproof end cap	outlet from the bottom direction	
Soldering-free waterproof end cap	outlet from the left direction	
Soldering-free waterproof end cap	outlet from the right direction	
Soldering-free waterproof end cap	non-outlet from plug	
End cap set	One end cap+one plug	
Gum filler	10ml/pcs	
Wire	L : 0.5m 2P : 2X0.5mm² L : 2m 2P : 2X0.5mm²	
Wire	L : 0.5m 4P : 4X0.5mm² L : 2m 4P : 4X0.5mm²	
Wire	L : 0.5m 5P : 5X0.3mm² L : 2m 5P : 5X0.3mm²	

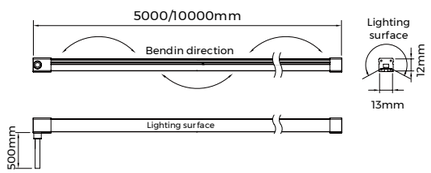
Ordering Code

Category	Series	Bending direction	Section Size	-	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length	Version	IP
Silicone neon strip N	Moonlight Series M	Top bend T	13X12mm 1312		Ra>80 8	2300K LW	24V 24	COLORS C	Dual-ends D	PVC N	500mm 050	COLORS C	COLORS C	5M 0500	Plus	EP
					Ra>90 9	2700K SW		Customized S	One end S	Silica S		Package for distributors B	Customized S	10M 1000		NP
						3000K WW		Neutral screen N	No X							
						4000K NW										
						4500K DW										
					0 0	R Red										
						G Green										
						B Blue										
						Y Yellow										
						RGB Colorful										
						RGBW Colorful										
						RGBX Colorful										
						SWW Colorful										
N	M	T	1312	-	8	LW	24	C	S	N	050	C	C	0500		

NMT1312-8LW24CSN050CC0500-Plus-EP

NMT1312U(Top bend) NEW

· 3 sides luminous surface, applicable to signage, indoor and outdoor decoration lighting, building structure decoration lighting
· High luminous efficiency, LM80 proved
· Silicone extrusion molding technology, IP67
· Systematized solution of installation and interconnection
· 3 years warranty, life span over 36000 hours



24V DC
5/10m REEL

Basic Parameters	
Size	5000×13×12mm
Cutting unit	41.66mm
Input voltage	24VDC
Input current	0.46A/1m
Typ.power	11W/m
Max.power	12W/m
Bend radius	>60mm

Photo-electric Parameters			
CRI	CCT	LM/m	LM/W
>80/90	2300K	750	78
	2700K	750	78
	3000K	800	83
	4000K	800	83

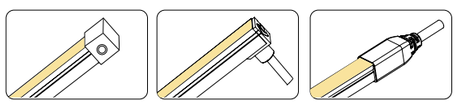
1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±10%;
3.The above parameters are typical values;

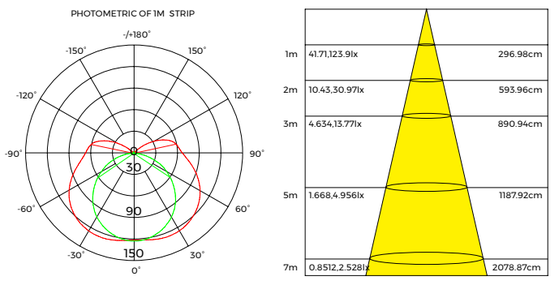
Recommended Accessories		
Flat mounting aluminum groove	L : 1000mm, With screws	
Flat mounting clip	L : 25mm, With screws	
Aluminum groove of reserved outlet position	L : 1000mm, With screws	
Clip of reserved outlet position	L : 25mm, With screws	
PC groove	L : 1000mm, With screws	
PC clip	L : 25mm, With screws	
Aluminum groove with reserved outlet position	L: 1000mm, with screws	
Moldable groove	L : 500mm, With screws	

Recommended Accessories		
Soldering-free waterproof end cap	outlet from the horizontal (top)direction	
Soldering-free waterproof end cap	outlet from the bottom direction	
Soldering-free waterproof end cap	outlet from the left direction	
Soldering-free waterproof end cap	outlet from the right direction	
Soldering-free waterproof end cap	non-outlet from plug	
End cap set	One end cap+one plug	
Gum filler	10ml/pcs	
Wire	L : 0.5m 2P : 2X0.5mm² L : 2m 2P : 2X0.5mm²	

Silicone Neon Strip

IP Process Technology





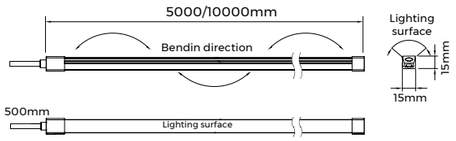
Ordering Code

Category	Series	Bending direction	Section Size	-	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length
Silicone neon strip N	Moonlight Series M	Top bend T	13X12mm 1312U		Ra>80 8	2300K LW	24V 24	COLORS C	Dual-ends D	PVC N	500mm 050	COLORS C	COLORS C	5M 0500
					Ra>90 9	2700K SW		Customized S	One end S	Silica S		Package for distributors B	Customized S	10M 1000
						3000K WW		Neutral screen N	No X					
						4000K NW								
						4500K DW								
					0 0	R Red								
						G Green								
						B Blue								
						Y Yellow								
N	M	T	1312U	-	8	LW	24	C	S	N	050	C	C	0500

NMT1312U-8LW24CSN050CC0500

NMT1515(Top bend)

- 15mm luminous surface, applicable to indoor and outdoor decoration lighting, building structure decoration lighting
- High luminous efficiency, LM80 proved
- Silicone extrusion molding technology, IK08, IP67
- 3 years warranty, life span over 36000 hours



24V DC 5/10m REEL

Basic Parameters

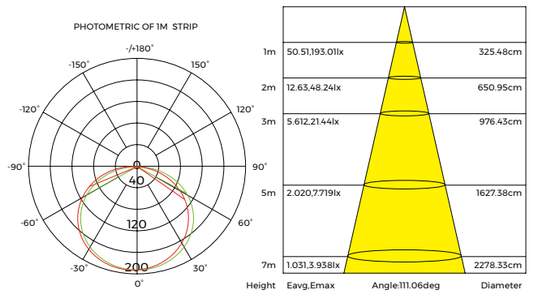
Size	White Light: 5000×15×15 & 10000×15×15 R、G、B、Y、RGB: 5000×15×15
Cutting unit	Single Color 50mm & RGB 83mm
Input voltage	24VDC
Input current	0.4A/1m 0.34A/1m (R/G/B/Y) 0.5A/1m (RGB)
Typ.power	9.6W/m (White Light) 8W/m(RGBY) 12W/m (RGB)
Max.power	10.6W/m (White Light) 8.8W/m(RGBY) 13.2W/m (RGB)
Bend radius	>60mm

Recommended Accessories

Moldable groove	L:5000mm, With screws
Mounting clip	L : 95mm, With screws
End cap set	One end cap+one plug
Gum filler	10ml/pcs
Wire	L : 0.5m 2P : 2X0.5mm² L : 2m 2P : 2X0.5mm²
Wire	L : 0.5m 4P : 4X0.5mm² L : 2m 4P : 4X0.5mm²

Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>80/90	2300 K	520	54
	2700 K	580	60
	3000 K	590	61
	4000 K	580	60
	R 620-630nm	/	/
	G 525-530nm	/	/
	B 465-470nm	/	/
	Y 587-592nm	/	/
	RGB	/	/



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 ±10%;
3.The above parameters are typical values;

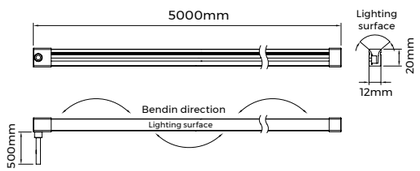
Ordering Code

Category	Series	Bending direction	Section Size	-	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length
Silicone neon strip N	Moonlight Series M	Top bend T	15X15mm 1515		Ra>80 8	2300K LW	24V 24	COLORS C	Dual-ends D	PVC N	500mm 050	COLORS C	COLORS C	5M 0500
					Ra>90 9	2700K SW		Customized S	One end S	Silica S		Package for distributors B	Customized S	10M 1000
						3000K WW		Neutral screen N	No X					
						4000K NW								
					0 0	R Red								
						G Green								
						B Blue								
						Y Yellow								
						RGB Colorful								
N	M	T	1515	-	8	LW	24	C	S	N	050	C	C	0500

NMT1515-8LW24CSN050CC0500

NTS1220(Side bend)

- 12mm luminous surface, applicable to signage, indoor and outdoor decoration lighting
- High luminous efficiency, LM80 proved
- Silicone extrusion molding technology, IK08, IP65
- 3 years warranty, life span over 36000 hours(RGB digital 2 years)



5V DC 12V DC 24V DC 5m REEL

Basic Parameters

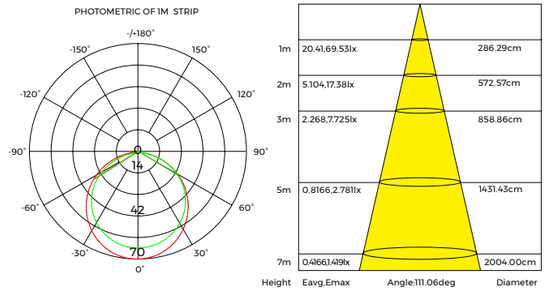
Series	Cutting unit	Input voltage	Input current	Typ. power	Max. power	Size	Bend radius
Single Color	50mm	24V	0.4A	9.6W/m	10.6W/m	5000×12×20mm	>60mm
RGBY	50mm	24V	0.34A	8W/m	8.8W/m	5000×12×20mm	
RGB	83mm	24V	0.5A	12W/m	13.2W/m	5000×12×20mm	
RGBX-5V	16.6mm	5V	2.4A	13W/m	14.4W/m	5000×12×20mm	
RGBX-12V	50mm	12V	1A	13W/m	14.4W/m	5000×12×20mm	
SWW	100mm	24V	0.5A	12W/m	14W/m	5000×12×20mm	

Recommended Accessories

Flat mounting aluminum groove	L : 1000mm, With screws
Flat mounting clip	L : 25mm, With screws
End cap set	One end cap+one plug
Gum filler	10ml/pcs
Wire	L : 0.5m 2P : 2X0.5mm² L : 2m 2P : 2X0.5mm²
Wire	L : 0.5m 4P : 4X0.5mm² L : 2m 4P : 4X0.5mm²

Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>80/90	2300 K	220	23
	2700 K	220	23
	3000 K	230	23
	4000 K	190	20
	2300~4000K	330	23
	R 620-630nm	/	/
	G 525-530nm	/	/
	B 465-470nm	/	/
	Y 587-592nm	/	/
	RGB	/	/
	RGBX	/	/



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 ±10%;
3.The above parameters are typical values;

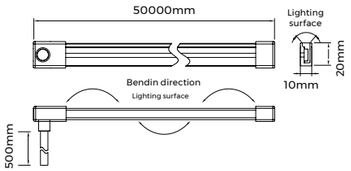
Ordering Code

Category	Series	Bending direction	Section Size	-	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length
Silicone neon strip N	Dual-color Fog Casing T	Side View S	12X20mm 1220		Ra>80 8	2300K LW	24V 24	COLORS C	Dual-ends D	PVC N	500mm 050	COLORS C	COLORS C	5M 0500
					Ra>90 9	2700K SW	5V 5	Customized S	One end S	Silica S	2000mm 200	Package for distributors B	Customized S	
						3000K WW	12V 12	Neutral screen N	No X					
						4000K NW								
						R Red								
						G Green								
						B Blue								
						Y Yellow								
						RGB Colorful								
						RGBX Colorful								
N	T	S	1220	-	8	LW	24	C	S	N	050	C	C	0500

NTS1220-8LW24CSN050CC0500

NMS1020(Side bend)

· 10mm luminous surface, applicable to signage, indoor and outdoor decoration lighting ,building structure decoration lighting.
· High luminous efficiency, LM80 proved.
· DC48V, 50m ultra-long application.
· Silicone extrusion molding technology, IK08, IP67.
· 3 years warranty, life span over 36000 hours.



48V DC · 50m REEL

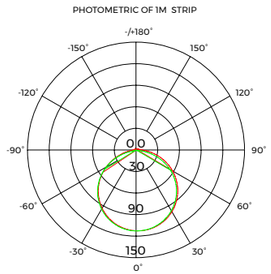
Basic Parameters	
Size	50000×10×20mm
Cutting unit	166mm
Input voltage	48VDC
Input current	0.12A/1m
Typ.power	5.4W/m
Max.power	5.8W/m
Bend radius	>60mm

Recommended Accessories		
Aluminum clip	L: 25mm, with screws	
Flat mounting aluminum groove	L : 1000mm, With screws	
End cap set	One end cap+one plug	
Gum filler	10ml/pcs	
Wire	L : 0.5m 2P: 2X0.75mm² L : 2m 2P: 2X0.75mm²	

Photo-electric Parameters			
CRI	CCT	LM/m	LM/W
>80/90	2300 K	130	22
	2700 K	130	22
	3000 K	140	24
	4300 K	140	24
	5000 K	150	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 ±10%;
3.The above parameters are typical values;

PHOTOMETRIC OF 1M STRIP



1m	29.41,113.01lx	323.04cm	
2m	7.353,28.241x	646.08cm	
3m	3.268,12.551x	969.11cm	
5m	1.177,4.518lx	1615.19cm	
7m	0.6003,2.305lx	2261.26cm	
Height	Eavg,Emax	Angle:116.2deg	Diameter

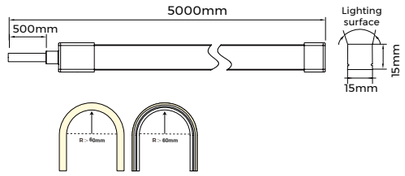
Ordering Code

Category	Series	Bending direction	Section Size	-	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length
Silicone neon strip N	Moonlight Series M	Side View S	10X20mm 1020		Ra>80 8	2300K LW	48V 48	COLORS C	Dual-ends D	PVC N	500mm 050	COLORS C	COLORS C	50M 5000
					Ra>90 9	2700K SW		Customized S	One end S	Silica S		Package for distributors B	Customized S	
						3000K WW		Neutral screen N	No X					
						4300K NW								
						5000K DW								
N	M	S	1020	-	8	SW	48	C	S	N	050	C	C	5000

NMS1020-8SW48CSN050CC5000

NM3D1515(3D) NEW

· 15mm luminous surface, twist and bend in 3D, applicable to signage, indoor and outdoor decoration lighting, building structure decoration lighting.
· High luminous efficiency, LM80 proved.
· Silicone extrusion molding technology, IK08,IP67
· 3 years warranty, life span over 36000 hours.



24V DC · 5m REEL

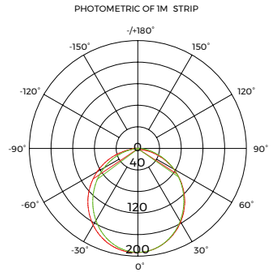
Basic Parameters	
Size	5000×15×15mm
Cutting unit	41.66mm
Input voltage	24VDC
Input current	0.3A/m
Typ.power	7.2W/m
Max.power	8W/m
Bend radius	>60mm

Recommended Accessories		
Flat mounting aluminum groove	L: 1000mm	
Moldable groove	L : 500mm, With screws	
End cap set	One end cap+one plug	
Gum filler	10ml/pcs	
Wire	L : 0.5m 2P: 2X0.5mm² L : 2m 2P: 2X0.5mm²	

Photo-electric Parameters			
CRI	CCT	LM/m	LM/W
>80/90	2300 K	450	62
	2800 K	510	70
	3200 K	510	70
	4400 K	500	69
	R 620-630nm		
	G 525-530nm		
	B 465-470nm		
	Y 587-592nm		

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 ±10%;
3.The above parameters are typical values;

PHOTOMETRIC OF 1M STRIP



1m	50.03,161.71x2	85.44cm	
2m	12.51,40.431x5	70.87cm	
3m	5.559,17.971x8	56.31cm	
5m	2.001,6.468lx	1427.18cm	
7m	1.021,3.300lx1	998.05cm	
Height	Eavg,EmaxA	ngle:114.39deg	Diameter

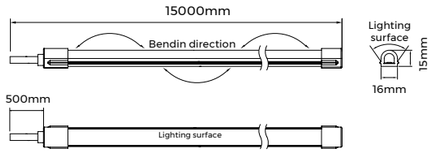
Ordering Code

Category	Series	Bending direction	Section Size	-	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length
Silicone neon strip N	Moonlight Series M	3D 3D	15X15mm 1515		Ra>80 8	2300K LW	24V 24	COLORS C	Dual-ends D	PVC N	500mm 050	COLORS C	COLORS C	50M 5000
					Ra>90 9	2700K SW		Customized S	One end S	Silica S		Package for distributors B	Customized S	
						3000K WW		Neutral screen N	No X					
						4000K NW								
						R Red								
						G Green								
						B Blue								
						Y Yellow								
N	M	3D	1515	-	8	LW	24	C	S	N	050	C	C	5000

NM3D1515-8LW24CSN050CC5000

NNT1615(Top bend)

· Dome structure design, gentle and homogeneous light, applicable to signage, indoor and outdoor decoration lighting, building structure decoration lighting.
· High luminous efficiency, LM80 proved.
· Silicone extrusion molding technology, IK08, IP67
· DC24V, wide voltage tolerance design
· 15m ultra-long application, same brightness from one end to another.
· 3 years warranty, life span over 36000 hours.



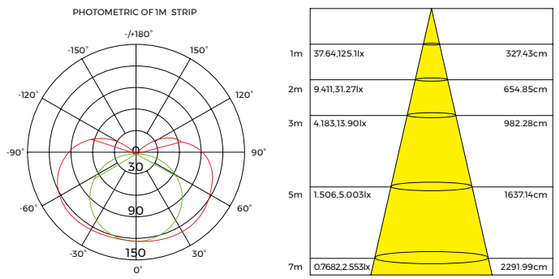
24V DC | 5m REEL | 15m REEL

Basic Parameters	
Size	15000×16×15mm
	5000×16×15mm
Cutting unit	41.66mm /50mm
Input voltage	24VDC
Input current	0.46A/1m
	0.6A/1m (RGB)
Typ.power	11W/m & 12W/m(RGB)
Max.power	12W/m & 14.4W/m(RGB)
Bend radius	＞60mm

Recommended Accessories		
PC Carrier	L: 1000mm，With screws	
PC Clip	L: 25mm，With screws	
Flat mounting aluminum groove	L : 1000mm, With screws	
Flat mounting clip	L : 25mm, With screws	
End cap set	One end cap+one plug	
Gum filler	10ml/pcs	
Wire	L : 0.5m 2P : 2X0.75mm² L : 2m 2P : 2X0.75mm²	

Photo-electric Parameters			
CRI	CCT	LM/m	LM/W
>80/90	2300 K	750	68
	2700 K	780	70
	3000 K	800	72
	3700 K	820	74
	5000 K	800	72
	RGB	/	/

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 ±10%;
3.The above parameters are typical values;



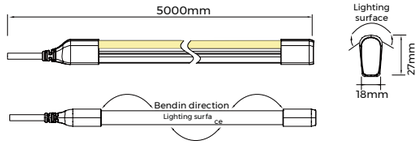
Ordering Code

Category	Series	Bending direction	Section Size	-	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length	Version	IP
Silicone neon strip N	Domed Neon N	Top bend T	16X15mm 1615		Ra>80 8	2300K LW	24V 24	COLORS C	Dual-ends D	PVC N	500mm 050	COLORS C	COLORS C	15M 1500	Plus	EP
					Ra>90 9	2700K SW		Customized S	One end S	Silica S		Package for distributors B	Customized S			NP
						3000K WW		Neutral screen N	No X							
						3700K NW										
						5000K DW										
					0 0	RGB										
N	N	T	1615	-	8	LW	24	C	S	N	050	C	C	1500		

NNT1615-8LW24CSN050CC1500

NNS1224(Side bend) NEW

· 270° dome structure design, large luminous surface and homogeneous light, applicable to signage, indoor and outdoor decoration lighting, building structure decoration lighting, swimming pool.
· High luminous efficiency, LM80 proved.
· Silicone extrusion molding technology, IK08, IP68.
· Systematized solution of installation.
· 3 years warranty, life span over 36000 hours.



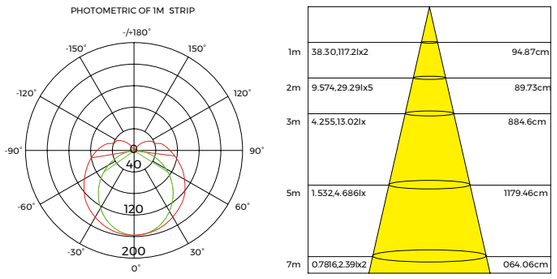
24V DC | 5/10m REEL

Basic Parameters	
Size	5000/10000×16×15mm
Cutting unit	50mm & RGB 83mm
Input voltage	24VDC
Input current	0.4A/m & 0.34A/m (R/G/B/Y)
	0.5A/m (RGB)
Typ.power	9.6W/m & 8W/m (R/G/B/Y)
	12W/m (RGB)
Max.power	10.6W/m & 8.8W/m (R/G/B/Y)
	13.2W/m(RGB)
Bend radius	＞60mm

Recommended Accessories		
Flat mounting aluminum groove	L : 1000mm, With screws	
Flat mounting clip	L : 25mm, With screws	
Aluminum groove of reserved outlet position	L : 1000mm, With screws	
Clip of reserved outlet position	L : 25mm, With screws	
PC groove	L : 1000mm, With screws	
PC clip	L : 25mm, With screws	
Aluminum groove with reserved outlet position	L: 1000mm, with screws	
Moldable groove	L : 500mm, With screws	
End cap set	One end cap+one plug	

Photo-electric Parameters			
CRI	CCT	LM/m	LM/W
>80/90	2300 K	510	53
	2700 K	520	54
	3200 K	520	54
	4200 K	520	54
	5000 K	490	51
	R	/	/
	G	/	/
	B	/	/
	Y	/	/
	RGB	/	/

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 ±10%;
3.The above parameters are typical values;



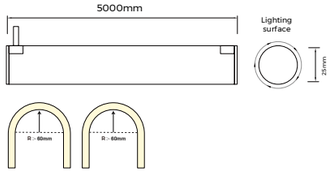
Ordering Code

Category	Series	Bending direction	Section Size	-	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length
Silicone neon strip N	Domed Neon N	Side bend S	12X24mm 1224		Ra>80 8	2300K LW	24V 24	COLORS C	Dual-ends D	PVC N	500mm 050	COLORS C	COLORS C	5M 0500
					Ra>90 9	2700K SW		Customized S	One end S	Silica S		Package for distributors B	Customized S	10M 1000
						3000K WW		Neutral screen N	No X					
						3700K NW								
						5000K DW								
					0 0	RGB								
N	N	S	1224	-	8	LW	24	C	S	N	050	C	C	1000

NNS1224-8LW24CSN050CC1000

NNR25 NEW

· 360° uniform round-glowing design, applicable to space decoration lighting.
· High luminous efficiency, LM80 proved.
· Silicone extrusion molding technology, IP65.
· Pendant and surface mounted are achievable.
· 3 years warranty, life span over 36000 hours.



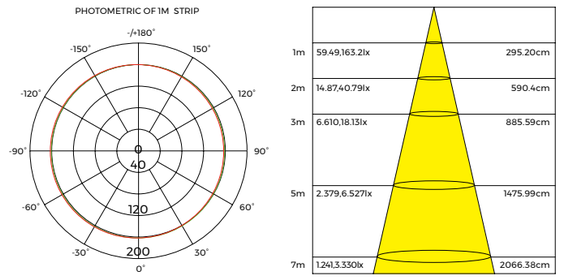
24V DC
5m REEL

Basic Parameters	
Size	5000×ϕ25mm
Cutting unit	41.66mm
Input voltage	24VDC
Input current	0.6A/m
Typ.power	14.4W/m
Max.power	16W/m
Bend radius	＞60mm

Recommended Accessories		
PC Carrier	L: 1000mm，With screws	
PC Clip	L: 25mm，With screws	
End cap set	One end cap+one plug	
End cap set	One end cap+one plug	
Pendant cable	Accessories for hanging lifting	

Photo-electric Parameters			
CRI	CCT	LM/m	LM/W
>80/90	2300 K	900	62
	2700 K	950	66
	3000 K	950	66
	4000 K	900	62

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 ±10%;
3.The above parameters are typical values;



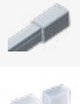
Ordering Code

Category	Series	Bending direction	Section Size	-	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length
Silicone neon strip N	Domed Neon N	360 R	ϕ25mm 25		Ra>80 8	2300K LW	24V 24	COLORS C	Dual-ends D	PVC N	500mm 050	COLORS C	COLORS C	5M 0500
					Ra>90 9	2700K SW		Customized S	One end S	Silica S		Package for distributors B	Customized S	
						3000K WW		Neutral screen N	No X					
						4000K NW								
N	N	R	25	-	8	NW	24	C	S	N	050	C	C	0500

NNR25-8NW24CSN050CC0500

Accessories List

End cap/plug

Model	Name	Description	Matched product	Image
AS-NTS0410GH0-EC	End cap set	Silica end cap set, with end cap, plug and clip	NTS0410	
AS-NMS0612GH0-EC	End cap set	Silica end cap set, with end cap, plug	NMS0612	
AS-NMT1312GS0-EC	End cap set	Silica end cap set, with end cap, plug	NMT1312-Plus NMT1312U	
AS-NMT1312HT0-FL AS-NMS1217HT0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, outlet from the horizontal (top) direction	NMT1312-Plus NMT1312U NMS1217-Plus	
AS-NMT1312HB0-FL AS-NMS1217HB0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, outlet from the bottom direction	NMT1312-Plus NMT1312U NMS1217-Plus	
AS-NMT1312HL0-FL AS-NMS1217HL0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, outlet from the left direction	NMT1312-Plus NMT1312U NMS1217-Plus	
AS-NMT1312HR0-FL AS-NMS1217HR0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, outlet from the right direction	NMT1312-Plus NMT1312U NMS1217-Plus	
AS-NMT1312TX0-FL AS-NMS1217TX0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, non-outlet from plug	NMT1312-Plus NMT1312U NMS1217-Plus	
AS-NMT1515GH0-EC	End cap set	Silica end cap set, with end cap and plug	NMT1515	
AS-NM3D1515GH0-EC	End cap set	Silica end cap set, with end cap and plug	NM3D1515	
AS-NNS1224GH0-EC	End cap set	Silica end cap set, with end cap and plug	NNS1224	
AS-NNT1615GH0-EC	End cap set	Silica end cap set, with end cap and plug	NNT1615	
AS-NMS1217GS0-EC	End cap set	Silica end cap set, with end cap and plug	NMS1217-Plus	
AS-NTS1220GS0-EC	End cap set	Silica end cap set, with end cap and plug	NTS1220	
AS-NMS1020GS0-EC	End cap set	Silica end cap set, with end cap and plug	NMS1020	
AS-NNR25GH0-EC	End cap set	PC end cap set, with end cap and plug	NNR25	
AS-NNR25GS0-EC	End cap set	PC end cap set, with end cap and plug	NNR25	

Clip

Model	Name	Description	Matched product	Image
AS-NTS0410S-18	Fixed clip	Fixed clip, 0.3mm stainless steel, white paint, with screws	NTS0410	
AS-NMS0612A-20	Aluminum clip	Flat mounting of clip, L: 20mm, with screws	NMS0612	
AS-NMS0612A1-20	Aluminum clip	Clip of reserved outlet position, L: 20mm, with screws	NMS0612	
AS-NMS0612P-20	PC clip	Flat mounting of PC clip, L: 20mm, with screws	NMS0612	
AS-NMT1312A-25	Aluminum clip	Flat mounting of clip, L: 25mm, with screws	NMT1312-Plus NMT1312U	
AS-NMT1312A1-25	Aluminum clip	Clip of reserved outlet position, L: 25mm, with screws	NMT1312-Plus NMT1312U	
AS-NMT1515S-95	Fixed clip	Fixed clip, L: 95mm, with screws	NMT1515	
AS-NMS1217A-25	Aluminum clip	Flat mounting of clip, L: 25mm, with screws	NMS1217-Plus NNS1224	
AS-NMS1217A1-25	Aluminum clip	Clip of reserved outlet position, L: 25mm, with screws	NMS1217-Plus NNS1224	
AS-NMS1217P-25	PC clip	Flat mounting PC clip, L: 25mm, with screws。	NMS1217-Plus NNS1224	
AS-NNT1615P-25	PC clip	Flat mounting PC clip, L: 25mm, with screws	NNT1615	
AS-NNT1615A-25	Aluminum clip	Aluminium clip, flat mounting, L: 25mm, with screws	NNT1615	
AS-NTS1220A-25	Aluminum clip	Aluminium clip, flat mounting, L: 25mm, with screws	NTS1220	
AS-NMS1020A-25	Aluminum clip	Aluminium clip, flat mounting, L: 25mm, with screws	NMS1020	
AS-NTM1312P-25	PC clip	Flat mounting PC clip, L: 25mm, with screws	NMT1312-Plus NMT1312U	
AS-NNR25P-25	PC clip	Flat mounting PC clip, L: 25mm, with screws	NNR25	
AS-NMT1312MX0-FL AS-NMS1217MX0-FL	Soldering-free waterproof quick connector	End cap, soldering-free electrifcation, IP67 protection, soldering-free quick connector	NMT1312-Plus NMT1312U NMS1217-Plus	
AS-NMT1312MH0-FL AS-NMS1217MH0-FL	Soldering-free waterproof quick connector(with wire)	End cap, soldering-free electrifcation, IP67 protection, soldering-free quick connector, outlet wire length 300mm	NMT1312-Plus NMT1312U NMS1217-Plus	

Carrier

Model	Name	Description	Matched product	Image
AS-NTS0410A-1000	Aluminium carrier	Aluminium profile, flat mounting	NTS0410	
AS-NMS0612A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	NMS0612	
AS-NMS0612A1-1000	Aluminium carrier	Aluminum groove reserved outlet position, L: 1000mm, with screws	NMS0612	
AS-NMS0612P-1000	PC carrier	Flat mounting PC groove, L: 1000mm, with screws	NMS0612	
AS-NMS0612M-500	Moldable groove	Moldable groove, L: 500mm, with screws	NMS0612	
AS-NMT1515M-1000	Moldable groove	Moldable groove, L: 5000mm, with screws	NMT1515	
AS-NMT1312A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	NMT1312-Plus NMT1312U	
AS-NMT1312A1-1000	Aluminium carrier	Aluminum groove reserved outlet position, L: 1000mm, with screws	NMT1312-Plus NMT1312U	
AS-NMT1312A2-1000	Aluminum groove with reserved outlet position	Aluminum groove with reserved outlet position, L: 1000mm, with screws	NMT1312-Plus NMT1312U	
AS-NMT1312M-500	Moldable groove	Moldable groove, L: 500mm, with screws	NMT1312-Plus NMT1312U	
AS-NMT1312P-1000	PC carrier	Flat mounting PC groove, L: 1000mm, with screws	NMT1312-Plus NMT1312U	
AS-NMS1217A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	NMS1217-Plus NNS1224	
AS-NMS1217A1-1000	Aluminium carrier	Aluminum groove of reserved outlet position, L: 1000mm, with screws	NMS1217-Plus NNS1224	
AS-NMS1217A2-1000	Aluminum groove with reserved outlet position	Aluminum groove with reserved outlet position, L: 1000mm, with screws	NMS1217-Plus NNS1224	
AS-NMS1217P-1000	PC carrier	Flat mounting PC groove, L: 1000mm, with screws	NMS1217-Plus NNS1224	
AS-NMS1217M-500	Mouldable groove	Moldable groove, L: 500mm, with screws	NMS1217-Plus NNS1224	
AS-NNT1615A-1000	Aluminium carrier	Aluminum groove of reserved outlet position, L: 1000mm, with screws	NNT1615	
AS-NNT1615P-1000	PC carrier	Flat mounting PC groove, L: 1000mm, with screws	NNT1615	
AS-NNR25P-1000	PC carrier	Flat mounting PC groove, L: 1000mm, with screws	NNR25	
AS-NTS1220A-1000	Aluminium carrier	Aluminum groove of reserved outlet position, L: 1000mm, with screws	NTS1220	
AS-NMS1020A-1000	Aluminium carrier	Aluminum groove of reserved outlet position, L: 1000mm, with screws	NMS1020	

Wire cable

Model	Name	Description	Matched product	Image
AS-WS-0001	PVC wire (0.5M Φ4.5mm)	2P white, 20AWG, outer diameter 4.5mm, UL2464,300V，80℃ , L=500mm	NMS1217-Plus，NMT1312-Plus，NMT1312U NMT1515,NNR25	
AS-WS-0002	PVC wire (2M Φ4.5mm)	2P white, 20AWG, outer diameter 4.5mm, UL2464,300V，80℃ , L=2000mm	NMS1217-Plus，NMT1312-Plus，NMT1312U NMT1515,NNR25	
AS-WS-0003	PVC wire (0.5MΦ4.5mm)	4P white (red & green & blue & black), 20AWG, outer diameter 4.5mm, UL2464,300V，80℃ , L=500mm	NMS1217-Plus，NMT1312-Plus，NMT1515	
AS-WS-0004	PVC wire (2M Φ4.5mm)	4P white (red & green & blue & black), 20AWG, outer diameter 4.5mm, UL2464,300V，80℃ , L=2000mm	NMS1217-Plus，NMT1312-Plus，NMT1515	
AS-WS-0005	PVC wire (0.5M Φ4.0mm)	2P white , 20AWG, outer diameter 4.0mm, UL2464,300V，80℃ , L=500mm	NMS0612	
AS-WS-0006	PVC wire (2M Φ4.0mm)	2P white , 20AWG, outer diameter 4.0mm, UL2464,300V，80℃ , L=2000mm	NMS0612	
AS-WS-0007	PVC wire (0.5M Φ6.0mm)	2P white , 18AWG, outer diameter 6mm, UL2464,300V，80℃ , L=500mm	NNT1615/NMS1020	
AS-WS-0008	PVC wire (2M Φ6.0mm)	2P white , 18AWG, outer diameter 6mm, UL2464,300V，80℃ , L=2000mm	NNT1615/NMS1020	
AS-WS-0009	Gray wire (0.5M)	2P gray, 20AWG, L=500mm	NTS0410	
AS-WS-0010	Gray wire (2M)	2P gray, 20AWG, L=2000mm	NTS0410	
AS-WS-0011	4P PVC wire （0.5M）	4P white, 20AWG, outer diameter 6mm, UL2464,300V，80℃ , L=500mm	NNT1615RGB	
AS-WS-0012	4P PVC wire （2M）	4P white, 20AWG, outer diameter 6mm, UL2464,300V，80℃ , L=2000mm	NNT1615RGB	
AS-WS-0013	5P PVC wire （0.5M）	5P white, 22AWG, L=500mm	NMS1217-Plus，NMT1312-Plus	
AS-WS-0014	5P PVC wire （2M）	5P white, 22AWG, L=2000mm	NMS1217-Plus，NMT1312-Plus	

Accessories

Model	Name	Description	Matched product	Image
PN-SA2	Pendant cable	Accessories for hanging lifting	NNR25	

Waterproof connector

Model	Name	Description	Matched product	Image
AS-FC-0001	2PIN IP68 waterproof connector	2P wiring method: screw crimping, IP68 waterproof connector	White color strip	
AS-FC-0002	3PIN IP68 waterproof connector	3P wiring method: screw crimping, IP68 waterproof connector	Adjustable CCT, digital neon strip	
AS-FC-0003	4PIN IP68 waterproof connector	4P wiring method: screw crimping, IP68 waterproof connector	RGB neon strip	

Glue

Model	Name	Description	Matched product	Image
AS-PG-0002	Neutral glue	Neutral glue, 10ml/pcs, suitable for silicone neon strip and silicone extrusion strip	All models	

Integrated Lighting

03

COLORS Integrated Lighting Series, makes light and space coexist perfectly and combines luminaire, architectural space and furniture & cabinet skillfully, in order to create effects of “Integrated Architecture lighting” and “Integrated Furniture lighting”, with seeing lighting free from luminaire.

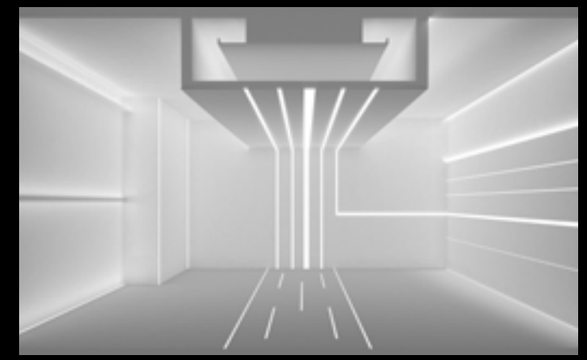
Product Series

Integrated lighting system includes architecture lighting ALS series and furniture lighting DLS series.

CE RoHS Reach cULus E498657 LM-80

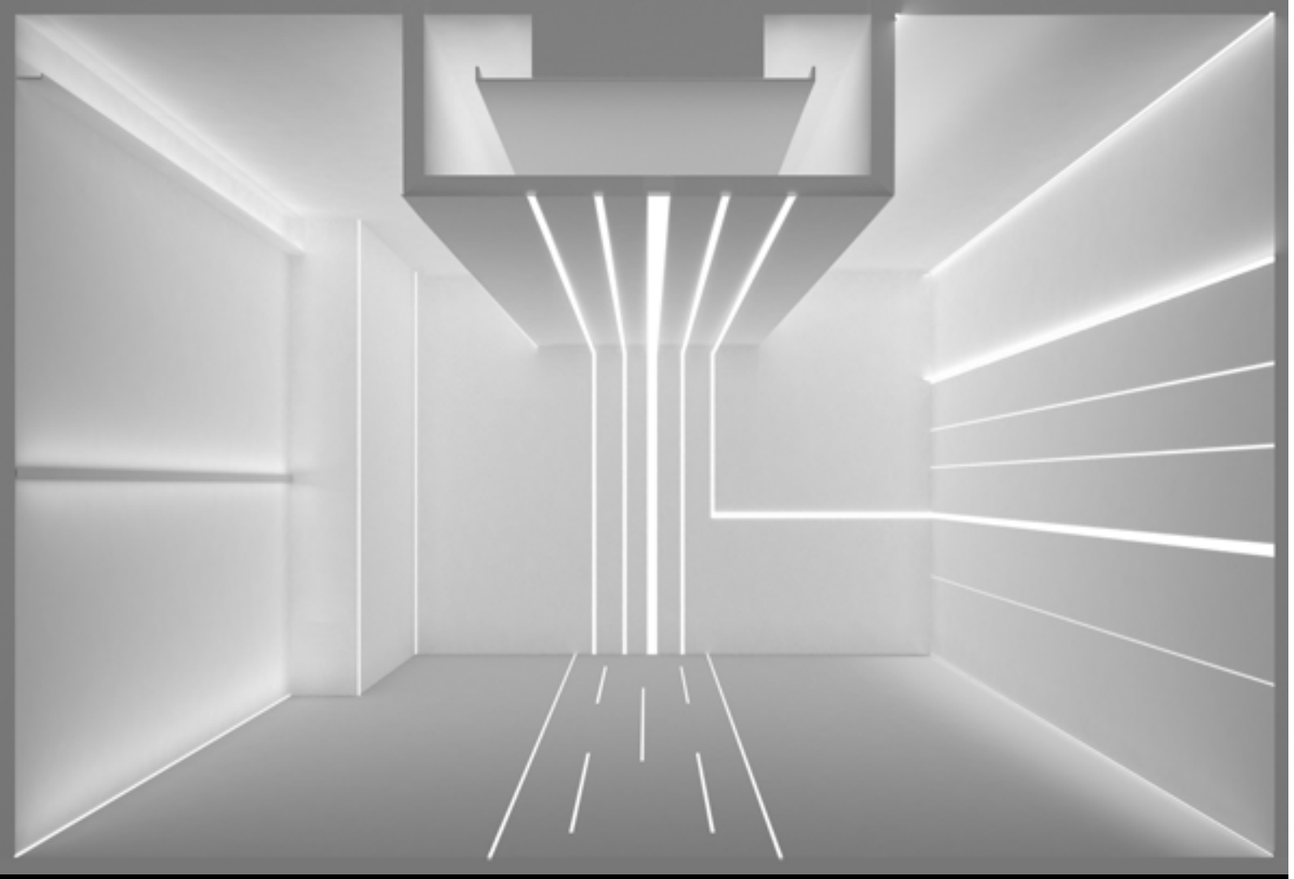
Integrated Architecture lighting ALS series

ALS series, makes a ingenious fusion of luminaire, architectural material, finishing material, designed to genuinely engage with the environment. The skirting line, plaster line, corner, material gap and so on are all integrated into light. Creating light effects without necessarily seeing the light, which gives you the most comfortable and natural lighting experience.



Integrated Furniture lighting DLS series

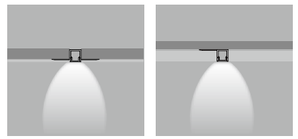
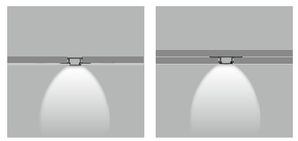
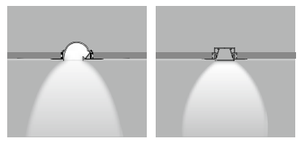
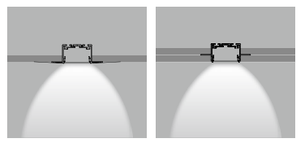
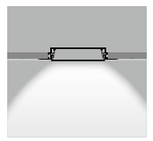
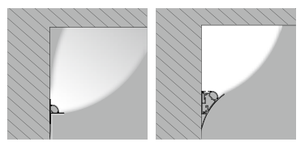
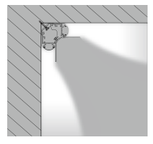
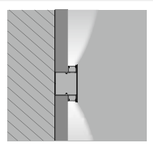
DLS1.0, the miniature lighting product specially designed by COLORS, can be used for wardrobes, cabinets, bookcases and other panel furniture systems to meet the accent lighting needs of local space; this series can also be widely used for shelves, showcases in various types of commercial shops, revealing the luster & vitality of goods incisively and vividly to stimulate customers' purchasing desire; it can also be used for toilet, bathroom, sauna room, bathhouse and other humid environments for auxiliary lighting and atmosphere fostering.

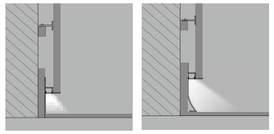
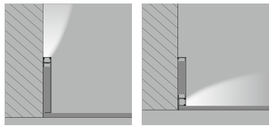
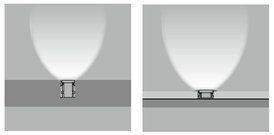
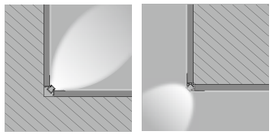
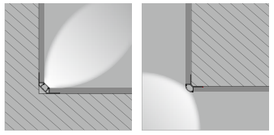
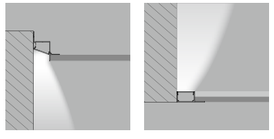
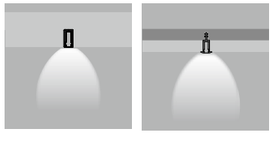


Integrated Architecture lighting ALS series

ALS series, makes a ingenious fusion of luminaire, architectural material, finishing material, designed to genuinely engage with the environment. The skirting line, plaster line, corner, material gap and so on are all integrated into light. Creating light effects without necessarily seeing the light, which gives you the most comfortable and natural lighting experience.

Product List

Model	Drawing	Lighting distribution	Size LxWxH(mm)	Installation	Coating	Light source
Trimless recessed						
LR1313(A)			2500x52.1x13.3			D8120-24V-8mm D6120-24V-8mm
LR1313(B)			2500x32.5x13.3			D8120-24V-8mm D6120-24V-8mm
LR2514(A)			2500x61.5x14			D8120-24V-8mm D6120-24V-8mm
LR2514(B)			2500x61.5x14			D8120-24V-8mm D6120-24V-8mm
LR3735			2500x99x35			D8168-24V-10mm
LR3924			2500x85x24			D8280-24V-20mm
LR5535(A)			2500x95x35			D8280-24V-34mm
LR5535(B)			2500x93x35			D8280-24V-34mm
LR10324			2500x150x24			D8560-24V-85mm
Gypsum lighting						
LG4626			2500x46x26			D8120-24V-8mm D6120-24V-8mm
LG7043			2500x43x70			D8120-24V-8mm D6120-24V-8mm
LG7070			2500x70x70			D8120-24V-8mm D6120-24V-8mm
Wall lighting						
LC7042			2500x42x70			D8120-24V-8mm D6120-24V-8mm

Model	Drawing	Lighting distribution	Size LxWxH(mm)	Installation	Coating	Light source
Skirting board lighting						
SK8231			2500x31x82			D8120-24V-8mm D6120-24V-8mm
SK10031			2500x31x100			D8120-24V-8mm D6120-24V-8mm
SK10016			2500x16.2x100			D8120-24V-8mm D6120-24V-8mm
SK10816			2500x16.2x108			D8120-24V-8mm D6120-24V-8mm
LG8513			2500x13x85			D8120-24V-8mm D6120-24V-8mm
Floor lighting						
LS2126			2500x21.3x26.1			D8120-24V-8mm D6120-24V-8mm
LE2711			2500x27.1x11			D8168-24V-10mm
Corner lighting						
LG2323			2500x45.4x25.1			D8120-24V-8mm D6120-24V-8mm
LG2727			2500x50x22.3			D8120-24V-8mm D6120-24V-8mm
LG4343			2500x43x43			D8120-24V-8mm D6120-24V-8mm
LG3636			2500x36x36			D8120-24V-8mm D6120-24V-8mm
Wall-washing lighting						
LR3440			2500x54x60			D8280-24V-20mm
LR3522			2500x54.6x22			D8280-24V-20mm
Gap lighting						
LS0510			2500x5x10			NPS0409
LE0816			2500x8x16			NPS0409

Light Source for ALS

Model	Drawing	LEDs/m(pcs)	LEDs/cut	Entry Cable	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI	CCT/Color	Size	Package	Suitable profile
Silicone neon strip													
NPS0409		150	3/20mm		12	6.6	6	70	>90	2700 K 3000 K 4000 K 6000 K	5000x4x9mm	5M/Roll	LS0510 / LE0816
NPS0409		140	7/50mm		24	5.8	5	70	>90	2700 K 3000 K 4000 K 6000 K	5000x4x9mm	5M/Roll	LS0510 / LE0816
Flexible strip													
D6120-24V-8mm		120	6/50mm		24	9.6	8.6	710	>90	2700 K 3000 K 4000 K 6000 K	5000x8x1.2mm	5M/Roll	LR2514(A) / LR2514(B) LR1313(A) / LR1313(B) LG7070 / LG7043 LG4626 / LC7042 LS2126 / LG2727 LG2323 / LG4343 LG3636 / SK10016 SK10031 / SK8231 LG8513 / SK10816
D8120-24V-8mm		120	6/50mm		24	14.4	13.5	1499 1143	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	5000x8x1.6mm	5M/Roll	
D8168-24V-10mm		168	7/42mm		24	17.3	16.2	2025 1586	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	5000x10x1.6mm	5M/Roll	LE2711 / LR3735
D8280-24V-20mm		280	14/50mm		24	22	20	2700 2300	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x20x1.5mm	2.5M/Roll	LR3924 / LR3440 LR3522
D8280-24V-34mm		280	14/50mm		24	27.5	25	3250 2750	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x34x1.5mm	2.5M/Roll	LR5535(A) / LR5535(B)
D8560-24V-85mm		560	28/50mm		24	44	40	5050 4300	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x85x1.5mm	2.5M/Roll	LR10324

Trimless Recessed

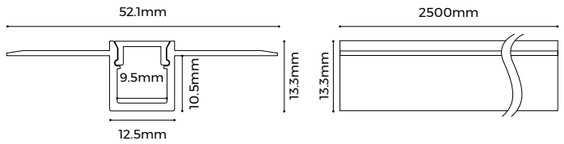
Through trimless recessed design, the lighting can be integrated into the architecture. According to different applying demands, COLORS provide products with multiple luminous surface from 10mm to 100mm, and matched with 20m/roll flexible diffuser, the installation will be more convenient.

LR1313(A) NEW

- 10mm luminous surface, trimless recessed design, integrated into architecture
- AL6063-T5 aluminum profile with high-quality surface treatment
- Close-fitting end cap design without screw, make installation more convenient

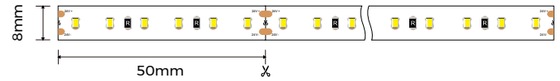
Silver

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>70%



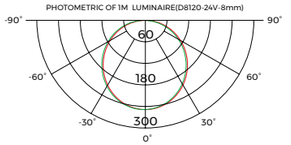
Profile Components		
ProfileX1	L2500XW52.1XH13.3mm	
DiffuserX1	L2500XW11XH4.6mm	
End capX2	EC-LR1313F(A)XS L12.5XW13.3XH6.7mm	
End cap with holeX2	EC-LR1313F(A)XD L12.5XW13.3XH6.7mm	

Lighting Source							
Flexible Strip①							
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



Installation Accessories		
Screw	CL-01 M3.5×40mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span
② The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	Version	-	Package		Label Type	
ALS	-	Trimless Recessed	LR	1313	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	(A)	-	COLORS Whole	B	COLORS	C
													Single end with hole	H						Customized	S
													Double end with hole	D							
ALS	-		LR	1313		F		D		X		S		S	2500	(A)	-		B		C

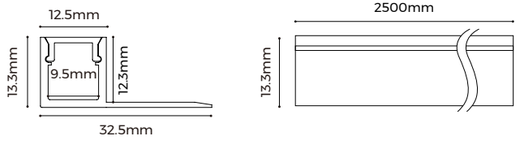
Ordering profile components ALS-LR1313FDXSS2500(A)-BC

LR1313(B) NEW

· 10mm luminous surface，trimless recessed design, integrated into architecture
· AL6063-T5 aluminum profile with high-quality surface treatment
· Close-fitting end cap design without screw, make installation more convenient

Basic Parameters

Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>70%



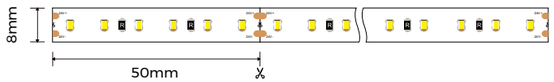
Profile Components

ProfileX1	L2500×W32.5×H13.3mm	
DiffuserX1	L2500×W11×H4.6mm	
End capX2	EC-LR1313F(B)XS L12.5×W13.3×H6.7mm	
End cap with holeX2	EC-LR1313F(B)XD L12.5×W13.3×H6.7mm	

Lighting Source

Flexible Strip①

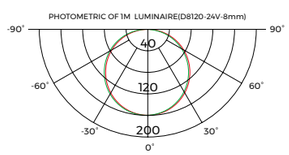
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



Installation Accessories

Screw	CL-01 M3.5×40mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	Version	-	Package		Label Type	
ALS	-	Trimless Recessed	LR	1313	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap Single end with hole Double end with hole	S H D	2500	(B)	-	COLORS Whole	B	COLORS Customized	C S
ALS	-		LR	1313		F		D		X		S		S	2500	(B)	-		B		C

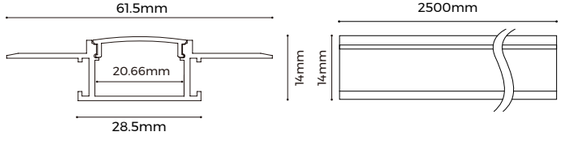
Ordering profile components ALS-LR1313FDXSS2500(B)-BC

LR2514(A) NEW

· 20mm luminous surface，trimless recessed design, integrated into architecture
· AL6063-T5 aluminum profile with high-quality surface treatment
· Close-fitting end cap design without screw, make installation more convenient

Basic Parameters

Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>70%



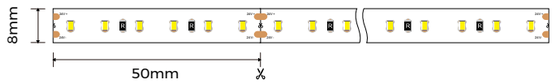
Profile Components

ProfileX1	L2500×W61.5×H14mm	
DiffuserX1	L2500×W22.2×H4.8	
End capX2	EC-LR2514F(A)XS L28.5×W14.8×H7mm	
End cap with holeX2	EC-LR2514F(A)XD L28.5×W14.8×H7mm	

Lighting Source

Flexible Strip①

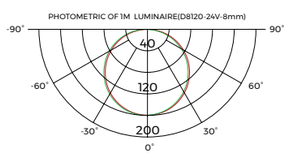
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



Installation Accessories

Screw	CL-01 M3.5×40mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	Version	-	Package		Label Type	
ALS	-	Trimless Recessed	LR	2514	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap Single end with hole Double end with hole	S H D	2500	(A)	-	COLORS Whole	B	COLORS Customized	C S
ALS	-		LR	2514		F		D		X		S		S	2500	(A)	-		B		C

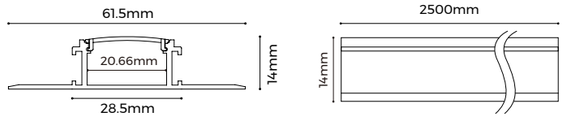
Ordering profile components ALS-LR2514FDXSS2500(A)-BC

LR2514(B) NEW

· 20mm luminous surface，trimless recessed design, integrated into architecture
· AL6063-T5 aluminum profile with high-quality surface treatment
· Close-fitting end cap design without screw, make installation more convenient

Basic Parameters

Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>70%



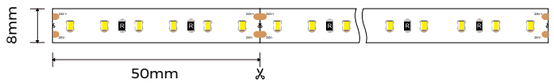
Profile Components

Profile×1	L2500×W61.5×H14mm	
Diffuser×1	L2500×W22.2×H4.8	
End cap×2	EC-LR2514F(B)XS L28.5×W14.8×H7mm	
End cap with hole×2	EC-LR2514F(B)XD L28.5×W14.8×H7mm	

Lighting Source

Flexible Strip①

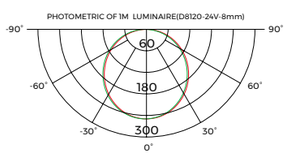
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



Installation Accessories

Screw	CL-01 M3.5×40mm

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	Version	-	Package		Label Type	
ALS	-	Trimless Recessed	LR	2514	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	(B)	-	COLORS Whole	B	COLORS	C
													Single end with hole	H						Customized	S
													Double end with hole	D							
ALS	-		LR	2514		F		D		X		S		S	2500	(B)	-		B		C

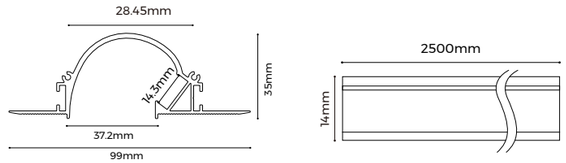
Ordering profile components ALS-LR2514FDXSS2500(B)-BC

LR3735 NEW

· 35mm luminous surface，trimless recessed design, integrated into architecture
· AL6063-T5 aluminum profile with high-quality surface treatment
· Indirect lighting design

Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003



Profile Components

Profile×1	L2500×W99×H35mm	
End cap×2	EC-LR3735XWS L59.8×W35×H2mm	

Installation Accessories

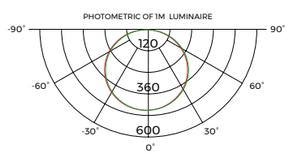
Screw	CL-01 M3.5×40mm

Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8168-24V-10mm	>80 >95	2025LM/M 1586LM/M	24V	16.2W/M	5000x10x1.6mm	168LEDs	42mm/7LEDs

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



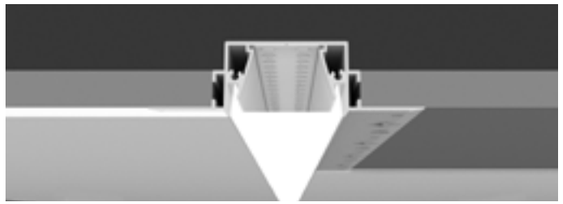
Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Trimless Recessed	LR	3735	No Diffuser	X	No Diffuser	X	No carrier	X	White	W	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
																			Customized	S
ALS	-		LR	3735		X		X		X		W		S	2500	-		B		C

Ordering profile components ALS-LR3735XXXWS2500-BC

LR3924 NEW

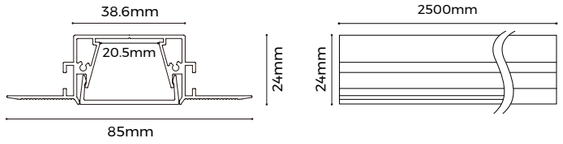
· 35mm luminous surface，trimless recessed design, integrated into architecture
· PC diffuser imported from Germany, producing homogenous & soft lighting
· AL6063-T5 aluminum profile with high-quality surface treatment



Silver

Basic Parameters

Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>70%



Profile Components

ProfileX1	L2500×W85×H24mm	
DiffuserX1	L2500×W34.2×H10.2mm	
End capX2	EC-LR3924FSS L38.6×W24×H2mm	

Installation Accessories

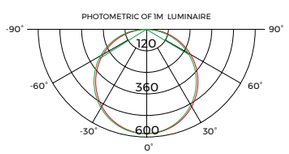
Screw	CL-01 M3.5×40mm	

Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-20mm	>80 >95	2700LM/M 2300LM/M	24V	20W/M	2500x20x1.5mm	280LEDs	50mm/14LEDs

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Trimless Recessed	LR	3924	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
																			Customized	S
ALS	-		LR	3924		F		D		X		S		S	2500	-		B		C

Ordering profile components ALS-LR3924FDXSS2500-BC

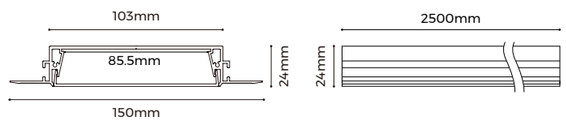
LR10324 NEW

· 100mm large luminous surface，trimless recessed design, integrated into architecture
· · PC diffuser imported from Germany, producing homogenous & soft lighting
· AL6063-T5 aluminum profile with high-quality surface treatment

Silver

Basic Parameters

Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>75%



Profile Components

ProfileX1	L2500×W150×H24mm	
DiffuserX1	L2500×W97.7×H10mm	
End capX2	EC-LR10324FSS L103×W24×H2mm	

Installation Accessories

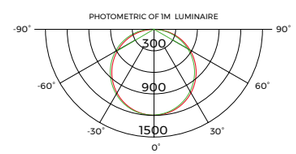
Screw	CL-01 M3.5×40mm	

Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8560-24V-85mm	>80 >95	5050LM/M 4300LM/M	24V	40W/M	2500x85x1.5mm	560LEDs	50mm/28LEDs

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



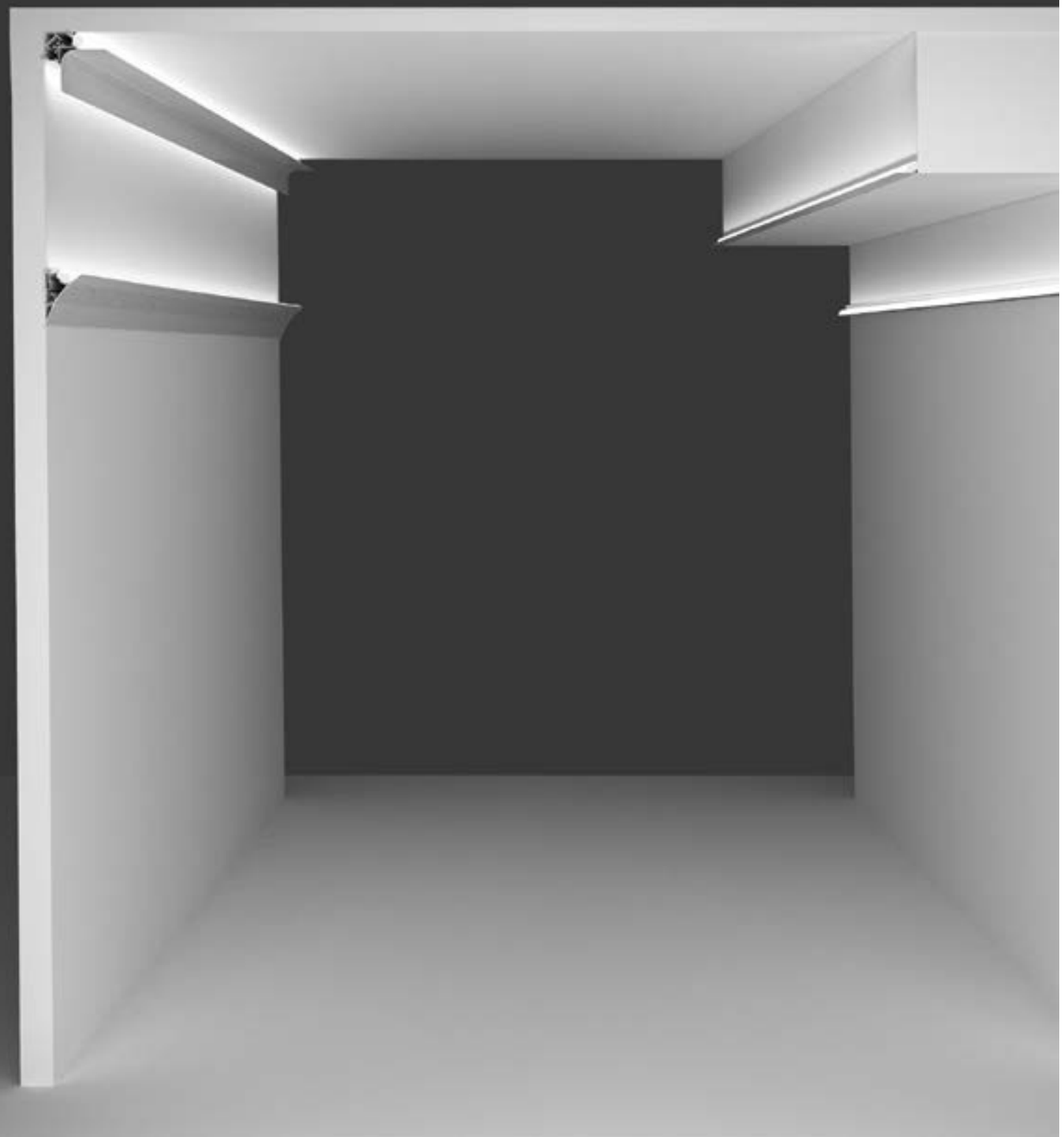
Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Trimless Recessed	LR	10324	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
																			Customized	S
ALS	-		LR	10324		F		D		X		S		S	2500	-		B		C

Ordering profile components ALS-LR10324FDXSS2500-BC

Gypsum Lighting

Make the lighting integrated into the gypsum board, to present the lighting effects such as wall-washing and invisible luminaire, and create natural and comfortable atmosphere. With dismountable buckle design, make installation more convenient.

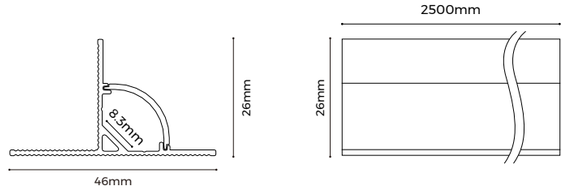


LG4626 NEW

- Apply to walls, beams, integrated into architecture
- Arc cover design, wider luminous surface
- AL6063-T5 aluminum profile with high-quality surface treatment
- Close-fitting design without screw, Make installation more convenient

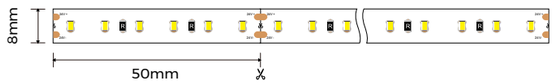
Silver

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>70%



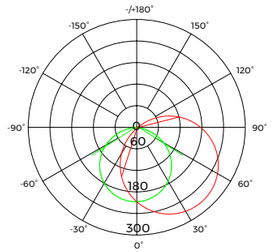
Profile Components		
ProfileX1	L2500XW46XH26mm	
DiffuserX1	L2500*W19.4*H6mm	
End capX2	EC-LG1616CSS L16XW16XH6.5mm	

Lighting Source							
Flexible Strip①							
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



Installation Accessories		
Screw	CL-01 M3.5X40mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



PHOTOMETRIC OF 1M LUMINAIRE(D8120-24V-8mm)

Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Gypsum Lighting	LG	4626	Curve	C	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
																			Customized	S
ALS	-		LG	4626		C		D		X		S		S	2500	-		B		C

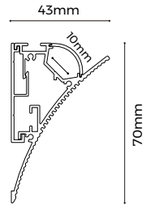
Ordering profile components ALS-LG4626CDXSS2500-BC

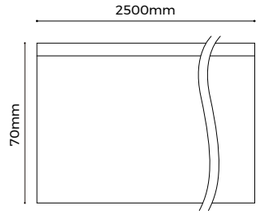
LG7043 NEW

- Apply to gypsum lines, integrated into architecture
- Arc cover design, wider luminous surface
- Detachable clasp design, easy to install
- AL6063-T5 aluminum profile with high-quality surface treatment

Silver

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>70%





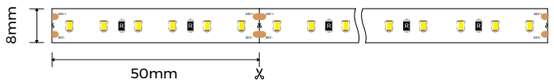
Profile Components		
ProfileX1	L2500×W43×H70mm	
DiffuserX1	L2500×W18.9×H6.5mm	
End capX2	EC-LG7043CSS L70×W43×H2mm	

Installation Accessories		
Screw	CL-01 M3.5×40mm	

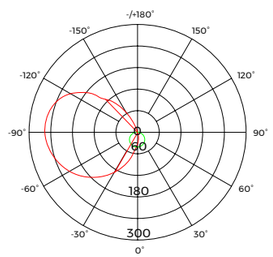
Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



PHOTOMETRIC OF 1M LUMINAIRE(D8120-24V-8mm)

Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Gypsum Lighting	LG	7043	Curve	C	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
																			Customized	S
ALS	-		LG	7043		C		D		X		S		S	2500	-		B		C

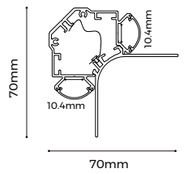
Ordering profile components ALS-LG7043CDXSS2500-BC

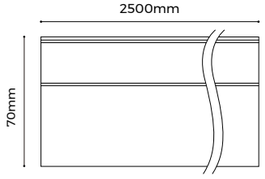
LG7070 NEW

- Apply to gypsum lines, integrated into architecture
- Double light emitting, can be used for ceiling, wall lighting decoration effect
- Arc cover design, wider luminous surface
- Detachable clasp design, easy to install
- AL6063-T5 aluminum profile with high-quality surface treatment

White

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Spraying RAL9003
Diffuser material	PC
Transmittance	>70%





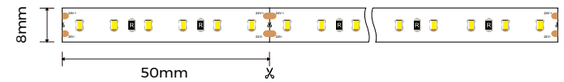
Profile Components		
ProfileX1	L2500×W70×H70mm	
DiffuserX1	L2500×W18.9×H6.5mm	
End capX2	EC-LG7070CWS L70×W70×H2mm	

Installation Accessories		
Screw	CL-01 M3.5×40mm	

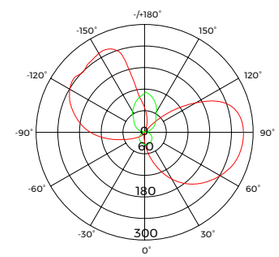
Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



PHOTOMETRIC OF 1M LUMINAIRE(D8120-24V-8mm)

Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Gypsum Lighting	LG	7070	Curve	C	Diffuser	D	No carrier	X	White	W	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
																			Customized	S
ALS	-		LG	7070		C		D		X		W		S	2500	-		B		C

Ordering profile components ALS-LG7070CDXWS2500-BC

Wall Lighting

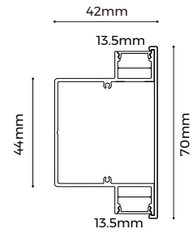
Wall-mounted upward and downward lighting, used for decorative lighting of corridor and wall, achieving better lighting effect in the space.

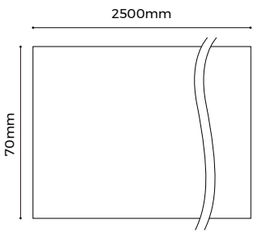
LC7042

NEW

- Apply to wall embedded installation, up-down double lighting
- Embedded design, integrated into the wall
- 20M ultra-long flexible diffuser, more convenient installation
- AL6063-T5 aluminum profile with high-quality surface treatment, black, white and silver are optional

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Anodizing ●
Diffuser material	PC
Transmittance	>80%





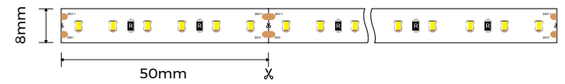
Profile Components		
ProfileX1	L2500×W42×H70mm	
Flexible diffuserX1	L20000×W14×H3mm	
End capX2	EC-LC7042FSS L70×W42×H2mm	

Installation Accessories		
ScrewX4	CL-01 M3.5X40mm	

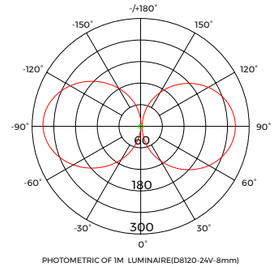
Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



PHOTOMETRIC OF 1M LUMINAIRE(D8120-24V-8mm)

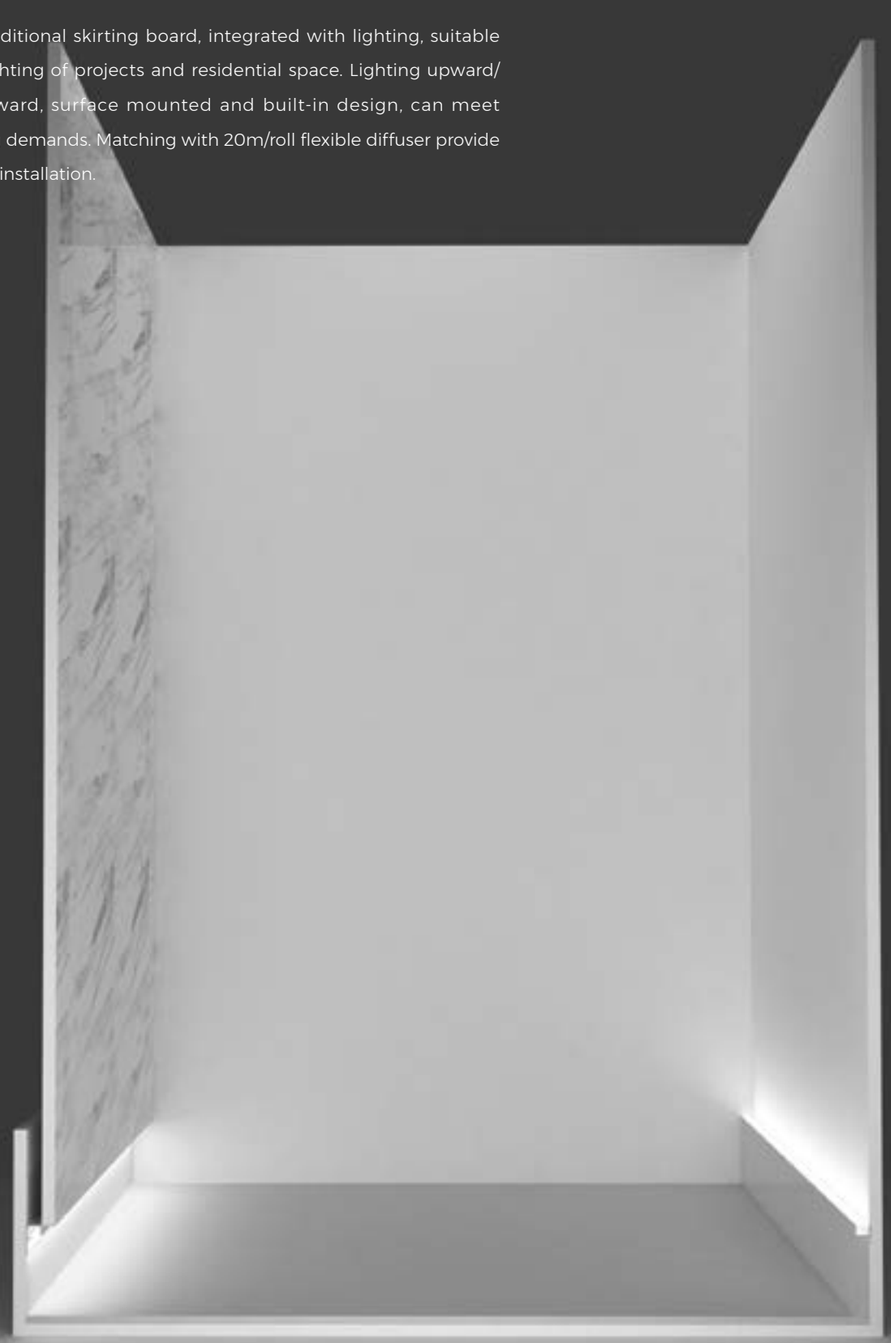
Ordering Code

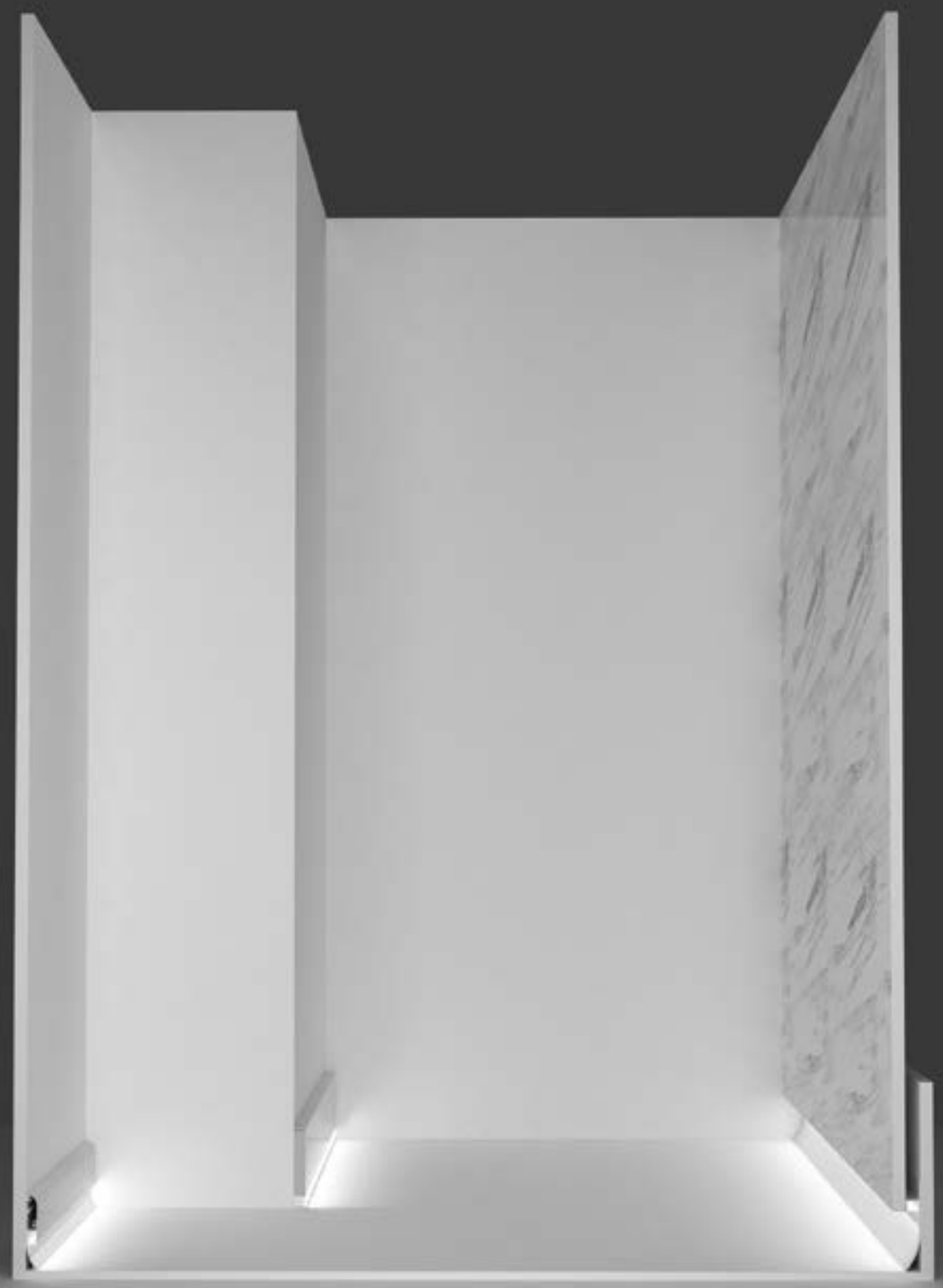
Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Wall Lighting	LC	7042	No Diffuser	X	No Diffuser	X	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
											Black	B							Customized	S
											White	W								
ALS	-		LC	7042		X		X		X		S		S	2500	-		B		C

Ordering profile components ALS-LC7042XXXSS2500-BC

Skirting Board Lighting

It replace the traditional skirting board, integrated with lighting, suitable for decorative lighting of projects and residential space. Lighting upward/ outward/ downward, surface mounted and built-in design, can meet different applying demands. Matching with 20m/roll flexible diffuser provide more convenient installation.

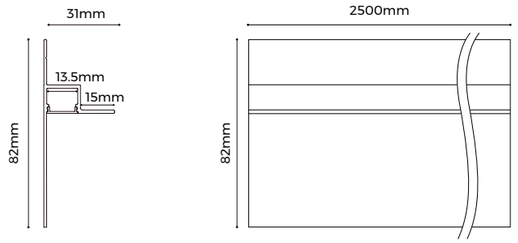




SK8231 NEW

- Apply to skirting board , integrated into architecture
- 20M ultra-long flexible diffuser, more convenient installation
- Indirect lighting design
- AL6063-T5 aluminum profile with high-quality surface treatment, white and silver are optional

Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○	Anodizing ●
Diffuser material	PC	
Transmittance	>80%	

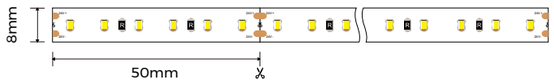


Profile Components		
ProfileX1	L2500×W31×H82mm	
Flexible diffuserX1	L20000×W14×H3mm	

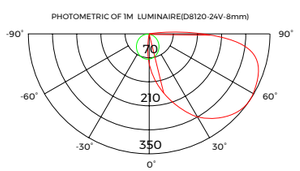
Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

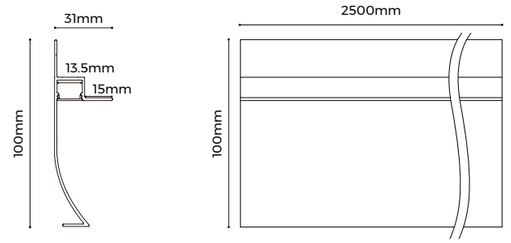
Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Skirting Board Lighting	SK	8231	No Diffuser	X	No Diffuser	X	No carrier	X	Silver	S	No end cap	X	2500	-	COLORS Whole	B	COLORS	C
											White	W							Customized	S
ALS	-		SK	8231		X		X		X		S		X	2500	-		B		C

Ordering profile components ALS-SK8231XXXSX2500-BC

SK10031 NEW

- Apply to skirting board , integrated into architecture
- 20M ultra-long flexible diffuser, more convenient installation
- Indirect lighting design
- AL6063-T5 aluminum profile with high-quality surface treatment, white and silver are optional

Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○	Anodizing ●
Diffuser material	PC	
Transmittance	>80%	

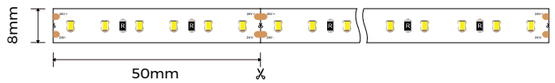


Profile Components		
ProfileX1	L2500×W31×H100mm	
Flexible diffuserX1	L20000×W14×H3mm	

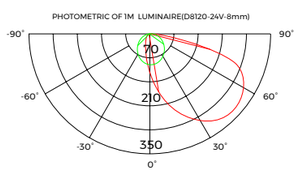
Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

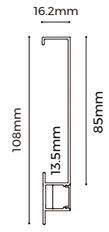
Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Skirting Board Lighting	SK	10031	No Diffuser	X	No Diffuser	X	No carrier	X	Silver	S	No end cap	X	2500	-	COLORS Whole	B	COLORS	C
											White	W							Customized	S
ALS	-		SK	10031		X		X		X		S		X	2500	-		B		C

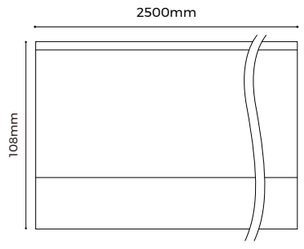
Ordering profile components ALS-SK10031XXXSX2500-BC

SK10816 NEW

- Apply to skirting board , integrated into architecture
- 20M ultra-long flexible diffuser, more convenient installation
- AL6063-T5 aluminum profile with high-quality surface treatment, white and silver are optional

Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003	Anodizing
Diffuser material	PC	
Transmittance	>80%	



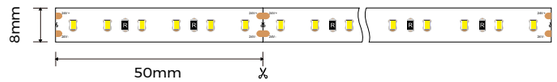


Profile Components		
ProfileX1	L2500×W16.2×H108mm	
Flexible diffuserX1	L20000×W14×H03mm	

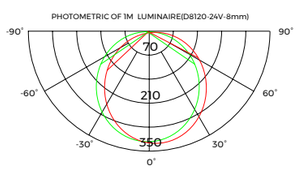
Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

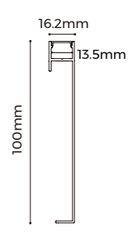
Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Skirting Board Lighting	SK	10816	No Diffuser	X	No Diffuser	X	No carrier	X	Silver	S	No end cap	X	2500	-	COLORS Whole	B	COLORS	C
											White	W							Customized	S
ALS	-		SK	10816		X		X		X		S		X	2500	-		B		C

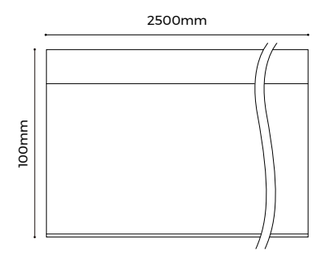
Ordering profile components ALS-SK10816XXXSX2500-BC

SK10016 NEW

- Apply to skirting board , integrated into architecture
- 20M ultra-long flexible diffuser, more convenient installation
- AL6063-T5 aluminum profile with high-quality surface treatment, white and silver are optional

Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003	Anodizing
Diffuser material	PC	
Transmittance	>80%	



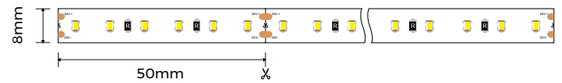


Profile Components		
ProfileX1	L2500×W16.2×H100mm	
Flexible diffuserX1	L20000×W14×H3mm	

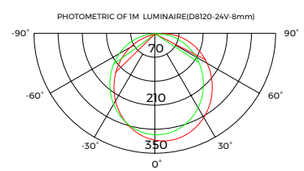
Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

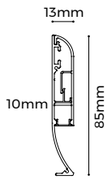
Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Skirting Board Lighting	SK	10016	No Diffuser	X	No Diffuser	X	No carrier	X	Silver	S	No end cap	X	2500	-	COLORS Whole	B	COLORS	C
											White	W							Customized	S
ALS	-		SK	10016		X		X		X		S		X	2500	-		B		C

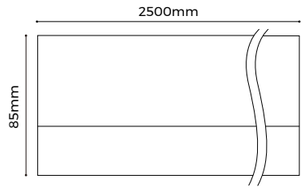
Ordering profile components ALS-SK10016XXXSX2500-BC

LG8513

· Apply to skirting board , integrated into architecture
· Indirect lighting design
·AL6063-T5 aluminum profile with high-quality surface treatment, white and silver are optional
· Easy installation and free connection

Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003	Anodizing
Diffuser material	PC	
Transmittance	>70%	





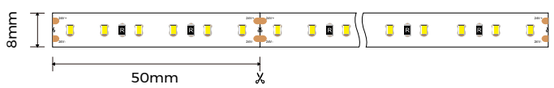
Profile Components		
ProfileX1	L2500×W13×H85mm	
DiffuserX1	L2500×W10×H4.1mm	
End capX2	EC-LG8513FSS L85×W13×H1.5mm	

Installation Accessories		
Screw	CL-01 M3.5X20mm	

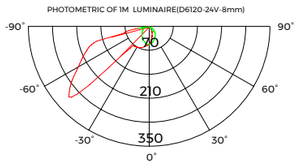
Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Skirting Board Lighting	LG	8513	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
											White	W							Customized	S
ALS	-		LG	8513		F		D		X		S		S	2500	-		B		C

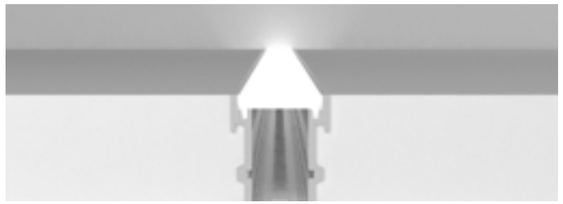
Ordering profile components ALS-LG8513FDXSS2500-BC

Floor Lighting

Floor lighting can be widely used for sidewalks, bicycle lanes, parking lots and bathrooms, perfectly outline structure, create thousands of stylings with good resistance of water, humidity and crush.

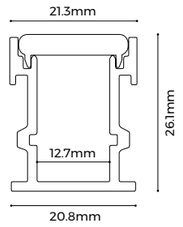
LS2126 NEW

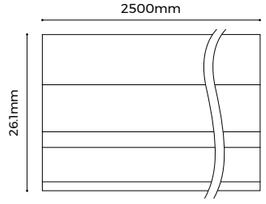
· Apply to the floor, can be used to outlining and decorating
· AL6063-T5 aluminum profile with high-quality surface treatment
· Close-fitting design without screw, Make installation more convenient



Silver

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	75%



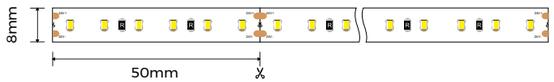


Profile Components		
ProfileX1	L2500×W21.3×H26.1mm	
DiffuserX1	L2500×W19×H5mm	
End capX2	EC-LS2126FXS L25.8×W21.4×H6mm	
End cap with holeX2	EC-LS2126FXD L25.8×W21.4×H6mm	

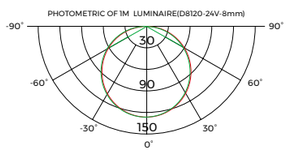
Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



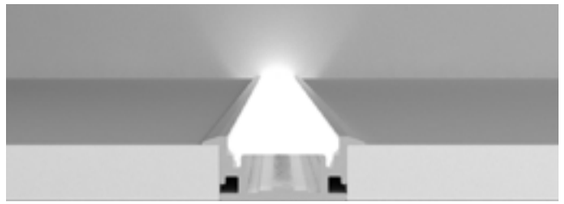
Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Floor Lighting	LS	2126	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
													Single end with hole	H					Customized	S
													Double end with hole	D						
ALS	-		LS	2126		F		D		X		S		S	2500	-		B		C

Ordering profile components ALS-LS2126FDXSS2500-BC

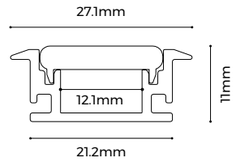
LE2711 NEW

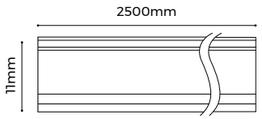
· Apply to the floor, integrated into architecture
· Ultra-thin design, suitable for indoor floor, outline & decorating
· AL6063-T5 aluminum profile with high-quality surface treatment
· Close-fitting design without screw, make installation more convenient



Silver

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>75%





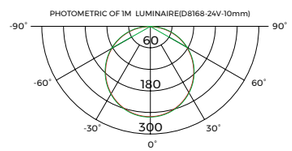
Profile Components		
ProfileX1	L2500×W27.1×H11mm	
DiffuserX1	L2500×W19×H5mm	
End capX2	EC-LE2711FXS L27×W11×H10mm	
End cap with holeX2	EC-LE2711FXD L27×W11×H10mm	

Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8168-24V-10mm	>80 >95	2025LM/M 1586LM/M	24V	16.2W/M	5000x10x1.6mm	168LEDs	42mm/7LEDs

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



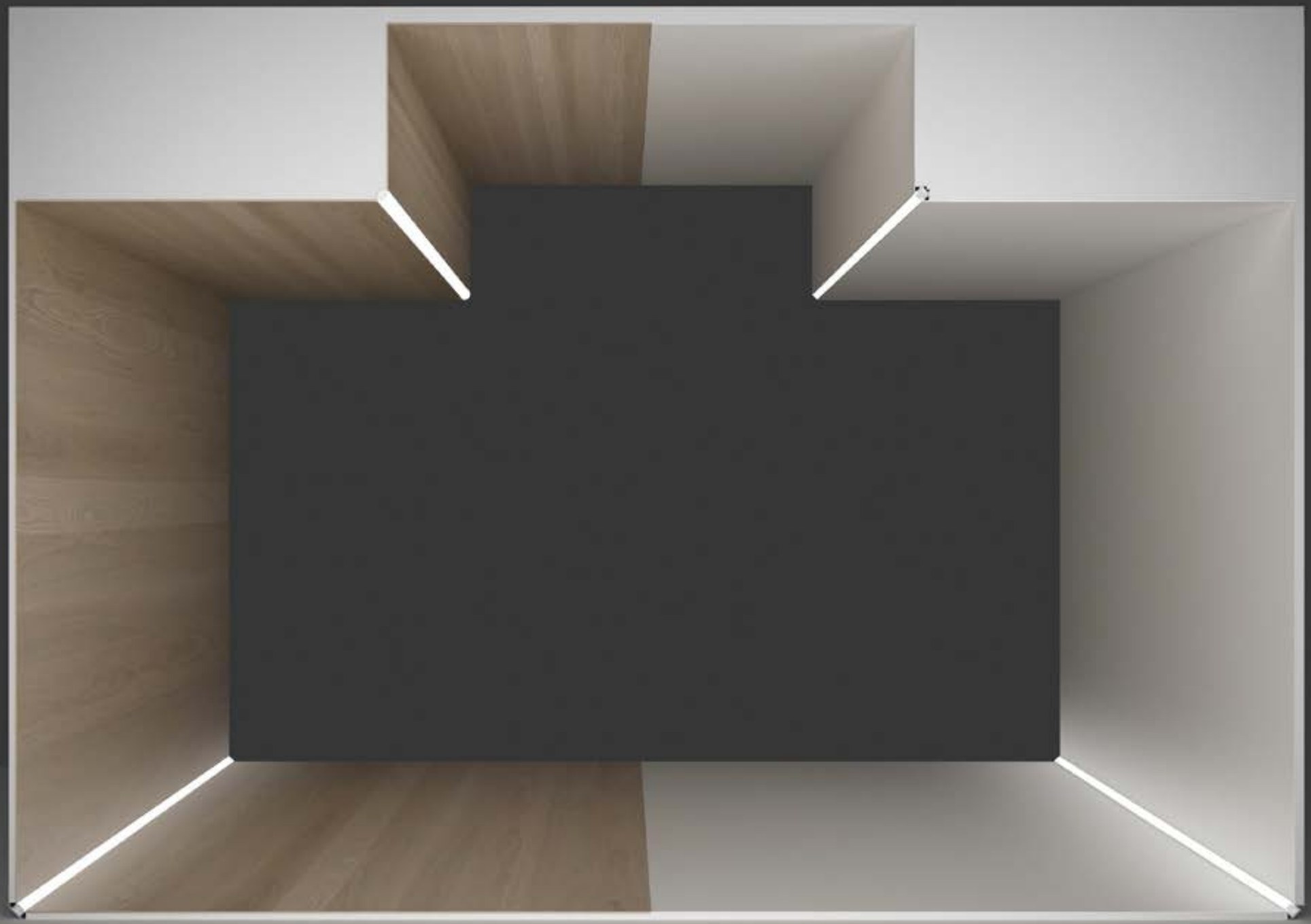
Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Floor Lighting	LE	2711	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
													Single end with hole	H					Customized	S
													Double end with hole	D						
ALS	-		LE	2711		F		D		X		S		S	2500	-		B		C

Ordering profile components ALS-LE2711FDXSS2500-BC

Corner Lighting

The product can be installed on the cement, gypsum board and tile. It can be used for decorative lighting of inner&outer corner of wall edges, perfectly integrated with architecture.

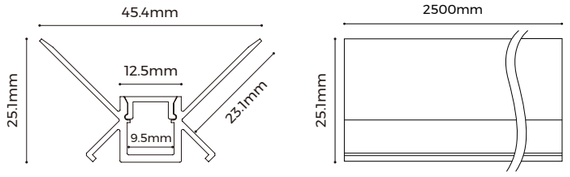


LG2323 NEW

· Apply to inner corner of wall edges and integrated into the wall by embedded design
· Only 10mm luminous surface outlining the decorative effects in a slim and exquisite manner
· AL6063-T5 aluminum profile with high-quality surface treatment
· Close-fitting design without screw, make installation more convenient.

Silver

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>70%

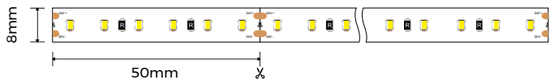


Profile Components		
ProfileX1	L2500×W45.4×H25.1mm	
DiffuserX1	L2500×W11×H4.6mm	
End capX2	EC-LG2323FXS L12.5×W13.3×H6.7mm	
End cap with holeX2	EC-LG2323FXD L12.5×W13.3×H6.7mm	

Lighting Source

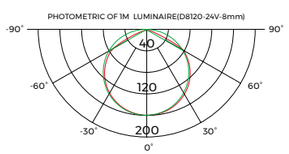
Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



Installation Accessories		
Screw	CL-01 M3.5×40mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Corner Lighting	LG	2323	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
													Single end with hole	H					Customized	S
													Double end with hole	D						
ALS	-		LG	2323		F		D		X		S		S	2500	-		B		C

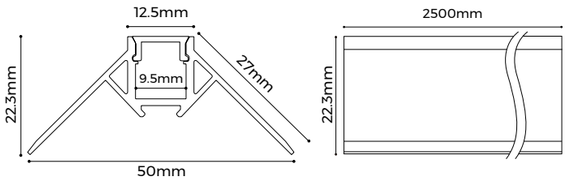
Ordering profile components ALS-LG2323FDXSS2500-BC

LG2727 NEW

· Apply to outer corner of wall edges and integrated into the wall by embedded design
· Only 10mm luminous surface outlining the decorative effects in a slim and exquisite manner
· AL6063-T5 aluminum profile with high-quality surface treatment
· Close-fitting design without screw, make installation more convenient

Silver

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>70%

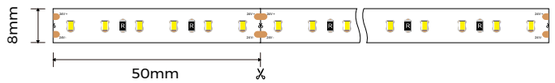


Profile Components		
ProfileX1	L2500×W50×H22.3mm	
DiffuserX1	L2500×W11×H4.6mm	
End capX2	EC-LG2727FXS L22.1×W15×H7mm	
End cap with holeX2	EC-LG2727FXD L22.1×W15×H7mm	

Lighting Source

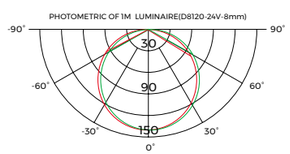
Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



Installation Accessories		
Screw	CL-01 M3.5×40mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

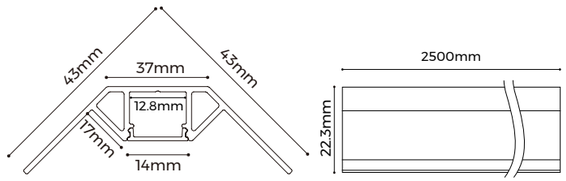
Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Corner Lighting	LG	2727	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
													Single end with hole	H					Customized	S
													Double end with hole	D						
ALS	-		LG	2727		F		D		X		S		S	2500	-		B		C

Ordering profile components ALS-LG2727FDXSS2500-BC

LG4343 NEW

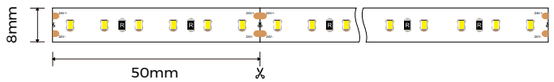
· Apply to inner corner of wall edges and integrated into the wall by embedded design
· 20M ultra-long flexible diffuser, more convenient installation
· AL6063-T5 aluminum profile with high-quality surface treatment
· Close-fitting design without screw, make installation more convenient

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>80%



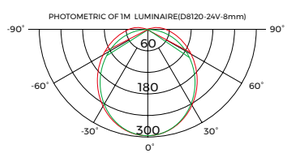
Profile Components		
ProfileX1	L2500×W43×H43mm	
Flexible diffuserX1	L20000×W14×H3mm	
End capX2	EC-LG4343FXS L15.2×W12.2×H7mm	
End cap with holeX2	EC-LG4343FXD L15.2×W12.2×H7mm	

Lighting Source							
Flexible Strip①							
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



Installation Accessories		
Screw	CL-01 M3.5×40mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

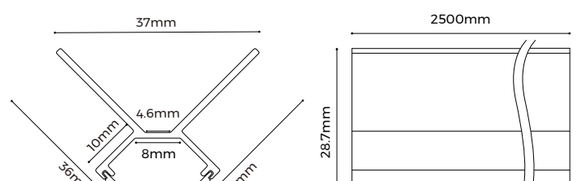
Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Corner Lighting	LG	4343	No Diffuser	X	No Diffuser	X	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
													Single end with hole	H					Customized	S
													Double end with hole	D						
ALS	-		LG	4343		X		X		X		S		S	2500	-		B		C

Ordering profile components ALS-LG4343XXXSS2500-BC

LG3636 NEW

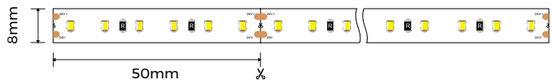
· Apply to outer corner of wall edges and integrated into the wall by embedded design
· Arc cover design, wider luminous surface
· AL6063-T5 aluminum profile with high-quality surface treatment
· Close-fitting design without screw, make installation more convenient

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>70%



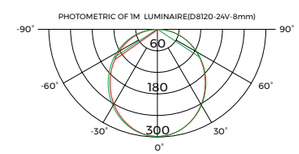
Profile Components		
ProfileX1	L2500×W36×H36mm	
DiffuserX1	L2500×W18.9×H6.5mm	
End capX2	EC-LG3636FXS L22.6×W13.34×H7mm	
End cap with holeX2	EC-LG3636FXD L22.6×W13.34×H7mm	

Lighting Source							
Flexible Strip①							
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8120-24V-8mm	>80 >95	1499LM/M 1143LM/M	24V	13.5W/M	5000x8x1.6mm	120LEDs	50mm/6LEDs
D6120-24V-8mm	>90	710LM/M	24V	8.6W/M	5000x8x1.2mm	120LEDs	50mm/6LEDs



Installation Accessories		
Screw	CL-01 M3.5×40mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



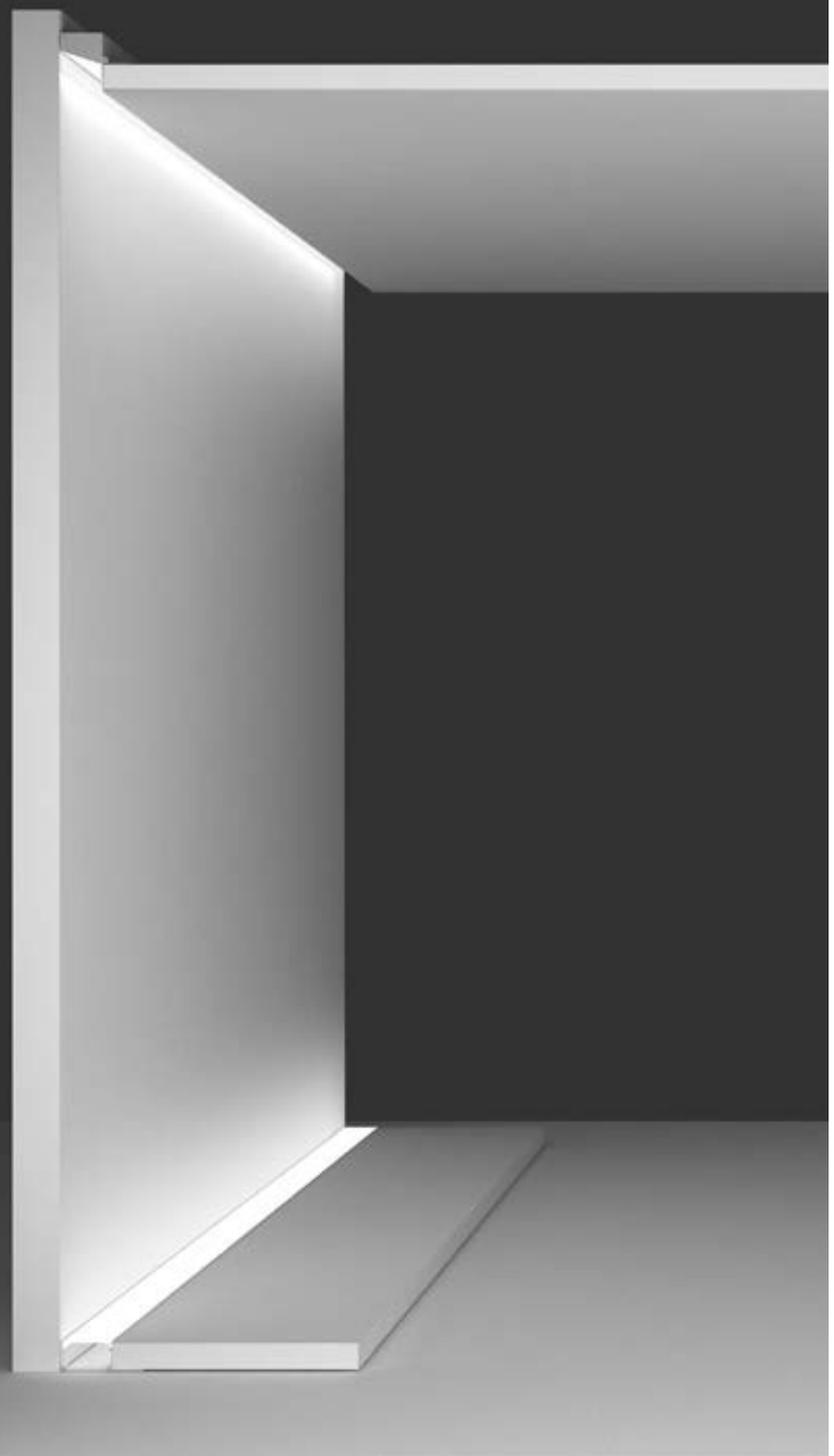
Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Corner Lighting	LG	3636	Curve	C	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
													Single end with hole	H					Customized	S
													Double end with hole	D						
ALS	-		LG	3636		C		D		X		S		S	2500	-		B		C

Ordering profile components ALS-LG3636CDXSS2500-BC

Wall-washing Lighting

Wall-washing lighting on the ceiling and floor, the light outlines the edge of space, create wonderful atmosphere. With invisible design, providing lighting effect without seeing the luminaire.

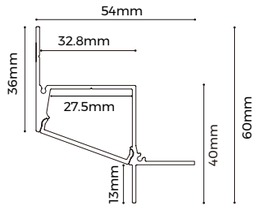


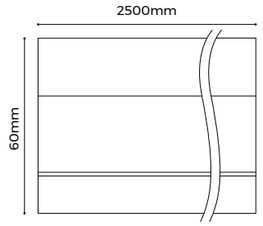
LR3440 NEW

· Apply to the edge of ceiling to achieve the lighting effect of washing walls
· Embedded design, integrated with architecture
· AL6063-T5 aluminum profile with high-quality surface treatment

Silver

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>85%



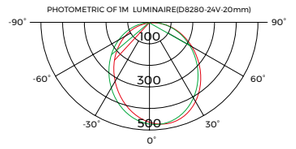


Profile Components		
ProfileX1	L2500×W54×H60mm	
DiffuserX1	L2500×W32.8×H5.1mm	
End capX2	EC-LR3440FSS L38×W27×H2mm	

Installation Accessories		
Screw	CL-01 M3.5×40mm	

Lighting Source							
Flexible Strip①							
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-20mm	>80 >95	2700LM/M 2300LM/M	24V	20W/M	2500x20x1.5mm	280LEDs	50mm/14LEDs

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Wall-washing Lighting	LR	3440	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
																			Customized	S
ALS	-		LR	3440		F		D		X		S		S	2500	-		B		C

Ordering profile components ALS-LR3440FDXSS2500-BC

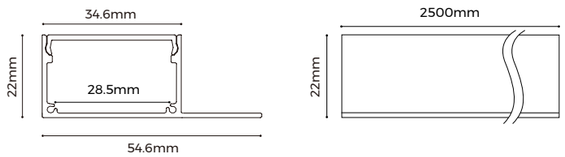
LR3522 NEW

- Apply to the edge of floor to achieve the lighting effect of washing walls
- Embedded design, integrated with architecture
- AL6063-T5 aluminum profile with high-quality surface treatment

Silver

Basic Parameters

Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Transmittance	>85%



Profile Components

ProfileX1	L2500×W54.6×H22mm	
DiffuserX1	L2500×W32.8×H5.1mm	
End capX2	LR3522FSS L35×W22×H2mm	

Installation Accessories

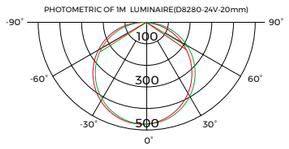
Screw	CL-01 M3.5X40mm	

Lighting Source

Flexible Strip①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-20mm	>80 >95	2700LM/M 2300LM/M	24V	20W/M	2500x20x1.5mm	280LEDs	50mm/14LEDs

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
② The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Wall-washing Lighting	LR	3522	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	-	COLORS Whole	B	COLORS	C
																			Customized	S
ALS	-		LR	3522		F		D		X		S		S	2500	-		B		C

Ordering profile components ALS-LR3522FDXSS2500-BC

Gap Lighting

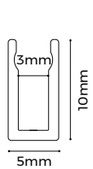
Composed of profile and silicone neon strip, only 3.4 mm luminous surface, ultra slim and ultra thin, tiny but shiny. The silicone neon strip features waterproof and dustproof, can be installed conveniently without diffuser. And it can be widely used in a variety of narrow spaces for decoration, can be either integrated with architecture for guiding lighting.

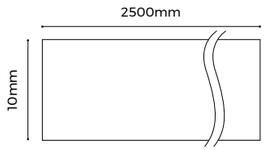
LS0510

· Ultimate slim with 3.4mm luminous surface
Flexible in a variety of narrow spaces for outlining & decorating
· AL6063-T5 aluminum profile + silicone neon strip, making it extremely
· convenient to install and maintain the light source
· Applicable to indoor damp environments

Silver

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Anodizing
LED Strip	Silicone neon
IP grade	IP54

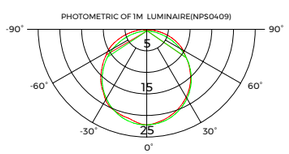




Profile		
ProfileX1	L2500×W5×H10mm	

Lighting Source							
Silicone neon strip							
Model	CRI	Lumens①	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
NPS0409	>90	70LM/m	24V	5W/m	5000x4x9mm	140LEDs	50mm/7LEDs
NPS0409	>90	70LM/m	12V	6W/m	5000x4x9mm	150LEDs	20mm/3LEDs

①The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Gap Lighting	LS	0510	No Diffuser	X	No Diffuser	X	No carrier	X	Silver	S	No end cap	X	2500	-	COLORS Whole	B	COLORS	C
																			Customized	S
ALS	-		LS	0510		X		X		X		S		X	2500	-		B		C

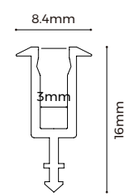
Ordering profile components ALS-LS0510XXXSX2500-BC

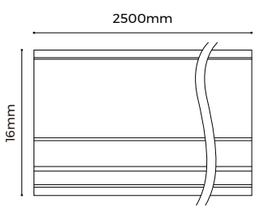
LE0816 NEW

· Ultimate slim with 3.4mm luminous surface
· Flexible in a variety of narrow spaces for outlining & decorating
AL6063-T5 aluminum profile + silicone neon strip, making it extremely
· convenient to install and maintain the light source
· Applicable to indoor damp environments

Silver

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Anodizing
LED Strip	Silicone neon
IP grade	IP54

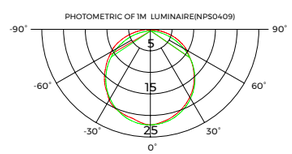




Profile		
ProfileX1	L2500×W08×H16mm	

Lighting Source							
Silicone neon strip							
Model	CRI	Lumens①	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
NPS0409	>90	70LM/m	24V	5W/m	5000x4x9mm	140LEDs	50mm/7LEDs
NPS0409	>90	70LM/m	12V	6W/m	5000x4x9mm	150LEDs	20mm/3LEDs

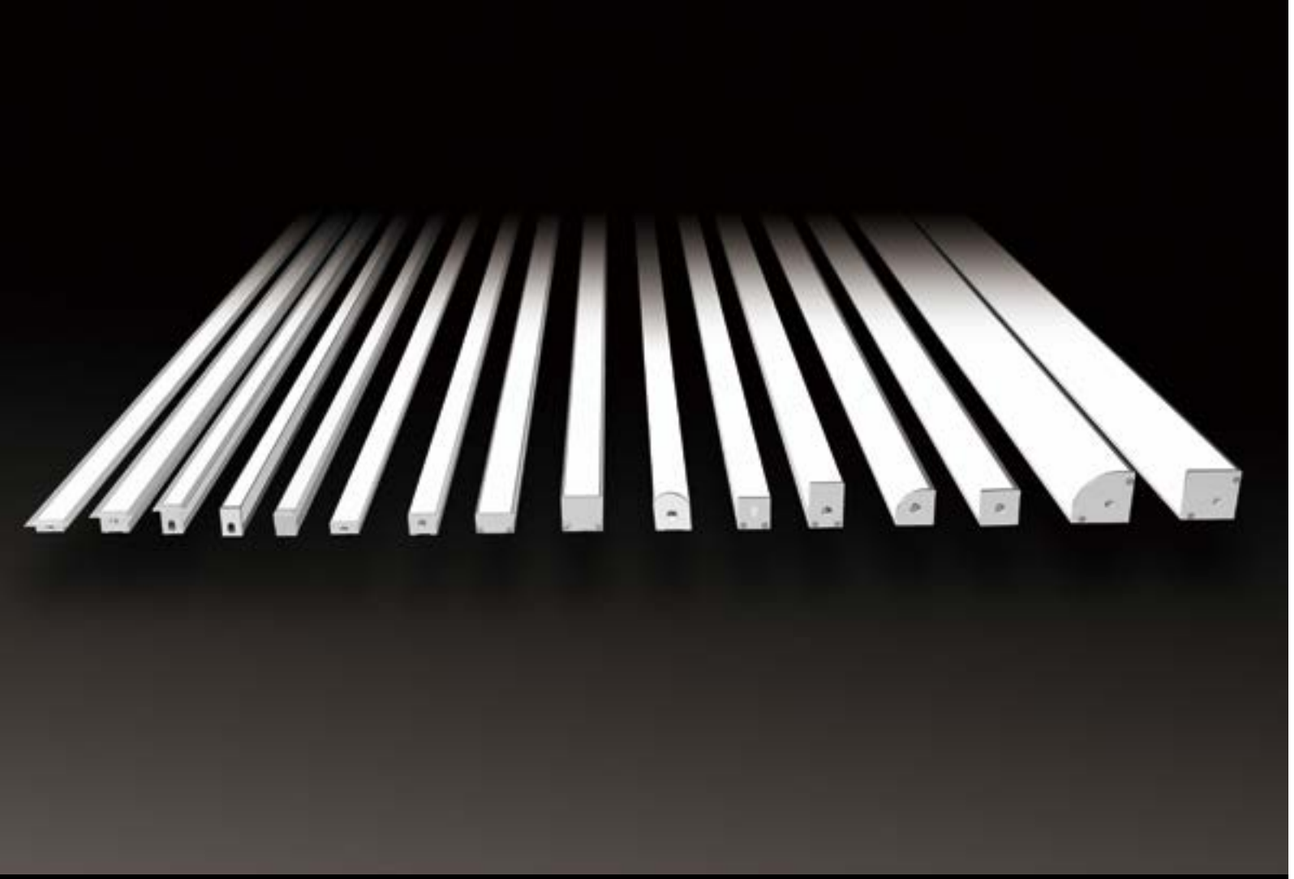
①The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Package		Label Type	
ALS	-	Wall-washing Lighting	LE	0816	No Diffuser	X	No Diffuser	X	No carrier	X	Silver	S	No end cap	X	2500	-	COLORS Whole	B	COLORS	C
																			Customized	S
ALS	-		LE	0816		X		X		X		S		X	2500	-		B		C

Ordering profile components ALS-LE0816XXXSX2500-BC



Integrated Furniture Lighting DLS series

DLS, the miniature lighting product specially designed by COLORS, can be used for wardrobes, cabinets, bookcases and other panel furniture systems to meet the accent lighting needs of local space; this series can also be widely used for shelves, showcases in various types of commercial shops, revealing the luster & vitality of goods incisively and vividly to stimulate customers' purchasing desire; it can also be used for toilet, bathroom, sauna room, bathhouse and other humid environments for auxiliary lighting and atmosphere fostering.

Product List

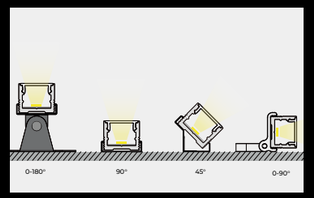
Model	Drawing	Size LxWxH(mm)	Installation	Coating	Connectors	Light source
LS Series						
LS0709		2500x7.6x9				D6120-24V-4mm D6120-12V-4mm
LS0812		2500x7.8x12				D6120-24V-4mm D6120-12V-4mm
LS1607		2500x16x7				D6300-12V-8mm D6300-24V-8mm
LS1613		2500x16x13				D6120-24V-8mm D6120-12V-8mm
LS1612L		2500x16x12				D6120-12V-8mm D6120-24V-8mm
LS1911K		2500x19.7x19.7				D6280-24V-10mm
LS1911C		2500x19.7x19.6				D6280-24V-10mm
LE Series						
LE1212		2500x12x12				D6120-24V-4mm D6120-12V-4mm
LE2409		2500x23.8x8.8				D6120-24V-4mm D6120-12V-4mm
LE2507		2500x25x7				D6300-12V-8mm D6300-24V-8mm
LE2513		2500x25x13				D6120-24V-8mm D6120-12V-8mm
LG Series						
LG1616C		2500x16x16				D6120-24V-8mm D6120-12V-8mm
LG1616K		2500x16x16				D6120-24V-8mm D6120-12V-8mm
LG3030C		2500x30x30				D6280-24V-10mm
LG3030K		2500x30x30				D6280-24V-10mm

Light Source for DLS

Model	Drawing	LEDs/m(pcs)	LEDs/cut	Entry Cable	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI	CCT/Color	Size	Package	Suitable profile
Flexible light source													
D6120-12V-4mm		120	3/25mm		12	9.6	8.6	640	>90	2700 K 3000 K 4000 K 6000 K	5000x4x1.2mm	5M/Roll	LS0709 / LS0812 LE1212 / LE2409
D6120-24V-4mm		120	6/50mm		24	9.6	8.6	710	>90	2700 K 3000 K 4000 K 6000 K	5000x4x1.2mm	5M/Roll	LS0709 / LS0812 LE1212 / LE2409
D6120-12V-8mm		120	3/25mm		12	9.6	8.6	640	>90	2700 K 3000 K 4000 K 6000 K	5000x8x1.2mm	5M/Roll	LS1613 / LE2513 LG1616C / LG1616K LS1612L
D6120-24V-8mm		120	6/50mm		24	9.6	8.6	710	>90	2700 K 3000 K 4000 K 6000 K	5000x8x1.2mm	5M/Roll	LS1613 / LE2513 LG1616C / LG1616K LS1612L
D6300-12V-8mm		300	3/10mm		12	14	13	1050	>90	2700 K 3000 K 4000 K 6000 K	5000x8x1.2mm	5M/Roll	LS1607 / LE2507
D6300-24V-8mm		300	6/20mm		24	14	13	1134	>90	2700 K 3000 K 4000 K 6000 K	5000x8x1.2mm	5M/Roll	LS1607 / LE2507
D6280-24V-10mm		280	14/50mm		24	16.2	15	1508	>90	2700 K 3000 K 4000 K 6000 K	5000x10x1.2mm	5M/Roll	LS1911K / LS1911C LG3030C / LG3030K

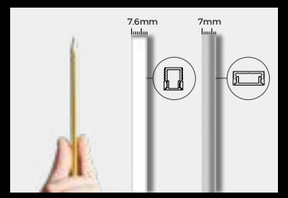
Highlight

Dot-free Light Source:
Perfect homogenous lighting distribution.



Multiple Emission Angles:
45˚, 90˚, 0-180˚ or 0-90˚ adjustable; Lighting in the way you wish.

Various Diffusers:
Several optional diffusers; Various shapes and light distribution.



Small size for various application:
Super slim and thin; Compact to be placed everywhere.

The new product of furniture lighting LS1612L, achieves four beam angles by one luminaire:
Acrylic arc-shaped diffuser for spotlighting of small angles, through movable light source can realize four beam angles, meet different lighting demands.

Integrated Furniture Lighting Solution

Diffuser

F type　K type　P type　L type

Extender

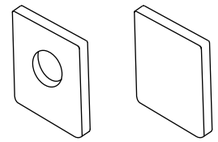
Vertical connectors

7-type（90°）　7-type（120°）　7-type（60°）

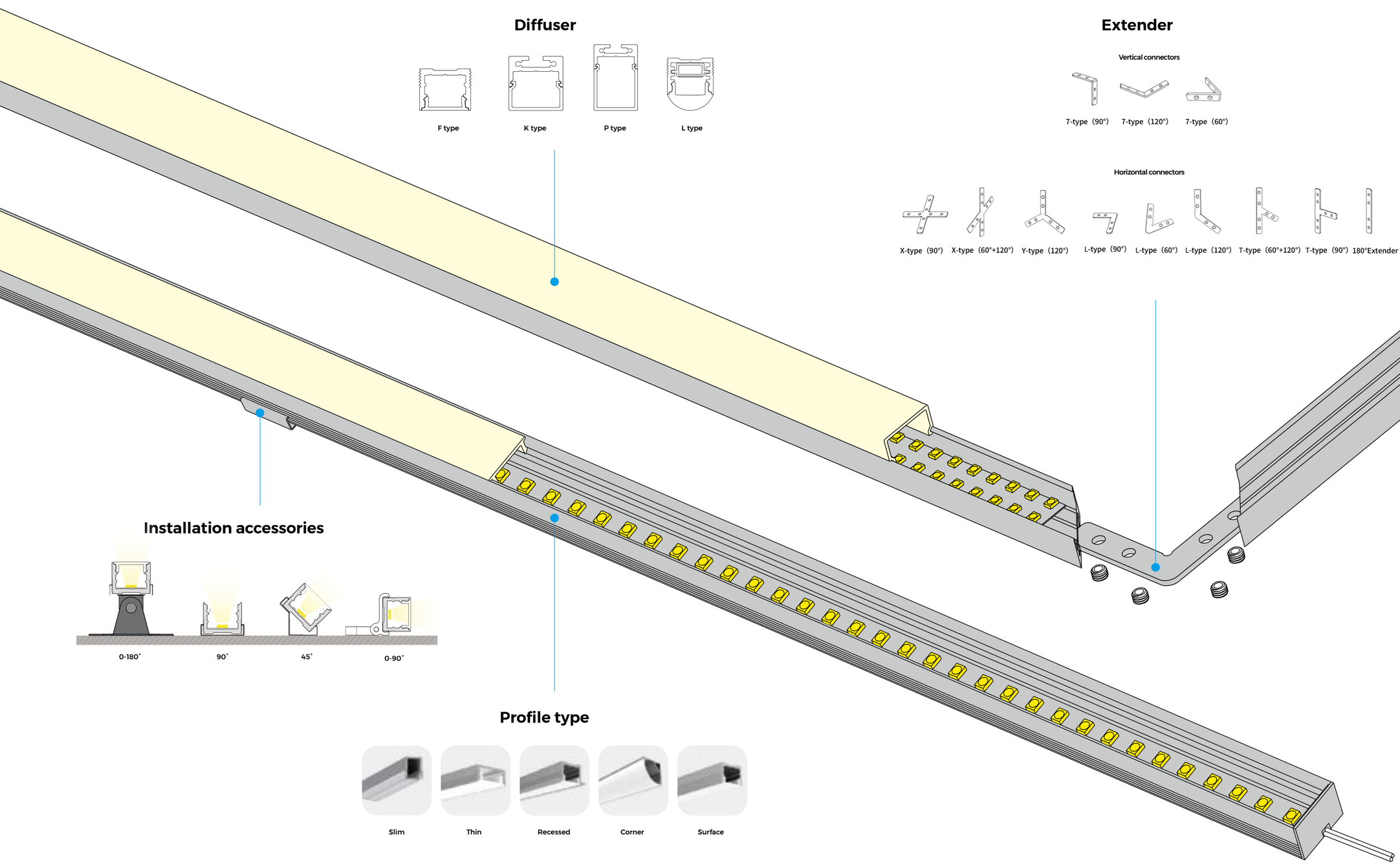
Horizontal connectors

X-type（90°）　X-type（60°+120°）　Y-type（120°）　L-type（90°）　L-type（60°）　L-type（120°）　T-type（60°+120°）　T-type（90°）　180°Extender

End cap



With hole　Without hole



Installation accessories

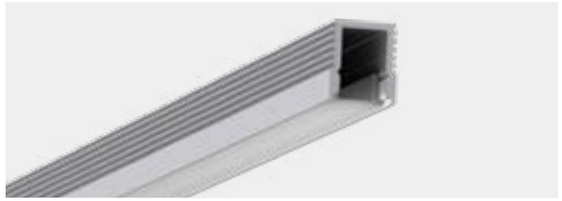
0-180°　90°　45°　0-90°

Profile type

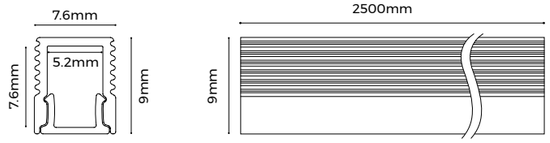
Slim　Thin　Recessed　Corner　Surface

LS0709

· Super narrow and thin, applicable to small spaces
· "Dot-free" lighting source producing homogeneous & soft lights
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· End cap in close-fitting design without screws



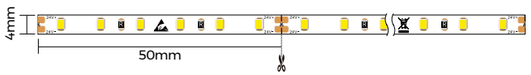
Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing ◐
Diffuser material	PC	
Heat dissipation capability	Max 9.6W/m	
Transmittance	>55%	



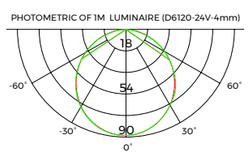
Profile Components		
ProfileX1	L2500×W7.6×H9mm	
DiffuserX1	L2500×W6.4×H3.7mm	
End capX2	EC-LS0709FSS L8×W7.6×H9mm	

Installation Accessories		
Mounting clip	CP-03 L15×W9.7×H4.5mm	

Lighting Source								
Flexible Strip ①								
Model	CRI	Lumens ②	Voltage	Typ.power	Size		LEDs/meter	Cutting unit
D6120-24V-4mm	>90	710LM/m	24V	8.6W/m	5000×4×1.2mm		120LEDs	6LEDs/50mm
D6120-12V-4mm	>90	640LM/m	12V	8.6W/m	5000×4×1.2mm		120LEDs	3LEDs/25mm



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 5mm, power within 10W/m.
② The luminous flux is the testing result of 4000K product.



Ordering Code

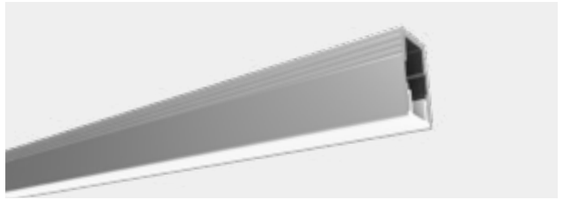
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
DLS	-	Pendant Mounted LS	0709	Flat F	Diffuser D	No Carrier X	Silver S	Holeless end cap S	2500mm	-	24VDC flexible strip F	8.6W/m 09	2700K SW	>90 9	No Power X	-	COLORS Whole B	COLORS C
											12VDC flexible strip G		3000K WW				COLORS Individual D	Customized S
													4000K NW					
													6000K W					
DLS	-	LS	0709	F	D	X	S	S	2500	-	F	09	SW	9	X	-	D	C
DLS	-	LS	0709	F	D	X	S	S	2500	-						-	B	C

Ordering profile components DLS-LS0709FDXSS2500-BC

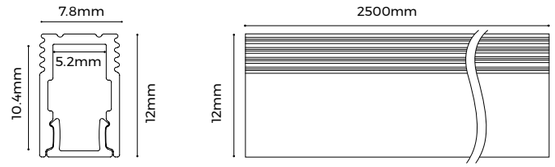
Ordering luminaires kits DLS-LS0709FDXSS2500-F09SW9X-DC

LS0812

· Super narrow and thin, applicable to small spaces
· "Dot-free" lighting source producing homogeneous & soft lights
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· Close-fitting design without screws, optional end caps with or without holes



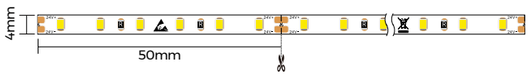
Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing ◐
Diffuser material	PC	
Heat dissipation capability	Max 10W/m	
Transmittance	>55%	



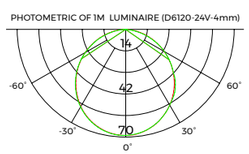
Profile Components		
ProfileX1	L2500×W7.8×H12mm	
DiffuserX1	L2500×W6.4×H3.7mm	
End capX2	EC-LS0812FSS L8×W7.8×H12mm	
End cap with holeX2	EC-LS0812FSD L8×W7.8×H12mm	

Installation Accessories		
Mounting clip	CP-03 L15×W9.7×H4.5mm	

Lighting Source								
Flexible Strip ①								
Model	CRI	Lumens ②	Voltage	Typ.power	Size		LEDs/meter	Cutting unit
D6120-24V-4mm	>90	710LM/m	24V	8.6W/m	5000×4×1.2mm		120LEDs	6LEDs/50mm
D6120-12V-4mm	>90	640LM/m	12V	8.6W/m	5000×4×1.2mm		120LEDs	3LEDs/25mm



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 5mm, power within 10W/m.
② The luminous flux is the testing result of 4000K product.



Ordering Code

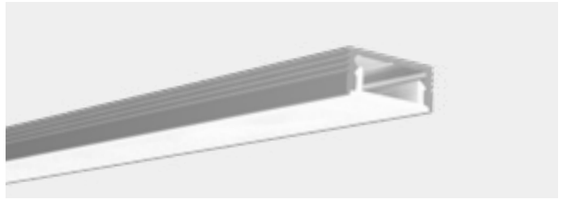
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
DLS	-	Pendant Mounted LS	0812	Flat F	Diffuser D	No Carrier X	Silver S	Holeless end cap S	2500mm	-	24VDC flexible strip F	8.6W/m 09	2700K SW	>90 9	No Power X	-	COLORS Whole B	COLORS C
								Single end with hole H			12VDC flexible strip G		3000K WW				COLORS Individual D	Customized S
								Double end with hole D					4000K NW					
													6000K W					
DLS	-	LS	0812	F	D	X	S	S	2500	-	F	09	SW	9	X	-	D	C
DLS	-	LS	0812	F	D	X	S	S	2500	-						-	B	C

Ordering profile components DLS-LS0812FDXSS2500-BC

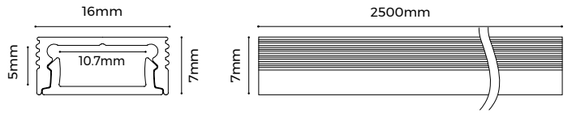
Ordering luminaires kits DLS-LS0812FDXSS2500-F09SW9X-DC

LS1607

· Super slim, applicable to a variety of small spaces
· "Dot-free" lighting source producing homogeneous & soft lights
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· Close-fitting design without screws, optional end caps with or without holes
· Optional fixed clips for light angel adjustment as you wish



Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC	
Heat dissipation capability	Max 13W/m	
Transmittance	>60%	

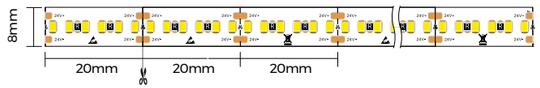


Profile Components		
ProfileX1	L2500×W16×H7mm	
DiffuserX1	L2500×W14.7×H4.5mm	
End capX2	EC-LS1607FSS L6×W16×H7mm	
End cap with holeX2	EC-LS1607FSD L6×W16×H7mm	

Lighting Source

Flexible Strip ①

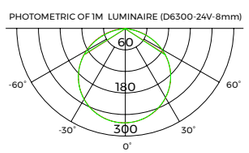
Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6300-24V-8mm	>90	1134LM/m	24V	13W/m	5000×8×1.2mm	300LEDs	6LEDs/20mm
D6300-12V-8mm	>90	1050LM/m	12V	13W/m	5000×8×1.2mm	300LEDs	3LEDs/10mm



Installation Accessories		
Mounting clip	CP-04 17.8×15×4.5mm	
45° mounting clip	CP-05 15.6×12×16.1mm	
0-180° adjustable mounting clip	CP-06 35×17.7×21.4mm	
0-90° adjustable mounting clip	CP-21 20×20×9mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 10.7mm, power within 13W/m.
② The luminous flux is the testing result of 4000K product.

PHOTOMETRIC OF 1M LUMINAIRE (D6300-24V-8mm)



Ordering Code

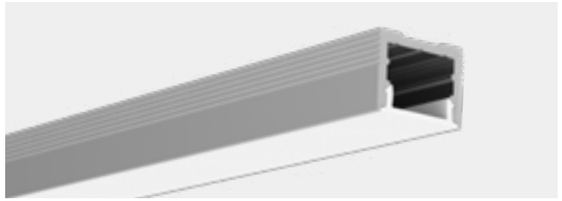
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
DLS	-	Pendant Mounted LS	1607	Flat F	Diffuser D	No Carrier X	Silver S	Holeless end cap S	2500mm	-	24VDC flexible strip F	13W/m 13	2700K SW	>90 9	No Power X	-	COLORS Whole B	COLORS C
							Black B	Single end with hole H			12VDC flexible strip G		3000K WW				COLORS Individual D	Customized S
							White W	Double end with hole D					4000K NW					
													6000K W					
DLS	-	LS	1607	F	D	X	S	S	2500	-	F	13	SW	9	X	-	D	C
DLS	-	LS	1607	F	D	X	S	S	2500	-					-		B	C

Ordering profile components DLS-LS1607FDXSS2500-BC

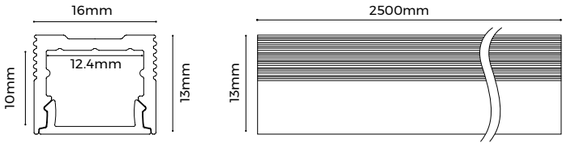
Ordering luminaires kits DLS-LS1607FDXSS2500-F13SW9X-DC

LS1613

· "Dot-free" lighting source producing homogeneous & soft lights
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· Close-fitting design without screws, optional end cap with or without holes
· Optional fixed clips for light angel adjustment as you wish
· Specialized smart controller with super aesthetically-pleasing appearance



Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC	
Heat dissipation capability	Max 14W/m	
Transmittance	>60%	

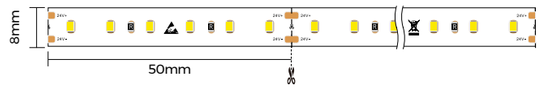


Profile Components		
ProfileX1	L2500×W16×H13mm	
DiffuserX1	L2500×W14.7×H4.5mm	
End capX2	EC-LS1613FSS L7×W16×H13mm	
End cap with holeX2	EC-LS1613FSD L7×W16×H13mm	

Lighting Source

Flexible Strip ①

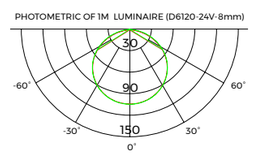
Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6120-24V-8mm	>90	710LM/m	24V	8.6W/m	5000×8×1.2mm	120LEDs	6LEDs/50mm
D6120-12V-8mm	>90	640LM/m	12V	8.6W/m	5000×8×1.2mm	120LEDs	3LEDs/25mm



Installation Accessories		
Mounting clip	CP-04 17.8×15×4.5mm	
45° mounting clip	CP-05 15.6×12×16.1mm	
0-180° adjustable mounting clip	CP-06 35×17.7×21.4mm	
0-90° adjustable mounting clip	CP-21 20×20×9mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 12.4mm, power within 14W/m.
② The luminous flux is the testing result of 4000K product.

PHOTOMETRIC OF 1M LUMINAIRE (D6120-24V-8mm)



Ordering Code

Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
DLS	-	Pendant Mounted LS	1613	Flat F	Diffuser D	No Carrier X	Silver S	Holeless end cap S	2500mm	-	24VDC flexible strip F	8.6W/m 09	2700K SW	>90 9	No Power X	-	COLORS Whole B	COLORS C
							Black B	Single end with hole H			12VDC flexible strip G		3000K WW				COLORS Individual D	Customized S
							White W	Double end with hole D					4000K NW					
													6000K W					
DLS	-	LS	1613	F	D	X	S	S	2500	-	F	09	SW	9	X	-	D	C
DLS	-	LS	1613	F	D	X	S	S	2500	-					-		B	C

Ordering profile components DLS-LS1613FDXSS2500-BC

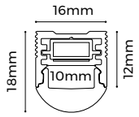
Ordering luminaires kits DLS-LS1613FDXSS2500-F09SW9X-DC

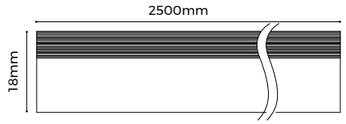
LS1612L

· By changing the position of the carrier,avariety of beam angles of 20° /40° /60° /80° can be achieved
· AL6063-T5 aluminum profiles with high quality surface treatment and three optional colors of black, white and silver
· Close-fitting design without screws, optional end caps with or without holes

Silver Black White

Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing ◐
Diffuser material	PC	
Heat dissipation capability	Max 14W/m	
Transmittance	>85%	





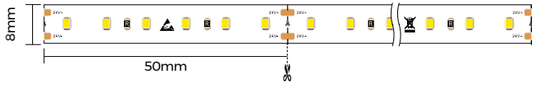
Profile Components		
ProfileX1	L2500×W16×H12mm	
DiffuserX1	L2500×W14.7×H4.5mm	
End capX2	EC-LS1612LSS L16×W7×H18mm	
End cap with holeX2	EC-LS1612LSD L16×W7×H18mm	

Installation Accessories		
Mounting clip	CP-04 17.8×15×4.5mm	
45° mounting clip	CP-05 15.6×12×16.1mm	
0-180° adjustable mounting clip	CP-06 35×17.7×21.4mm	
0-90° adjustable mounting clip	CP-21 20×20×9mm	

Lighting Source

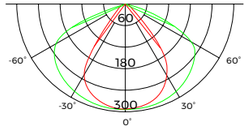
Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6120-24V-8mm	>90	710LM/m	24V	8.6W/m	5000×8×1.2mm	120LEDs	6LEDs/50mm
D6120-12V-8mm	>90	640LM/m	12V	8.6W/m	5000×8×1.2mm	120LEDs	3LEDs/25mm



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 10mm, power within 14W/m.
② The luminous flux is the testing result of 4000K product.

PHOTOMETRIC OF 1M LUMINAIRE (D6120-24V-8mm)



Ordering Code

Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
DLS	-	Pendant Mounted LS	1612	Prism L	Transparent T	Flat F	Silver S	Holeless end cap S	2500mm	-	24VDC flexible strip F	14W/m 14	2700K SW	>90 9	No Power X	-	COLORS Whole B	COLORS C
							Black B	Single end with hole H			12VDC flexible strip G		3000K WW				COLORS Individual D	Customized S
							White W	Double end with hole D					4000K NW					
													6000K W					
DLS	-	LS	1612	L	T	F	S	S	2500	-	F	13	SW	9	X	-	D	C
DLS	-	LS	1612	L	T	F	S	S	2500	-						-	B	C

Ordering profile components DLS-LS1612LTFSS2500-BC

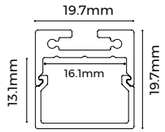
Ordering luminaires kits DLS-LS1612LTFSS2500-F14SW9X-DC

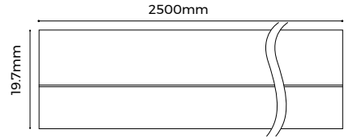
LS1911K

· Three-side lighting & "dot-free" lighting source producing homogeneous & soft lights
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· Optional end caps with or without hole
· Free & flexible connection

Silver Black White

Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing ◐
Diffuser material	PC	
Heat dissipation capability	Max 15W/m	
Transmittance	>85%	





Profile Components ①		
ProfileX1	L2500×W19.7×H11.1mm	
DiffuserX1	L2500×W19.7×H10.6mm	
End capX2	EC-LS1911KSS L19.7×W19.7×H5mm	
End cap with holeX2	EC-LS1911KSD L19.7×W19.7×H5mm	

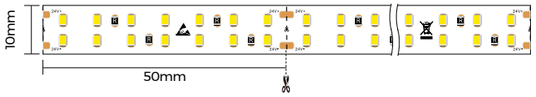
Installation Accessories		
Mounting clip	CP-07 38×15×4.5mm	
Pendant cable (with junction box)	PY-SSXX 2m/4m	
Pendant cable	PN-SXX 2m/4m	
Pendant cable (Wire and line in one)	PN-EAX 2m/4m	

Standard extenders		
180° / "L"-type / "7"-type "T"-type / "X"-type	EX-E1 / EX-E2 / EX-E3 / EX-E4 / EX-E5	

Lighting Source

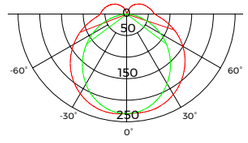
Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6280-24V-10mm	>90	1508LM/m	24V	15W/m	5000×10×1.2mm	280LEDs	14LEDs/50mm



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 16mm, power within 15W/m.
② The luminous flux is the testing result of 4000K product.

PHOTOMETRIC OF 1M LUMINAIRE(D6280-24V-10mm)



Ordering Code

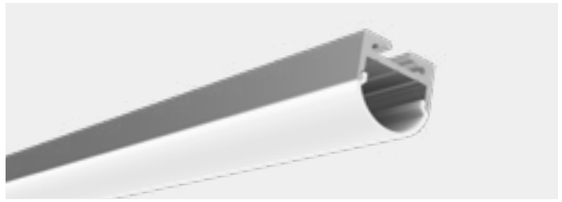
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
DLS	-	Pendant Mounted LS	1911	Square K	Diffuser D	No Carrier X	Silver S	Holeless end cap S	2500mm	-	24VDC flexible strip F	15W/m 15	2700K SW	>90 9	No Power X	-	COLORS Whole B	COLORS C
							Black B	Single end with hole H					3000K WW				COLORS Individual D	Customized S
							White W	Double end with hole D					4000K NW					
													6000K W					
DLS	-	LS	1911	K	D	X	S	S	2500	-	F	15	SW	9	X	-	D	C
DLS	-	LS	1911	K	D	X	S	S	2500	-						-	B	C

Ordering profile components DLS-LS1911KDXSS2500-BC

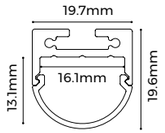
Ordering luminaires kits DLS-LS1911KDXSS2500-F15SW9X-DC

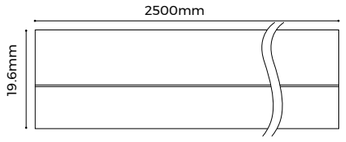
LS1911C

· Domed lighting & "dot-free" lighting source producing homogeneous & soft lights
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· Optional end caps with or without hole
· Free & flexible connection



Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC	
Heat dissipation capability	Max 15W/m	
Transmittance	>85%	



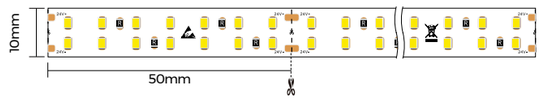


Profile Components		
ProfileX1	L2500×W19.7×H11.1mm	
DiffuserX1	L2500×W19.7×H10.6mm	
End capX2	EC-LS1911CSS L19.7×W19.7×H5mm	
End cap with holeX2	EC-LS1911CSD L19.7×W19.7×H5mm	

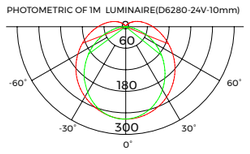
Installation Accessories		
Mounting clip	CP-07 38×15×4.5mm	
Pendant cable (with junction box)	PY-SSXX 2m/4m	
Pendant cable	PN-SXX 2m/4m	
Pendant cable (Wire and line in one)	PN-EAX 2m/4m	

Standard extenders		
180° / "L"-type / "7"-type "T"-type / "X"-type	EX-E1 / EX-E2 / EX-E3 / EX-E4 / EX-E5	

Lighting Source							
Flexible Strip ①							
Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6280-24V-10mm	>90	1508LM/m	24V	15W/m	5000×10×1.2mm	280LEDs	14LEDs/50mm



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 16mm, power within 15W/m.
② The luminous flux is the testing result of 4000K product.



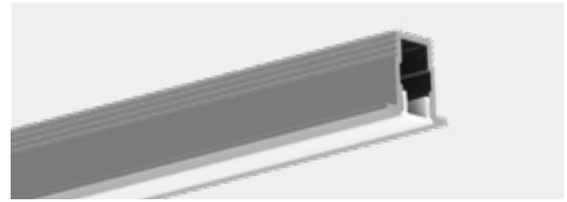
Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Light Source Type		Light Source Power		CCT		CRI		Power Type	-	Package		Label Type	
DLS	-	Pendant Mounted	LS	1911	Curve	C	Diffuser	D	No Carrier	X	Silver	S	Holeless end cap	S	2500mm	-	24VDC flexible strip	F	15W/m	15	2700K	SW	>90	9	No Power	X	-	COLORS Whole	B	COLORS	C
											Black	B	Single end with hole	H			12VDC flexible strip	G			3000K	WW						COLORS Individual	D	Customized	S
											White	W	Double end with hole	D							4000K	NW									
																					6000K	W									
DLS	-		LS	1911		C		D		X		S		S	2500	-		F		15		SW		9		X	-		D		C
DLS	-		LS	1911		C		D		X		S		S	2500	-										-		B		C

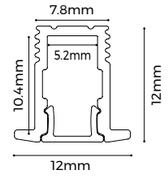
Ordering profile components DLS-LS1911CDXSS2500-BC
Ordering luminaires kits DLS-LS1911CDXSS2500-F15SW9X-DC

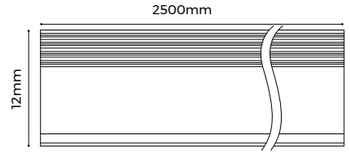
LE1212

· Super narrow, applicable to a variety of small spaces
· "Dot-free" lighting source perfectly producing homogeneous & soft lighting
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· Close-fitting design without screws, optional end caps with or without holes



Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC	
Heat dissipation capability	Max 12W/m	
Transmittance	>55%	

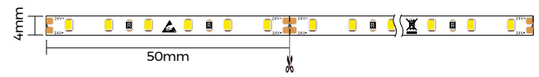




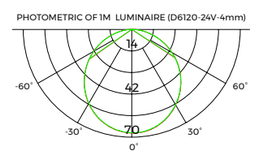
Profile Components		
ProfileX1	L2500×W12×H12mm	
DiffuserX1	L2500×W6.4×H3.7mm	
End capX2	EC-LE1212FSS L12×W12×H10mm	
End cap with holeX2	EC-LE1212FSD L12×W12×H10mm	

Installation Accessories		
Mounting clip	CP-11 25×13×9.5mm	

Lighting Source							
Flexible Strip ①							
Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6120-12V-4mm	>90	710LM/m	12V	8.6W/m	5000×4×1.2mm	120LEDs	3LEDs/25mm



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 5mm, power within 12W/m.
② The luminous flux is the testing result of 4000K product.



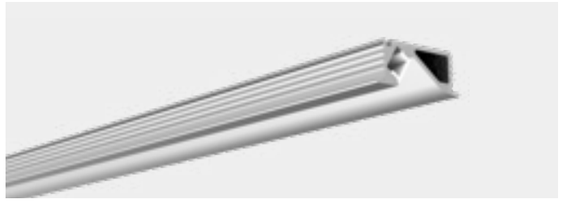
Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Light Source Type		Light Source Power		CCT		CRI		Power Type	-	Package		Label Type	
DLS	-	Recessed (with trim)	LE	1212	Flat	F	Diffuser	D	No Carrier	X	Silver	S	Holeless end cap	S	2500mm	-	24VDC flexible strip	F	8.6W/m	09	2700K	SW	>90	9	No Power	X	-	COLORS Whole	B	COLORS	C
											Black	B	Single end with hole	H			12VDC flexible strip	G			3000K	WW						COLORS Individual	D	Customized	S
											White	W	Double end with hole	D							4000K	NW									
																					6000K	W									
DLS	-		LE	1212		F		D		X		S		S	2500	-		F		09		SW		9		X	-		D		C
DLS	-		LE	1212		F		D		X		S		S	2500	-										-		B		C

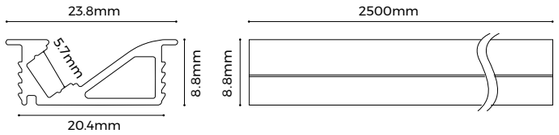
Ordering profile components DLS-LE1212FDXSS2500-BC
Ordering luminaires kits DLS-LE1212FDXSS2500-F09SW9X-DC

LE2409

· Super slim, applicable to a variety of small spaces
· "Dot-free" lighting source producing homogeneous & soft slant lights
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· Close-fifitting design without screws, optional end caps with or without holes



Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC	
Heat dissipation capability	Max 13W/m	
Transmittance	>60%	

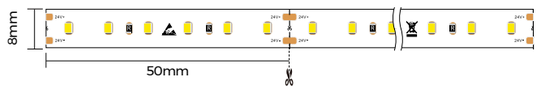


Profile Components		
Profile×1	L2500×W23.8×H8.8mm	
Diffuser×1	L2500×W6.4×H2.8mm	
End cap×2	EC-LE2409SS L23.8×W8.8×H13.3mm	
End cap with hole×2	EC-LE2409SD L23.8×W8.8×H13.3mm	

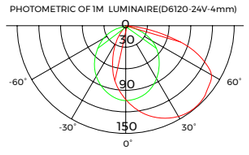
Lighting Source

Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6120-24V-4mm	>90	640LM/m	12V	8.6W/m	5000×4×1.2mm	120LEDs	3LEDs/25mm



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 5.7mm, power within 13W/m.
② The luminous flux is the testing result of 4000K product.



Ordering Code

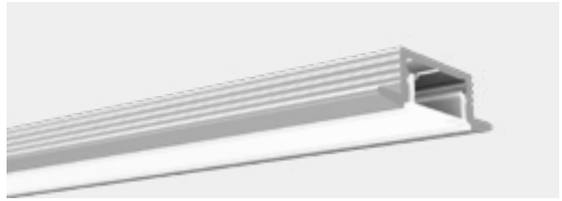
Category	-	Series		Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
DLS	-	Recessed (with trim)	LE	2409	Flat F	Diffuser D	No Carrier X	Silver S	Holeless end cap S	2500mm	-	24VDC flexible strip F	8.3W/M 9	2700K SW	>90 9	No Power X	-	COLORS Whole B	COLORS C
								Black B	Single end with hole H			12VDC flexible strip G		3000K WW				COLORS Individual D	Customized S
								White W	Double end with hole D					4000K NW					
														6000K W					
DLS	-		LE	2409	F	D	X	S		S	2500	-	F	9	NW	9	X	-	D	C
DLS	-		LE	2409	F	D	X	S		S	2500	-					-	B	C

Ordering profile components DLS-LE2409FDXSS2500-BC

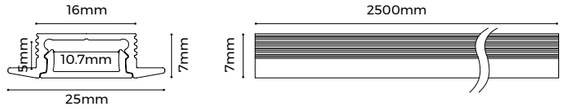
Ordering luminaires kits DLS-LE2409FDXSS2500-F9NW9X-DC

LE2507

· Super-slim recessed, perfectly fitting with space carrier
· "Dot-free" lighting source perfectly producing homogeneous & soft lighting
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· Close-fitting design without screws, optional end caps with or without holes



Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC	
Heat dissipation capability	Max 13W/m	
Transmittance	>60%	

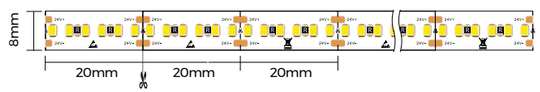


Profile Components ①		
Profile×1	L2500×W25×H7mm	
Diffuser×1	L2500×W14.6×H4.4mm	
End cap×2	EC-LE2507FSS L25×W7×H10mm	
End cap with hole×2	EC-LE2507FSD L25×W7×H10mm	

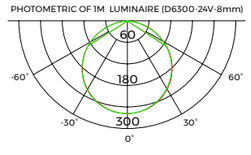
Lighting Source

Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6300-24V-8mm	>90	1134LM/m	24V	13W/m	5000×8×1.2mm	300LEDs	6LEDs/20mm
D6300-12V-8mm	>90	1050LM/m	12V	13W/m	5000×8×1.2mm	300LEDs	3LEDs/10mm



① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 10.7mm, power within 13W/m.
② The luminous flux is the testing result of 4000K product.



Ordering Code

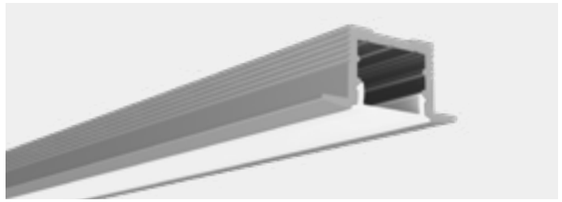
Category	-	Series		Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
DLS	-	Recessed (with trim)	LE	2507	Flat F	Diffuser D	No Carrier X	Silver S	Holeless end cap S	2500mm	-	24VDC flexible strip F	13W/m 13	2700K SW	>90 9	No Power X	-	COLORS Whole B	COLORS C
								Black B	Single end with hole H			12VDC flexible strip G		3000K WW				COLORS Individual D	Customized S
								White W	Double end with hole D					4000K NW					
														6000K W					
DLS	-		LE	2507	F	D	X	S		S	2500	-	F	13	SW	9	X	-	D	C
DLS	-		LE	2507	F	D	X	S		S	2500	-					-	B	C

Ordering profile components DLS-LE2507FDXSS2500-BC

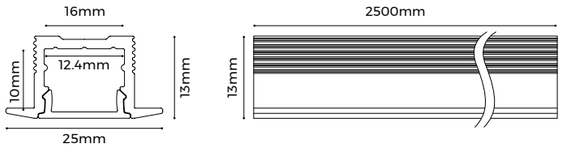
Ordering luminaires kits DLS-LE2507FDXSS2500-F13SW9X-DC

LE2513

· "Dot-free" lighting source perfectly producing homogeneous & soft lighting
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· Close-fitting design without screws, optional end caps with or without holes
· Easy and efficient installation with recessed clips

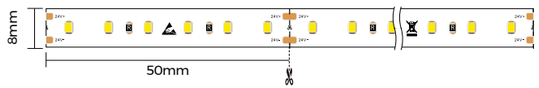


Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC	
Heat dissipation capability	Max 15W/m	
Transmittance	>60%	



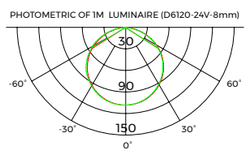
Profile Components		
ProfileX1	L2500XW25XH13mm	
DiffuserX1	L2500XW14.7XH4.5mm	
End capX2	EC-LE2513FSS L25XW13XH11mm	
End cap with holeX2	EC-LE2513FSD L25XW13XH11mm	

Lighting Source							
Flexible Strip ①							
Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6120-24V-8mm	>90	710LM/m	24V	8.6W/m	5000X8X1.2mm	120LEDs	6LEDs/50mm
D6120-12V-8mm	>90	640LM/m	12V	8.6W/m	5000X8X1.2mm	120LEDs	3LEDs/25mm



Installation Accessories		
Mounting clip	CP-12 25X22X11mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 12.4mm, power within 15W/m.
② The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
DLS	-	Recessed (with trim)	LE	2513	Flat F	Diffuser D	No Carrier X	Silver S	Holeless end cap S	2500mm	-	24VDC flexible strip F	8.6W/m 09	2700K SW	>90 9	No Power X	-	COLORS Whole B	COLORS C
								Black B	Single end with hole H			12VDC flexible strip G		3000K WW				COLORS Individual D	Customized S
								White W	Double end with hole D					4000K NW					
														6000K W					
DLS	-		LE	2513	F	D	X	S		S 2500	-	F	09	NW	9	X	-	D	C
DLS	-		LE	2513	F	D	X	S		S 2500	-						-	B	C

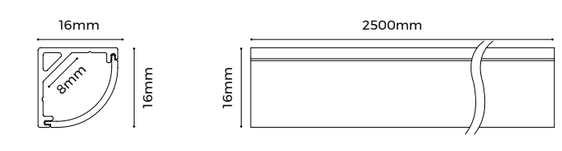
Ordering profile components DLS-LE2513FDXSS2500-BC

Ordering luminaires kits DLS-LE2513FDXSS2500-F09SW9X-DC

LG1616C

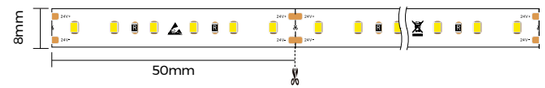
· Designed in a right angle to fit in different wall corners
· Domed lighting & "dot-free" lighting source producing homogeneous & soft lights
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· Close-fitting design without screws, optional end caps with or without holes

Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC	
Heat dissipation capability	Max 13W/m	
Transmittance	>70%	



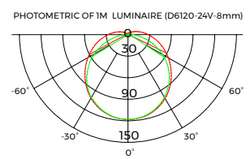
Profile Components		
ProfileX1	L2500XW16XH16mm	
DiffuserX1	L2500XW19.4XH6mm	
End capX2	EC-LG1616CSS L16XW16XH6.5mm	
End cap with holeX2	EC-LG1616CSD L16XW16XH6.5mm	

Lighting Source							
Flexible Strip ①							
Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6120-24V-8mm	>90	710LM/m	24V	8.6W/m	5000X8X1.2mm	120LEDs	6LEDs/50mm
D6120-12V-8mm	>90	640LM/m	12V	8.6W/m	5000X8X1.2mm	120LEDs	3LEDs/25mm



Installation Accessories		
Mounting clip	CP-13 15X17X17mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 8mm, power within 13W/m.
② The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
DLS	-	Linear Angle	LG	1616	Curve C	Diffuser D	No Carrier X	Silver S	Holeless end cap S	2500mm	-	24VDC flexible strip F	8.6W/m 09	2700K SW	>90 9	No Power X	-	COLORS Whole B	COLORS C
								Black B	Single end with hole H			12VDC flexible strip G		3000K WW				COLORS Individual D	Customized S
								White W	Double end with hole D					4000K NW					
														6000K W					
DLS	-		LG	1616	C	D	X	S	S	2500	-	F	09	SW	9	X	-	D	C
DLS	-		LG	1616	C	D	X	S	S	2500	-						-	B	C

Ordering profile components DLS-LG1616CDXSS2500-BC

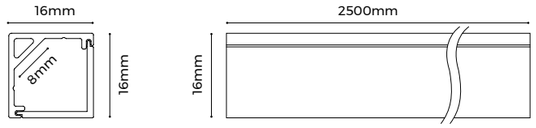
Ordering luminaires kits DLS-LG1616CDXSS2500-F09SW9X-DC

LG1616K

· Designed in a right angle to fit in different wall corners
· Double-side lighting & "dot-free" lighting source producing homogeneous & soft lights
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· Close-fitting design without screws, optional end caps with or without holes

Silver Black White

Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC	
Heat dissipation capability	Max 13W/m	
Transmittance	>70%	

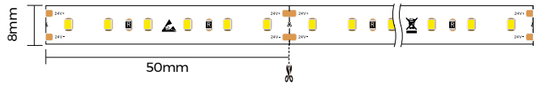


Profile Components		
Profile×1	L2500×W16×H16mm	
Diffuser×1	L2500×W14.6×H14.6mm	
End cap×2	EC-LG1616KSS L16×W16×H6.5mm	
End cap with hole×2	EC-LG1616KSD L16×W16×H6.5mm	

Lighting Source

Flexible Strip ①

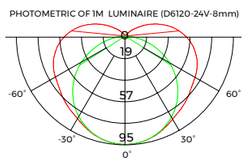
Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6120-24V-8mm	>90	640LM/m	12V	8.6W/m	5000×8×1.2mm	120LEDs	3LEDs/25mm



Installation Accessories		
Mounting clip	CP-13 15×17×17mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 8mm, power within 13W/m.
② The luminous flux is the testing result of 4000K product.

PHOTOMETRIC OF 1M LUMINAIRE (D6120-24V-8mm)



Ordering Code

Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
DLS	-	Linear Angle LG	1616	Square K	Diffuser D	No Carrier X	Silver S	Holeless end cap S	2500mm	-	24VDC flexible strip F	8.6W/m 09	2700K SW	>90 9	No Power X	-	COLORS Whole B	COLORS C
							Black B	Single end with hole H			12VDC flexible strip G		3000K WW				COLORS Individual D	Customized S
							White W	Double end with hole D					4000K NW					
													6000K W					
DLS	-	LG	1616	K	D	X	S		S	2500	-	F	09	SW	9	X	-	D	C
DLS	-	LG	1616	K	D	X	S		S	2500	-						-	B	C

Ordering profile components DLS-LG1616KDXSS2500-BC

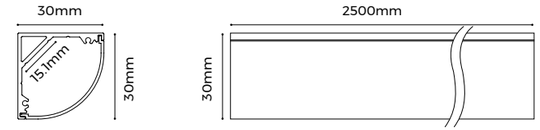
Ordering luminaires kits DLS-LG1616KDXSS2500-F09SW9X-DC

LG3030C

· Designed in a right angle to fit in different wall corners
· Domed lighting & "dot-free" lighting source producing homogeneous & soft lights
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· Optional end caps with or without hole

Silver Black White

Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC	
Heat dissipation capability	Max 15W/m	
Transmittance	>85%	

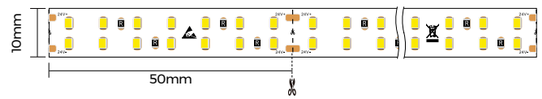


Profile Components		
Profile×1	L2500×W30×H30mm	
Diffuser×1	L2500×W29.2×H29.2mm	
End cap×2	EC-LG3030CSS L30×W30×H5mm	
End cap with hole×2	EC-LG3030CSD L30×W30×H5mm	

Lighting Source

Flexible Strip ①

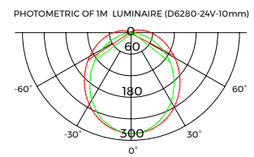
Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6280-24V-10mm	>90	1508LM/m	24V	15W/m	5000×10×1.2mm	280LEDs	14LEDs/50mm



Installation Accessories		
Mounting clip	CP-14 31×31×14mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 15mm, power within 15W/m.
② The luminous flux is the testing result of 4000K product.

PHOTOMETRIC OF 1M LUMINAIRE (D6280-24V-10mm)



Ordering Code

Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
DLS	-	Linear Angle LG	3030	Curve C	Diffuser D	No Carrier X	Silver S	Holeless end cap S	2500mm	-	24VDC flexible strip F	15W/m 15	2700K SW	>90 9	No Power X	-	COLORS Whole B	COLORS C
							Black B	Single end with hole H					3000K WW				COLORS Individual D	Customized S
							White W	Double end with hole D					4000K NW					
													6000K W					
DLS	-	LG	3030	C	D	X	S		S	2500	-	F	15	SW	9	X	-	D	C
DLS	-	LG	3030	C	D	X	S		S	2500	-						-	B	C

Ordering profile components DLS-LG3030CDXSS2500-BC

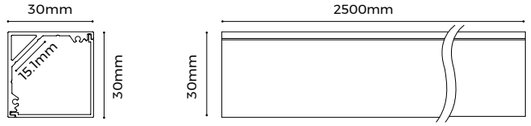
Ordering luminaires kits DLS-LG3030CDXSS2500-F15SW9X-DC

LG3030K

· Designed in a right angle to fit in different wall corners
· Double-side lighting & "dot-free" lighting source producing homogeneous & soft lights
· AL6063-T5 aluminum profile with excellent heat dissipation performance
· PC diffuser imported from Germany
· Optional end caps with or without hole

Basic Parameters

Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC	
Heat dissipation capability	Max 15W/m	
Transmittance	>85%	



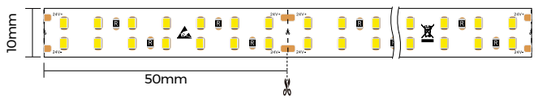
Profile Components

Profile×1	L2500×W30×H30mm	
Diffuser×1	L2500×W29.2×H29.2mm	
End cap×2	EC-LG3030KSS L30×W30×H5mm	
End cap with hole×2	EC-LG3030KSD L30×W30×H5mm	

Lighting Source

Flexible Strip ①

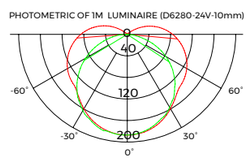
Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6280-24V-10mm	>90	1508LM/m	24V	15W/m	5000×10×1.2mm	280LEDs	14LEDs/50mm



Installation Accessories

Mounting clip	CP-14 31×31×14mm	

① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip of width within 15mm, power within 15W/m.
② The luminous flux is the testing result of 4000K product.



Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Light Source Type		Light Source Power		CCT		CRI		Power Type		-	Package		Label Type	
DLS	-	Linear Angle	LG	3030	Square	K	Diffuser	D	No Carrier	X	Silver	S	Holeless end cap	S	2500mm	-	24VDC flexible strip	F	15W/m	15	2700K	SW	>90	9	No Power	X	-	COLORS Whole	B	COLORS	C
											Black	B	Single end with hole	H							3000K	WW						COLORS Individual	D	Customized	S
											White	W	Double end with hole	D							4000K	NW									
																					6000K	W									
DLS	-		LG	3030		K		D		X		S			S	2500	-		F		15		SW		9		X	-		D		C
DLS	-		LG	3030		K		D		X		S			S	2500	-										-		B		C

Ordering profile components DLS-LG3030KDXSS2500-BC

Ordering luminaires kits DLS-LG3030KDXSS2500-F15SW9X-DC

Linear Lighting System

04

COLORS Linear Lighting System, based on “flexible” and “interconnected” linear light source, intensifies the luminaire structure and optical design and regards lighting as an important factor of interior design, moving back and forth freely along the edge of ceilings, floors and walls. The final effect is provided with creative sense and futuristic sense, endowing a brand new definition to space.

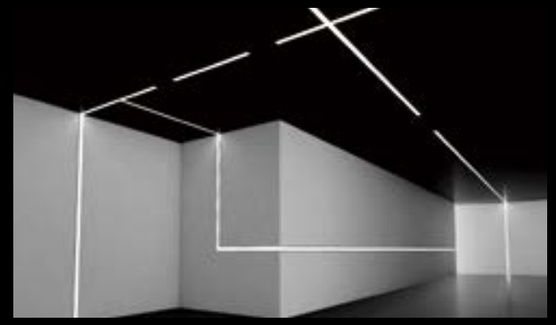
Product Series

Linear Lighting System includes Linear Lighting System LLS2.0, GLS1.0 and Curve Lighting System LLS-C

CE RoHS Reach UL E498657 LM-80

Linear Lighting System LLS2.0 Series

The System, by changing the modular design and installation method of the product, has redefined the function and application mode of linear lighting and has broken the constraints on traditional lighting system, which has achieved "three freedoms", namely, the design freedom of people, the installation freedom of product, and the application freedom of environment. LLS2.0 is iterated and upgraded based on the LLS 1.0 design with more corner accessories added to achieve more creative styles.

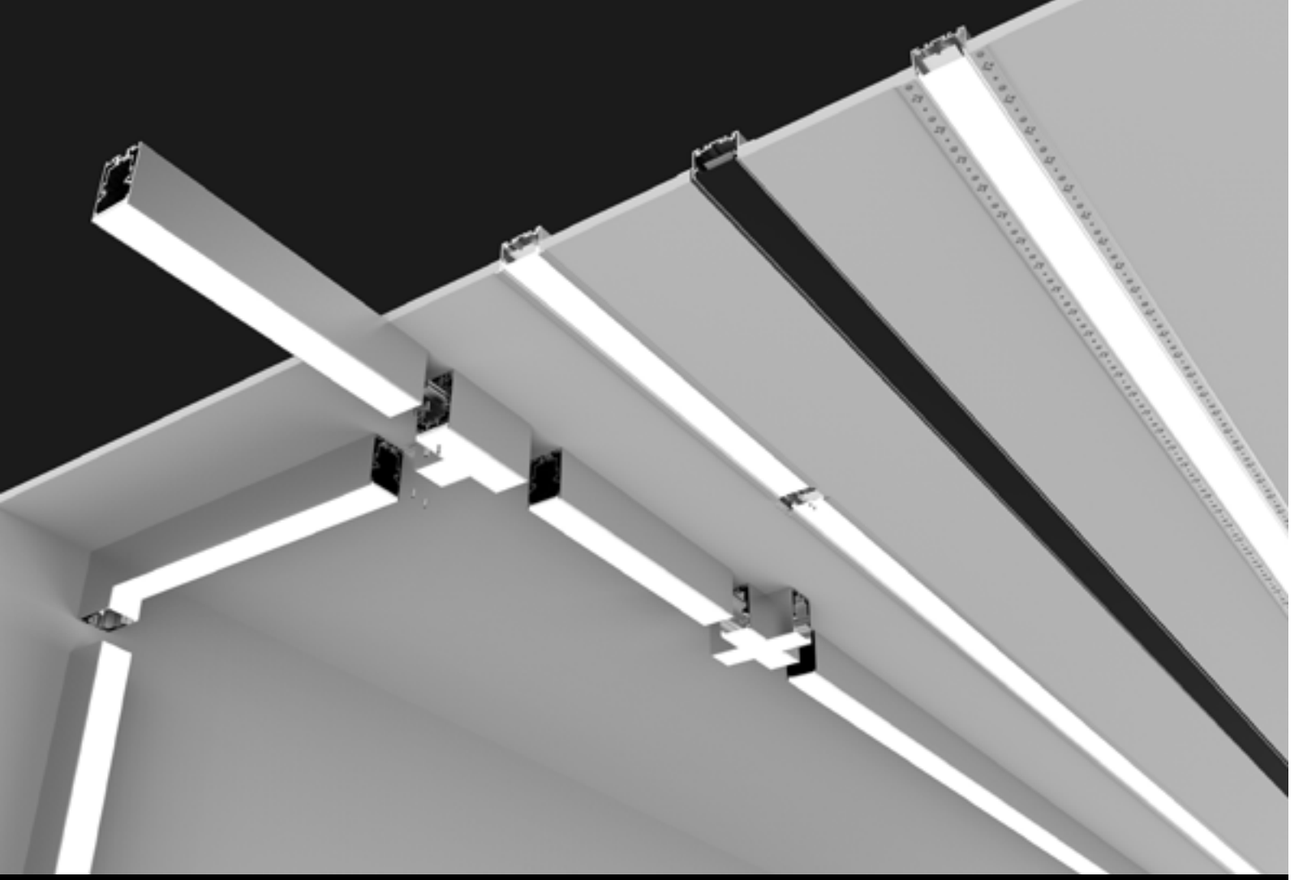


Linear Lighting System GLS1.0 Series

GLS1.0, the third generation linear lighting system developed by COLORS, upgrade the profile structure, more professional optical design. Multifunction cover for diffuser, antiglare, grating, blind, regressed, asymmetric, wallgrazing and wallwash diffuser optional, in order to applicate different environments. This system continues the traditional advantages of LLS2.0, but also make revolutionical modular design and installation. Achieve to the design freedom, installation freedom, application freedom.

Curve Lighting System LLS-C Series

COLORS Curve Lighting System,through the sublimation from straight line to curve, transformation from 2D to 3D, linear lighting is brought with a brand-new revolutionary experience. The straight and curve basic modules are utilized to produce various circular luminaires, interconnect curves freely and intersperse combined structure randomly. limitless possibilities produce limitless imagination. The flowing light shuttles back and forth along the edge of ceilings, wall and floors, creating thousands of styles and opening new illumination horizons.

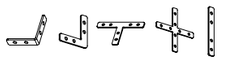
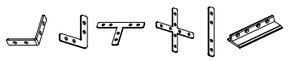
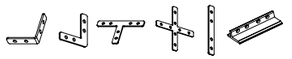
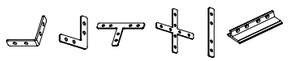


Linear Lighting System
LLS2.0 series

The System, by changing the modular design and installation method of the product, has redefined the function and application mode of linear lighting and has broken the constraints on traditional lighting system, which has achieved "three freedoms", namely, the design freedom of people, the installation freedom of product, and the application freedom of environment. LLS2.0 is iterated and upgraded based on the LLS 1.0 design with more corner accessories added to achieve more creative styles.

DESIGN AWARD 2016

Product List

Model	Drawing	Size L×W×H(mm)	Installation	Coating	Standard extender	Customizable corners	Light source
30mm (Luminous surface size)							
LS3360		2500×33×60					D8280-24V-15mm DY8280-24V-17mm
40mm (Luminous surface size)							
LS4067		2500×40×67					D8280-24V-20mm DY8280-24V-23mm
LE5535		2500×55×35					D8280-24V-20mm DY8280-24V-23mm
50mm (Luminous surface size)							
LS5470(F)		2500×54×70					D8280-24V-34mm DY8280-24V-36mm D8560SWW-24V-34mm DY8560SWW-24V-36mm
LE6935(F)		2500×69×35					D8280-24V-34mm DY8280-24V-36mm D8560SWW-24V-34mm DY8560SWW-24V-36mm
LR5535(A)		2500×95×35					D8280-24V-34mm DY8280-24V-36mm D8560SWW-24V-34mm DY8560SWW-24V-36mm
LR5535(B)		2500×93×35					D8280-24V-34mm DY8280-24V-36mm D8560SWW-24V-34mm DY8560SWW-24V-36mm
70mm (Luminous surface size)							
LS7977		2500×79×77					D8420-24V-59mm DY8420-24V-62mm
LE9435		2500×94×35					D8420-24V-52mm DY8420-24V-55mm
>100mm (Luminous surface size)							
LS10570		2500×105×70					D8560-24V-85mm DY8560-24V-88mm
LS12335		2500×123×35					D8560-24V-85mm
ϕ60/90/120mm (Luminous surface size)							
LT60		2500×ϕ60					D8280-24V-20mm
LT90		2500×ϕ90					D8160-24V-15mm
LT120		2500×ϕ120					D8350-24V-58mm

Light Source for LLS2.0

Model	Drawing	LEDs/m(pcs)	LEDs/cut	Entry Cable	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI	CCT/Color	Size	Package	Suitable profile
Flexible light source													
D8160-24V-15mm		160	8/50mm		24	10.5	9.5	1510 1280	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	5000x15x1.5mm	5M/Roll	LT90
D8280-24V-15mm		280	14/50mm		24	22	20	2700 2300	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x15x1.5mm	2.5M/Roll	LS3360
D8280-24V-20mm		280	14/50mm		24	22	20	2700 2300	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x20x1.5mm	2.5M/Roll	LS4067/LE5535/LT60
D8280-24V-34mm		280	14/50mm		24	27.5	25	3250 2750	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x34x1.5mm	2.5M/Roll	LS5470(F)/LE6935(F) LR5535(A)/LR5535(B)
D8350-24V-58mm		350	35/100mm		24	39.6	36	3800 3220	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x58x1.5mm	2.5M/Roll	LT120
D8420-24V-52mm		420	21/50mm		24	33	30	3900 3300	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x52x1.5mm	2.5M/Roll	LE9435
D8420-24V-59mm		420	21/50mm		24	33	30	3900 3300	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x59x1.5mm	2.5M/Roll	LS7977
D8560-24V-85mm		560	28/50mm		24	44	40	5050 4300	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x85x1.5mm	2.5M/Roll	LS10570 LS12335
D8560SWW-24V-34mm		560	28/50mm		24	27.5	25	2740	>80	2700 K 6000 K	2500x34x1.5mm	2.5M/Roll	LS5470(F)/LE6935(F) LR5535(A)/LR5535(B)

Light Source for LLS2.0

Model	Drawing	LEDs/m(pcs)	LEDs/cut	Entry Cable	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI	CCT/Color	Size	Package	Suitable profile
Rigid module													
DY8280-24V-17mm		280	14/50mm		24	22	20	2700 2300	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	249x17x5.6mm 299x17x5.6mm 499x17x5.6mm	20pcs/Box 16pcs/Box 20pcs/Box	LS3360
DY8280-24V-23mm		280	14/50mm		24	22	20	2700 2300	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	249x23x5.6mm 299x23x5.6mm 499x23x5.6mm	20pcs/Box 16pcs/Box 20pcs/Box	LS4067/LE5535/
DY8280-24V-36mm		280	14/50mm		24	27.5	25	3250 2750	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	299x36x5.6mm 499x36x5.6mm	16pcs/Box 20pcs/Box	LS5470(F)/LE6935(F) LR5535(A)/LR5535(B)
DY8420-24V-55mm		420	21/50mm		24	33	30	3900 3300	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	299x55x5.6mm 499x55x5.6mm	8pcs/Box 10pcs/Box	LE9435
DY8420-24V-62mm		420	21/50mm		24	33	30	3900 3300	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	299x62x5.6mm 499x62x5.6mm	8pcs/Box 10pcs/Box	LS7977
DY8560-24V-88mm		560	28/50mm		24	44	40	5050 4300	>80 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	299x88x5.6mm 499x88x5.6mm	8pcs/Box 10pcs/Box	LS10570
DY8560SWW-24V-36mm		560	28/50mm		24	27.5	25	2740	>80	2700 K 6000 K	499x36x5.6mm	20pcs/Box	LS5470(F)/LE6935(F) LR5535(A)/LR5535(B)

Power Supply for LLS2.0

Model	Drawing	Size L×W×H(mm)	Input Voltage	Input Current	Output Voltage	Output Current	Output Power	Power Factor	Power Efficiency	Certification
DALI dimming driver										
BDD-V24-030S		377×21×19.5	100-277VAC 50/60Hz	0.38A Max	24VDC	1.25A Max	30W	>0.95	83%	CB/CE/SAA
BDD-V24-065S		346×30×23.5	100-277VAC 50/60Hz	0.8A Max	24VDC	2.7A Max	65W	>0.95	88%	CB/CE/SAA
BDD-V24-100S		373×39×27	100-277VAC 50/60Hz	1.15A Max	24VDC	4.2A Max	100W	>0.95	90%	CB/CE/SAA
3-In-1 dimming driver										
BSD-V24-030S		377×21×19.5	100~277VAC 50/60Hz	0.38A Max	24VDC	1.25A Max	30W	>0.95	83%	CB/CE/SAA
BSD-V24-065S		346×30×23.5	100~277VAC 50/60Hz	0.8A Max	24VDC	2.7A Max	65W	>0.95	88%	CB/CE/SAA
BSD-V24-100S		373×39×27	100~277VAC 50/60Hz	1.15A Max	24VDC	4.2A Max	100W	>0.95	90%	CB/CE/SAA
Non dimming driver										
BN-V24-060P		305×30×17	220~240VAC 50/60Hz	0.46A Max	24VDC	2.5A Max	60W	>0.9	87%	CB/CE
BN-V24-100P		320×30×18.3	200~240VAC 50/60Hz	0.78A Max	24VDC	4.17A Max	100W	>0.9	87%	CB/CE

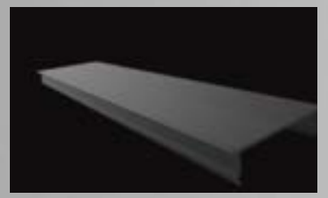
LLS2.0 Upgrade

Flexible diffuser:

50M/roll, flexible diffuser, meet the requirement of different applications.

Surface mouting:

luminaire can fit the wall seamlessly, the installation and maintenance are easy and efficient.



Black diffuser:

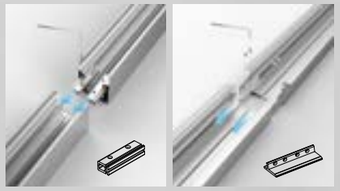
Integrated with architecture, provides lighting effect without seeing the luminaire.

Luminous efficiency improved:

Reflective paper is attached on the flanks of the profile, which can optimize and improve the luminous efficiency, and meet higher lighting requirements.

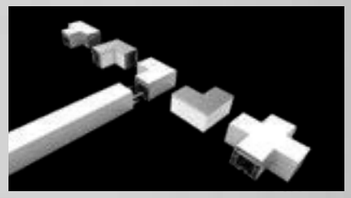
Interconnection of luminaire:

The brand-new interconnection accessory, interconnection of the luminaire without disassembly, convenient and efficient.



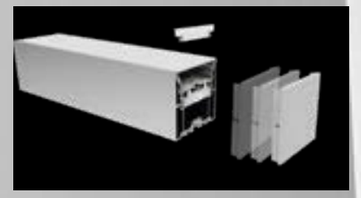
Interconnection of profile:

New-added interconnection accessory of profile, the screws can be turned from the front of profile, convenient and efficient.



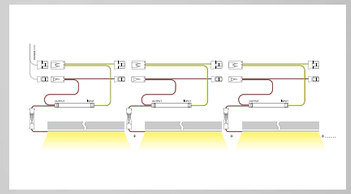
Connectors:

Multiple optional standard connectors, and any other special angle (L-shape, T-shape, X-shape and other angles) can be customized; seamless connection with appealing design.



Magnetic End Cap:

Magnetic absorption design, connect in seconds; Minimalist and trendy appearance without screws.



Integrated Track Cabling:

Integrated track cabling solution, save effort and time, includes dimming and non-dimming.

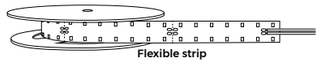
Professional Matching Tool:

Professional matching tool of diffuser installing, used for ultra-long application of pendant, surface mounted, save time and complete easily.

Linear Lighting Solution

Light source

COLORS



Flexible strip

Rigid module

Tonning rigid module

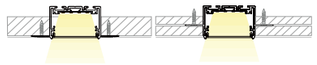
NEW

Other Brands: TRIDONIC PHILIPS OSRAM

Installation

Wall mounted

Recessed without trim



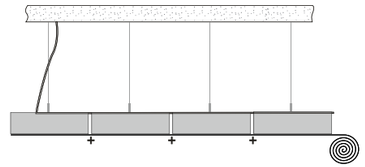
Recessed with trim

Pendant

Surface mounted

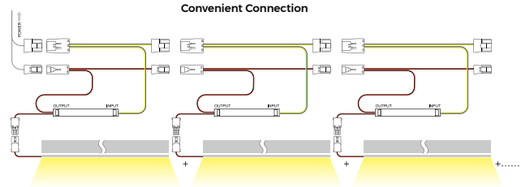
Integrated track cabling

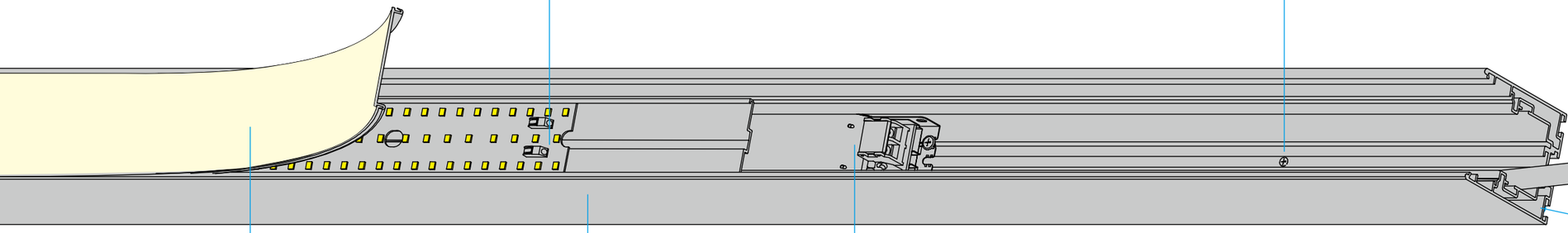
Beautiful overall effect



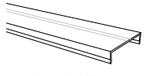
Quick connector

Convenient Connection



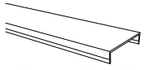


Diffuser

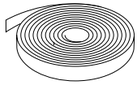


General diffuser
PC material/2.5M

Black diffuser
PC material/2.5M



Aluminium blind diffuser
AL6063/2.5M

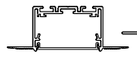


Flexible diffuser
PC material/50M

Profile

LS series

LE series



LR series

LR series

LT series

Power supply

COLORS

0-10V/PWM/Resisitor dimming

DALI-dimming

Non-dimming

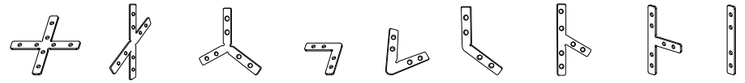
Other Brands: TRIDONIC PHILIPS OSRAM

Interconnection

Vertical connectors

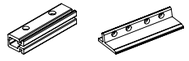
7-type（90°） 7-type（120°） 7-type（60°）

Horizontal connectors



X-type（90°） X-type（60°+120°） Y-type（120°） L-type（90°） L-type（60°） L-type（120°） T-type（60°+120°） T-type（90°） 180°Extender

Profile interconnection

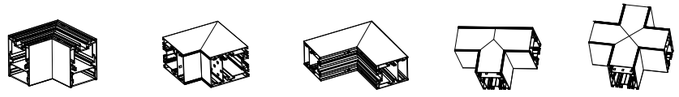


EX-23 EX-17

Luminaire interconnection

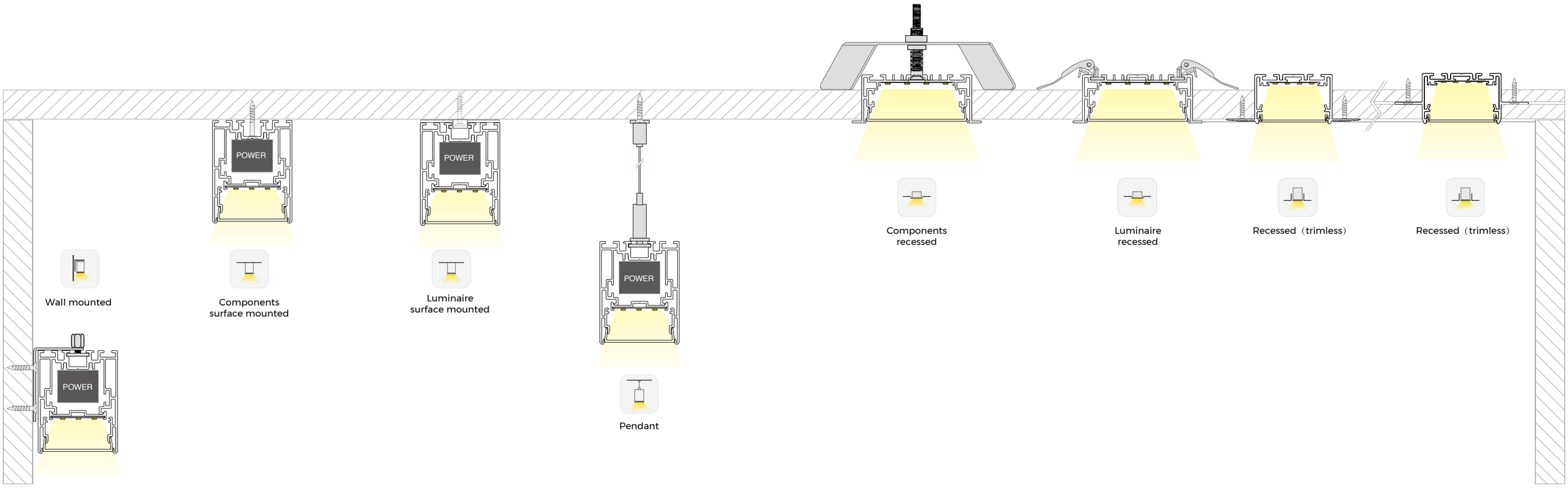
EX-24

Customized corner



L90 L90N L90W T90 X90

Installation



Stylish Lighting Application

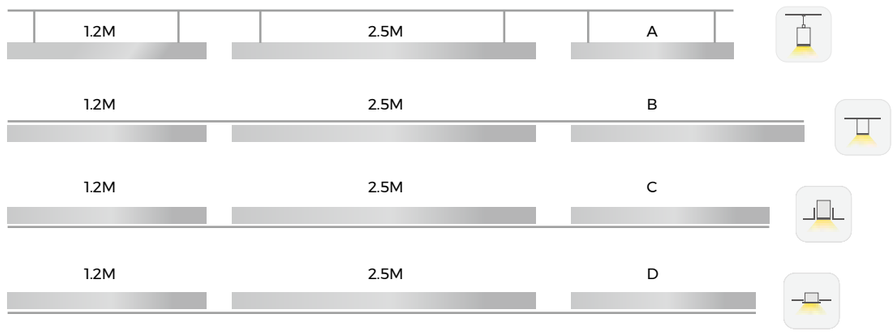
Extension of Straight Line

Available for single luminaire use, in orderly Arrangement and ultra-long interconnection for limitless extension.

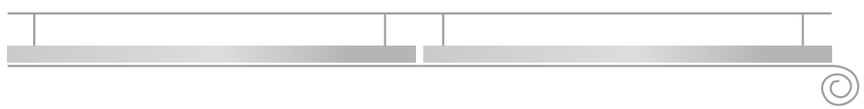
Ultra long interconnection

Single luminaire use

Single luminaire use, any size can be customized.

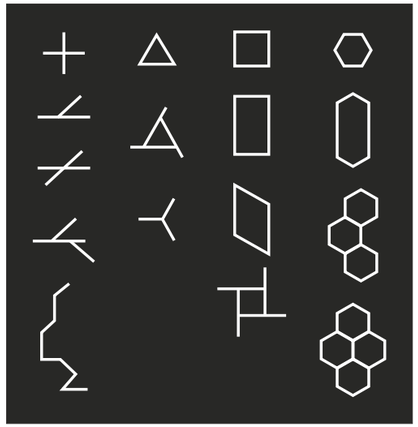


Ultra long interconnection, no light leakage with the 50m flexible diffuser.



Planar Interconnection

Horizontal interconnection, lighting upward&downward; vertical interconnection, lighting inward&outward.

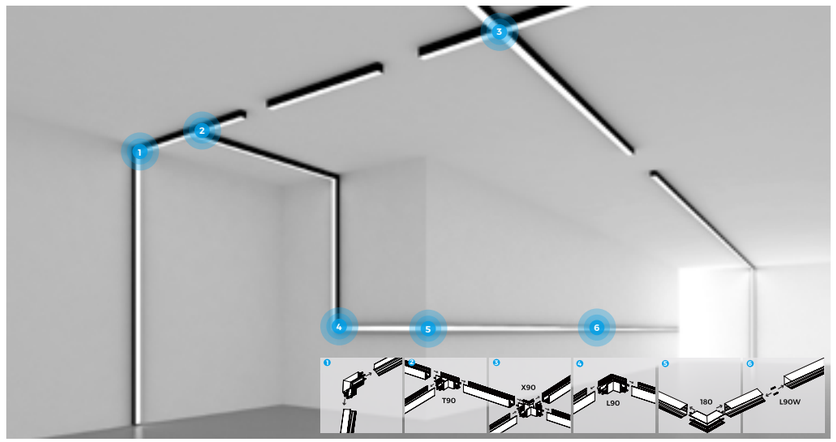


Horizontal interconnection

Vertical interconnection

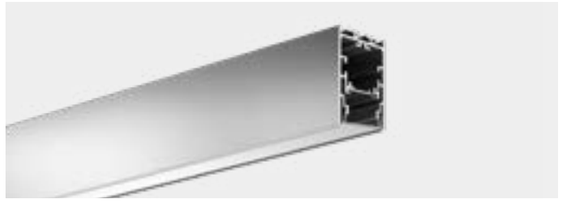
3D Style

Shuttle freely along the edge of ceiling& wall& floor



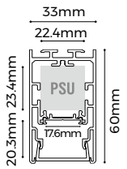
LS3360

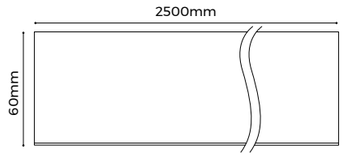
· Creative magnetic end cap, connect in seconds
· Designed in creative carrier buckle extremely convenient for installation and maintenance
· Designed in anti-leaky block piece, perfect details
· PC diffuser imported from Germany, producing homogenous & soft lighting
· Provide standard extenders, customizable interconnected corners
· Built-in linear power supply, invisible and beautiful
· Various installation ways: pendant, recessed, surface and wall mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Anodizing
Diffuser material	PC
Heat dissipation capability	Max 25W/m
Transmittance	>85%





Profile Components ①

Profile & CarrierX1	L2500×W33×H60mm	
DiffuserX1	L2500×W26.6×H10.2mm	
End capX2	EC-LS3360 L33×W60×H11.5mm	
Quick lockerX4	BK-01 L22×W14×H13mm	

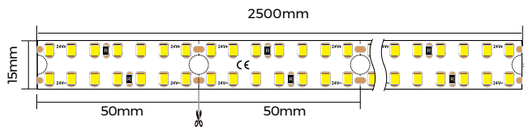
Lighting Source

Flexible Strip

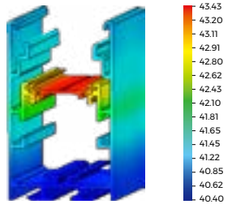
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-15mm	>80 >95	2700LM/m 2290LM/m	24V	20W/m	2500×15×1.5mm	280LEDs	14 LEDs/50mm

Rigid modular

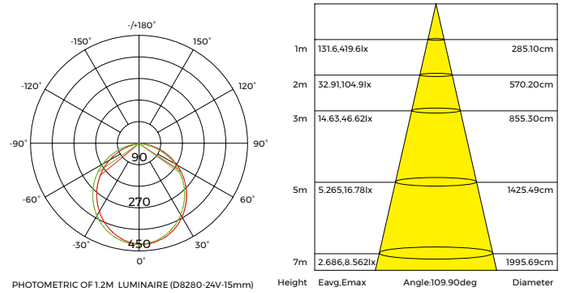
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280-24V-17mm	>80 >95	2700LM/m 2290LM/m	24V	20W/m	249×17×5.6mm 299×17×5.6mm 499×17×5.6mm	280LEDs	14 LEDs/50mm



Temperature ambient: 25℃
LED strip: D8280-24V-15mm(20W/m)



[℃]
43.43
43.20
43.11
42.91
42.80
42.62
42.43
42.10
41.81
41.65
41.45
41.22
40.85
40.62
40.40



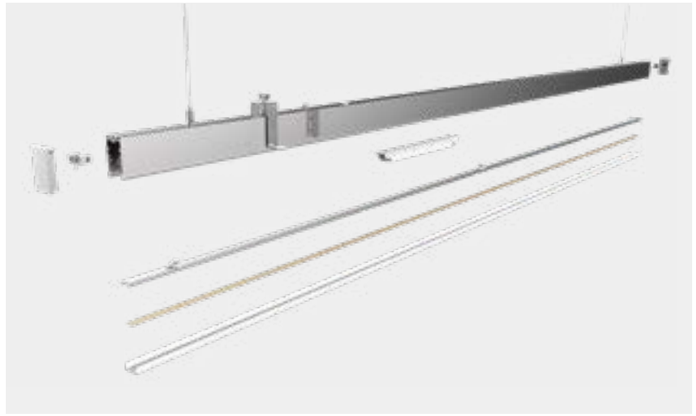
PHOTOMETRIC OF 1.2M LUMINAIRE (D8280-24V-15mm)

Installation Accessories

Pendant cable (with junction box)	PY-SSXX 2m/4m	
Pendant cable	PN-SXX 2m/4m	
Recessed buckle	RE-01 89×25×75mm	
Wall-mounted buckle	WL-01 50×18×34mm	
Screw set	CL-01 M3.5×40mm	
Cable clip	BG-01	
Reflective paper	BG-13 15000×16×0.075mm	

Customizable interconnected corners ③

"L"-type	L90-LS3360 100×100×60mm	
"L"-type (inner)	L90N-LS3360 100×100×33mm	
"L"-type (exterior)	L90W-LS3360 100×100×33mm	
"T"-type	T90-LS3360 150×100×60mm	
"X"-type I	X90-LS3360 150×150×60mm	



Standard extenders

180°extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type(60°+120°)	EX-E12	
"L"-type (60°)	EX-E10		"L"-type (90°)	EX-E2	
"L"-type (120°)	EX-E8		"X"-type (90°)	EX-E5	
"X"-type(60°+120°)	EX-E11		"7"-type (60°)	EX-E7	
"7"-type (90°)	EX-E3		"7"-type (120°)	EX-E6	

Splice bar EX-23 50×10×10mm

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-030S	377×21×19.5mm	24VDC	30W	
BDD-V24-030S	377×21×19.5mm	24VDC	30W	

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

Ordering Code

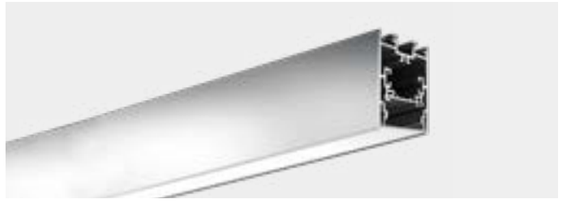
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type
LLS -	Pendant mounted LS	3360	Flat F	Diffuser D	Flat F	Silver S White W Black B	Holeless end cap S	2500mm -	24VDC Rigid module R 24VDC Flexible strip F	20W/m 20	1900K GW 2300K LW 2700K SW 3000K WW 3500K PW 4000K NW 5000K DW 6000K W	>80 8 >90 9	3-in-1 Dimming D DALI Dimming A Non dimming N	- COLORS Whole B COLORS Individual D	COLORS C Customized S
LLS -	LS	3360	F	D	F	S	S	2500 -	R	20	LW	8	D -	D	C
LLS -	LS	3360	F	D	F	S	S	2500 -					-	B	C

Ordering profile components LLS-LS3360FDFSS2500-BC

Ordering luminaires kits LLS-LS3360FDFSS2500-R20LW8D-DC

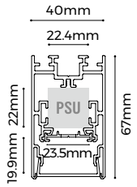
LS4067

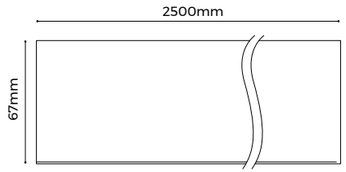
· Creative magnetic end cap, connect in seconds
· Designed in creative carrier buckle extremely convenient for installation and maintenance
· Designed in anti-leaky block piece, perfect details
· PC diffuser imported from Germany, producing homogenous & soft lighting
· Provide standard extenders, customizable interconnected corners
· Built-in linear power supply, invisible and beautiful
· Various installation ways: pendant, recessed, surface and wall mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Anodizing ◍
Diffuser material	PC
Heat dissipation capability	Max 25W/m
Transmittance	>85%





Profile Components ①

Profile & CarrierX1	L2500×W40×H67mm	
DiffuserX1	L2500×W34.2×H10.2mm	
End capX2	EC-LS4067 L40×W67×H11.5mm	
Quick lockerX4	BK-01 L22×W14×H13mm	

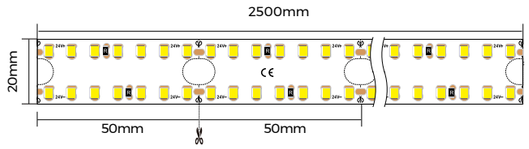
Lighting Source

Flexible Strip

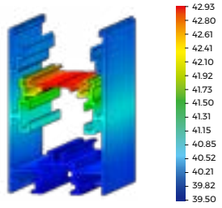
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-20mm	>80 >95	2700LM/m 2290LM/m	24V	20W/m	2500×20×1.5mm	280LEDs	14 LEDs/50mm

Rigid modular

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280-24V-23mm	>80 >95	2700LM/m 2290LM/m	24V	20W/m	249×23×5.6mm 299×23×5.6mm 499×23×5.6mm	280LEDs	14 LEDs/50mm



Temperature ambient: 25℃
LED strip: D8280-24V-20mm(20W/m)



[℃]
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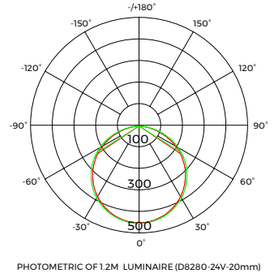
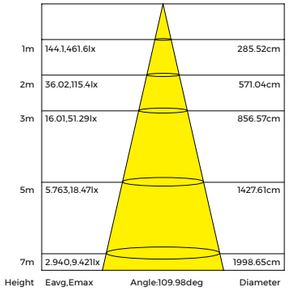
39.50





PHOTOMETRIC OF 1.2M LUMINAIRE (D8280-24V-20mm)

Height Eavg,Emax Angle:109.98deg Diameter

Installation Accessories

Pendant cable (with junction box)	PY-LSXX 2m/4m	
Pendant cable	PN-LXX 2m/4m	
Recessed buckle	RE-02 96×25×79mm	
Wall-mounted buckle	WL-02 50×18×34mm	
Surface mounted buckle	CL-08 72×54×5.9mm	
Screw set	CL-01 M3.5×40mm	
Cable clip	BG-01	
Reflective paper	BG-13 15000×16×0.075mm	

Customizable interconnected corners ③

"L"-type	L90-LS4067 100×100×67mm	
"L"-type (inner)	L90N-LS4067 100×100×40mm	
"L"-type (exterior)	L90W-LS4067 150×150×40mm	
"T"-type	T90-LS4067 150×100×67mm	
"X"-type	X90-LS4067 150×150×67mm	

Standard extenders

180°extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type(60°+120°)	EX-E12	
"L"-type (60°)	EX-E10		"L"-type (90°)	EX-E2	
"L"-type (120°)	EX-E8		"X"-type (90°)	EX-E5	
"X"-type(60°+120°)	EX-E11		"7"-type (60°)	EX-E7	
"7"-type (90°)	EX-E3		"7"-type (120°)	EX-E6	
Splice bar	EX-23 50×10×10mm				

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-030S	377×21×19.5mm	24VDC	30W	
BDD-V24-030S	377×21×19.5mm	24VDC	30W	

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

Ordering Code

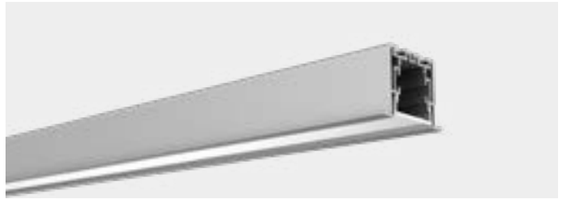
Category		Series		Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length		Light Source Type	Light Source Power	CCT	CRI	Power Type		Package	Label Type
LLS	-	Pendant mounted	LS	4067	Flat F	Diffuser D	Flat F	Silver S White W Black B	Holeless end cap S	2500mm	-	24VDC Rigid module R 24VDC Flexible strip F	20W/m 20	1900K GW 2300K LW 2700K SW 3000K WW 3500K PW 4000K NW 5000K DW 6000K W	>80 8 >90 9	3-in-1 Dimming D DALI Dimming A Non dimming N	-	COLORS Whole B COLORS Individual D	COLORS C Customized S
LLS	-			LS 4067	F	D	F	S		S 2500	-	R	20	LW	8	D	-	D	C
LLS	-			LS 4067	F	D	F	S		S 2500	-					-		B	C

Ordering profile components LLS-LS4067FDFSS2500-BC

Ordering luminaires kits LLS-LS4067FDFSS2500-R20LW8D-DC

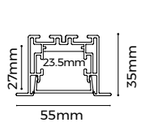
LE5535

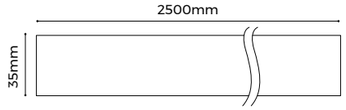
· Creative magnetic end cap, connect in seconds
· Designed in anti-leaky block piece, perfect details
· PC diffuser imported from Germany, producing homogenous & soft lighting
· Provide standard extenders, customizable interconnected corners
· Recessed installation with two optional accessories of N-shaped buckle and butterfly clip
· Won the IF Design Awards 2016



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Anodizing ◍
Diffuser material	PC
Heat dissipation capability	Max 33W/m
Transmittance	>85%





Profile Components ①

ProfileX1	L2500×W55×H35mm	
DiffuserX1	L2500×W34.2×H10.2mm	
End capX2	EC-LE5535 L55×W35×H18mm	

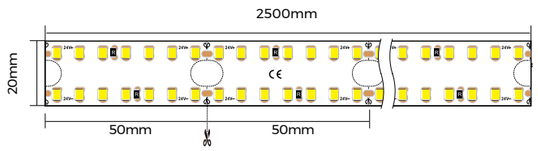
Lighting Source

Flexible Strip

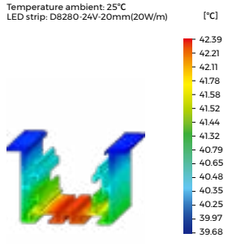
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-20mm	>80 >95	2700LM/m 2290LM/m	24V	20W/m	2500×20×1.5mm	280LEDs	14 LEDs/50mm

Rigid modular

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280-24V-23mm	>80 >95	2700LM/m 2290LM/m	24V	20W/m	249×23×5.6mm 299×23×5.6mm 499×23×5.6mm	280LEDs	14 LEDs/50mm



Temperature ambient: 25°C
LED strip: D8280-24V-20mm(20W/m)



[°C]
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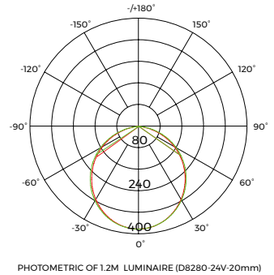
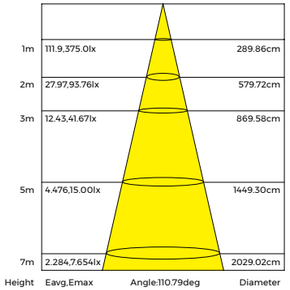


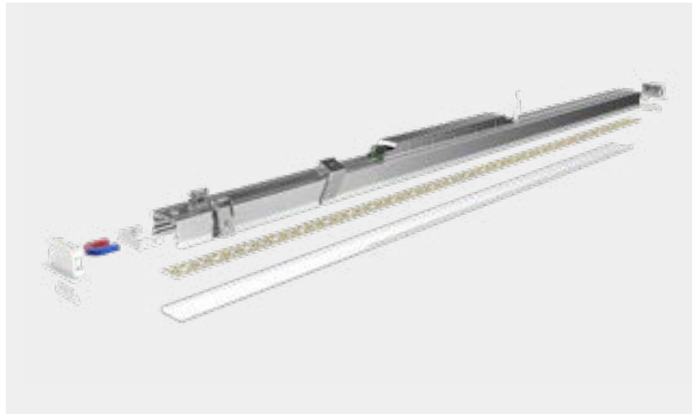


PHOTOMETRIC OF 1.2M LUMINAIRE (D8280-24V-20mm)

Height Eavg,Emax Angle:110.79deg Diameter

Installation Accessories

Recessed Accessories (N-shaped buckle)	RN-04 107.3×45×39.5mm	
Recessed Accessories (**butterfly clip**)	RB-02 68.5×35×31.6mm	
Cable clip	BG-02	
Reflective paper	BG-13 15000×16×0.075mm	
Integrated track cabling accessories	CM-XX	



Customizable interconnected corners ③

"L"-type	L90-LE5535 107×107×35mm	
"L"-type(inner)	L90N-LE5535 100×100×55mm	
"L"-type (exterior)	L90W-LE5535 100×100×55mm	
"T"-type	T90-LE5535 150×107×35mm	
"X"-type	X90-LE5535 150×150×35mm	

Standard extenders

180°extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type(60°+120°)	EX-E12	
"L"-type (60°)	EX-E10		"L"-type (90°)	EX-E2	
"L"-type (120°)	EX-E8		"X"-type (90°)	EX-E5	
"X"-type(60°+120°)	EX-E11		"7"-type (60°)	EX-E7	
"7"-type (90°)	EX-E3		"7"-type (120°)	EX-E6	

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-065S	346×30×23.5mm	24VDC	65W	
BDD-V24-065S	346×30×23.5mm	24VDC	65W	
BN-V24-060P	305×30×17mm	24VDC	60W	

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

Ordering Code

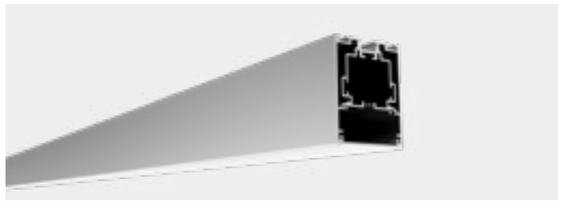
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
LLS	-	Recessed with trim LE	5535	Flat F	Diffuser D	No carrier X	Silver S White W Black B	Holeless end cap S	2500mm	-	24VDC Rigid module R 24VDC Flexible strip F	20W/m 20	1900K GW 2300K LW 2700K SW 3000K WW 3500K PW 4000K NW 5000K DW 6000K W	>80 8 >90 9	3-in-1 Dimming D DALI Dimming A Non dimming N	-	COLORS Whole B COLORS Individual D	COLORS C Customized S
LLS	-	LE	5535	F	D	X	S	S	2500	-	R	20	LW	8	D	-	D	C
LLS	-	LE	5535	F	D	X	S	S	2500	-						-	B	C

Ordering profile components LLS-LE5535FDXSS2500-BC

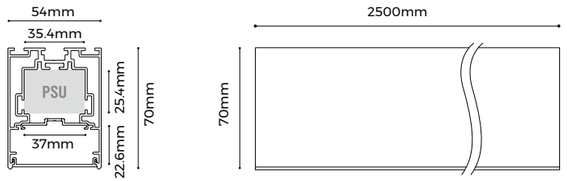
Ordering luminaires kits LLS-LE5535FDXSS2500-R20LW8D-DC

LS5470(F) NEW

· Creative magnetic end cap, connect in seconds
· Designed in creative carrier buckle extremely convenient for installation and maintenance
· Designed in anti-leaky block piece, perfect details
· PC diffuser imported from Germany, producing homogenous & soft lighting
· 50m/roll flexible diffuser, PC diffuser, aluminium blind diffuser
· Provide standard extenders, customizable interconnected corners
· Built-in linear power supply, invisible and beautiful
· Various installation ways: pendant, recessed, surface and wall mounted



Basic Parameters	
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Anodizing ◐
Diffuser material	PC
Heat dissipation capability	Max 38W/m
Transmittance	>85%



Profile Components ①

Profile & CarrierX1	L2500×W54×H70mm	
DiffuserX1	L2500×W47.5×H10mm	
Flexible diffuser	CV-LS5470FD50000(F) L50000×W47.5×H10mm	
Aluminium blind diffuser	CV-LS5470FB2500(F)-S L2500×W47.5×H10mm	
Black diffuser	CV-LS5470FC2500(F)-B L2500×W47.5×H10mm	
End capX2	EC-LS5470(F) L54×W70×H11.5mm	
Quick lockerX4	BK-02 L32×W22×H13mm	

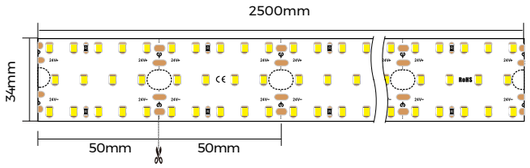
Lighting Source

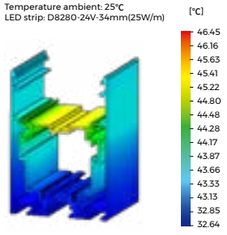
Flexible Strip

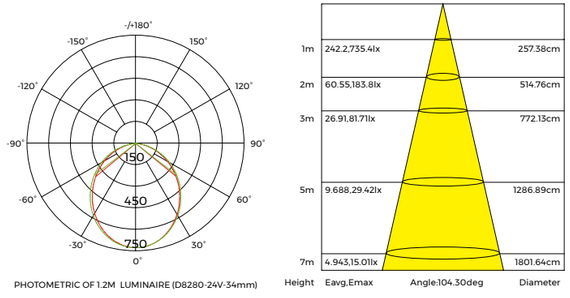
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-34mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	2500×34×1.5mm	280LEDs	14 LEDs/50mm
D8560SWW-24V-34mm	>80	2740LM/m	24V	25W/m	2500×34×1.5mm	560LEDs	28LEDs/50mm

Rigid modular

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280-24V-36mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	299×36×5.6mm 499×36×5.6mm	280LEDs	14 LEDs/50mm
DY8560SWW-24V-36mm	>80	2740LM/m	24V	25W/m	499×36×5.6mm	560LEDs	28LEDs/50mm







PHOTOMETRIC OF 1.2M LUMINAIRE (D8280-24V-34mm)

Installation Accessories

Pendant cable (with junction box)	PY-LSXX 2m/4m	
Pendant cable	PN-LXX 2m/4m	
Recessed buckle	RE-03 110×25×82mm	
Wall-mounted buckle	WL-02 50×18×34mm	
Screw set	CL-01 M3.5×40mm	
Cable clip	BG-02	
Surface mounted buckle	CL-06 90.5×54×5.9mm	
Reflective paper	15000×16×0.075mm	
Integrated track cabling accessories	CM-XX	

Customizable interconnected corners ③

"L"-type	L90-LS5470(F) 100×100×70mm	
"L"-type (inner)	L90N-LS5470(F) 100×100×54mm	
"L"-type (exterior)	L90W-LS5470(F) 150×150×54mm	
"T"-type	T90-LS5470(F) 150×100×70mm	
"X"-type	X90-LS5470(F) 150×150×70mm	

Standard extenders

180°extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type(60°+120°)	EX-E12	
"L"-type (60°)	EX-E10		"L"-type (90°)	EX-E2	
"L"-type (120°)	EX-E8		"X"-type (90°)	EX-E5	
"X"-type(60°+120°)	EX-E11		"7"-type (60°)	EX-E7	
"7"-type (90°)	EX-E3		"7"-type (120°)	EX-E6	
Splice bar	EX-23 50×10×10mm		Whole lamp splice 80×50×6mm	EX-24	

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-065S	346×30×23.5mm	24VDC	65W	
BDD-V24-065S	346×30×23.5mm	24VDC	65W	
BN-V24-100P	320×30×18.3mm	24VDC	100W	

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

Ordering Code

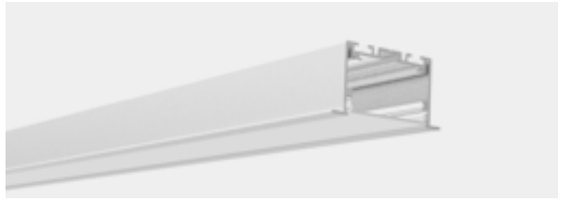
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Version	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
LLS	-	Pendant mounted LS	5470	Flat F	Diffuser D	Flat F	Silver S	Holeless end cap S	2500mm	(F)	-	24VDC Rigid module R	20W/m 20	1900K GW	>80 8	3-in-1 Dimming D	-	COLORS Whole B	COLORS C
					No diffuser X		White W					24VDC Flexible strip F		2300K LW	>90 9	DALI Dimming A		COLORS Individual D	Customized S
							Black B							2700K SW		Non dimming N			
														3000K WW					
														3500K PW					
														4000K NW					
														5000K DW					
														6000K W					
LLS	-	LS	5470	F	D	F	S	S	2500	(F)	-	R	20	LW	8	D	-	D	C
LLS	-	LS	5470	F	D	F	S	S	2500	(F)	-						-	B	C

Ordering profile components LLS-LS5470FDFSS2500(F)-BC

Ordering luminaires kits LLS-LS5470FDFSS2500(F)-R25LW8D-DC

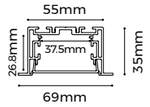
LE6935(F) NEW

· Creative magnetic end cap, connect in seconds
· Designed in anti-leaky block piece, perfect details
· PC diffuser imported from Germany, producing homogenous & soft lighting
· Provide standard extenders, customizable interconnected corners
· Recessed installation with two optional accessories of N-shaped buckle and butterfly clip
· Won the IF Design Awards 2016



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Anodizing
Diffuser material	PC
Heat dissipation capability	Max 38W/m
Transmittance	>85%



Profile Components ①

ProfileX1	L2500×W69×H35mm	
DiffuserX1	47.5×10×2500mm	
Flexible diffuser	CV-LE6935FD50000(F) L50000×W47.5×H10mm	
Aluminium blind diffuser	CV-LE6935FB2500(F)-S L2500×W47.5×H10mm	
Black diffuser	CV-LE6935FC2500(F)-B L2500×W47.5×H10mm	
End capX2	EC-LE6935 L69×W35×H18mm	

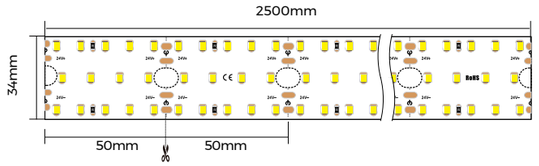
Lighting Source

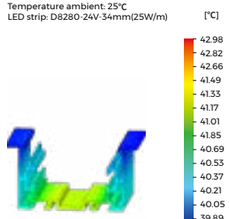
Flexible Strip

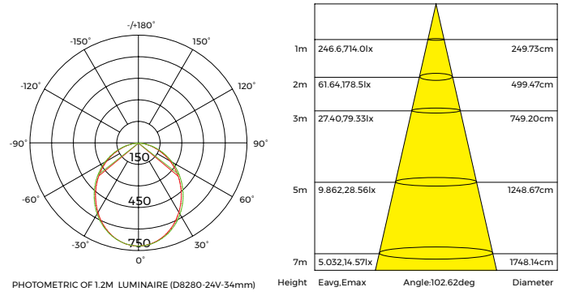
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-34mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	2500×34×1.5mm	280LEDs	14 LEDs/50mm
D8560SWW-24V-34mm	>80	2740LM/m	24V	25W/m	2500×34×1.5mm	560LEDs	28LEDs/50mm

Rigid modular

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280-24V-36mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	299×36×5.6mm 499×36×5.6mm	280LEDs	14 LEDs/50mm
DY8560SWW-24V-36mm	>80	2740LM/m	24V	25W/m	499×36×5.6mm	560LEDs	28LEDs/50mm



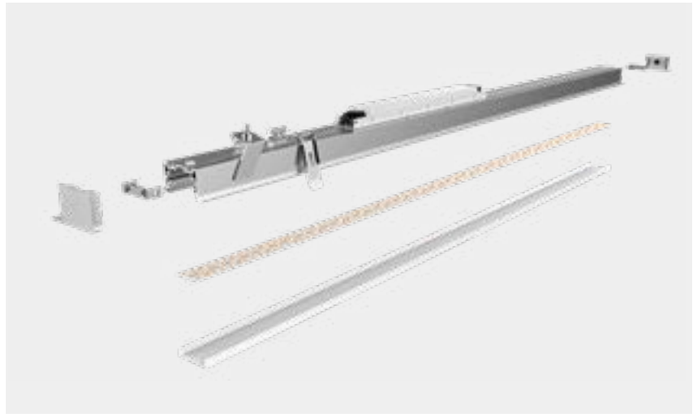




PHOTOMETRIC OF 1.2M LUMINAIRE (D8280-24V-34mm)

Installation Accessories

Recessed Accessories (N-shaped buckle)	RN-05 99.8×59×39.5mm	
Recessed Accessories (**butterfly clip**)	RB-02 68.5×35×31.6mm	
Cable clip	BG-03	
Reflective paper	BG-14 15000×19×0.188mm	
Integrated track cabling accessories	CM-XX	



Customizable interconnected corners ③

"L"-type	L90-LE6935(F) 107×107×35mm	
"L"-type (inner)	L90N-LE6935(F) 100×100×69mm	
"L"-type (exterior)	L90W-LE6935(F) 100×100×69mm	
"T"-type	T90-LE6935(F) 150×107×35mm	
"X"-type	X90-LE6935(F) 150×150×35mm	

Standard extenders

180°extender	EX-E1	"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4	"T"-type(60°+120°)	EX-E12	
"L"-type (60°)	EX-E10	"L"-type (90°)	EX-E2	
"L"-type (120°)	EX-E8	"X"-type (90°)	EX-E5	
"X"-type(60°+120°)	EX-E11	"7"-type (60°)	EX-E7	
"7"-type (90°)	EX-E3	"7"-type (120°)	EX-E6	
Splice bar	EX-17 50×9×22.5mm			

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-065S	346×30×23.5mm	24VDC	65W	
BDD-V24-065S	346×30×23.5mm	24VDC	65W	
BN-V24-100P	320×30×18.3mm	24VDC	100W	

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

Ordering Code

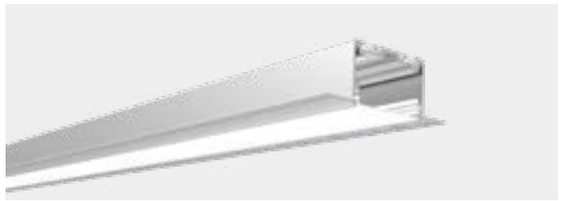
Category		Series		Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Version		Light Source Type	Light Source Power	CCT		CRI		Power Type		Package	Label Type
LLS	-	Pendant mounted	LS	6935	Flat F	Diffuser D	No carrier X	Silver S	Holeless end cap S	2500mm	(F)	-	24VDC Rigid module R	25W/m 25	1900K	GW	>80 8	3-in-1 Dimming	D	- COLORS Whole B	COLORS C
						No diffuser X		White W					24VDC Flexible strip F		2300K	LW	>90 9	DALI Dimming	A	COLORS Individual D	Customized S
								Black B							2700K	SW		Non dimming	N		
															3000K	WW					
															3500K	PW					
															4000K	NW					
															5000K	DW					
															6000K	W					
LLS	-		LS	6935	F	D	X	S	S	2500	(F)	-	R	25		LW	8		D	- D	C
LLS	-		LS	6935	F	D	X	S	S	2500	(F)	-								- B	C

Ordering profile components LLS-LE6935FDXSS2500(F)-BC

Ordering luminaires kits LLS-LE6935FDXSS2500-R25LW8D(F)-DC

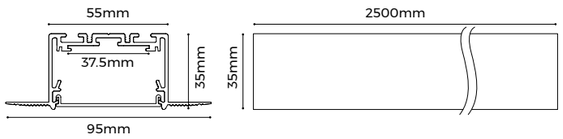
LR5535(A) NEW

· Several optional diffuser: general PC diffuser, flexible PC diffuser, black diffuser, aluminium blind diffuser
· 50mm large luminous surface, trimless recessed design,integrated into architecture
· Leakage proof shield design, perfect details
· AL6063-T5 aluminum profile with high-quality surface treatment, black, white and silver are optional
· Multiple optional connectors:180° direct connection, L type, T type, X type



Basic Parameters

Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC	
Heat dissipation capability	Max 38W/m	
Transmittance	>86%	



Profile Components ①

ProfileX1	L2500XW95XH35mm	
DiffuserX1	L2500XW47.5XH10mm	
Flexible diffuser	CV-LR5535FD50000(A) L50000XW47.5XH10mm	
Aluminium blind diffuser	CV-LR5535FB2500(A)-S L2500XW47.5XH10mm	
Black diffuser	CV-LR5535FC2500(A)-B L2500XW47.5XH10mm	
End capX2	EC-LR5535(A) L55XW35XH22mm	

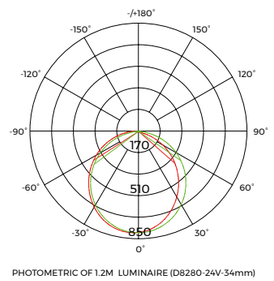
Lighting Source

Flexible Strip

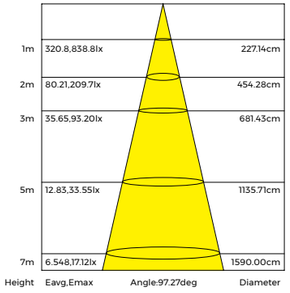
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-34mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	2500X34X1.5mm	280LEDs	14 LEDs/50mm
D8560SWW-24V-34mm	>80	2740LM/m	24V	25W/m	2500X34X1.5mm	560LEDs	28LEDs/50mm

Rigid modular

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280-24V-36mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	299X36X5.6mm 499X36X5.6mm	280LEDs	14 LEDs/50mm
DY8560SWW-24V-36mm	>80	2740LM/m	24V	25W/m	499X36X5.6mm	560LEDs	28LEDs/50mm

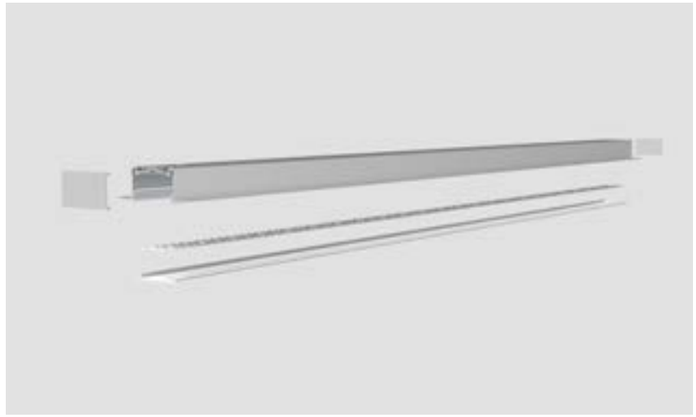


PHOTOMETRIC OF 1.2M LUMINAIRE (D8280-24V-34mm)



Installation Accessories

Install screw	CL-01 3.5X30mm	
Cable clip	BG-03	
Reflective paper	BG-14 15000X19X0.188mm	



Customizable interconnected corners ③

"L"-type	L90-LR5535(A) 107X107X35mm	
"L"-type (inner)	L90N-LR5535(A) 100X100X69mm	
"L"-type (exterior)	L90W-LR5535(A) 100X100X69mm	
"T"-type	T90-LR5535(A) 150X107X35mm	
"X"-type	X90-LR5535(A) 150X150X35mm	

Standard extenders

180°extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type(60°+120°)	EX-E12	
"L"-type (60°)	EX-E10		"L"-type (90°)	EX-E2	
"L"-type (120°)	EX-E8		"X"-type (90°)	EX-E5	
"X"-type(60°+120°)	EX-E11		"7"-type (60°)	EX-E7	
"7"-type (90°)	EX-E3		"7"-type (120°)	EX-E6	
Splice bar	EX-17 50X9X22.5mm				

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-065S	346X30X23.5mm	24VDC	65W	
BDD-V24-065S	346X30X23.5mm	24VDC	65W	
BN-V24-100P	320X30X18.3mm	24VDC	100W	

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

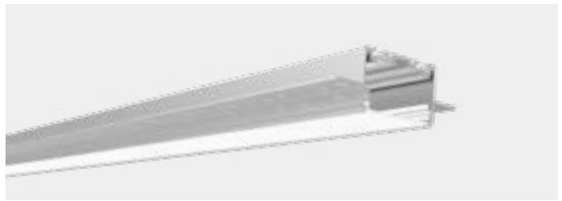
Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	Version	-	Package		Label Type	
LLS	-	Trimless Recssed	LR	5535	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500mm	(A)	-	COLORS Whole	B	COLORS	C
							No diffuser	X			White	W						COLORS Individual	D	Customized	S
											Black	B									
LLS	-		LR	5535		F		D		X		S		S	2500	(A)	-		B		C

Ordering profile components LLS-LR5535FDXSS2500(A)-BC

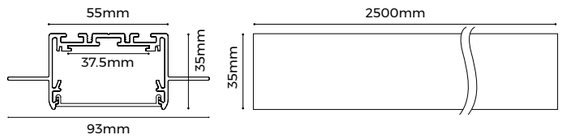
LR5535(B) NEW

· Several optional diffuser: general PC diffuser, flexible PC diffuser, black diffuser, aluminium blind diffuser
· 50mm large luminous surface, trimless recessed design,integrated into architecture
· Leakage proof shield design, perfect details
· AL6063-T5 aluminum profile with high-quality surface treatment, black, white and silver are optional
· Multiple optional connectors:180° direct connection, L type, T type, X type



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Anodizing
Diffuser material	PC
Heat dissipation capability	Max 38W/m
Transmittance	>86%



Profile Components ①

ProfileX1	L2500×W95×H35mm	
DiffuserX1	L2500×W47.5×H10mm	
Flexible diffuser	CV-LR5535FD50000(B) L50000×W47.5×H10mm	
Aluminium blind diffuser	CV-LR5535FB2500(B)-S L2500×W47.5×H10mm	
Black diffuser	CV-LR5535FC2500(B)-B L2500×W47.5×H10mm	
End capX2	EC-LR5535(B) L55×W35×H22mm	

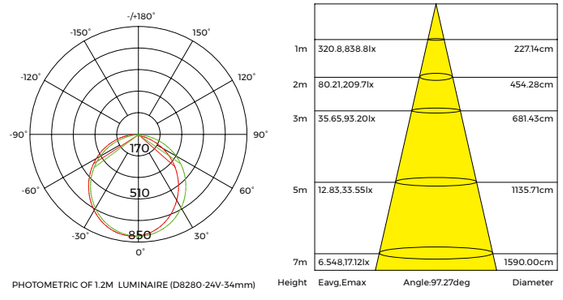
Lighting Source

Flexible Strip

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-34mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	2500×34×1.5mm	280LEDs	14 LEDs/50mm
D8560SWW-24V-34mm	>80	2740LM/m	24V	25W/m	2500×34×1.5mm	560LEDs	28LEDs/50mm

Rigid modular

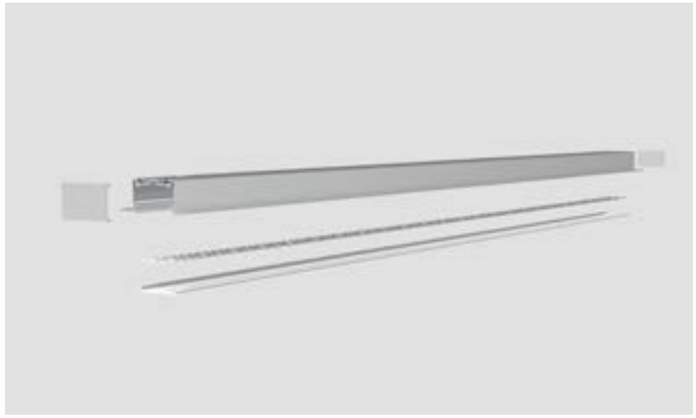
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280-24V-36mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	299×36×5.6mm 499×36×5.6mm	280LEDs	14 LEDs/50mm
DY8560SWW-24V-36mm	>80	2740LM/m	24V	25W/m	499×36×5.6mm	560LEDs	28LEDs/50mm



PHOTOMETRIC OF 1.2M LUMINAIRE (D8280-24V-34mm)

Installation Accessories

Install screw	CL-01 3.5×30mm	
Cable clip	BG-03	
Reflective paper	BG-14 15000×19×0.188mm	



Customizable interconnected corners ③

"L"-type	L90-LR5535(B) 107×107×35mm	
"L"-type (inner)	L90N-LR5535(B) 100×100×69mm	
"L"-type (exterior)	L90W-LR5535(B) 100×100×69mm	
"T"-type	T90-LR5535(B) 150×107×35mm	
"X"-type	X90-LR5535(B) 150×150×35mm	

Standard extenders

180°extender	EX-E1	"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4	"T"-type(60°+120°)	EX-E12	
"L"-type (60°)	EX-E10	"L"-type (90°)	EX-E2	
"L"-type (120°)	EX-E8	"X"-type (90°)	EX-E5	
"X"-type(60°+120°)	EX-E11	"7"-type (60°)	EX-E7	
"7"-type (90°)	EX-E3	"7"-type (120°)	EX-E6	
Splice bar	EX-17 50×9×22.5mm			

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-065S	346×30×23.5mm	24VDC	65W	
BDD-V24-065S	346×30×23.5mm	24VDC	65W	
BN-V24-100P	320×30×18.3mm	24VDC	100W	

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

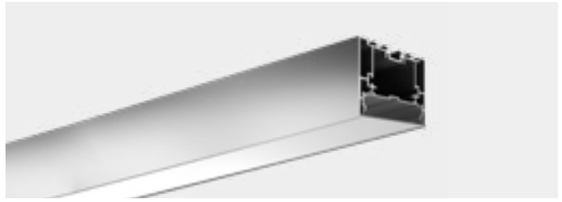
Ordering Code

Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	Version	-	Package		Label Type	
LLS	-	Trimless Recssed	LR	5535	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500mm	(B)	-	COLORS Whole	B	COLORS	C
							No diffuser	X			White	W						COLORS Individual	D	Customized	S
											Black	B									
LLS	-		LR	5535		F	D		X		S		S		2500	(B)	-		B		C

Ordering profile components LLS-LR5535FDXSS2500(B)-BC

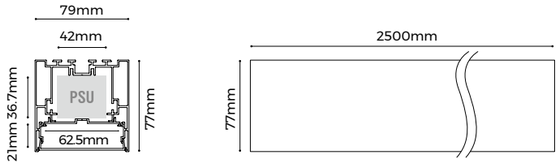
LS7977

· Creative magnetic end cap, connect in seconds
· Designed in creative carrier buckle extremely convenient for installation and maintenance
· Designed in anti-leaky block piece, perfect details
· PC diffuser imported from Germany, producing homogenous & soft lighting
· Provide standard extenders, customizable interconnected corners
· Built-in linear power supply, invisible and beautiful
· Various installation ways: pendant, recessed and surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Anodizing
Diffuser material	PC
Heat dissipation capability	Max 42W/m
Transmittance	>85%



Profile Components ①

Profile & CarrierX1	L2500×W79×H77mm	
DiffuserX1	L2500×W72.3×H10mm	
End capX2	EC-LS7977 L79×W77×H11.5mm	
Quick lockerX4	BK-03 L48.5×W22×H9mm	

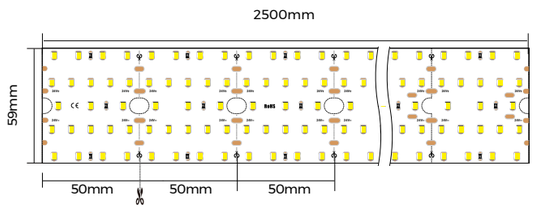
Lighting Source

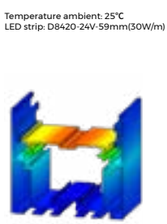
Flexible Strip

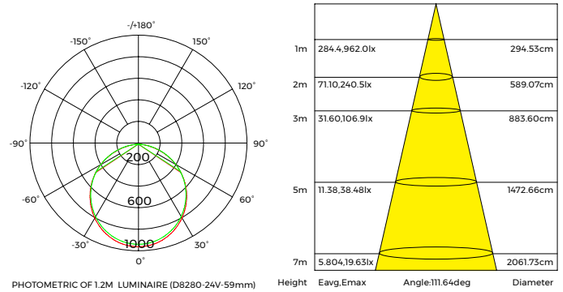
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-59mm	>80 >95	3900LM/m 3310LM/m	24V	30W/m	2500×59×1.5mm	420LEDs	21 LEDs/50mm

Rigid modular

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280-24V-62mm	>80 >95	3900LM/m 3310LM/m	24V	30W/m	299×62×5.6mm 499×62×5.6mm	420LEDs	21 LEDs/50mm



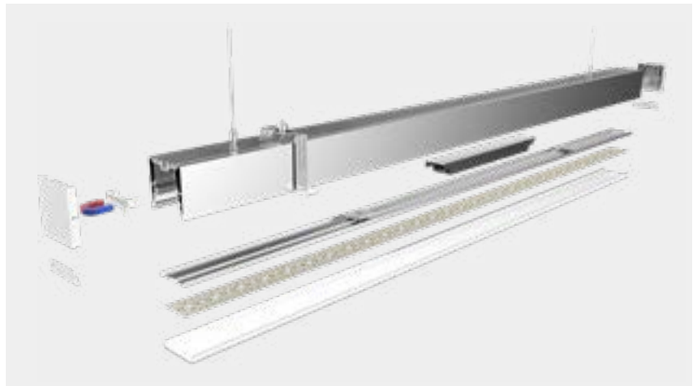




PHOTOMETRIC OF 1.2M LUMINAIRE (D8280-24V-59mm)

Installation Accessories

Pendant cable (with junction box)	PY-LSXX 2m/4m	
Pendant cable	PN-LXX 2m/4m	
Recessed buckle	RE-04 135.4×25×90mm	
Surface mounted buckle	CL-09 126×54×5.9mm	
Screw set	CL-01 M3.5×40mm	
Cable clip	BG-02	
Reflective paper	BG-13 15000×16×0.075mm	
Integrated track cabling accessories	CM-XX	



Customizable interconnected corners ③

"L"-type	L90-LS7977 150×150×77mm	
"L"-type (inner)	L90N-LS7977 150×150×79mm	
"L"-type (exterior)	L90W-LS7977 150×150×79mm	
"T"-type	T90-LS7977 200×150×77mm	
"X"-type	X90-LS7977 200×200×77mm	

Standard extenders

180°extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type(60°+120°)	EX-E12	
"L"-type (60°)	EX-E10		"L"-type (90°)	EX-E2	
"L"-type (120°)	EX-E8		"X"-type (90°)	EX-E5	
"X"-type(60°+120°)	EX-E11		"7"-type (60°)	EX-E7	
"7"-type (90°)	EX-E3		"7"-type (120°)	EX-E6	
Splice bar	EX-23 50×10×10mm				

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-100S	373×39×27mm	24VDC	100W	
BDD-V24-100S	373×39×27mm	24VDC	100W	
BN-V24-100P	320×30×18.3mm	24VDC	100W	

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

Ordering Code

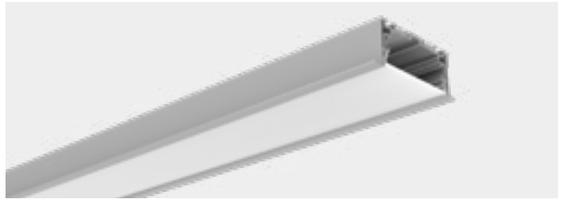
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
LLS	-	Pendant mounted	LS 7977	Flat F	Diffuser D	Flat F	Silver S White W Black B	Holeless end cap S	2500mm	-	24VDC Rigid module R 24VDC Flexible strip F	30W/m 30	1900K GW 2300K LW 2700K SW 3000K WW 3500K PW 4000K NW 5000K DW 6000K W	>80 8 >90 9	3-in-1 Dimming D DALI Dimming A Non dimming N	-	COLORS Whole B COLORS Individual D	COLORS C Customized S
LLS	-		LS 7977	F	D	F	S	S	2500	-	R	30	LW	8	D	-	D	C
LLS	-		LS 7977	F	D	F	S	S	2500	-						-	B	C

Ordering profile components LLS-LS7977FDFSS2500-BC

Ordering luminaires kits LLS-LS7977FDFSS2500-R30LW8D-DC

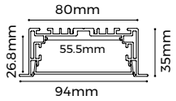
LE9435

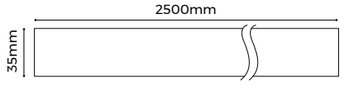
· Creative magnetic end cap, connect in seconds
· Designed in anti-leaky block piece, perfect details
· PC diffuser imported from Germany, producing homogenous & soft lighting
· Provide standard extenders, customizable interconnected corners
· Recessed installation with two optional accessories of N-shaped buckle and butterfly clip
· Won the IF Design Awards 2016



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Anodizing ◐
Diffuser material	PC
Heat dissipation capability	Max 50W/m
Transmittance	>85%





Profile Components ①

Profile×1	L2500×W94×H35mm	
Diffuser×1	L2500×W72.3×H10mm	
End cap×2	EC-LE9435 L94×W35×H18mm	

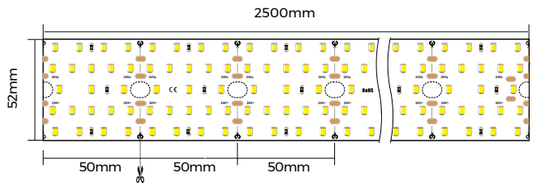
Lighting Source

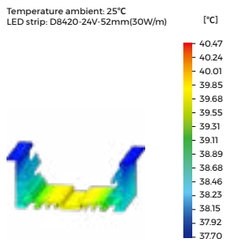
Flexible Strip

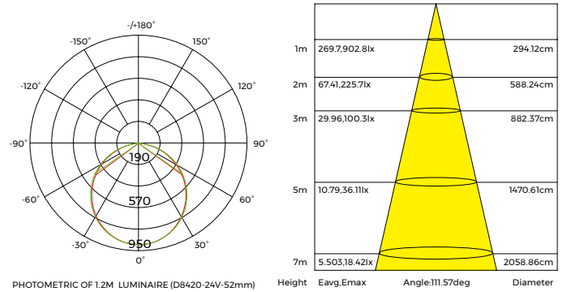
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8420-24V-52mm	>80 >95	3900LM/m 3310LM/m	24V	30W/m	2500×52×1.5mm	420LEDs	21 LEDs/50mm

Rigid modular

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8420-24V-55mm	>80 >95	3900LM/m 3310LM/m	24V	30W/m	299×55×5.6mm 499×55×5.6mm	420LEDs	21 LEDs/50mm







PHOTOMETRIC OF 1.2M LUMINAIRE (D8420-24V-52mm)

Installation Accessories

Recessed Accessories (N-shaped buckle)	RN-06 96×84×39.5mm	
Recessed Accessories (**butterfly clip**)	RB-02 68.5×35×31.6mm	
Cable clip	BG-03	
Reflective paper	BG-12 15000×11.5×0.075mm	
Integrated track cabling accessories	CM-XX	

Customizable interconnected corners ③

"L"-type	L90-LE9435 157×157×35mm	
"L"-type (inner)	L90N-LE9435 150×150×94mm	
"L"-type (exterior)	L90W-LE9435 150×150×94mm	
"T"-type	T90-LE9435 200×157×35mm	
"X"-type	X90-LE9435 200×200×35mm	

Standard extenders

180°extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type(60°+120°)	EX-E12	
"L"-type (60°)	EX-E10		"L"-type (90°)	EX-E2	
"L"-type (120°)	EX-E8		"X"-type (90°)	EX-E5	
"X"-type(60°+120°)	EX-E11		"7"-type (60°)	EX-E7	
"7"-type (90°)	EX-E3		"7"-type (120°)	EX-E6	

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-100S	373×39×27mm	24VDC	100W	
BDD-V24-100S	373×39×27mm	24VDC	100W	
BN-V24-100P	320×30×18.3mm	24VDC	100W	

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

Ordering Code

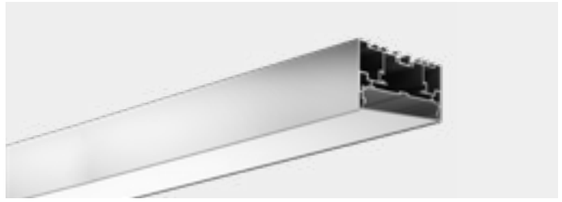
Category		Series		Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length		Light Source Type	Light Source Power	CCT	CRI	Power Type		Package	Label Type
LLS	-	Recessed with trim	LE	9435	Flat F	Diffuser D	No carrier X	Silver S	Holeless end cap S	2500mm	-	24VDC Rigid module R	30W/m 30	1900K GW	>80 8	3-in-1 Dimming D	-	COLORS Whole B	COLORS C
								White W				24VDC Flexible strip F		2300K LW	>90 9	DALI Dimming A		COLORS Individual D	Customized S
								Black B						2700K SW		Non dimming N			
														3000K WW					
														3500K PW					
														4000K NW					
														5000K DW					
														6000K W					
LLS	-		LE	9435	F	D	X	S		S	2500 -		R	30	LW	8	D -	D	C
LLS	-		LE	9435	F	D	X	S		S	2500 -						-	B	C

Ordering profile components LLS-LE9435FDXSS2500-BC

Ordering luminaires kits LLS-LE9435FDXSS2500-R30LW8D-DC

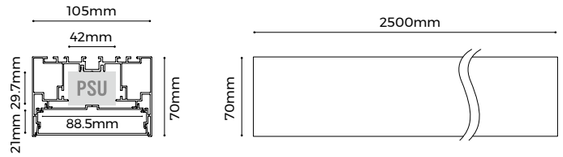
LS10570

· Creative magnetic end cap, connect in seconds
· Designed in creative carrier buckle extremely convenient for installation and maintenance
· Designed in anti-leaky block piece, perfect details
· PC diffuser imported from Germany, producing homogenous & soft lighting
· Provide standard extenders, customizable interconnected corners
· Built-in linear power supply, invisible and beautiful
· Various installation ways: pendant, recessed and surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Anodizing
Diffuser material	PC
Heat dissipation capability	Max 50W/m
Transmittance	>85%



Profile Components ①

Profile & CarrierX1	L2500×W105×H70mm	
DiffuserX1	L2500×W97.7×H10mm	
End capX2	EC-LS10570 L105×W70×H11.5mm	
Quick lockerX4	BK-03 L32×W49×H13mm	

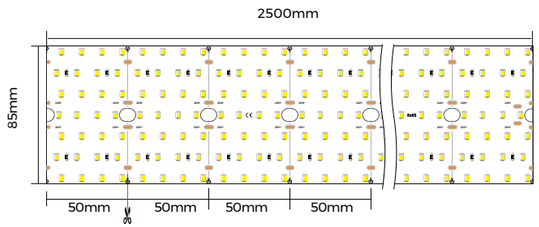
Lighting Source

Flexible Strip

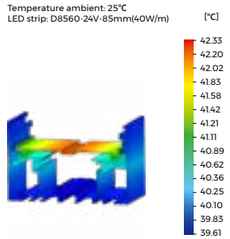
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8560-24V-85mm	>80 >95	5050LM/m 4290LM/m	24V	40W/m	2500×85×1.5mm	560LEDs	28LEDs/50mm

Rigid modular

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8560-24V-88mm	>80 >95	5050LM/m 4290LM/m	24V	40W/m	299×88×5.6mm 499×88×5.6mm	560LEDs	28LEDs/50mm



Temperature ambient: 25℃
LED strip: D8560-24V-85mm(40W/m)



[℃]
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42.20
42.02
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41.42
41.21
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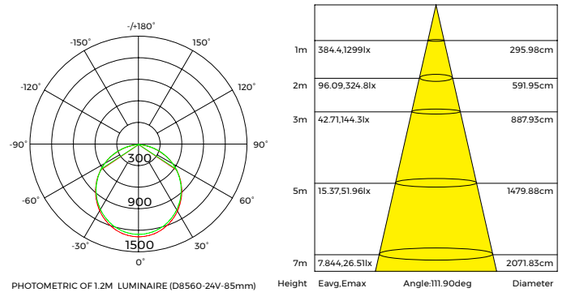
40.10
39.83
39.61



PHOTOMETRIC OF 1.2M LUMINAIRE (D8560-24V-85mm)

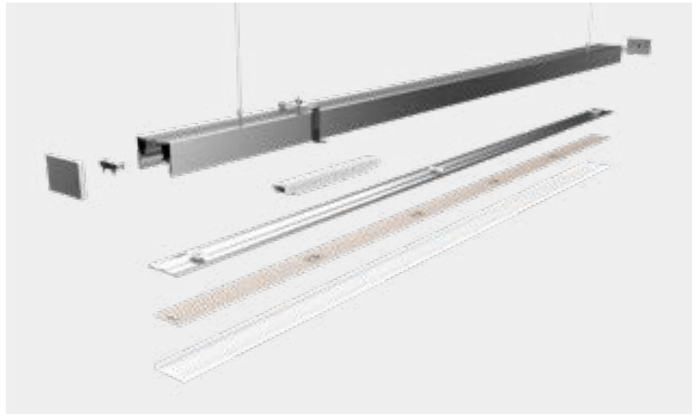
Height Eavg,Emax Angle:111.90deg Diameter

Installation Accessories

Pendant cable (with junction box)	PY-LSXX 2m/4m	
Pendant cable	PN-LXX 2m/4m	
Recessed buckle	RE-05 161.4×25×83mm	
Surface mounted buckle	CL-10 163×54×5.9mm	
Screw set	CL-01 M3.5×40mm	
Cable clip	BG-02	
Reflective paper	BG-13 15000×16×0.075mm	
Integrated track cabling accessories	CM-XX	

Customizable interconnected corners ③

"L"-type	L90-LS10570 150×150×70mm	
"L"-type (inner)	L90N-LS10570 150×150×105mm	
"L"-type (exterior)	L90W-LS10570 150×150×105mm	
"T"-type	T90-LS10570 200×150×70mm	
"X"-type	X90-LS10570 200×200×70mm	



Standard extenders

180°extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type(60°+120°)	EX-E12	
"L"-type (60°)	EX-E10		"L"-type (90°)	EX-E2	
"L"-type (120°)	EX-E8		"X"-type (90°)	EX-E5	
"X"-type(60°+120°)	EX-E11		"7"-type (60°)	EX-E7	
"7"-type (90°)	EX-E3		"7"-type (120°)	EX-E6	
Splice bar	EX-23 50×10×10mm				

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-100S	373×39×27mm	24VDC	100W	
BDD-V24-100S	373×39×27mm	24VDC	100W	
BN-V24-100P	320×30×18.3mm	24VDC	100W	

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

Ordering Code

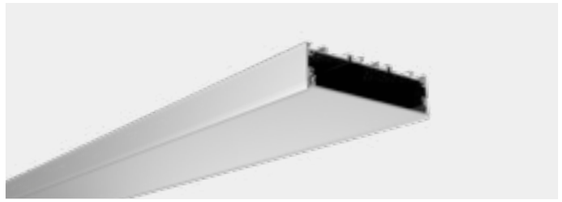
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
LLS	-	Pendant mounted	LS	10570	Flat F	Diffuser D	Flat F	Silver S	Holeless end cap S	2500mm	-	24VDC Rigid module R	40W/m 40	1900K GW	>80 8	3-in-1 Dimming D	-	COLORS Whole B	COLORS C
							White W				24VDC Flexible strip F		2300K LW	>90 9	DALI Dimming A		COLORS Individual D	Customized S
							Black B						2700K SW		Non dimming N			
													3000K WW					
													3500K PW					
													4000K NW					
													5000K DW					
													6000K W					
LLS	-		LS	10570		F	D	F	S	S	2500	-	R	40	LW	8	D	-	D	C
LLS	-		LS	10570		F	D	F	S	S	2500	-					-	B		C

Ordering profile components LLS-LS10570FDFSS2500-BC

Ordering luminaires kits LLS-LS10570FDFSS2500-R40LW8D-DC

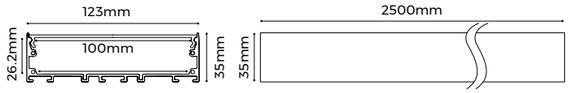
LS12335

· 120mm large luminous surface, high brightness output
· PC diffuser imported from Germany, producing homogenous & softlighting
· Luminaires interconnection can be realized, convenient installation
· Various installation ways: pendant, and surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Anodizing ◐
Diffuser material	PC
Heat dissipation capability	Max 50W/m
Transmittance	>85%



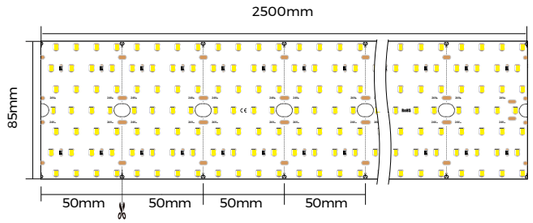
Profile Components ①

Profile & CarrierX1	L2500×W123×H35mm	
DiffuserX1	L2500×W120XH9.2mm	
End capX2	EC-LS12335 L123XW35XH2.5mm	

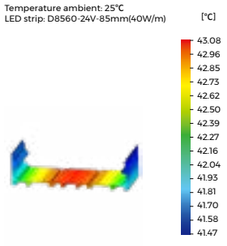
Lighting Source

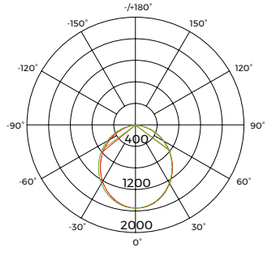
Flexible Strip

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8560-24V-85mm	>80 >95	5050LM/m 4290LM/m	24V	40W/m	2500×85×1.5mm	560LEDs	28LEDs/50mm

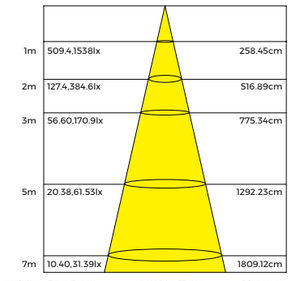


Temperature ambient: 25℃
LED strip: D8560-24V-85mm(40W/m)



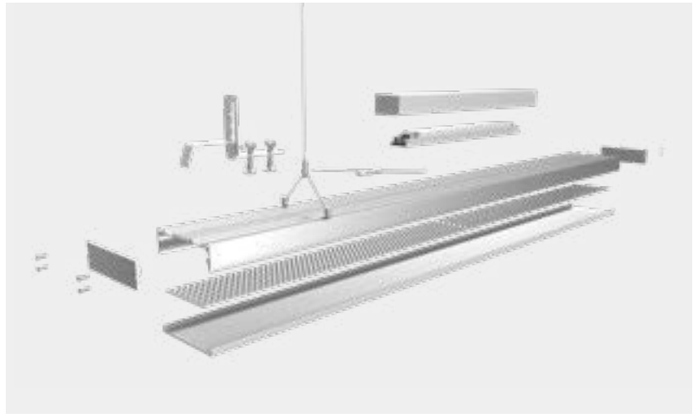


PHOTOMETRIC OF 1.2M LUMINAIRE



Installation Accessories

Pendant cable (with junction box)	PY-FSXX 2m/4m	
Pendant cable	PN-FXX 2m/4m	
Surface mounted buckle	CL-07 189×54×57mm	
Screw set	CL-01 M3.5X40mm	
Cable clip	BG-03	



Standard extenders

180° extender	EX-16 50X118.3x6.2mm	

Power Supply ③

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-100S	373×39×27mm	24VDC	100W	
BDD-V24-100S	373×39×27mm	24VDC	100W	
BN-V24-100P	320×30×18.3mm	24VDC	100W	

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Can select power supply with lower power according to the actual power of luminaires

Ordering Code

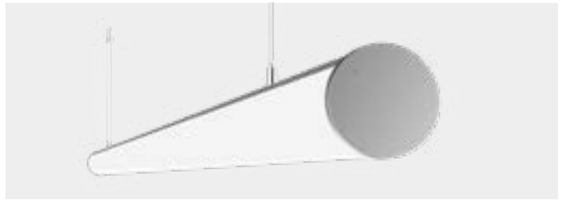
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
LLS	-	Pendant mounted LS	12335	Flat F	Diffuser D	No carrier X	Silver S White W Black B	Holeless end cap S	2500mm	-	24VDC Rigid module R 24VDC Flexible strip F	40W/m 40	1900K GW 2300K LW 2700K SW 3000K WW 3500K PW 4000K NW 5000K DW 6000K W	>80 8 >90 9	3-in-1 Dimming D DALI Dimming A Non dimming N	-	COLORS Whole B COLORS Individual D	COLORS C Customized S
LLS	-		LS 12335	F	D	X	S	S	2500	-	R	40	LW	8	D	-	D	C
LLS	-		LS 12335	F	D	X	S	S	2500	-						-	B	C

Ordering profile components LLS-LS12335FDXSS2500-BC

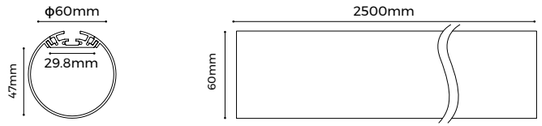
Ordering luminaires kits LLS-LS12335FDXSS2500-F40LW8D-DC

LT60

· Concise, trendy and unique appearance
· AL6063-T5 aluminum profile with high-quality surface treatment and three optional colors of black,white and silver
· PC diffuser imported from Germany, producing homogenous & soft lighting
· Large light angle delivering better overall lighting effect of space



Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing ◐
Diffuser material	PC	
Heat dissipation capability	Max 25W/m	
Transmittance	>85%	

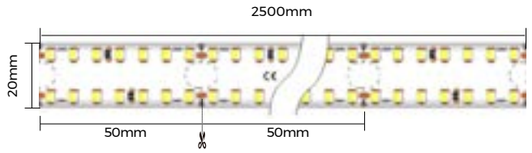


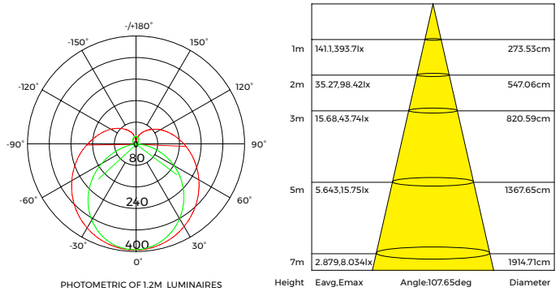
Profile Components ①		
Profile X1	PR-LT60 2500mm	
Diffuser×1	CV-LT60 Φ60x2500mm	
End cap×2	EC-LT60 Φ63.4x8mm	

Lighting Source

Flexible Strip

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-20mm	>80 >95	2700LM/m 2290LM/m	24V	20W/m	2500x20x1.5mm	280LEDs	14 LEDs/50mm

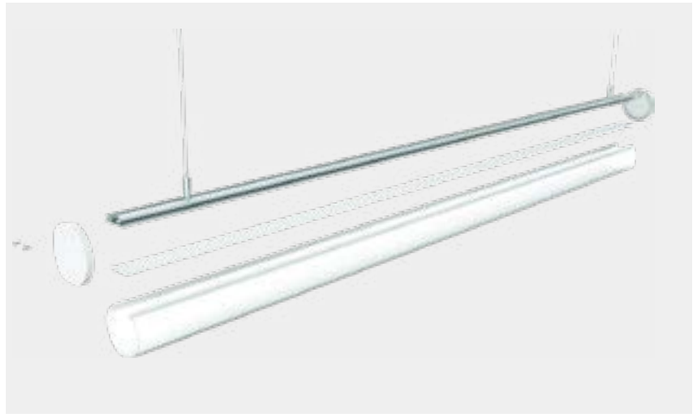




PHOTOMETRIC OF 1.2M LUMINAIRES

Installation Accessories

Pendant cable (with junction box)	PY-SSXX 2m/4m	
Pendant cable	PN-SXX 2m/4m	
Surface mounted clip	CP-31 15x13.1x5.7mm	



Standard extenders

180° extender	EX-09 13.3x2.65x1000mm	

Power Supply ③

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-065S	346×30×23.5mm	24VDC	65W	
BDD-V24-065S	346×30×23.5mm	24VDC	65W	
BN-V24-060P	305×30×17mm	24VDC	60W	

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Can select power supply with lower power according to the actual power of luminaires

Ordering Code

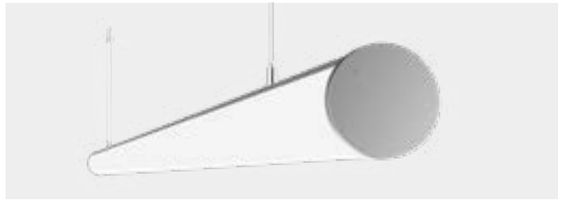
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
LLS	-	Pendant tube LT	60	Curve C	Diffuser D	No carrier X	Silver S White W Black B	Holeless end cap S	2500mm	-	24VDC Flexible strip F	20W/m 20	1900K GW 2300K LW 2700K SW 3000K WW 3500K PW 4000K NW 5000K DW 6000K W	>80 8 >90 9	3-in-1 Dimming D DALI Dimming A Non dimming N	-	COLORS Whole B COLORS Individual D	COLORS C Customized S
LLS	-	LT	60	C	D	X	S	S	2500	-	F	20	LW	8	D	-	D	C
LLS	-	LT	60	C	D	X	S	S	2500	-						-	B	C

Ordering profile components LLS-LT60CDXSS2500-BC

Ordering luminaires kits LLS-LT60CDXSS2500-F20LW8D-DC

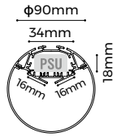
LT90

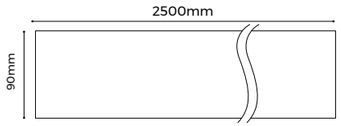
· Concise, trendy and unique appearance
· AL6063-T5 aluminum profile with high-quality surface treatment and three optional colors of black,white and silver
·PC diffuser imported from Germany, producing homogenous & soft lighting
· Large light angle delivering better overall lighting effect of space
· Built-in linear power supply, invisible and beautiful
· Two installation ways: pendant and surface mounted



Basic Parameters

Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC	
Heat dissipation capability	Max 30W/m	
Transmittance	>85%	





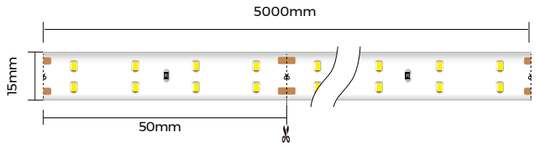
Profile Components ①

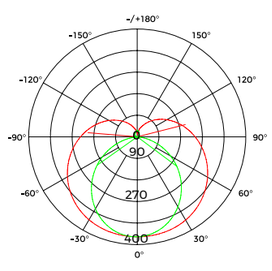
Profile & CarrierX1	PR-LT90 2500mm	
DiffuserX1	CV-LT90 Φ90x2500mm	
End capX2	EC-LT90 Φ93x8.5mm	
Carrier clipX6	SJ-04	

Lighting Source

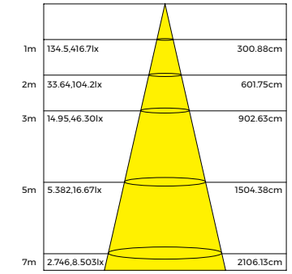
Flexible Strip

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8160-24V-15mm	>80 >95	>1510LM/m >1280LM/m	24V	9.5W/m	2500x15x1.5mm	160LEDs	8 LEDs/50mm



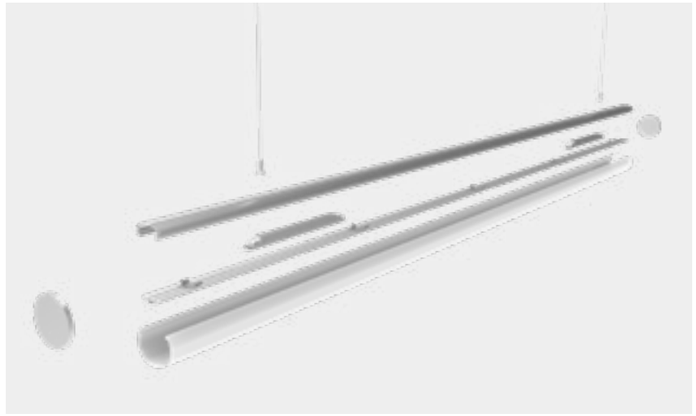


PHOTOMETRIC OF 1.2M LUMINAIRE



Installation Accessories

Pendant cable (with junction box)	PY-LSXX 2m/4m	
Pendant cable	PN-LXX 2m/4m	
Surface mounted clip	CP-18 20x28.2x10.5mm	



Standard extenders

180° extender	EX-E1 55×10×2mm	

Power Supply ③

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-030S	377×21×19.5mm	24VDC	30W	
BDD-V24-030S	377×21×19.5mm	24VDC	30W	
BN-V24-060P	305×30×17mm	24VDC	60W	

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Can select power supply with lower power according to the actual power of luminaires

Ordering Code

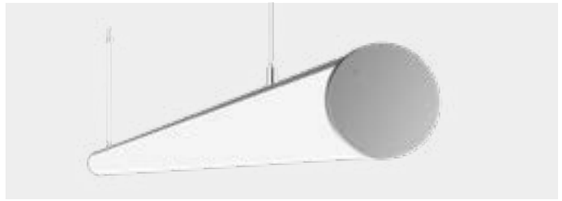
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
LLS	-	Pendant tube LT	90	Curve C	Diffuser D	Flat F	Silver S White W Black B	Holeless end cap S	2500mm	-	24VDC Flexible strip F	19W/m 19	1900K GW 2300K LW 2700K SW 3000K WW 3500K PW 4000K NW 5000K DW 6000K W	>80 8 >90 9	3-in-1 Dimming D DALI Dimming A Non dimming N	-	COLORS Whole B COLORS Individual D	COLORS C Customized S
LLS	-	LT	90	C	D	F	S	S	2500	-	F	19	LW	8	D	-	D	C
LLS	-	LT	90	C	D	F	S	S	2500	-						-	B	C

Ordering profile components LLS-LT90CDFSS2500-BC

Ordering luminaires kits LLS-LT90CDFSS2500-F19LW8D-DC

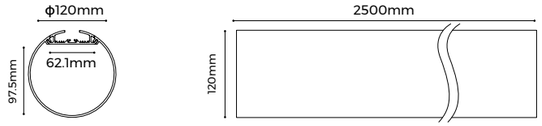
LT120

· Concise, trendy and unique appearance
· AL6063-T5 aluminum profile with high-quality surface treatment and three optional colors of black,white and silver
· PC diffuser imported from Germany, producing homogenous & soft lighting
· Large light angle delivering better overall lighting effect of space



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Anodizing
Diffuser material	PC
Heat dissipation capability	Max 45W/m
Transmittance	>85%



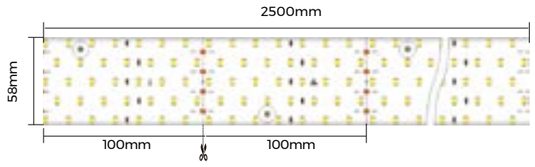
Profile Components ①

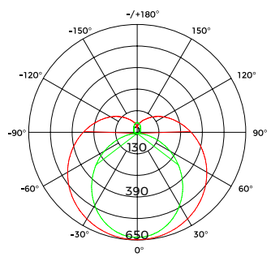
Profile X1	PR-LT120 2500mm	
DiffuserX1	CV-LT120 Φ120x2500mm	
End capX2	EC-LT120 Φ123.2x10mm	

Lighting Source

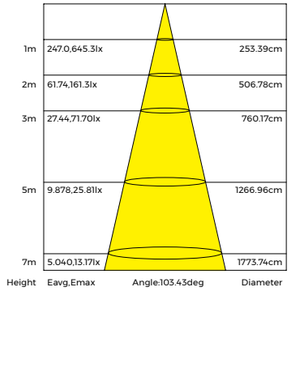
Flexible Strip

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8350-24V-58mm	>80 >95	3800LM/m 3220LM/m	24V	36W/m	2500x58x1.5mm	350LEDs	35 LEDs/100mm



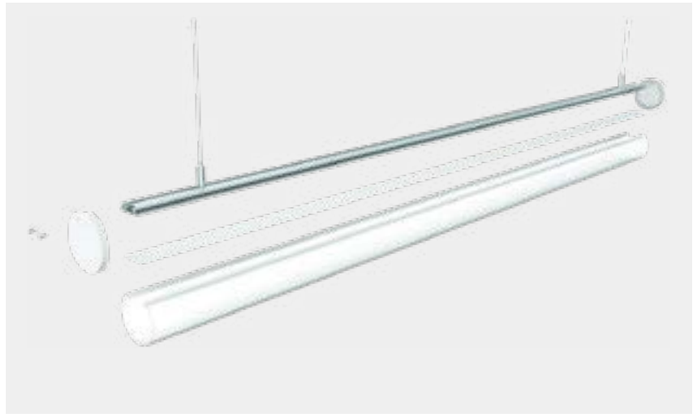


PHOTOMETRIC OF 1.2M LUMINAIRE



Installation Accessories

Pendant cable (with junction box)	PY-SSXX 2m/4m	
Pendant cable	PN-SXX 2m/4m	



Standard extenders

180° extender	EX-09 13.3x2.65x1000mm	

Power Supply ③

Model	Size	Output voltage	Output Power	Drawing
BSD-V24-100S	373×39×27mm	24VDC	100W	
BDD-V24-100S	373×39×27mm	24VDC	100W	
BN-V24-100P	320×30×18.3mm	24VDC	100W	

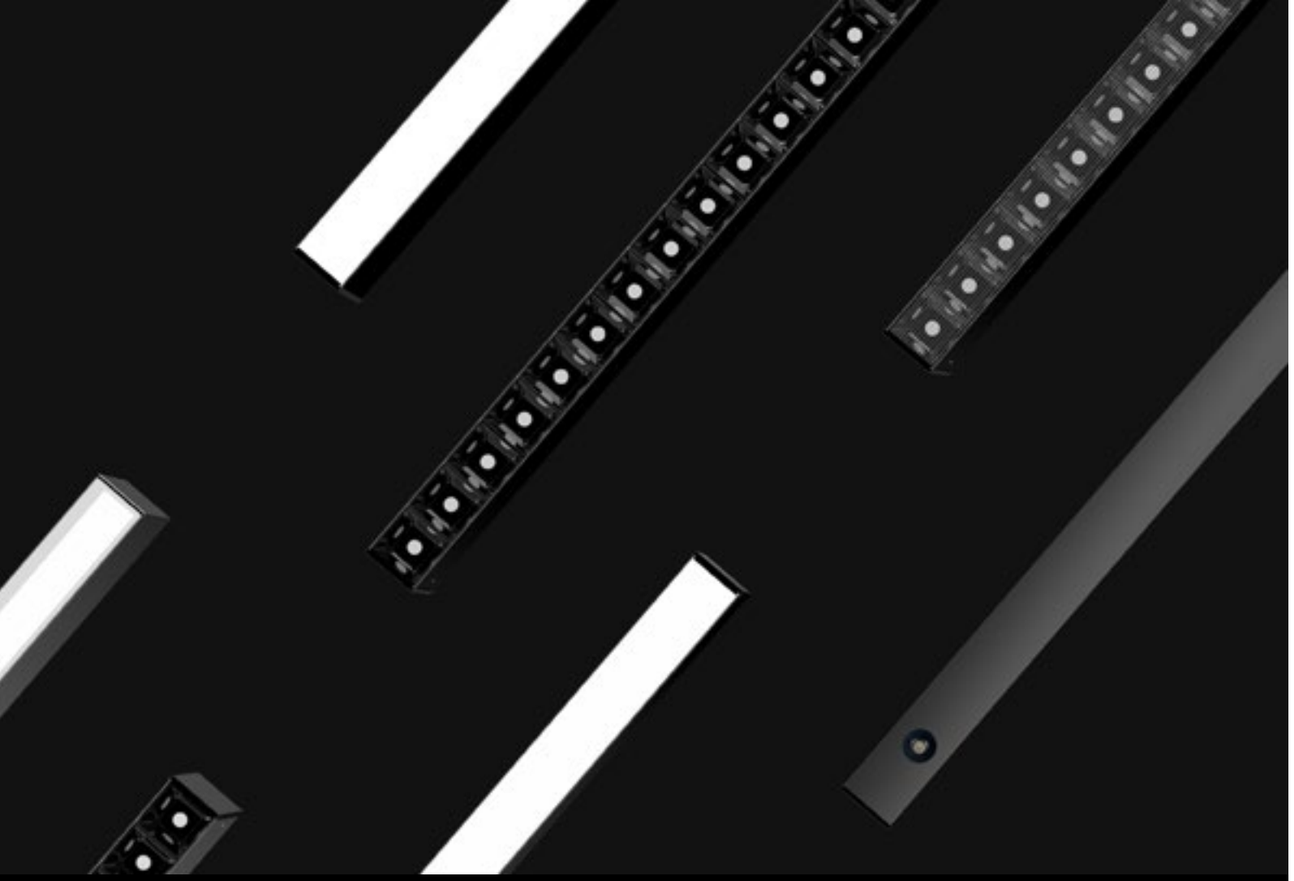
①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Can select power supply with lower power according to the actual power of luminaires

Ordering Code

Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
LLS	-	Pendant tube LT	120	Curve C	Diffuser D	No carrier X	Silver S White W Black B	Holeless end cap S	2500mm	-	24VDC Flexible strip F	36W/m 36	1900K GW 2300K LW 2700K SW 3000K WW 3500K PW 4000K NW 5000K DW 6000K W	>80 8 >90 9	3-in-1 Dimming D DALI Dimming A Non dimming N	-	COLORS Whole B COLORS Individual D	COLORS C Customized S
LLS	-		LT 120	C	D	X	S	S	2500	-	F	36	LW	8	D	-	D	C
LLS	-		LT 120	C	D	X	S	S	2500	-						-	B	C

Ordering profile components LLS-LT120CDXSS2500-BC

Ordering luminaires kits LLS-LT120CDXSS2500-F36LW8D-DC

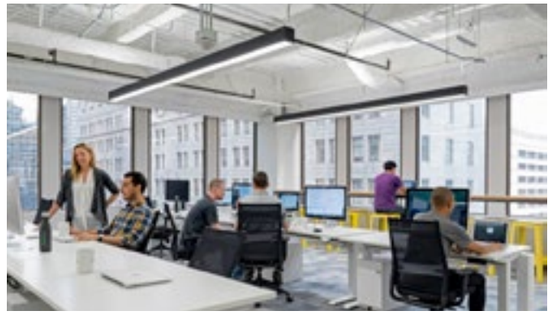


Linear Lighting System
GLS 1.0 series

GLS1.0, the third generation linear lighting system developed by COLORS, upgrade the profile structure, more professional optical design. Multi-function cover for diffuser, anti-glare, grating, blind, regressed, asymmetric, wall-grazing and wallwash diffuser optional, in order to applicate different environments. This system continues the traditional advantages of LLS2.0, but also make revolutionical modular design and installation. Achieve to the design freedom, installation freedom, application freedom.

INTERNATIONAL DESIGN EXCELLENCE AWARDS '17
FINALIST

DESIGN AWARD

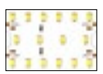


Product List

Model	Drawing	Size L×W×H(mm)	Installation	Coating①	Standard extender②	Customizable corners③	Light source
70mm							
LS7380		2500×73×80					D8320-24V-34 mm(Down) DY8320-24V-37mm(Down) DY8560SWW-24V-36mm(Down)
LH73108		2500×73×108					D8320-24V-34 mm(Down) D8280-24V-15mm(UP) DY8320-24V-37mm(Down) DY8560SWW-24V-36mm(Down) D8140SWW-24V-10mm(UP)
50mm							
LS5475		2500×54×75					D8320-24V-25mm(Down) DY8320-24V-28mm(Down) M106-24V-28mm(Down) DY8480SWW-24V-28mm(Down)
LH5490		2500×54×90					D8320-24V-25mm(Down) D8160-24V-14mm(UP) DY8320-24V-28mm(Down) M106-24V-28mm(Down) D8140SWW-24V-10mm(UP) DY8480SWW-24V-28mm(Down)
LE7036		2500×70×36					D8320-24V-25mm(Down) DY8320-24V-28mm(Down) M106-24V-28mm(Down) DY8480SWW-24V-28mm(Down)

① Customizable color ② Customizable standard extender ③ Customizable corner

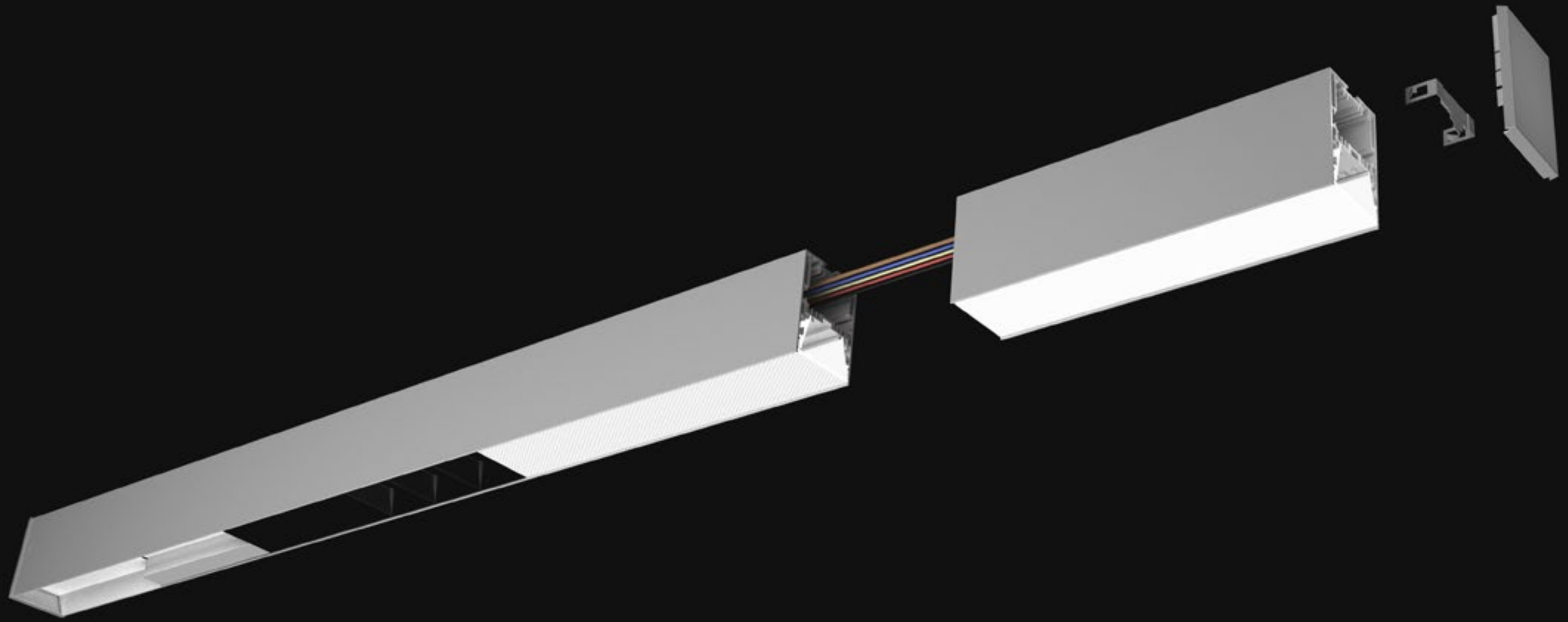
Light Source For GLS1.0

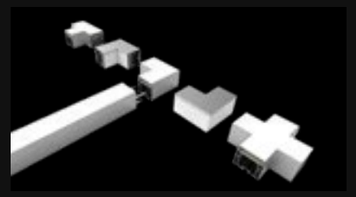
Model	Drawing	LEDs/m	LEDs/cut	Entry Cable	DC(V)	Max.W/m	Typ.W/m	LM/m (4000K/Ra80)	CRI	CCT/Color	Size L×W×H(mm)	Package	Suitable profile
Flexible light source													
D8280-24V-15mm		280	14/50mm		24	22W/M	20 W/M	2700 LM/M	>80 >95	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x15x1.5	2.5M/Roll	LH73108(UP)
D8160-24V-14mm		160	8/50mm		24	12W/M	10.8W/M	1500LM/M	>80 >95	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x14x1.5	2.5M/Roll	LH5490(UP)
D8140SWW-24V-10mm		140	14/100mm		24	19.2W/M	17.1 W/M	1900 LM/M	>80 >95	2700 K 6000 K	5000x10x1.5	5M/Roll	LH73108/LH5490(UP)
D8320-24V-25mm		320	16/50mm		24	25W/M	23W/M	3550LM/M	>80 >95	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x25x1.5	2.5M/Roll	LS5475/LH5490/LE7036 (Down)
D8320-24V-34mm		320	16/50mm		24	22W/M	20W/M	3000 LM/M	>80 >95	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x34x1.5	2.5M/Roll	LS7380/LH73108 (Down)
Rigid module													
DY8320-24V-28mm		320	16/50mm		24	25W/M	23W/M	3550LM/M	>80 >95	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	499x28x2	10pcs/Box	LS5475/LH5490/LE7036 (Down)
DY8480SWW-24V-28mm		480	48/100mm		24	44W/M	40 W/M	4400 LM/M	>80 >95	2700 K 6000 K	499x28x2	10pcs/Box	LS5475/LH5490/LE7036 (Down)
DY8320-24V-37mm		320	16/50mm		24	22W/M	20W/M	3000 LM/M	>80 >95	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	499x37x2	10pcs/Box	LS7380/LH73108 (Down)
DY8560SWW-24V-36mm		560	28/50mm		24	27W/M	25 W/M	3300 LM/M	>80 >95	2700 K 6000 K	499x36x2	10pcs/Box	LH73108 (Down)
M106-24V-28mm		6 LEDs/PCS	6/300mm		24	8.4W/M	8W/PCS	630 LM/PCS	>80 >90	2700 K 3000 K 3500 K 4000 K	299x28x14.7	10pcs/Box	LS5475/LH5490/LE7036 (Down)

Power Supply for GLS1.0

Model	Drawing	Size L×W×H(mm)	Input Voltage	Input Current	Output Voltage	Output Current	Output Power	Power Factor	Power Efficiency	Certification
DALI dimming driver										
BDD-V24-030S		377×21×19.5	100-277VAC 50/60Hz	0.38A Max	24VDC	1.25A Max	30W	>0.95	83%	CB/CE/SAA
BDD-V24-065S		346×30×23.5	100-277VAC 50/60Hz	0.8A Max	24VDC	2.7A Max	65W	>0.95	88%	CB/CE/SAA
BDD-V24-100S		373×39×27	100-277VAC 50/60Hz	1.15A Max	24VDC	4.2A Max	100W	>0.95	90%	CB/CE/SAA
3-in-1 dimming driver										
BSD-V24-030S		377×21×19.5	100~277VAC 50/60Hz	0.38A Max	24VDC	1.25A Max	30W	>0.95	83%	CB/CE/SAA
BSD-V24-065S		346×30×23.5	100~277VAC 50/60Hz	0.8A Max	24VDC	2.7A Max	65W	>0.95	88%	CB/CE/SAA
BSD-V24-100S		373×39×27	100~277VAC 50/60Hz	1.15A Max	24VDC	4.2A Max	100W	>0.95	90%	CB/CE/SAA
Non dimming driver										
BN-V24-060P		305×30×17	220~240VAC 50/60Hz	0.46A Max	24VDC	2.5A Max	60W	>0.9	87%	CB/CE
BN-V24-100P		320×30×18.3	200~240VAC 50/60Hz	0.78A Max	24VDC	4.17A Max	100W	>0.9	87%	CB/CE

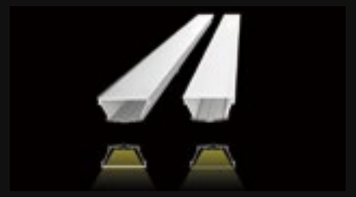
Highlight



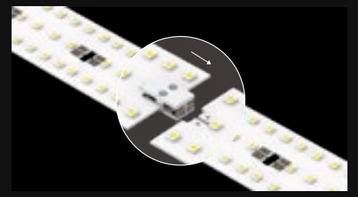


Connectors:
Multiple optional standard connectors, and any other special angle (L-shape, T-shape, X-shape and wide angles) can be customized; Seamless connection with appealing design.

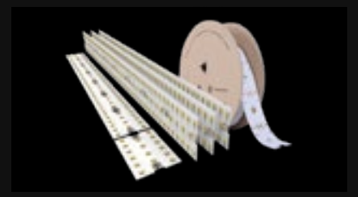
Professional optical design:
The same product with multiple light distri bution is available for different applications.



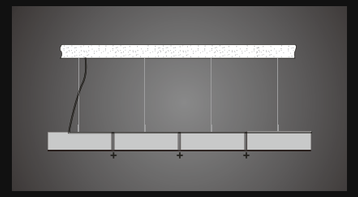
High luminous efficiency, 130LM/W:
High luminous efficiency, 130LM/W: adopting dual color & co-extrusion technology, high improves the luminous efficiency of luminaire, up to 85%.



SOLDERING FREE CONNECTION:
Wago, Insert to connect
Install and disassemble effortless.



OPTIONAL LIGHT SOURCES:
Flexible strip or rigid modular on service
Create diversified light ambience with six different standard color temperatures.

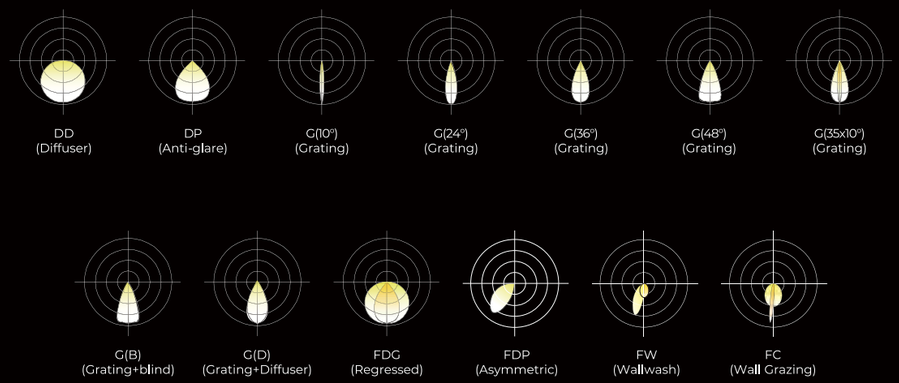


Integrated Track Cabling:
After using integrated track cabling, during the ultra-long interconnection, electrical connection can be completed through the insertion of the inner connectors, without multiple wires exposed to the outside, beautiful overall effect.

Optical system

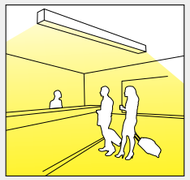
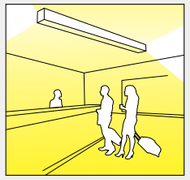
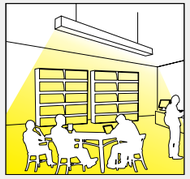
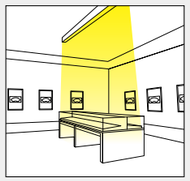
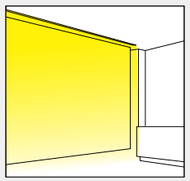
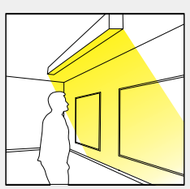
Professional optical design

The same product with multiple light distribution is available
for different applications



Multiple optical designs

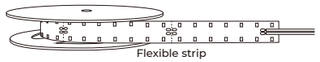
Multiple light distributions optional, suitable for accent lighting and flood lighting
in different applications

Diffuser			
Lighting upward & downward			
Anti-glare			
Grating			
Wall grazing			
Wallwash			

Linear Lighting Solution

Light source

COLORS



Flexible strip

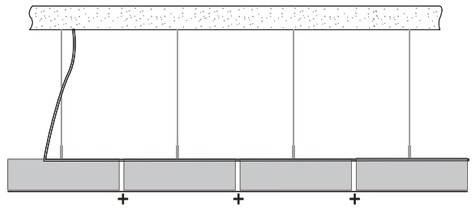
Rigid module

Tonning rigid module

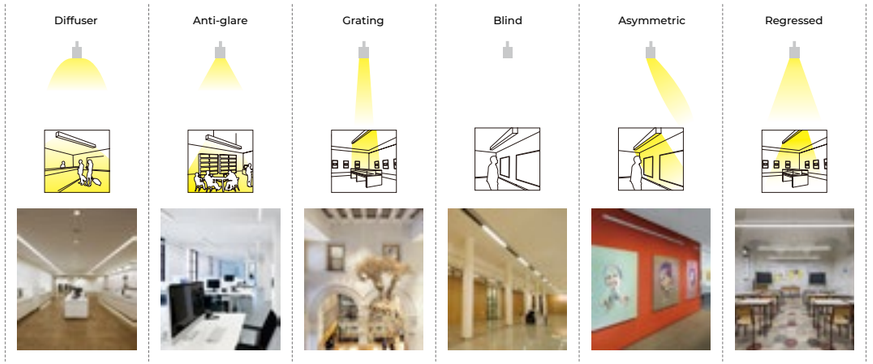
Other Brands: TRIDONIC PHILIPS OSRAM

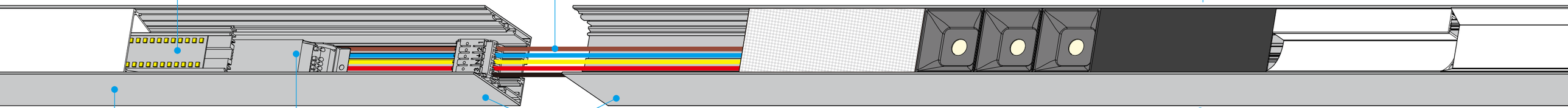
Integrated track cabling

Beautiful overall effect

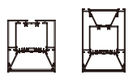


Application

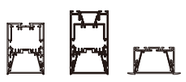




Profile



LS7380 LH73108



LS5475 LH5490 LE7036

Power supply

COLORS Linear Lighting

0~10V/PWM/Resisitor dimming

DALI-dimming

Non-dimming

Other Brands: TRIDONIC PHILIPS OSRAM

Interconnection

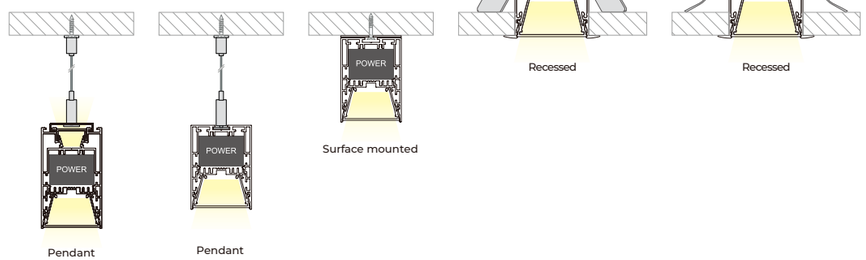
Extender

7-type L-type T-type X-type 180° Extender

Customized corner

L90 L90N L90W T90 X90

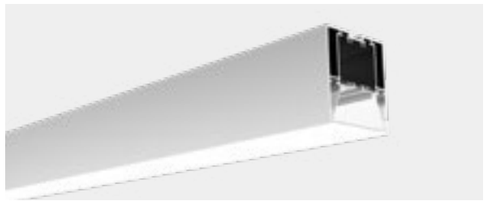
Installation



Pendant Pendant Surface mounted Recessed Recessed

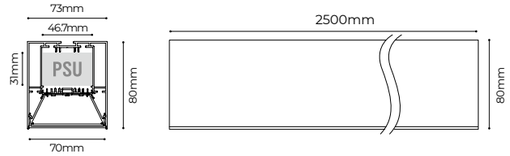
LS7380

· Professional optical design, PC and anti-glare diffuser are optional, UGR<19.
· Dual color & co-extrusion technology, high improves the luminous efficiency, up to 100LM/W.
· Creative magnetic end cap, connect in seconds.
· LM80 proved, life span over 50000 hours.
· Flexible strip and rigid modular are optional , soldering-free connection for easy installation.
· Various installation ways: pendant, surface mounted.



Basic Parameters

Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing ◐
Diffuser material	PC / Aluminium	
Heat dissipation capability	Max 50W/m	
Transmittance	>85%	

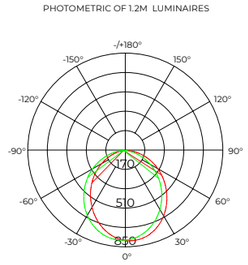


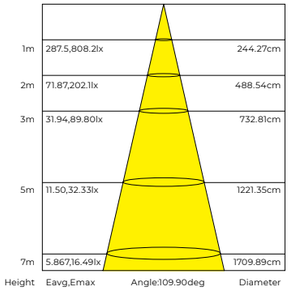
Lighting Source

Flexible Strip								
Model	CRI	Lumens②	Voltage	Typ.power	Size		LEDs/meter	Cutting unit
D8320-24V-34mm	>80 >95	3000 LM/M	24V	20 W/M	2500x34x1.5mm		320 LEDs	16 LEDs/50mm
Rigid modular								
Model	CRI	Lumens②	Voltage	Typ.power	Size		LEDs/meter	Cutting unit
DY8320-24V-37mm	>80 >95	3000 LM/M	24V	20 W/M	499x37x2mm		320 LEDs	16 LEDs/50mm
DY8560SWW-24V-36mm	>80 >95	3300 LM/M	24V	25 W/M	499x36x2mm		560 LEDs	28LEDs/50mm

Power Supply ④

Model	Size	Output voltage	Drawing
BDD-V24-100S	373×39×27mm	24VDC	
BSD-V24-100S	373×39×27mm	24VDC	
BN-V24-100P	320×30×18.3mm	24VDC	





Profile Components ①

Profile	PR-LS7380 L2500*W73*H80mm	
Carrier×1	CA-LS7380 L2500mm	
PC Diffuser (optional)	CV-LS7380DD L2500mm	
UGR Diffuser (optional)	CV-LS7380DP L2500mm	
End cap×2	EC-LS7380	
Buckle×2	SJ-01	

Installation Accessories

Pendant cable (with junction box)	PY-LSXX 2m/4m	
Pendant cable	PN-LXX 2m/4m	
Ceiling clip	CL-11	
Cable clip	BG-05	

Other Accessories

Integrated track cabling	CM-01	
solder-free terminal	TB-01	
Blind cover	CV-LS7380FB	

Standard extenders

180°extender	EX-E1		"7"-type (90°)	EX-E3	
180°extender	EX-21		"T"-type (90°)	EX-E4	
"L"-type (90°)	EX-E2		"X"-type (90°)	EX-E5	

Customizable interconnected corners ③

"L"-type light corner	L90-LS7380 100×100×60mm		"T"-type light corner	T90-LS7380 150×100×60mm	
"L"-type light corner(inner)	L90N-LS7380 100×100×33mm		"X"-type light corner	X90-LS7380 150×150×60mm	
"L"-type light corner(exterior)	L90W-LS7380 100×100×33mm				

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

Ordering Code

Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
GLS	-	Pendant/ surface mounted	LS	7380	Dual color D	Diffuser D	Flat F	Silver S	Holeless end cap S	2500mm	-	24VDC Rigid module R	22W/m 22	2700K SW	>80 8	3-in-1 Dimming D	-	COLORS Whole B	COLORS C
					Flat F	Prismatic P		White W				24VDC Flexible strip F		3000K WW	>95 9	DALI Dimming A		COLORS Individual D	Customized S
						Blind B		Black B						3500K PW		Non dimming N			
														4000K NW					
														5000K DW					
														6000K W					
GLS	-		LS	7380	D	D	F	S	S	2500	-	R	22	SW	8	D	-	D	C
GLS	-		LS	7380	D	D	F	S	S	2500	-					-		B	C

Ordering profile components GLS-LS7380DDFSS2500-BC

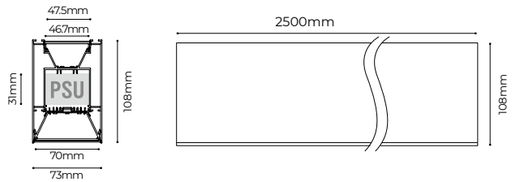
Ordering luminaires kits GLS-LS7380DDFSS2500-R22SW8D-DC

LH73108

· Up-down double lighting, semi-direct lighting.
· Professional optical design, PC and anti-glare diffuser are optional, UGR<19.
· Dual color & co-extrusion technology, high improves the luminous efficiency, up to 100LM/W.
· Creative magnetic end cap, connect in seconds.
· LM80 proved, life span over 50000 hours.
· Flexible strip and rigid modular are optional , soldering-free connection for easy installation.
· Various installation ways: pendant, surface mounted.

Basic Parameters

Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC / Aluminium	
Heat dissipation capability	Max 60W/m	
Transmittance	>85%	



Lighting Source

Flexible Strip

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8320-24V-34mm(Down)	>80 >95	3000 LM/M	24V	20 W/M	2500x34x1.5mm	320 LEDs	16 LEDs/50mm
D8280-24V-15mm(Up)	>80 >95	2700 LM/M	24V	20 W/M	2500x15x1.5mm	280 LEDs	14 LEDs/50mm
D8140SWW-24V-10mm(Up)	>80 >95	1900 LM/M	24V	17.1 W/M	5000x10x1.5mm	140 LEDs	14 LEDs/100mm

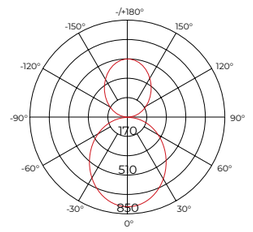
Rigid modular — 2700 K, 3000 K, 3500 K, 4000 K, 5000 K, 6000 K; 2700 K — 6000 K

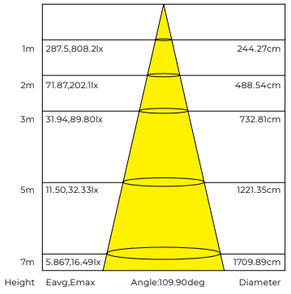
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8320-24V-37mm(Down)	>80 >95	3000 LM/M	24V	20 W/M	499x37x2mm	320 LEDs	16 LEDs/50mm
DY8560SWW-24V-36mm(Down)	>80 >95	3300 LM/M	24V	25 W/M	499x36x2mm	560 LEDs	28LEDs/50mm

Power Supply ④

Model	Size	Output voltage	Drawing
BDD-V24-100S	373×39×27mm	24VDC	
BSD-V24-100S	373×39×27mm	24VDC	
BN-V24-100P	320×30×18.3mm	24VDC	

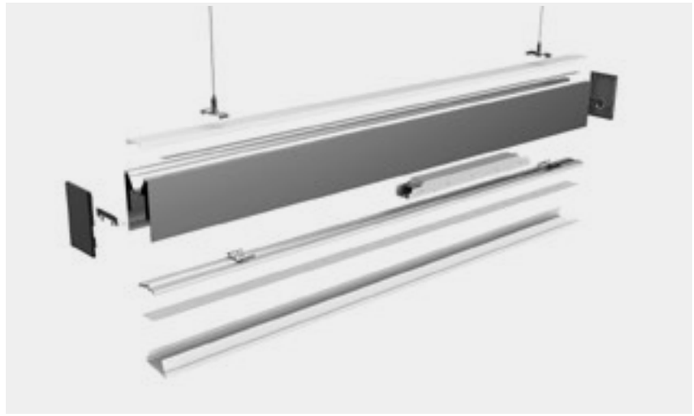
PHOTOMETRIC OF 1.2M LUMINAIRES





Profile Components ①

Profile	PR-LH73108 L2500*W73*H108mm	
Carrier×1	CA-LH73108 L2500mm	
PC Diffuser (optional)	CV-LH73108DD L2500mm	
UGR Diffuser (optional)	CV-LH73108DP L2500mm	
End cap×2	EC-LH73108	
Buckle×2	SJ-01	



Installation Accessories

Pendant cable (with junction box)	PY-LSXX 2m/4m	
Pendant cable	PN-LXX 2m/4m	
Clip	CP-01/CP-02	
Cable clip	BG-06	

Other Accessories

Integrated track cabling	CM-01	
solder-free terminal	TB-01	
Blind cover	CV-LS7380FB	

Standard extenders

180°extender	EX-E1		"7"-type (90°)	EX-E3	
180°extender	EX-21		"T"-type (90°)	EX-E4	
"L"-type (90°)	EX-E2		"X"-type (90°)	EX-E5	

Customizable interconnected corners ③

"L"-type light corner	L90-LH73108 100×100×60mm		"T"-type light corner	T90-LH73108 150×100×60mm	
"L"-type light corner(inner)	L90N-LH73108 100×100×33mm		"X"-type light corner	X90-LH73108 150×150×60mm	
"L"-type light corner(exterior)	L90W-LH73108 100×100×33mm				

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

Ordering Code

Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
GLS	-	Pendant Upward/ Downward	LH	73108	Dual color D	Diffuser D	Flat F	Silver S	Holeless end cap S	2500mm	-	24VDC Rigid module R	42W/m 42	2700K SW	>80 8	3-in-1 Dimming D	-	COLORS Whole B	COLORS C
					Flat F	Prismatic P		White W				24VDC Flexible strip F		3000K WW	>95 9	DALI Dimming A		COLORS Individual D	Customized S
						Blind B		Black B						3500K PW		Non dimming N			
														4000K NW					
														5000K DW					
														6000K W					
GLS	-		LH	73108	D	D	F	S	S	2500	-	R	42	SW	8	D	-	D	C
GLS	-		LH	73108	D	D	F	S	S	2500	-					-		B	C

Ordering profile components GLS-LH73108DDFSS2500-BC

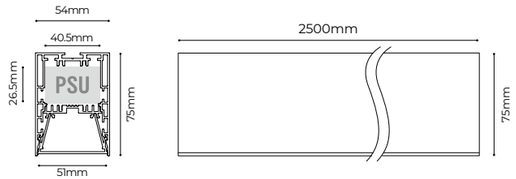
Ordering luminaires kits GLS-LH73108DDFSS2500-R42SW8D-DC

LS5475

· Professional optical design, PC, UGR, grating, blind, regressed, asymmetric, wall-grazing and wall-wash diffuser are optional.
· Dual color & co-extrusion technology, high improves the luminous efficiency.
· Creative magnetic end cap, connect in seconds.
· LM80 proved, life span over 50000 hours.
· Flexible strip and rigid modular are optional , soldering-free connection for easy installation.
· Various installation ways: pendant, surface mounted.

Basic Parameters

Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing
Diffuser material	PC / Aluminium	
Heat dissipation capability	Max 40W/m	
Transmittance	>85%	



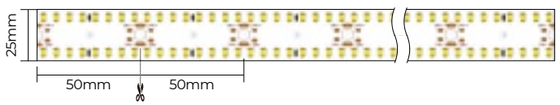
Lighting Source

Flexible Strip

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DB320-24V-25mm	>80 >95	3550 LM/M	24V	23 W/M	2500x25x1.5mm	320 LEDs	16 LEDs/50mm

Rigid modular

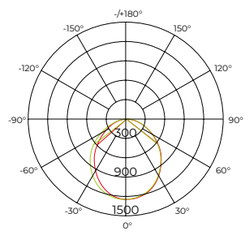
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8320-24V-28mm	>80 >95	3550 LM/M	24V	23 W/M	499x28x2mm	320 LEDs/M	16 LEDs/50mm
M106-24V-28 (include lens)	>80 >95	630 LM/PCS	24V	8W/PCS	299x28x14.7mm	6 LED/PCS	6LEDs/300mm
DY8480SWW-24V-28mm	>80 >95	4400 LM/M	24V	40 W/M	499x28x2mm	480 LEDs	48LEDs/100mm

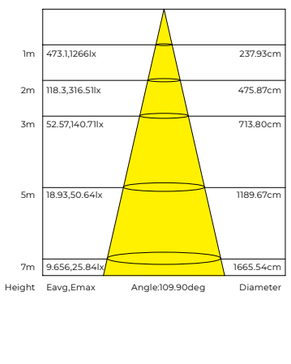


Power Supply ④

Model	Size	Output voltage	Drawing
BDD-V24-065S	346×30×23.5mm	24VDC	
BSD-V24-065S	346×30×23.5mm	24VDC	
BN-V24-060P	305×30×17mm	24VDC	

PHOTOMETRIC OF 1.2M LUMINAIRES





Profile Components ①

Profile	PR-LS5475 L2500*W54*H75mm	
Carrier (optional)	CA-LS5475F L2500mm	
Carrier (optional)	CA-LS5475G L2500mm	
PC Diffuser (optional)	CV-LS5475DD L2500mm	
UGR Diffuser (optional)	CV-LS5475DP L2500mm	
Grating Diffuser (optional)	CV-LS5475G L300mm	
Regressed Diffuser(optional)	CV-LS3360FD L2500mm	
End cap×2	EC-LS5475	
Buckle×2	SJ-02	

Installation Accessories

Pendant cable (with junction box)	PY-LSXX 2m/4m	
Pendant cable	PN-LXX 2m/4m	
Ceiling clip	CL-06	
Cable clip	BG-07	

Other Accessories

Integrated track cabling	CM-02	
solder-free terminal	TB-01	
Blind cover	CV-LS5475FB	

Standard extenders

180°extender	EX-E1		"7"-type (90°)	EX-E3	
180°extender	EX-22		"T"-type (90°)	EX-E4	
"L"-type (90°)	EX-E2		"X"-type (90°)	EX-E5	

Customizable interconnected corners ③

"L"-type light corner	L90-LS5475 100×100×60mm		"T"-type light corner	T90-LS5475 150×100×60mm	
"L"-type light corner(inner)	L90N-LS5475 100×100×33mm		"X"-type light corner	X90-LS5475 150×150×60mm	
"L"-type light corner(exterior)	L90W-LS5475 100×100×33mm				

①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

Ordering Code

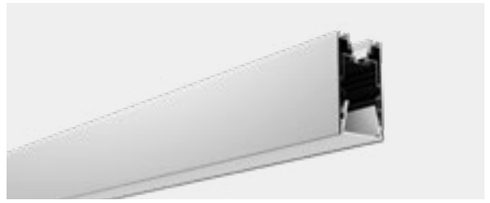
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
GLS	-	Pendant/ surface mounted LS	5475	Dual color D Flat F Grating G	Diffuser D Prismatic P Blind B	Flat F Regressed G Asymmetric P	Silver S White W Black B	Holeless end cap S	2500mm	-	24VDC Rigid module R 24VDC Flexible strip F	23W/m 23	2700K SW 3000K WW 3500K PW 4000K NW 5000K DW 6000K W	>80 8 >95 9	3-in-1 Dimming D DALI Dimming A Non dimming N	-	COLORS Whole B COLORS Individual D	COLORS C Customized S
GLS	-		LS 5475	D	D	F	S		S 2500	-	R	23	SW	8	D	-	D	C
GLS	-		LS 5475	D	D	F	S		S 2500	-						-	B	C

Ordering profile components GLS-LS5475DDFSS2500-BC

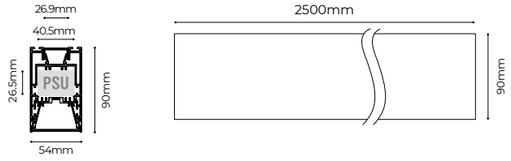
Ordering luminaires kits GLS-LS5475DDFSS2500-R23SW8D-DC

LH5490

· Up-down double lighting, semi-direct lighting.
· Professional optical design, PC, UGR, grating, blind and regressed diffuser are optional.
· Dual color & co-extrusion technology, high improves the luminous efficiency.
· Creative magnetic end cap, connect in seconds.
· LM80 proved, life span over 50000 hours.
· Flexible strip and rigid modular are optional , soldering-free connection for easy installation.
· Installation way: pendant

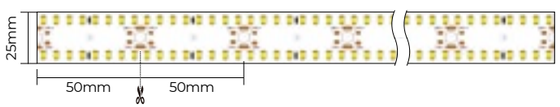


Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing ◐
Diffuser material	PC / Aluminium	
Heat dissipation capability	Max 50W/m	
Transmittance	>85%	



Lighting Source

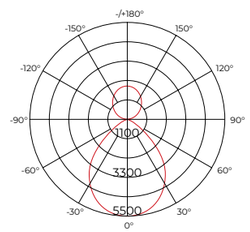
Flexible Strip								
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit	
D8320-24V-25mm(Down)	>80 >95	3550 LM/M	24V	23 W/M	2500x25x1.5mm	320 LEDs	16 LEDs/50mm	
D8160-24V-14mm(Up)	>80 >95	1500 LM/M	24V	10.8 W/M	2500x14x1.5mm	160 LEDs	8 LEDs/50mm	
D8140SWW-24V-10mm(Up)	>80 >95	1900 LM/M	24V	17.1 W/M	5000x10x1.5mm	140 LEDs	14 LEDs/100mm	
Rigid modular								
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit	
DY8320-24V-28mm(Down)	>80 >95	3550 LM/M	24V	23 W/M	499x28x2mm	320 LEDs/M	16 LEDs/50mm	
DY8160-24V-18mm(Up)	>80 >95	1500 LM/M	24V	10.8 W/M	499x18x2mm	160 LEDs	8 LEDs/50mm	
M106-24V-28 (Down)	>80 >95	630 LM/PCS	24V	8W/PCS	299x28x14.7mm	6 LED/PCS	6LEDs/300mm	
DY8480SWW-24V-28mm(Down)	>80 >95	4400 LM/M	24V	40 W/M	499x28x2mm	480 LEDs	48LEDs/100mm	

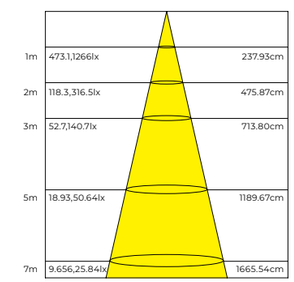


Power Supply ④

Model	Size	Output voltage	Drawing
BDD-V24-065S	346×30×23.5mm	24VDC	
BSD-V24-065S	346×30×23.5mm	24VDC	
BN-V24-060P	305×30×17mm	24VDC	

PHOTOMETRIC OF 1.2M LUMINAIRES

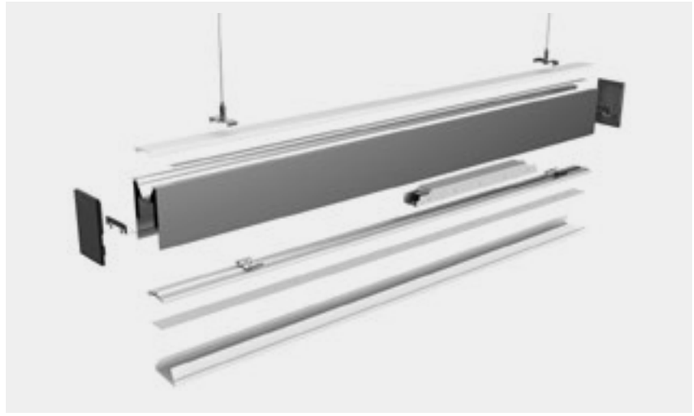




Profile Components ①		
Profile	PR-LH5490 L2500*W54*H90mm	
Carrier (optional)	CA-LS5475F L2500mm	
Carrier (optional)	CA-LS5475G L2500mm	
PC Diffuser (optional)	CV-LS5475DD L2500mm	
UGR Diffuser (optional)	CV-LS5475DP L2500mm	
Grating Diffuser (optional)	CV-LS5475G L300mm	
Regressed Diffuser(optional)	CV-LS3360FD L2500mm	
End cap×2	EC-LH5490	
Buckle×2	SJ-02	

Installation Accessories		
Pendant cable (with junction box)	PY-LSXX 2m/4m	
Pendant cable	PN-LXX 2m/4m	
Clip	CP-16/CP-17	
Cable clip	BG-08	

Other Accessories		
Integrated track cabling	CM-02	
solder-free terminal	TB-01	
Blind cover	CV-LS5475FB	



Standard extenders					
180°extender	EX-E1		"7"-type (90°)	EX-E3	
180°extender	EX-22		"T"-type (90°)	EX-E4	
"L"-type (90°)	EX-E2		"X"-type (90°)	EX-E5	

Customizable interconnected corners ③					
"L"-type light corner	L90-LH5490 100×100×60mm		"T"-type light corner	T90-LH5490 150×100×60mm	
"L"-type light corner(inner)	L90N-LH5490 100×100×33mm		"X"-type light corner	X90-LH5490 150×150×60mm	
"L"-type light corner(exterior)	L90W-LH5490 100×100×33mm				

Ordering Code

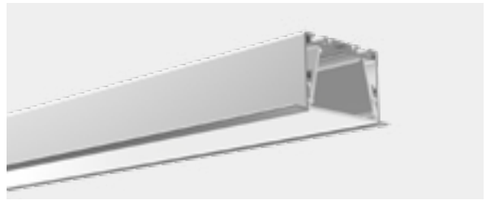
Category	-	Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Light Source Type		Light Source Power		CCT		CRI		Power Type	-	Package		Label Type	
GLS	-	Pendant	LH	5475	Dual color	D	Diffuser	D	Flat	F	Silver	S	Holeless end cap	S	2500mm	-	24VDC Rigid module	R	35W/m	35	2700K	SW	>80	8	3-in-1 Dimming	D	-	COLORS Whole	B	COLORS	C
					Flat	F	Prismatic	P	Regressed	G	White	W					24VDC Flexible strip	F			3000K	WW	>95	9	DALI Dimming	A		COLORS Individual	D	Customized	S
					Grating	G	Blind	B	Asymmetric	P	Black	B									3500K	PW			Non dimming	N					
																					4000K	NW								
																					5000K	DW								
																					6000K	W								
GLS	-		LH	5490		D		D		F		S		S	2500	-		R		35		SW		8		D	-		D		C
GLS	-		LH	5490		D		D		F		S		S	2500	-											-		B		C

Ordering profile components GLS-LH5490DDFSS2500-BC

Ordering luminaires kits GLS-LH5490DDFSS2500-R35SW8D-DC

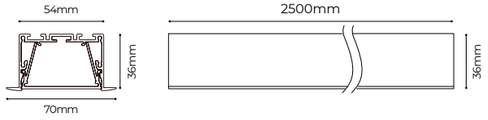
LE7036

· Professional optical design, PC, UGR, grating, blind, asymmetric, wall-grazing and wall-wash diffuser are optional.
· Dual color & co-extrusion technology, high improves the luminous efficiency.
· LM80 proved, life span over 50000 hours.
· Flexible strip and rigid modular are optional , soldering-free connection for easy installation.
· Recessed (with trim) installation, N-ship buckle and butterfly clip are optional.



Basic Parameters

Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Anodizing ◍
Diffuser material	PC / Aluminium	
Heat dissipation capability	Max 38W/m	
Transmittance	>85%	



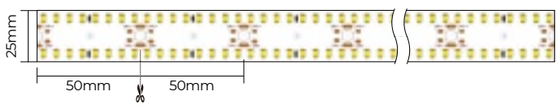
Lighting Source

Flexible Strip	2700K	3000K	3500K	4000K	5000K	6000K

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8320-24V-25mm	>80 >95	3550 LM/M	24V	23 W/M	2500x25x1.5mm	320 LEDs	16 LEDs/50mm

Rigid modular — 2700K 3000K 3500K 4000K 5000K 6000K

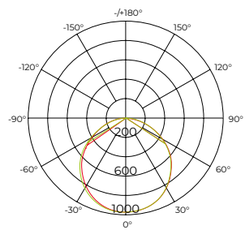
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8320-24V-28mm	>80 >95	3550 LM/M	24V	23 W/M	499x28x2mm	320 LEDs/M	16 LEDs/50mm
M106-24V-28 (include lens)	>80 >95	630 LM/PCS	24V	8W/PCS	299x28x14.7mm	6 LED/PCS	6LEDs/300mm
DY8480SWW-24V-28mm	>80 >95	4400 LM/M	24V	40 W/M	499x28x2mm	480 LEDs	48LEDs/100mm

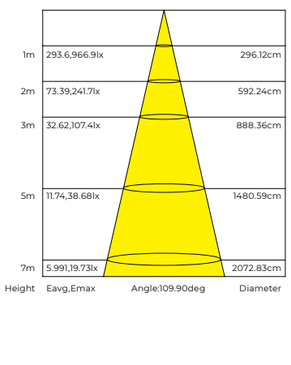


Power Supply ④

Model	Size	Output voltage	Drawing
BDD-V24-065S	346×30×23.5mm	24VDC	
BSD-V24-065S	346×30×23.5mm	24VDC	
BN-V24-060P	305×30×17mm	24VDC	

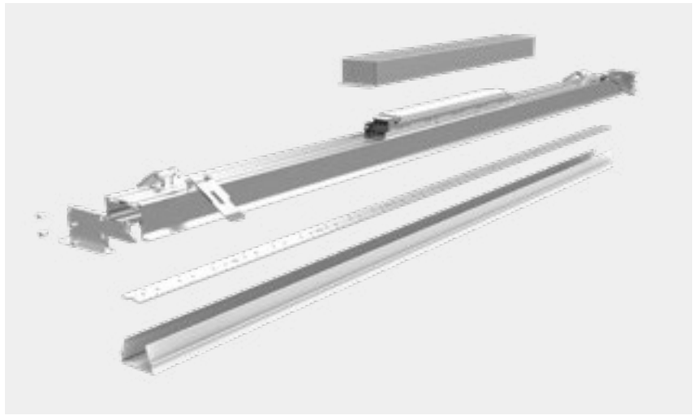
PHOTOMETRIC OF 1.2M LUMINAIRES





Profile Components ①

Profile	PR-LE7036	L2500*W70*H36mm
PC Diffuser (optional)	CV-LS5475DD	L2500mm
UGR Diffuser (optional)	CV-LS5475DP	L2500mm
Grating Diffuser (optional)	CV-LS5475G	L300mm
End cap×2	EC-LS5475	



Installation Accessories

N-shape buckle	RN-05	
Butterfly clip	RB-03	

Other Accessories

solder-free terminal	TB-01	
Blind cover	CV-LS5475FB	
Power Box	PB-01	

Standard extenders

180°extender	EX-E1		"T"-type (90°)	EX-E4	
"L"-type (90°)	EX-E2		"X"-type (90°)	EX-E5	
"7"-type (90°)	EX-E3				

Customizable interconnected corners ③

"L"-type light corner	L90-LE7036 100×100×60mm		"T"-type light corner	T90-LE7036 150×100×60mm	
"L"-type light corner(inner)	L90N-LE7036 100×100×33mm		"X"-type light corner	X90-LE7036 150×150×60mm	
"L"-type light corner(exterior)	L90W-LE7036 100×100×33mm				

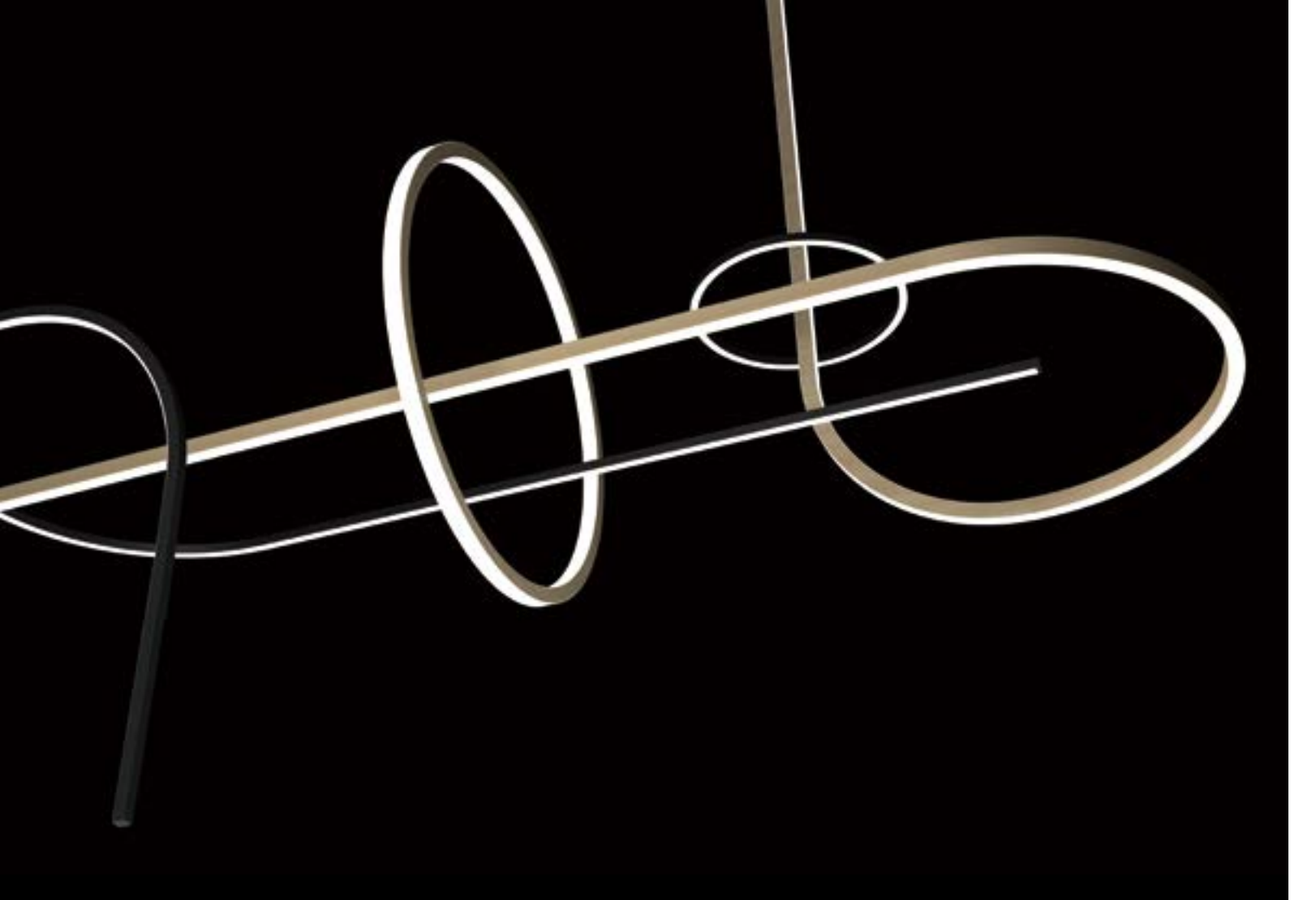
①Parts of profile components can be purchased separately
②The luminous flux is the testing result of 4000K product
③Customizable corner
④Can select power supply with lower power according to the actual power of luminaires

Ordering Code

Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type
GLS	-	Recessed	LE 7036	Dual color D	Diffuser D	Flat F	Silver S	Holeless end cap S	2500mm	-	24VDC Rigid module R	23W/m 23	2700K SW	>80 8	3-in-1 Dimming D	-	COLORS Whole B	COLORS C
				Flat F	Prismatic P	Regressed G	White W				24VDC Flexible strip F		3000K WW	>95 9	DALI Dimming A		COLORS Individual D	Customized S
				Grating G	Blind B	Asymmetric P	Black B						3500K PW		Non dimming N			
													4000K NW					
													5000K DW					
													6000K W					
GLS	-		LE 7036	D	D	F	S	S	2500	-	R	23	SW	8	D	-	D	C
GLS	-		LE 7036	D	D	F	S	S	2500	-						-	B	C

Ordering profile components: GLS-LE7036DDFSS2500-BC

Ordering luminaires kits: GLS-LE7036DDFSS2500-R23SW8D-DC

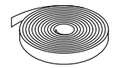
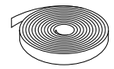
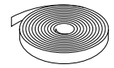
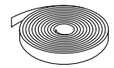
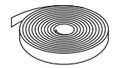
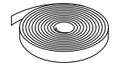
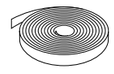
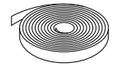
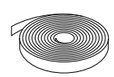
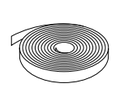
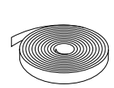
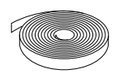


Curve Lighting System LLS-C series

NEW

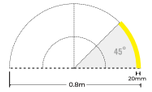
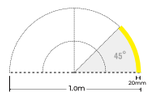
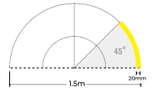
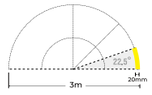
COLORS Curve Lighting System, through the sublimation from straight line to curve, transformation from 2D to 3D, linear lighting is brought with a brand-new revolutionary experience. The straight and curve basic modules are utilized to produce various circular luminaires, interconnect curves freely and intersperse combined structure randomly. limitless possibilities produce limitless imagination. The flowing light shuttles back and forth along the edge of ceilings, wall and floors, creating thousands of styles and opening new illumination horizons.

Product List

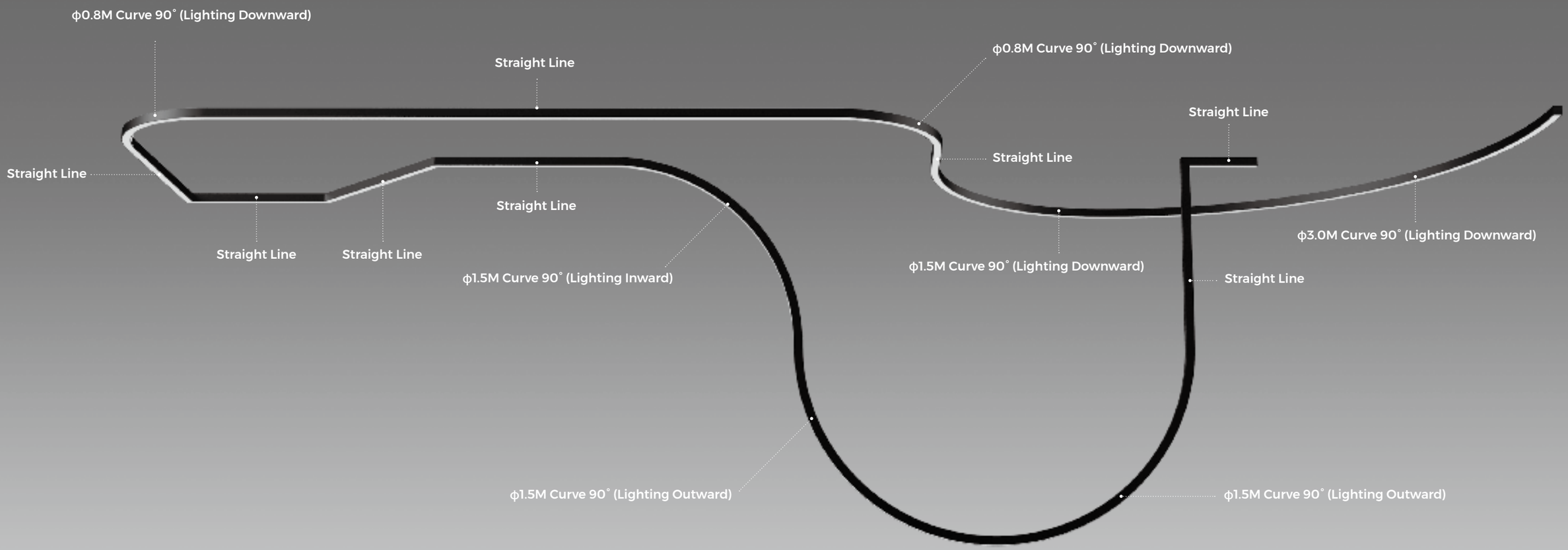
Model	Drawing	Size WxH(mm),mm,Angle	Installation	Coating①	Lighting direction	Light source	Suitable diffuser
AS3535 Series							
AS3535-08A45/90		35x35, D800 45°/ 90°			Downward	DY8140-24V-20mm-08A45	
AS3535-15A45/90		35x35, D1500 45°/ 90°			Downward	DY8140-24V-20mm-15A45	
AS3535-30A45		35x35, D3000 45°			Downward	DY8140-24V-20mm-30A23	
AS3535-2500		35x35x2500			Downward	DY8140-24V-20mm D8140-24V-20mm	
AS3535-15N90		35x35, D1500 90°			Inward	D8140-24V-20mm	
AS3535-15W90		35x35, D1500 90°			Outward	D8140-24V-20mm	
AH5060 Series							
AH5060-10A45/90		50x60, D1000 45°/ 90°			Upward&Downward	DY8140-24V-20mm-10A45	
AH5060-15A45/90		50x60 , D1500 45°/ 90°			Upward&Downward	DY8140-24V-20mm-15A45	
AH5060-30A45		50x60, D3000 45°			Upward&Downward	DY8140-24V-20mm-30A23	
AH5060-2500		50x60x2500			Upward&Downward	DY8140-24V-20mm D8140-24V-20mm	
AH5060-15N90		50x60, D1500 90°			Inward&Outward	D8140-24V-20mm	
AH5060-15W90		50x60, D1500 90°			Inward&Outward	D8140-24V-20mm	

① Customizable color

Light Source for LLS-C

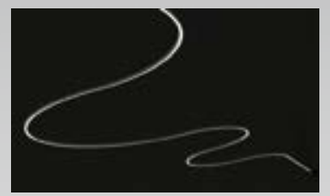
Model	Drawing	LEDs	LEDs/cut	Entry Cable	DC(V)	Max.	Typ.	LM(4000K)	CRI	CCT/Color	Size	Package	Suitable profile
Flexible light source													
D8140-24V-20mm		140/m	14/98mm		24	21.1W/m	19.2W/m	2120LM/m	>80	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6000K	4712x20x1.5mm	4.7M/Roll	AS3535-2500 AS3535-15N90 AS3535-15W90 AH5060-2500 AH5060-15W90 AH5060-15N90
Rigid modular													
DY8140-24V-20mm		70/pcs	14/100mm		24	10.6W/pcs	9.6/Wpcs	1060LM/pcs	>80	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6000K	499x20x5.8mm	20pcs/Set	AS3535-2500 AH5060-2500
DY8140-24V-20mm-08A45		42/pcs	14		24	6.4W/pcs	5.8W/pcs	650LM/pcs	>80	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6000K		8pcs/Set	AS3535-08A45 AS3535-08A90
DY8140-24V-20mm-10A45		56/pcs	14		24	8.3W/pcs	7.5W/pcs	820LM/pcs	>80	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6000K		10pcs/Set	AH5060-10A45 AH5060-10A90
DY8140-24V-20mm-15A45		84/pcs	14		24	12.8W/pcs	11.6W/pcs	1300LM/pcs	>80	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6000K		10pcs/Set	AS3535-15A45 AS3535-15A90 AH5060-15A45 AH5060-15A90
DY8140-24V-20mm-30A23		84/pcs	14		24	12.8W/pcs	11.6W/pcs	1300LM/pcs	>80	1900K 2300K 2700K 3000K 3500K 4000K 5000K 6000K		10pcs/Set	AS3535-30A45 AH5060-30A45

Highlight



Modularized design:
8 modules can be combined and interconnected freely according to the spatial design.

Circular Application:
Can be interconnected into circular luminaires with different diameters.



Curve Application:
Can be interconnected into curves with different radians.

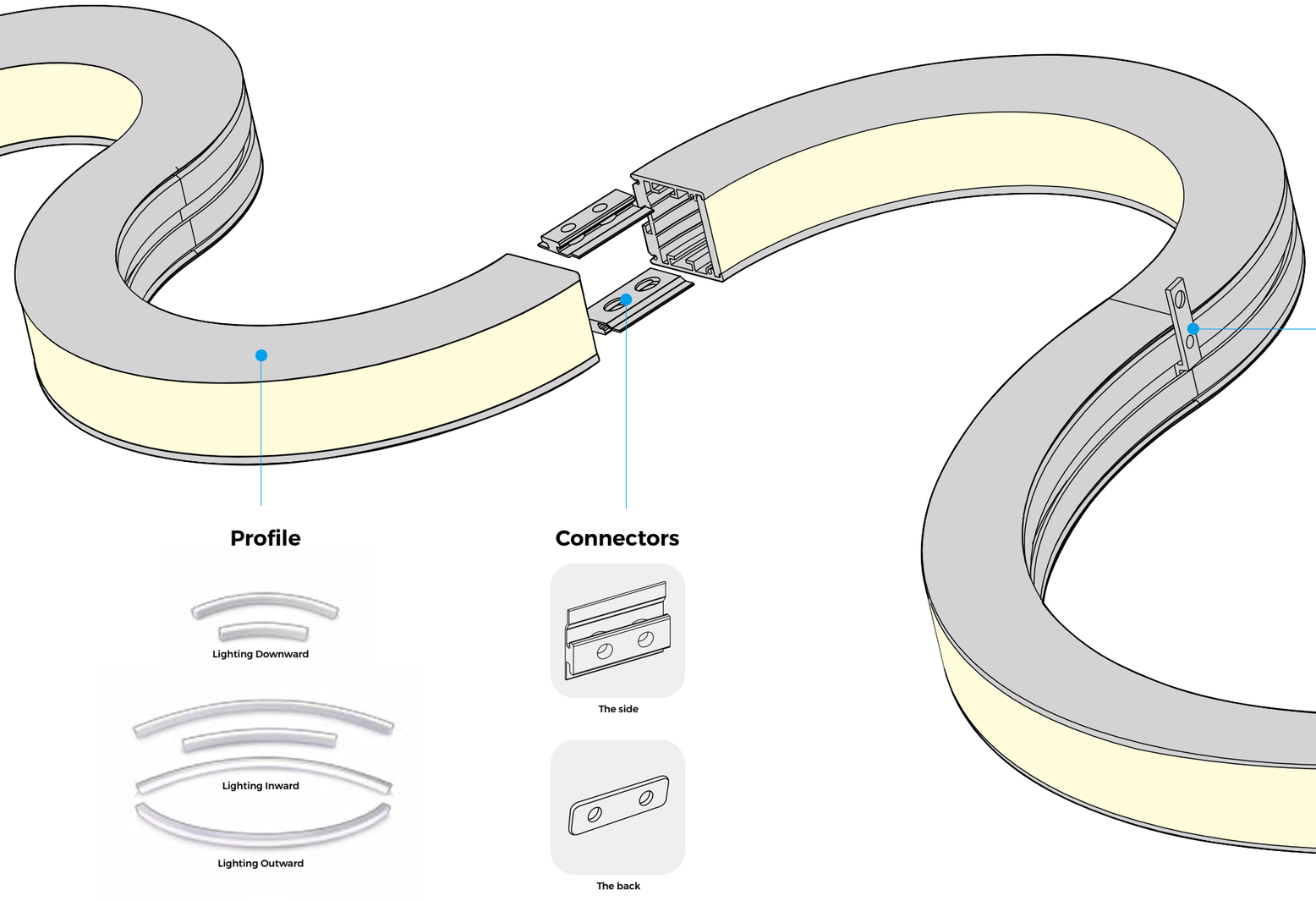
Lighting upward&downward:
AH5060 series available for lighting upward&downward.

Flexible diffuser:
20m/roll flexible diffuser, ultra-long application in 3D space without connection and light leakage, 8 modules can share the same diffuser.

Interconnection without light leakage:
Brand new connectors, convenient using and no light leakage.

Curve Lighting Solution

AS3535 Series



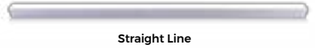
Profile

Lighting Downward

Lighting Inward

Lighting Outward

Curve



Straight Line

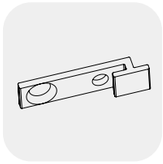
Connectors

The side

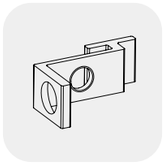
The back

Installation accessories

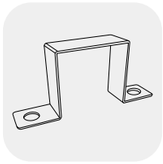
Pendant cable



Surface mounted
(Lighting Downward)



Surface mounted
(Lighting Inward/Outward)

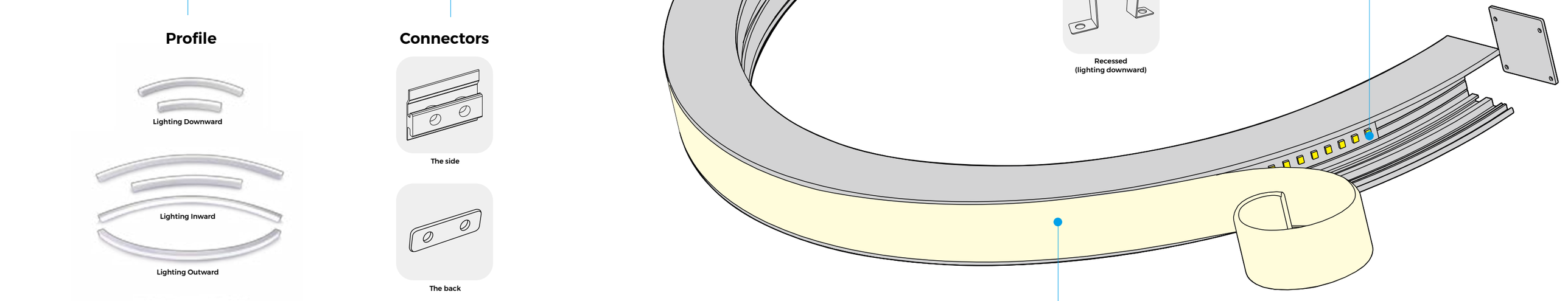


Recessed
(lighting downward)

Light source

Flexible strip

Rigid Module



Diffuser

20m/roll

Suitable for all series

Application

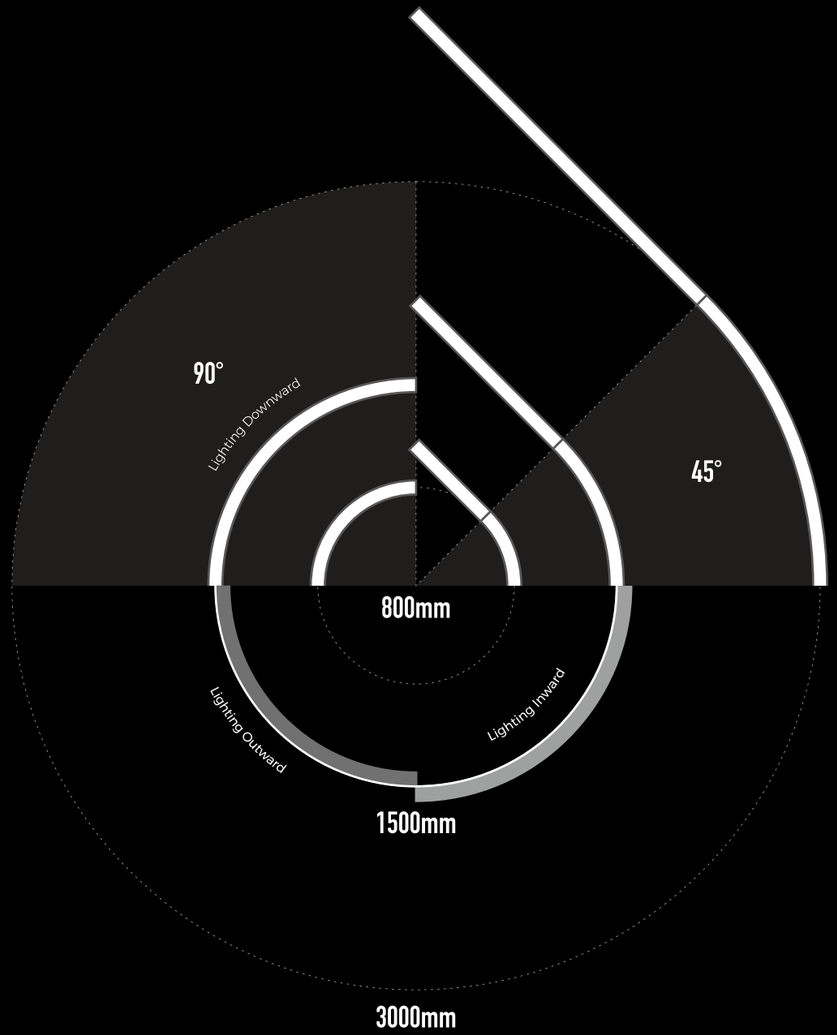
Circular

Curve

3D

Basic Modules

AS3535 Series



Φ800mm, Curve 90˚ (Lighting Downward), 45˚ Rigid Module

Φ800mm, Curve 45˚ (Lighting Downward), 45˚ Rigid Module

Φ1500mm, Curve 90˚ (Lighting Downward), 45˚ Rigid Module

Φ1500mm, Curve 45˚ (Lighting Downward), 45˚ Rigid Module

Φ1500mm，Curve 90˚ (Lighting Inward), Flexible Strip

Φ1500mm，Curve 90˚ (Lighting Outward), Flexible Strip

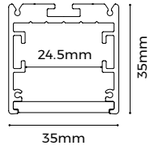
Φ3000mm，Curve 45˚ (Lighting Downward), 22.5˚ Rigid Module

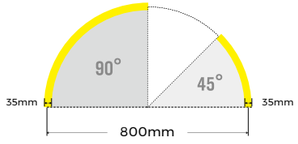
Straight Line (2500mm), Rigid Module (499mm)

AS3535-08A45/90

· ϕ0.8m 45° / 90° arc, thousands of styles come from the connections of lines and arcs
· 20m flexible diffuser making it easy for installation without connections for over length application, no light leakage
· Various installation ways: pendant, recessed and surface mounted

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Spraying ◐
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Downward





Profile components		
Profile	PR-AS3535-08A45/90 35×35mm,D800mm,45°/90°	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35×35×1.5mm	

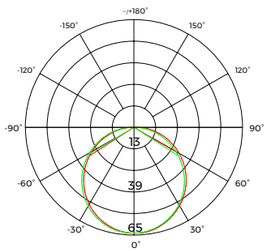
Lighting Source

Rigid modular — 1900 K | 2300 K | 2700 K | 3000 K | 3500 K | 4000 K | 5000 K | 6000 K

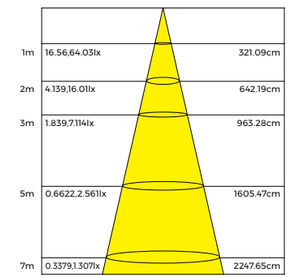
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/pcs	Cutting unit
DY8140-24V-20mm-08A45	>80	650LM/pcs	24V	5.8W/pcs	D800x45°x20x5.8mm	42LEDs	14LEDs

Installation Accessories		
Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and line in one)	PN-CXX 2m/4m	
Canopy	PY-CBCA ϕ250x20x0.6mm	
Surface buckle	CL-05	
Screw set	CL-01 M3.5x40mm	
Recessed buckle	RE-13 78×34×15mm	

Interconnection Accessories		
Connector	EX-26 30×23.5×4.6mm	



PHOTOMETRIC OF 08A45 LUMINAIRE



Ordering Code

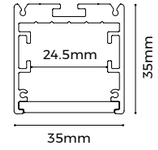
Category		-	Series		Section Size	Profile Color		Length
LLS-C	PR	-	Pendant/surface mounted	AS	3535	Silver	S	ϕ800mm lighting downward 45° ϕ800mm lighting downward 90°
						White	W	
						Black	B	
	PR	-		AS	3535		B	08A45

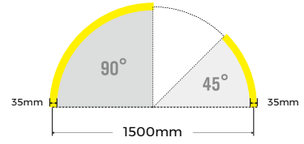
Ordering profile components: PR-AS3535B08A45

AS3535-15A45/90

· ϕ1.5m 45° / 90° arc, thousands of styles come from the connections of lines and arcs
· 20m flexible diffuser making it easy for installation without connections for over length application, no light leakage
· Various installation ways: pendant, recessed and surface mounted

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Spraying ◐
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Downward





Profile components		
Profile	PR-AS3535-15A45/90 35×35mm,D1500mm,45/90°	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35×35×1.5mm	

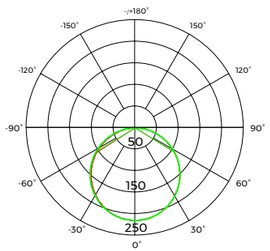
Lighting Source

Rigid modular — 1900 K | 2300 K | 2700 K | 3000 K | 3500 K | 4000 K | 5000 K | 6000 K

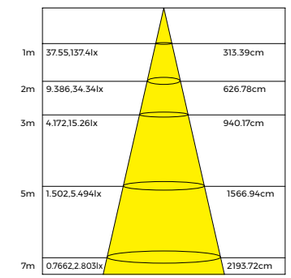
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/pcs	Cutting unit
DY8140-24V-20mm-15A45	>80	1300LM/pcs	24V	11.6W/pcs	D1500x45°x20x5.8mm	84LEDs	14LEDs

Installation Accessories		
Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and line in one)	PN-CXX 2m/4m	
Canopy	PY-CBDB ϕ350x20x0.6mm	
Surface buckle	CL-05	
Screw set	CL-01 M3.5x40mm	
Recessed buckle	RE-13 78×34×15mm	

Interconnection Accessories		
Connector	EX-26 L30×23.5×4.6mm	



PHOTOMETRIC OF 15A90 LUMINAIRE



Ordering Code

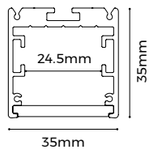
Category		-	Series		Section Size	Profile Color		Length
LLS-C	PR	-	Pendant/surface mounted	AS	3535	Silver	S	ϕ1500mm lighting downward 45° ϕ1500mm lighting downward 90°
						White	W	
						Black	B	
	PR	-		AS	3535		B	15A45

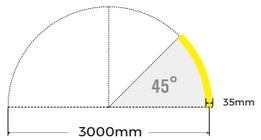
Ordering profile components: PR-AS3535B15A45

AS3535-30A45

· Φ3m 45° arc, thousands of styles come from the connections of lines and arcs
· 20m flexible diffuser making it easy for installation without connections for over length application, no light leakage
· Various installation ways: pendant, recessed and surface mounted

Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Spraying ◒
Diffuser material	Silicone	
Transmittance	>65%	
Lighting direction	Downward	





Profile components		
Profile	PR-AS3535-30A45 35×35mm,D3000mm,45°	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35×35×1.5mm	

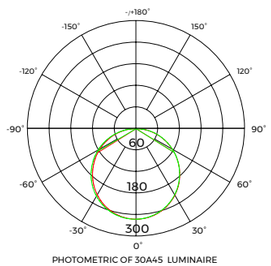
Lighting Source

Rigid modular

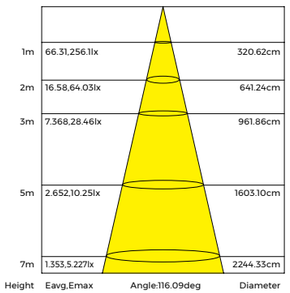
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/pcs	Cutting unit
DY8140-24V-20mm-30A23	>80	1300LM/pcs	24V	11.6W/pcs	D3000x22.5°x 20x5.8mm	84LEDs	14LEDs

Installation Accessories		
Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and line in one)	PN-CXX 2m/4m	
Surface buckle	CL-05	
Screw set	CL-01 M3.5x40mm	
Recessed buckle	RE-13 78×34×15mm	

Interconnection Accessories		
Connector	EX-26 L30×23.5×4.6mm	



PHOTOMETRIC OF 30A45 LUMINAIRE



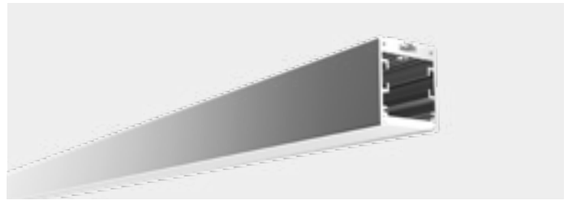
Ordering Code

Category	-	Series	Section Size		Profile Color		Length
LLS-C	PR -	Pendant/surface mounted	AS	3535	Silver	S	ϕ3000mm lighting downward 45°
					White	W	
					Black	B	
	PR -		AS	3535		B	30A45

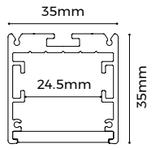
Ordering profile components PR-AS3535B30A45

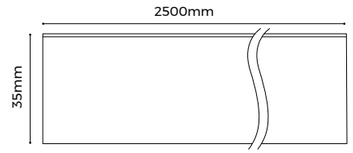
AS3535-2500

· 2500m straight line, thousands of styles come from the connections of lines and arcs
· 20m flexible diffuser making it easy for installation without connections for over length application, no light leakage
· Various installation ways: pendant, recessed and surface mounted



Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Spraying ◒
Diffuser material	Silicone	
Transmittance	>65%	
Lighting direction	Downward	





Profile components		
Profile	PR-AS3535 35×35×2500mm	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35×35×1.5mm	

Lighting Source

Flexible strip

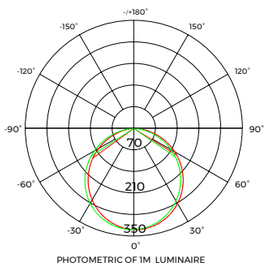
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/m	Cutting unit
D8140-24V-20mm	>80	2120LM/M	24V	19.2W/m	4712x20x1.5mm	140LEDs	98mm/14LEDs

Rigid modular

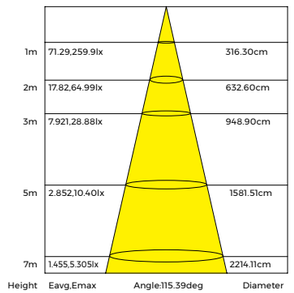
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/pcs	Cutting unit
DY8140-24V-20mm	>80	1060LM/pcs	24V	9.6W/pcs	499x20x5.8mm	70LEDs	100mm/14LEDs

Installation Accessories		
Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and line in one)	PN-CXX 2m/4m	
Surface buckle	CL-05	
Screw set	CL-01 M3.5x40mm	
Recessed buckle	RE-13 78×34×15mm	

Interconnection Accessories		
Connector	EX-26 30×23.5×4.6mm	



PHOTOMETRIC OF 1M LUMINAIRE



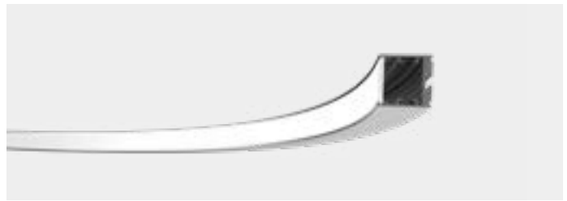
Ordering Code

Category	-	Series	Section Size		Profile Color		Length
LLS-C	PR -	Pendant/surface mounted	AS	3535	Silver	S	2500mm lighting downward
					White	W	
					Black	B	
	PR -		AS	3535		B	2500

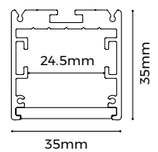
Ordering profile components PR-AS3535B2500

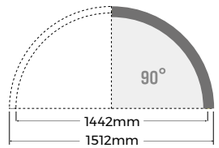
AS3535-15N90

· Φ1.5m 90 ° arc (lighting inward), thousands of styles come from the connections of lines and arcs
· 20m flexible diffuser making it easy for installation without connections for over length application, no light leakage
· Various installation ways: pendant and surface mounted



Basic Parameters	
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Spraying ◒
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Inward



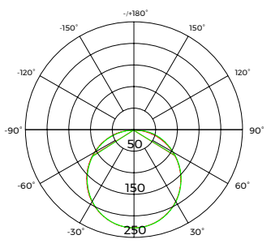


Profile components		
Profile	PR-AS3535-15N90 35x35mm, D1500mm, 90°	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35×35×1.5mm	

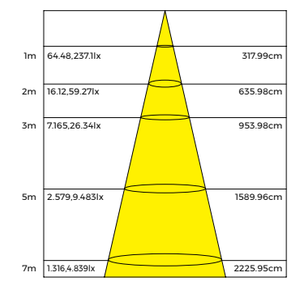
Lighting Source								
Flexible strip	1900 K	2300 K	2700 K	3000 K	3500 K	4000 K	5000 K	6000 K
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size		LEDs/m	Cutting unit
D8140-24V-20mm	>80	2120LM/M	24V	19.2W/m	4712x20x1.5mm		140LEDs	98mm/14LEDs

Installation Accessories		
Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and line in one)	PN-CXX 2m/4m	
Canopy	PY-CBDB ϕ350x20x0.6mm	
Surface buckle	CL-04	
Screw set	CL-01 M3.5x40mm	

Interconnection Accessories		
Connector	EX-26 L30×23.5×4.6mm	



PHOTOMETRIC OF 15N90 LUMINAIRE



Ordering Code

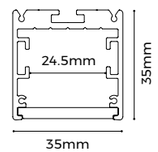
Category		-	Series		Section Size	Profile Color		Length
LLS-C	PR	-	Pendant/surface mounted	AS	3535	Silver	S	ϕ1500mm lighting inward 90°
						White	W	
						Black	B	
	PR	-		AS	3535		B	15N90

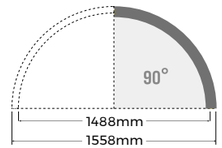
Ordering profile components PR-AS3535B15N90

AS3535-15W90

· Φ1.5m 90° arc (lighting outward), thousands of styles come from the connections of lines and arcs
· 20m flexible diffuser making it easy for installation without connections for over length application, no light leakage
· Various installation ways: pendant and surface mounted

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Spraying ◒
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Outward



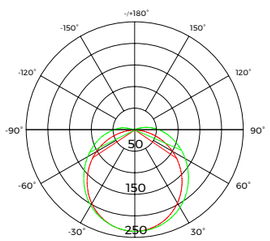


Profile components		
Profile	PR-AS3535-15W90 35x35mm, D1500mm, 90°	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35×35×1.5mm	

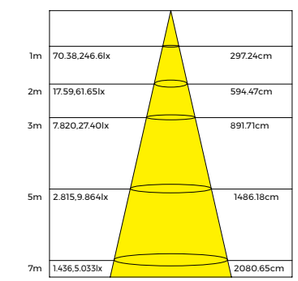
Lighting Source								
Flexible strip	1900 K	2300 K	2700 K	3000 K	3500 K	4000 K	5000 K	6000 K
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size		LEDs/m	Cutting unit
D8140-24V-20mm	>80	2120LM/M	24V	19.2W/m	4712x20x1.5mm		140LEDs	98mm/14LEDs

Installation Accessories		
Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and line in one)	PN-CXX 2m/4m	
Canopy	PY-CBDB ϕ350x20x0.6mm	
Surface buckle	CL-04	
Screw set	CL-01 M3.5x40mm	

Interconnection Accessories		
Connector	EX-26 L30×23.5×4.6mm	



PHOTOMETRIC OF 15W90 LUMINAIRE



Ordering Code

Category		-	Series		Section Size	Profile Color		Length
LLS-C	PR	-	Pendant/surface mounted	AS	3535	Silver	S	ϕ1500mm lighting outward 90°
						White	W	
						Black	B	
	PR	-		AS	3535		B	15W90

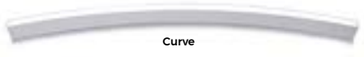
Ordering profile components PR-AS3535B15W90

Curve Lighting Solution

AH5060 Series

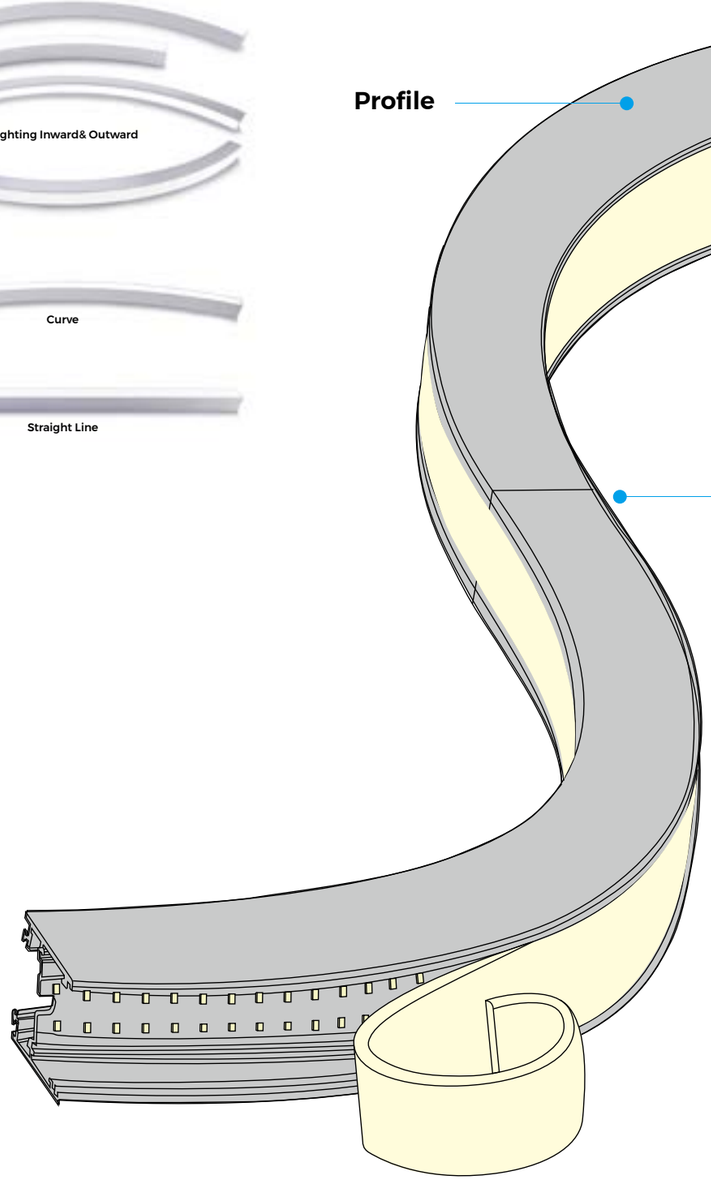
Lighting Upward&Downward

Lighting Inward& Outward



Curve

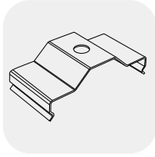
Straight Line



Profile

Installation accessories

Pendant wire

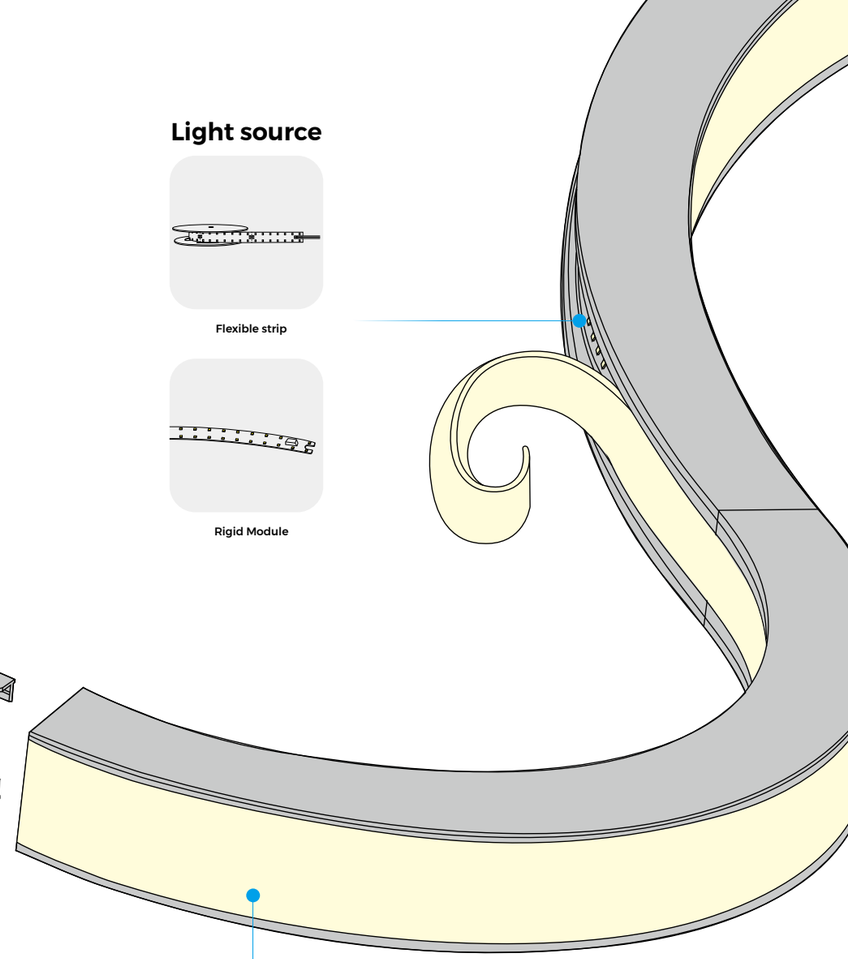


Clip

Light source

Flexible strip

Rigid Module



Connectors

Diffuser

20m/roll
Inward:47×4MM

20m/roll
Outward:32×3.5MM

Suitable for all series

Application

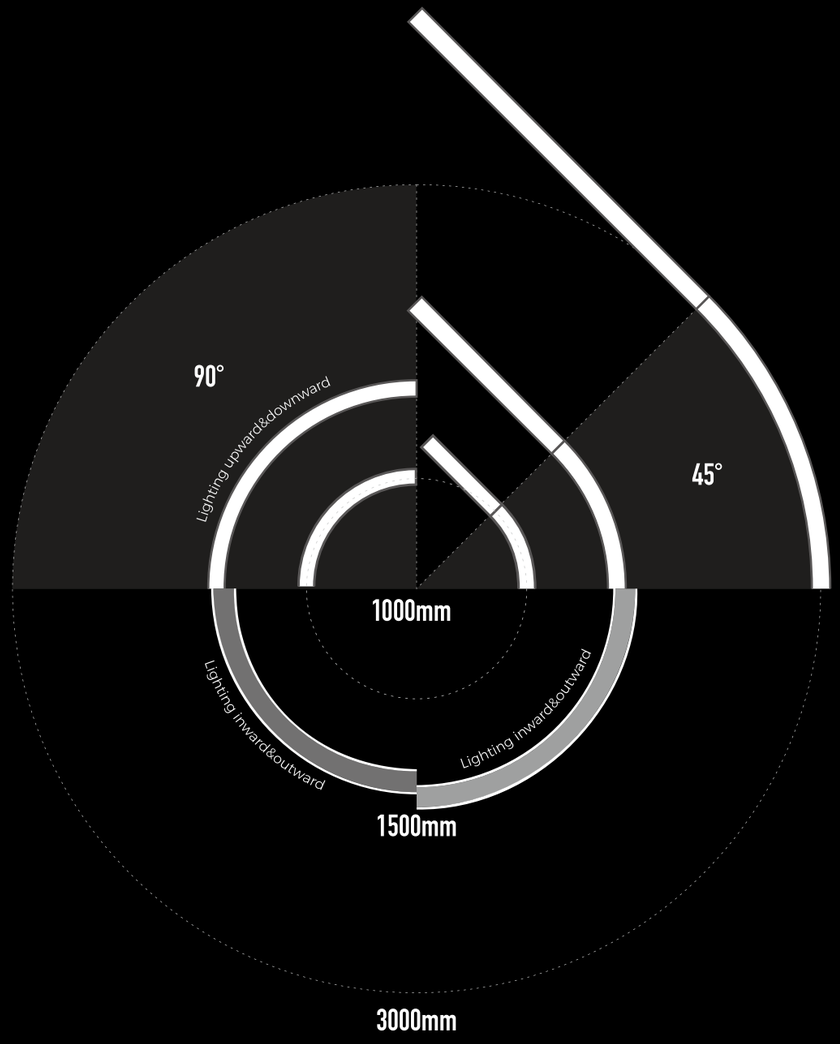
Circular

Curve

3D

Basic Modules

AH5060 Series



Φ1000mm, Curve 90° (Lighting upward&downward), 45° Rigid Module

Φ1000mm, Curve 45° (Lighting upward&downward), 45° Rigid Module

Φ1500mm, Curve 90° (Lighting upward&downward), 45° Rigid Module

Φ1500mm, Curve 45° (Lighting upward&downward), 45° Rigid Module

Φ1500mm，Curve 90° (Lighting inward&outward), Flexible Strip

Φ1500mm，Curve 90° (Lighting inward&outward), Flexible Strip

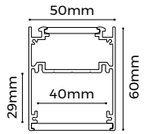
Φ3000mm，Curve 45° (Lighting upward&downward), 22.5° Rigid Module

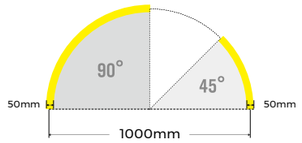
Straight Line (2500mm), Rigid Module (499mm)

AH5060-10A45/90 NEW

· Φ1m 45° /90° arc(up-down double lighting), thousands of styles come from the connections of lines and arcs
· 20m flexible diffuser making it easy for installation without connections for over length application, no light leakage
· Various installation ways: pendant, surface mounted

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Spraying ◒
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Upward and Downward





Profile components		
Profile	PR-AH5060-10A45/90 50×60,D1000mm,45°/90°	
50 Diffuser	CV-AH5060-20000 L20000×W47×H4mm	
35 Diffuser	CV-AH5060-20000 L20000×W32×H3.5mm	
End cap	EC-AH5060 L60×W50×H2mm	

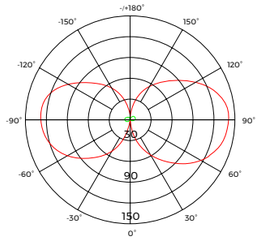
Lighting Source

Rigid modular

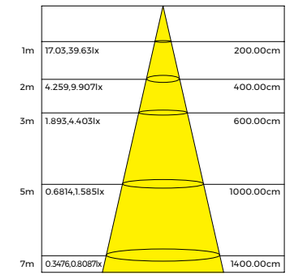
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/pcs	Cutting unit
DY8140-24V-20mm-10A45	>80	820LM/pcs	24V	7.5W/pcs	D1000x45°x20x 5.8mm	56LEDs	14LEDs

Installation Accessories		
Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and line in one)	PN-CXX 2m/4m	
Canopy	PY-CBCA ϕ250x20x0.6mm	
Surface Mounted Screw set	CL-15 M3.5x50mm	
Clips	CP-29 39.5×20×12mm	
Reflective paper	BG-15 16000×26×.2mm	

Interconnection Accessories		
Connector	EX-25 39.5X20X12mm	



PHOTOMETRIC OF 10A45 LUMINAIRE



Ordering Code

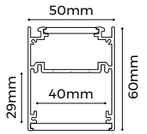
Category	-	Series	Section Size	Profile Color		Length
LLS-C	PR -	Pendant/surface mounted	AH 5060	Silver	S	ϕ1000mm up-down double lighting 45° ϕ1000mm up-down double lighting 90°
				White	W	
				Black	B	
	PR -		AH 5060		B	10A45

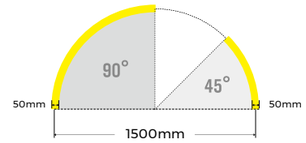
Ordering profile components PR-AH5060B10A45

AH5060-15A45/90 NEW

· Φ1.5m 90° arc(up-down double lighting), thousands of styles come from the connections of lines and arcs
· 20m flexible diffuser making it easy for installation without connections for over length application, no light leakage
· Various installation ways: pendant, surface mounted

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Spraying ◒
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Upward and Downward





Profile components		
Profile	PR-AH5060-15A45/90 50×60,D1500mm,45°/90°	
50 Diffuser	CV-AH5060-20000 L20000×W47×H4mm	
35 Diffuser	CV-AH5060-20000 L20000×W32×H3.5mm	
End cap	EC-AH5060 L60×W50×H2mm	

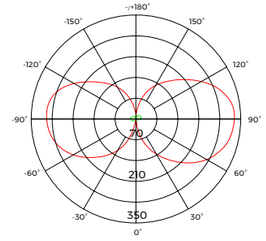
Lighting Source

Rigid modular

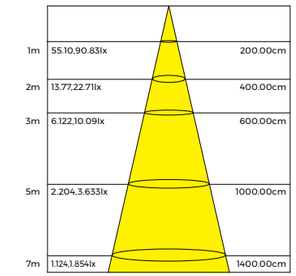
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/pcs	Cutting unit
DY8140-24V-20mm-15A45	>80	1300LM/pcs	24V	11.6W/pcs	D1500x45°x20x 5.8mm	84LEDs	14LEDs

Installation Accessories		
Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and line in one)	PN-CXX 2m/4m	
Canopy	PY-CBDB ϕ350x20x0.6mm	
Surface Mounted Screw set	CL-15 M3.5x50mm	
Clips	CP-29 39.5×20×12mm	
Reflective paper	BG-15 16000×26×.2mm	

Interconnection Accessories		
Connector	EX-25 39.5X20X12mm	



PHOTOMETRIC OF 15A90 LUMINAIRE



Ordering Code

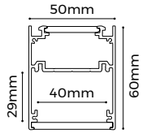
Category	-	Series	Section Size	Profile Color		Length
LLS-C	PR -	Pendant/surface mounted	AH 5060	Silver	S	ϕ1500mm up-down double lighting 45° ϕ1500mm up-down double lighting 90°
				White	W	
				Black	B	
	PR -		AH 5060		B	15A90

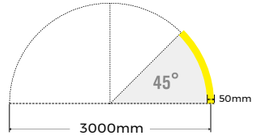
Ordering profile components PR-AH5060B15A90

AH5060-30A45

· Φ3m 45° arc(up-down double lighting), thousands of styles come from the connections of lines and arcs
20m flexible diffuser making it easy for installation without connections for over length application, no light leakage
Various installation ways: pendant, surface mounted

Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Spraying
Diffuser material	Silicone	
Transmittance	>65%	
Lighting direction	Upward and Downward	



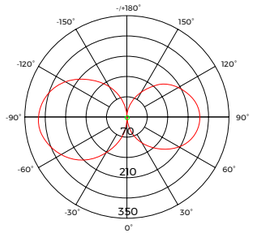


Profile components		
Profile	PR-AH5060-30A45 50×60,D3000mm,45°	
50 Diffuser	CV-AH5060-20000 L20000×W47×H4mm	
35 Diffuser	CV-AH5060-20000 L20000×W32×H3.5mm	
End cap	EC-AH5060 L60×W50×H2mm	

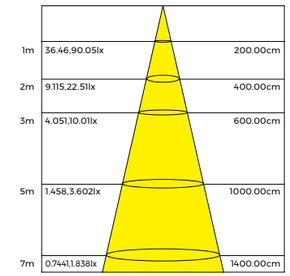
Lighting Source							
Rigid modular							
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/pcs	Cutting unit
DY8140-24V-20mm-30A23	>80	1300LM/pcs	24V	11.6W/pcs	D3000x22.5°x20x5.8mm	84LEDs	14LEDs

Installation Accessories		
Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and line in one)	PN-CXX 2m/4m	
Surface Mounted Screw set	CL-15 M3.5x50mm	
Clips	CP-29 39.5×20×12mm	
Reflective paper	BG-15 16000×26×.2mm	

Interconnection Accessories		
Connector	EX-25 39.5X20X12mm	



PHOTOMETRIC OF 30A45 LUMINAIRE



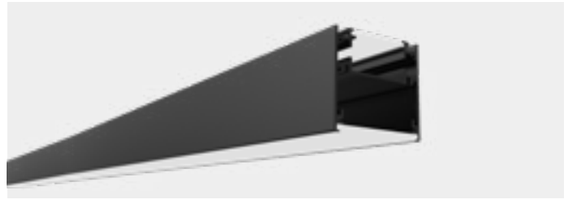
Ordering Code

Category	-	Series	Section Size	Profile Color	Length
LLS-C	PR -	Pendant/surface mounted	AH 5060	Silver S White W Black B	ϕ3000mm up-down double lighting 45°
	PR -		AH 5060	B	30A45

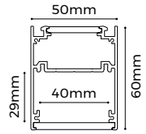
Ordering profile components PR-AH5060B30A45

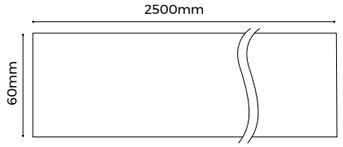
AH5060-2500

· 2500m straight line(up-down double lighting), thousands of styles come from the connections of lines and arcs
· 20m flexible diffuser making it easy for installation without connections for over length application, no light leakage
· Various installation ways: pendant, surface mounted



Basic Parameters		
Profile material	AL6063-T5	
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ●	Spraying
Diffuser material	Silicone	
Transmittance	>65%	
Lighting direction	Upward and Downward	



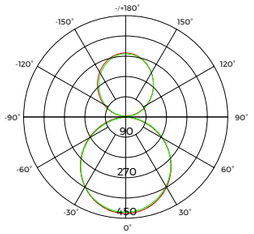


Profile components		
Profile	PR-AH5060 L2500×W50×H60mm	
50 Diffuser	CV-AH5060-20000 L20000×W47×H4mm	
35 Diffuser	CV-AH5060-20000 L20000×W32×H3.5mm	
End cap	EC-AH5060 L60×W50×H2mm	

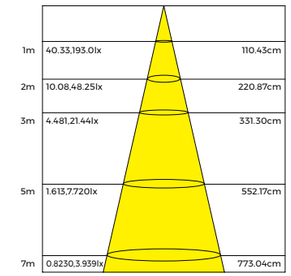
Lighting Source							
Flexible strip							
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/m	Cutting unit
DY8140-24V-20mm	>80	2120LM/M	24V	19.2W/m	4712x20x1.5mm	140LEDs	98mm/14LEDs
Rigid modular							
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/pcs	Cutting unit
DY8140-24V-20mm	>80	1060LM/pcs	24V	9.6W/pcs	499x20x5.8mm	70LEDs	100mm/14LEDs

Installation Accessories		
Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and line in one)	PN-CXX 2m/4m	
Surface Mounted Screw set	CL-15 M3.5x50mm	
Clips	CP-29 39.5×20×12mm	
Reflective paper	BG-15 16000×26×.2mm	

Interconnection Accessories		
Connector	EX-25 39.5X20X12mm	
"L" type connector	EX-28	



PHOTOMETRIC OF 1M LUMINAIRE



Ordering Code

Category	-	Series	Section Size	Profile Color	Length
LLS-C	PR -	Pendant/surface mounted	AH 5060	Silver S White W Black B	2500mm
	PR -		AH 5060	B	2500

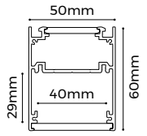
Ordering profile components PR-AH5060B2500

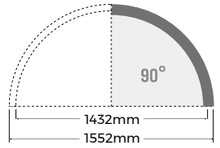
AH5060-15N90

NEW

· Φ1.5m 90° arc(inward-outward double lighting), thousands of styles come from the connections of lines and arcs
· 20m flexible diffuser making it easy for installation without connections for over length application, no light leakage
· Installation way: pendant

Basic Parameters	
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Spraying ●
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Upward and Downward





Profile components		
Profile	PR-AH5060-15A45 50×60,D1500mm,90°	
50 Diffuser	CV-AH5060-20000 L20000×W47×H4mm	
35 Diffuser	CV-AH5060-20000 L20000×W32×H3.5mm	
End cap	EC-AH5060 L60×W50×H2mm	

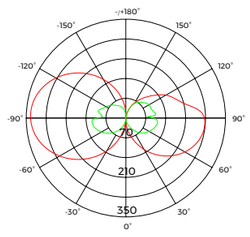
Lighting Source

Flexible strip

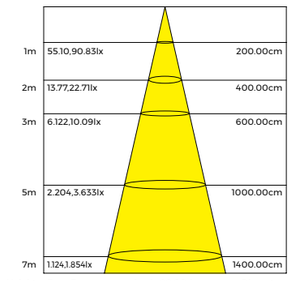
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/m	Cutting unit
D8140-24V-20mm	>80	2120LM/M	24V	19.2W/m	4712x20x1.5mm	140LEDs	98mm/14LEDs

Installation Accessories		
Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and line in one)	PN-CXX 2m/4m	
Canopy	PY-CBDB ϕ350x20x0.6mm	
Clips	CP-29 39.5×20×12mm	
Reflective paper	BG-15 16000×26×.2mm	

Interconnection Accessories		
Connector	EX-25 39.5X20X12mm	



PHOTOMETRIC OF 15N90 LUMINAIRE



Ordering Code

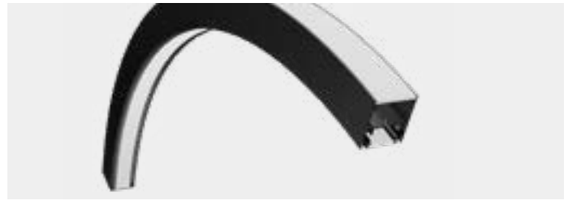
Category		-	Series		Section Size	Profile Color		Length
LLS-C	PR	-	Pendant/surface mounted	AH	5060	Silver	S	ϕ1500mm inward-outward double lighting 90°
						White	W	
						Black	B	
	PR	-		AH	5060		B	15N90

Ordering profile components PR-AH5060B15N90

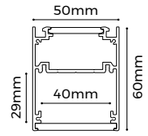
AH5060-15W90

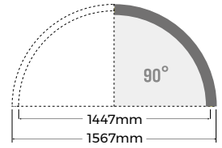
NEW

· Φ1.5m 90° arc(inward-outward double lighting), thousands of styles come from the connections of lines and arcs
· 20m flexible diffuser making it easy for installation without connections for over length application, no light leakage
· Installation way: pendant



Basic Parameters	
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○ Spraying RAL9005 ● Spraying ●
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Upward and Downward





Profile components		
Profile	PR-AH5060-15A90 50×60,D1500mm,90°	
50 Diffuser	CV-AH5060-20000 L20000×W47×H4mm	
35 Diffuser	CV-AH5060-20000 L20000×W32×H3.5mm	
End cap	EC-AH5060 L60×W50×H2mm	

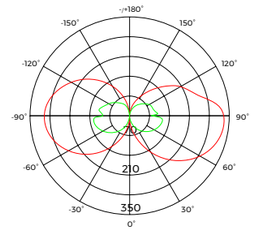
Lighting Source

Flexible strip

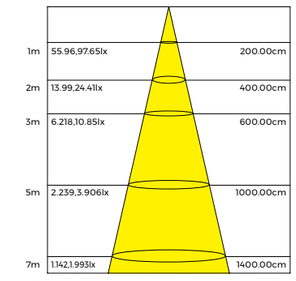
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/m	Cutting unit
D8140-24V-20mm	>80	2120LM/M	24V	19.2W/m	4712x20x1.5mm	140LEDs	98mm/14LEDs

Installation Accessories		
Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and line in one)	PN-CXX 2m/4m	
Canopy	PY-CBDB ϕ350x20x0.6mm	
Clips	CP-29 39.5×20×12mm	
Reflective paper	BG-15 16000×26×.2mm	

Interconnection Accessories		
Connector	EX-25 39.5X20X12mm	



PHOTOMETRIC OF 15W90 LUMINAIRE



Ordering Code

Category		-	Series		Section Size	Profile Color		Length
LLS-C	PR	-	Pendant/surface mounted	AH	5060	Silver	S	ϕ1500mm inward-outward double lighting 90°
						White	W	
						Black	B	
	PR	-		AH	5060		B	15W90

Ordering profile components PR-AH5060B15W90

Track Lighting System

05

COLORS Track Lighting System, contains the 220VAC voltage system and 48VDC voltage magnetic system. According to the design concept of convenient installation, flexible application and professional light distribution, track clip installation and magnetic installation are adopted, Besides, the system, collaborated with COLORS Quintet optical system, precise optical control and acme anti-glare, can achieve multiple light distributions, such as spotlighting, wall-washing, diffusion and so forth, applying to office, home furnishing, business, industry and other spatial locations.

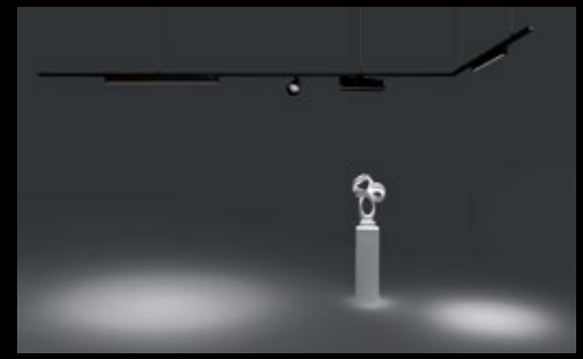
Product Series

Track Lighting System includes TLS-T series of 220VAC Track Lighting System and TLS-M series of 48VDC Magnetic Track Lighting System.

E498657

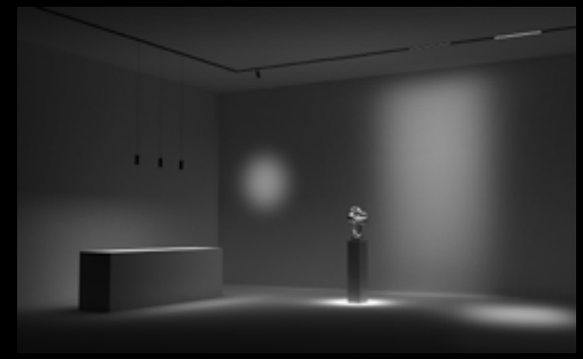
220VAC Track Lighting System TLS-T Series

220VAC Track Lighting System, access voltage 200-240VAC, provide multiple modules of linear track luminaire, matching with COLORS Quintet optical system can achieve general lighting, accent lighting and asymmetric lighting. And the system can be used together with traditional track spotlight or replace it, featureing convenient installation and flexible application, suitable for different applying demands.

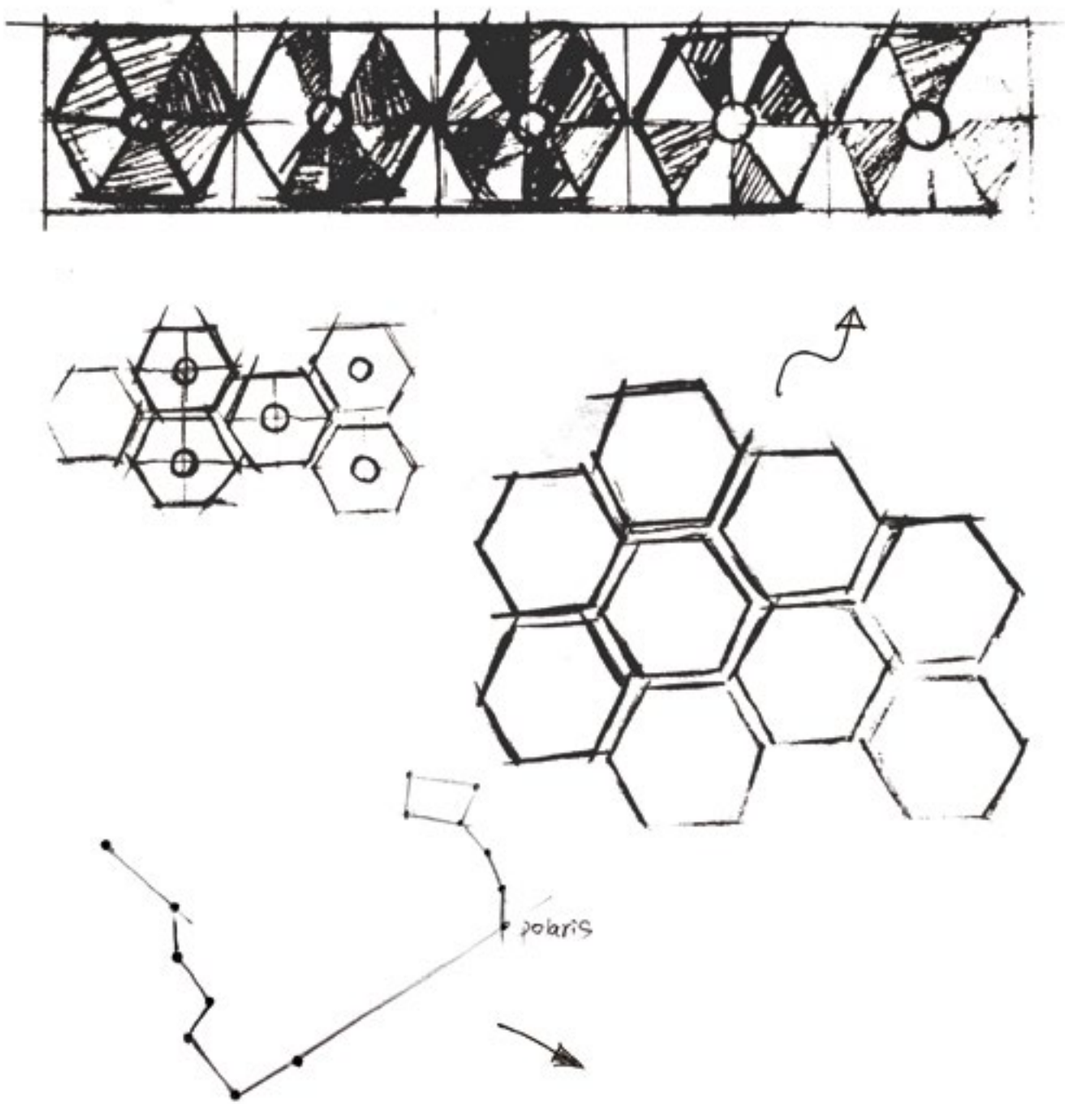


48VDC Magnetic Track Lighting System TLS-M Series

48VDC Magnetic Track Lighting System adopts 48V safety constant voltage, features varieties of optical modules with different standard lengths. And adopting COLORS Quintet optical system can achieve multiple light distributing demands, with flexible and convenient magnetic installation, the system is also equipped with multiple interconnected corners, able to achieve more stylings in different applications.



Design Concept

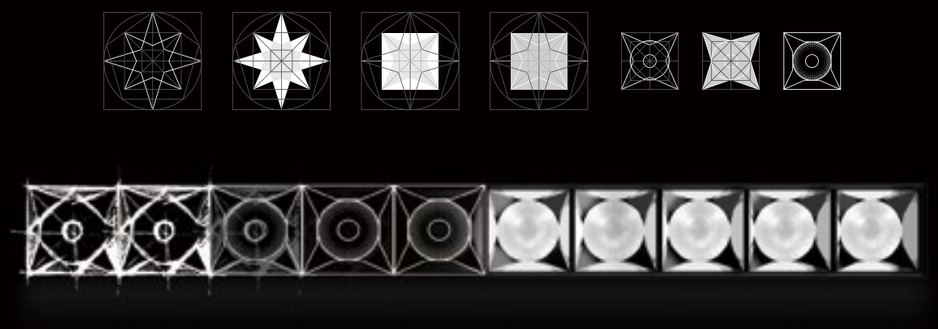


Nature and lighting

Geometrically, combining hexagonal structure of honeycomb and the Polaris shape, and many sides of the reflective cup are depicted as Polaris elements, that is how we can ingeniously eliminate the strong glare generated by light reflection. The design concept of the optical component comes from nature, and expresses the close relationship between nature and lighting.

Architecture and lighting

The lateral structure design of the whole optical system originates from the architecture of the China Pavilion of Shanghai World Expo, integrating its design features, perfectly showcases the tight connections between architecture and lighting.



Design evolution

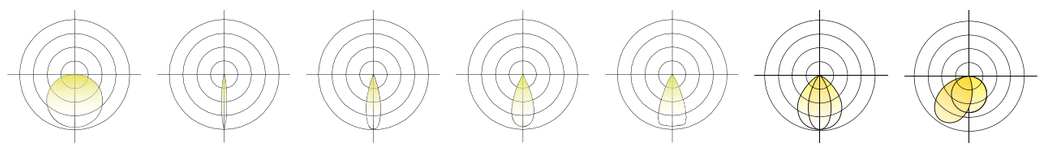
COLORS Quintet Optical System

Brand new concept, brand new technology

The linear track luminaire eqiupped with the Quintet optical system creatively designed by COLORS, break through the design method of traditional optical system, then adopt the brand new concept and technology, closely combine the nature, architecture and lighting. At the same time of featuring an elegant appearance, it can also achieve various optical functions such as spotlighting, floodlighting and wall-washing, to meet the requirements of indoor funtional lighting, and provide professional linear lighting solution for office, residential, commercial and industrial fields.

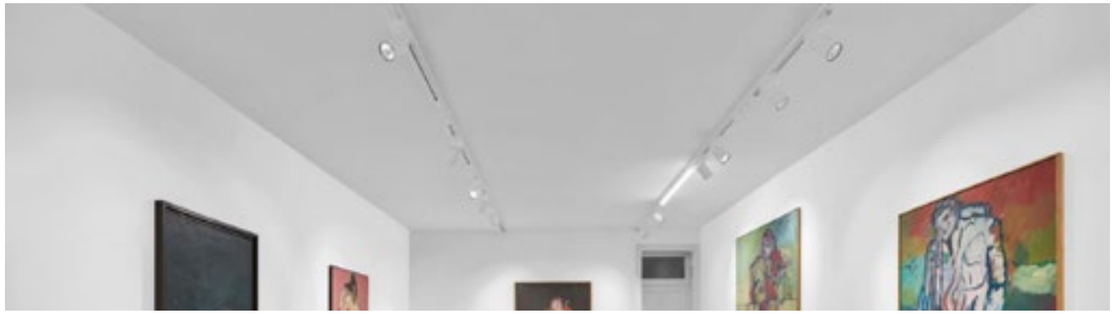
Versatility of Optics

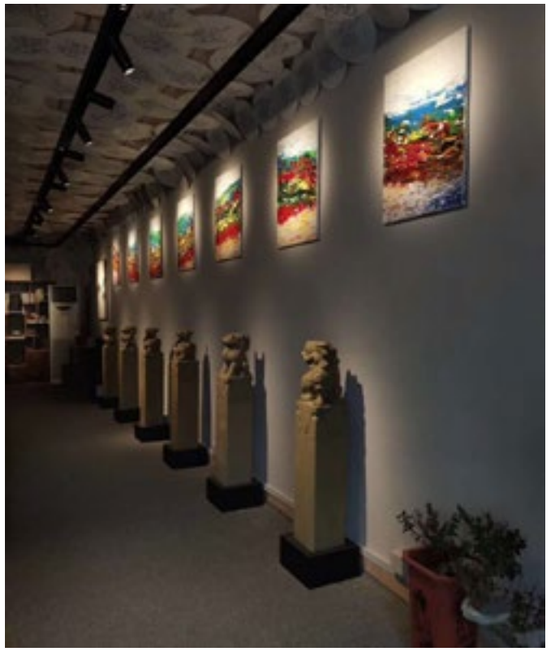
TLS Linear Track Luminaire matched with COLORS Quintet optical system can achieve multiple light distributions, such as spot（12˚）、flood（24˚）、wide flood（38˚）、broad flood（50˚）、oval flood（70˚x 35˚）、wallwash、diffuser（110˚）, and achieve flexible application to meet the requirement of different scenes.



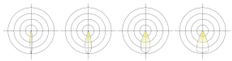
220VAC Track Lighting System TLS-T Series

220VAC Track Lighting System matched with COLORS Quintet optical system can achieve multiple light distributions, such as spot (12°)、flood (24°)、wide flood (38°)、broad flood (50°)、oval flood (70°x 35°) 、wallwash 、diffuser (110°) , and achieve flexible application to meet the requirement of different scenes.



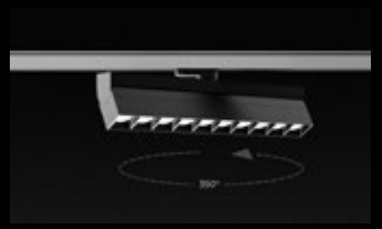


Product List

Model	Drawing	Size L×W×H(mm)	Optics	Installation	Coating ①	Dimming ②	CRI ③	CCT	Typ.power	Lumens	Certification ④	Warranty
Track luminaire												
TLS-T40G-400 (Grating)		384×41×84				Non-dimming	>80	3000 K 4000 K	18W	1600LM	CE	5 years
TLS-T40FD-600 (Diffuser)		574×41×65				Non-dimming	>80	3000 K 4000 K	26W	2200LM	CE	5 years
TLS-T40FD-1200 (Diffuser)		1144×41×65				Non-dimming	>80	3000 K 4000 K	38W	3200LM	CE	5 years
TLS-T40G-600 (Grating)		574×41×65				Non-dimming	>80	3000 K 4000 K	18W	1500LM	CE	5 years
TLS-T40G-1200 (Grating)		1144×41×65				Non-dimming	>80	3000 K 4000 K	36W	3000LM	CE	5 years
TLS-T40GW-600 (Wallwash)		574×41×65				Non-dimming	>80	3000 K 4000 K	18W	1100LM	CE	5 years
TLS-T40GW-1200 (Wallwash)		1144×41×65				Non-dimming	>80	3000 K 4000 K	36W	2200LM	CE	5 years
Spotlight												
TLS -002-X		ϕ50				Non-dimming	>80	3000 K 4000 K	15W	1170LM	CE	5 years
TLS -001 -X		ϕ66				Non-dimming	>80	3000 K 4000 K	25W	1930LM	CE	5 years
TLS -003-X		ϕ77				Non-dimming	>80	3000 K 4000 K	35W	2730LM	CE	5 years
Track												
TLS-L510-X TLS-L520-X TLS-L530-X TLS-L540-X (Pendant)		1000/2000/ 3000/4000	/			/	/	/	/	CE	5 years	5 years
TLS-R510-X TLS-R520-X TLS-R530-X TLS-R540-X (Recessed)		1000/2000/ 3000/4000	/			/	/	/	/	CE	5 years	5 years

① Customizable color ② Bluetooth mesh dimming optional ③ Customizable CRI90 ④ Certificates coming soon

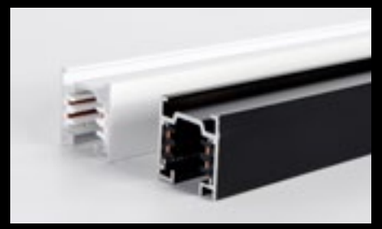
Highlight



Multi-angle illumination, vivid lighting effect:
realized free adjustment 0~350° horizontally and 0~45° vertically, can meet all directions illumination. Multi-angle illumination makes the subject details more stereoscopic.

Double safety adaptor, Double security:
with the track clip of luminaire module and plastic double buckle, able to achieve the seamless installation between lumianire and track, safe and reliable.

Adaption to different brands tracks, Faster and more convenient:
It can realize 3-circuit control and compatible with DALI system. By applying suitable track adaptor, the luminaire can fit with many well-known brands of tracks



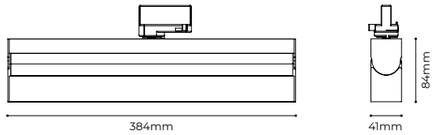
4 wires 3 circuit square track light system :
with a complete set of track accessories, COLORS 3-circuit track adopts rectangular section copper wire with high conductivity, increasing the area of electric shock and the efficiency of electricity. As a systematic solution which is suitable for different applications, features easy installation, reliability and concise design.

Installation Instruction

TLS-T40G-400

· Adaption to different brand track system of 4 wires 3 circuit.（Eutrac、Global、Powergear etc.）
· High power LEDs of Cree, LM80 proved, with life span over 50000 H (L80/B10)
· Multiple light distributions: Spot（12°）, Flood（24°）, Wide flood（38°）, Broad flood（50°）
· Realized free adjustment 350° horizontally and 45° vertically

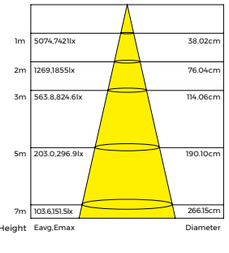
Black White

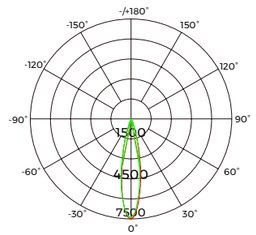


Luminaire parameters	
Size	L384*W41*H84mm
Optical	Grating
Cover material	PC
Lumens	1600LM
Typ.power	18W
CCT	3000K/4000K
CRI	>80*
Beam angle	12° /24° /38° /50°
Input voltage	200-240VAC 50Hz/60Hz
Power factor	>0.9
Power Supply	Built-in Isolation
Dimming	Non-dimming
Color	White ○ Black ●
installation	Track mounted
Adjustable angle	0~350° horizontally and 0~45° vertically
warranty	5 years
Certification	CE*
Protection Level	IP20

* Available to customize CRI 90 *Certificates coming soon

PHOTOMETRIC OF 0.4M LUMINAIRE





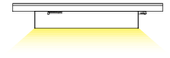
Ordering Code

Category			Installation method		Section Size		Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length		Light Source Type		Type Power of Luminaire		CCT		CRI		Power Type		Package		Label Type	
Track Lighting System	TLS	-	Track Installation	T	40		Grating	G	12°	E	No Carrier	X	White	W	Standard End Cap	S	400mm	-	Constant Current	T	18W	18	3000K	WW	>80	8	Non dimming	N	-	COLORS	C	COLORS	C
									24°	F			Black	B					Rigid				4000K	NW							Customized	S
									38°	G																					
									50°	H																					
	TLS	-		T	40			G		F		X		W		S	0400	-		T		18		NW		8		N	-		C		C

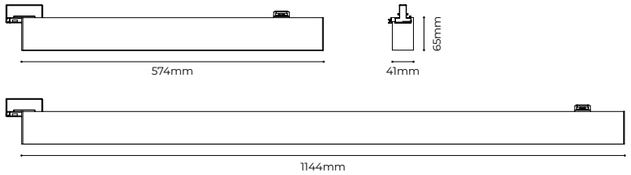
TLS-T40GFXWS0400-T18NW8N-CC

TLS-T40FD

· high-end opal PC material, the light transmittance up to 85%, with high luminous effi ciency, homogeonous light emitting surface
· High power LEDs of Cree, LM80 proved, with life span over 50000 H (L80/B10)
· Suitable for indoor space, such as office, showcase, shop, and residential space



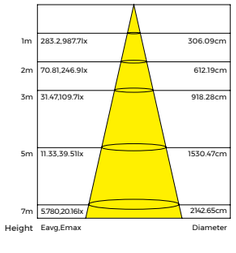
Black White

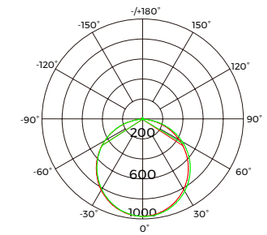


Luminaire parameters		
Size	L574*W41*H65mm	L1144*W41*H65mm
Optical	Diffuser	
Cover material	PC	
Lumens	2200LM	3200LM
Typ.power	26W	38W
CCT	3000K/4000K	
CRI	>80*	
Beam angle	110°	
Input voltage	200-240VAC 50Hz/60Hz	
Power factor	>0.9	
Power Supply	Built-in Isolation	
Dimming	Non-Dimming	
Color	White ○ Black ●	
installation	Track mounted	
Adjustable angle	/	
warranty	5 years	
Certification	CE*	
Protection Level	IP20	

* Available to customize CRI 90 *Certificates coming soon

PHOTOMETRIC OF 1.2M LUMINAIRE





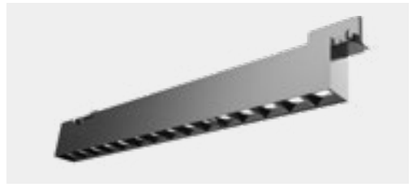
Ordering Code

Category			Installation method		Section Size		Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length		Light Source Type		Type Power of Luminaire		CCT		CRI		Power Type		Package		Label Type	
Track Lighting System	TLS	-	Track Installation	T	40		Flat	F	Diffuser	D	No Carrier	X	White	W	Standard End Cap	S	600mm	-	Constant Current	T	26W	26	3000K	WW	>80	8	Non dimming	N	-	COLORS	C	COLORS	C
													Black	B			1200mm		Rigid		38W	38	4000K	NW							Customized	S
	TLS	-		T	40			F		D		X		W		S	1200	-		T		38		NW		8		N	-		C		C

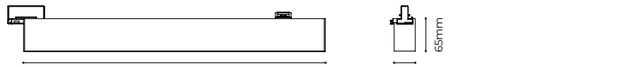
TLS-T40FDXWS1200-T38NW8N-CC

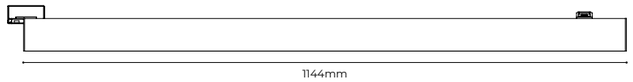
TLS-T40G

· Adaption to different brand track system of 4 wires 3 circuit.（Eutrac、Global、Powergear etc.）
· High power LEDs of Cree, LM80 proved, with life span over 50000 H (L80/B10)
· Multiple light distributions: Spot（12°）, Flood（24°）Wide flood（38°）, Broad flood（50°）
· Double safety adaptor, Double security



Black White

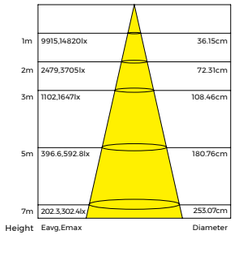


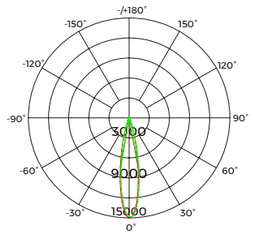


Luminaire parameters		
Size	L574*W41*H65mm	L1144*W41*H65mm
Optical	Grating	
Cover material	PC	
Lumens	1500LM	3000LM
Typ.power	18W	36W
CCT	3000K/4000K	
CRI	>80*	
Beam angle	12° /24° /38° /50° /70x35°	
Input voltage	200-240VAC 50Hz/60Hz	
Power factor	>0.9	
Power Supply	Built-in Isolation	
Dimming	Non-Dimming	
Color	White ○ Black ●	
installation	Track mounted	
Adjustable angle	/	
warranty	5 years	
Certification	CE*	
Protection Level	IP20	

* Available to customize CRI 90 *Certificates coming soon

PHOTOMETRIC OF 1.2M LUMINAIRE





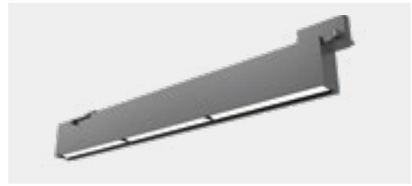
Ordering Code

Category	Installation method	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
Track Lighting System TLS	- Track Installation T	40	Grating G	12° E 24° F 38° G 50° H 70x35° I	No Carrier X	White W Black B	Standard End Cap S	600mm 1200mm	-	Constant Current Rigid T	18W 18 36W 36	3000K WW 4000K NW	>80 8	Non dimming N	-	COLORS C	COLORS C Customized S
TLS -	T 40	G	F	X	W	S 1200	-	T	36	NW	8	N -	C	C			

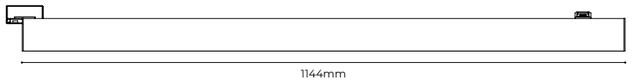
TLS-T40GFXWS1200-T36NW8N-CC

TLS-T40GW

· Precise wall-washing& lighting-control technology，vertical uniform distribution of illumination, provide better visual feeling.
· High power LEDs of Cree, LM80 proved, with life span over 50000 H (L80/B10)
· Suitable for indoor space, such as office, showcase, shop, and residential space



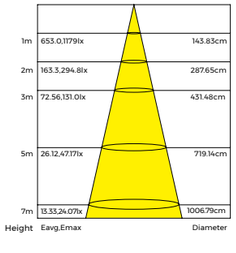
Black White

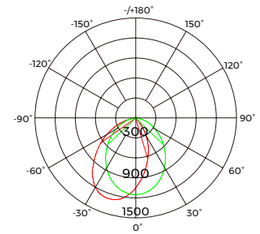


Luminaire parameters		
Size	L574*W41*H65mm	L1144*W41*H65mm
Optical	Wallwash	
Cover material	PC	
Lumens	1100LM	2200LM
Typ.power	18W	36W
CCT	3000K/4000K	
CRI	>80*	
Beam angle	100° x70° x20°	
Input voltage	200-240VAC 50Hz/60Hz	
Power factor	>0.9	
Power Supply	Built-in Isolation	
Dimming	Non-Dimming	
Color	White ○ Black ●	
installation	Track mounted	
Adjustable angle	/	
warranty	5 years	
Certification	CE*	
Protection Level	IP20	

* Available to customize CRI 90 *Certificates coming soon

PHOTOMETRIC OF 1.2M LUMINAIRE





Ordering Code

Category	Installation method	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
Track Lighting System TLS	- Track Installation T	40	Grating G	wallwash W	No Carrier X	White W Black B	Standard End Cap S	600mm 1200mm	-	Constant Current Rigid T	18W 18 36W 36	3000K WW 4000K NW	>80 8	Non dimming N	-	COLORS C	COLORS C Customized S
TLS -	T 40	G	W	X	W	S 1200	-	T	36	NW	8	N -	C	C			

TLS-T40GWXWS1200-T36NW8N-CC

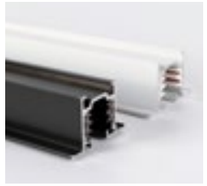
Spot

Model	Drawing	Typ.Power (W)	Lumens (LM)	Beam angle	Input voltage	CCT	CRI ①	Color
TLS -002-X (ϕ50mm)		15W	1110LM 1170LM	15°/24°/38°	100 -277VAC 50Hz/60Hz	3000K 4000K	>80	White ○ Black ●
TLS -001 -X (ϕ66mm)		25W	1840LM 1930LM	15°/24°/38°	100 -277VAC 50Hz/60Hz	3000K 4000K	>80	White ○ Black ●
TLS -003-X (ϕ77mm)		35W	2600LM 2730LM	15°/24°/38°	100 -277VAC 50Hz/60Hz	3000K 4000K	>80	White ○ Black ●

① Customizable CRI90

Track in 4-line and 3-loop (Square)

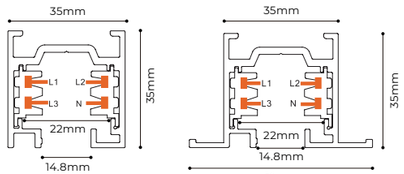
- Three circuit mains-voltage track system
- Made of extruded aluminium and fitted with four 16A rolled copper conductors which are housed in extruded black PVC insulators
- With 3 separately controllable current circuits
- The system has many accessories that can solve almost all types of lighting installation requirements
- If required, it can be cut to length on site



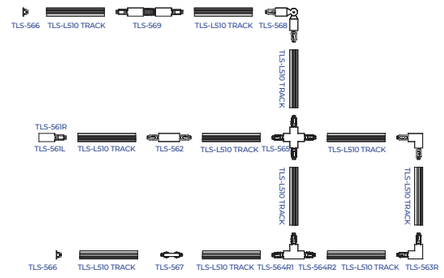
Black White

Basic Parameters			
TLS-L510-X	Length: 1m	TLS-RL510-X	Length: 1m
TLS-L520-X	Length: 2m	TLS-RL520-X	Length: 2m
TLS-L530-X	Length: 3m	TLS-RL530-X	Length: 3m
TLS-L540-X	Length: 4m	TLS-RL540-X	Length: 4m

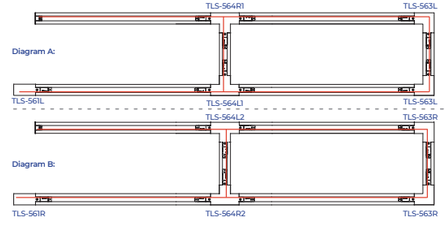
Connection to the 220-250V single-phase mains: 16A overall load, corresponding to 3500/4000 VA over the three circuits.



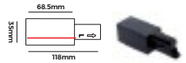
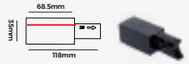
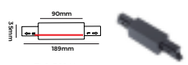
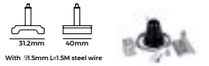
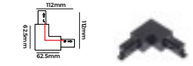
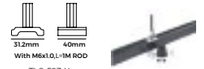
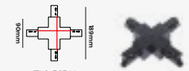
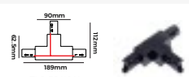
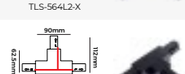
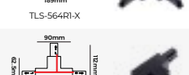
Track in 4-line and 3-loop (Square)



Installation instructions



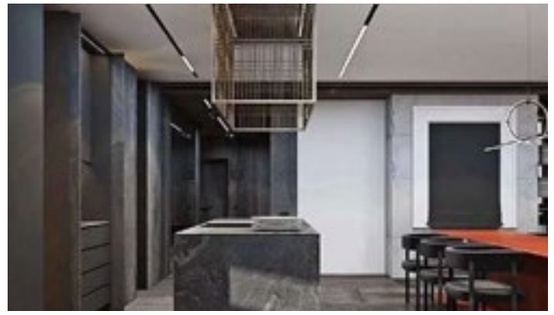
Track Accessories

Connector of track power supply (left) TLS-561L-X		Universal connector TLS-568-X	
Connector of track power supply (right) TLS-561R-X		Hose connetor TLS-569-X	
Straight Connector TLS-562-X		Conneting components TLS-591-X	
"L" Connector (left) TLS-563L-X		Conneting components TLS-592	
"L" Connector (right) TLS-563R-X		Suspended screw components TLS-593-X	
"+" Connector TLS-565-X		Suspended surface mounting components with spring TLS-594-X	
"T" Connector (left 1) TLS-564L1-X		Suspended surface mounting components with spring TLS-595-X	
"T" Connector (left 2) TLS-564L2-X		End cap of power supply connector TLS-RS61-X	
"T" Connector (right 1) TLS-564R1-X		Straight Connect Cover TLS-RS62-X	
"T" Connector (right 2) TLS-564R2-X		"L" Connect Cover TLS-RS63-X	
End Cap Model: TLS-566-X		"T" Connect Cover TLS-RS64-X	
Mini Joiner Connector TLS-567-X		"+" Connect Cover TLS-RS65-X	

①Note: X stands for W (white) or B (black)

48VDC Magnetic track lighting system TLS-M series

48VDC Magnetic track lighting system matched with COLORS Quintet optical system can achieve multiple light distributions. Adopting 48V safety constant voltage, the magnetic track can be flexiblely used with the blind cover, and matched with multiple standard luminaire module, to achieve varieties of light distributions. The system is also equipped with multiple interconnected corners, able to achieve freely interconnections, create more stylings in different applications.

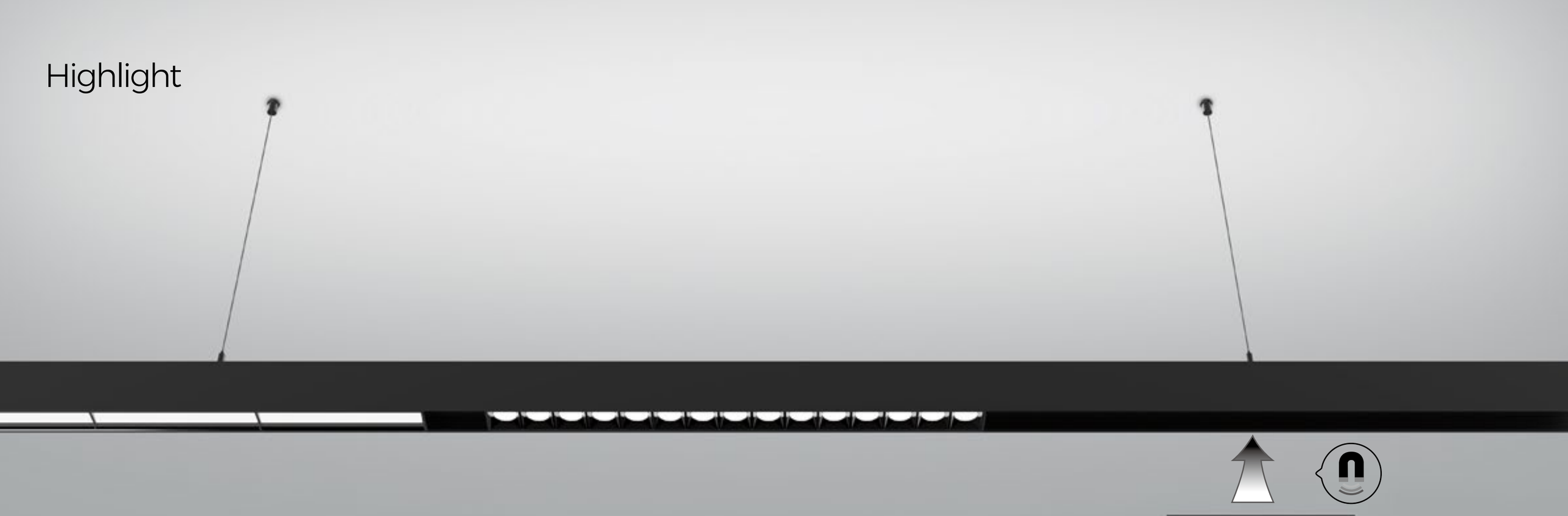


Product List

Model	Drawing	Size L×W×H(mm)	Optics	Installation	Coating ①	Dimming ②	CRI ③	CCT	Typ.power	Lumens	Certification ④	Warranty
Track luminaire												
TLS-M40FD-200 (Diffuser)		194×41×60				Non-dimming	>80	3000 K 4000 K	6W	500LM	CE	5 years
TLS-M40FD-400 (Diffuser)		384×41×60				Non-dimming	>80	3000 K 4000 K	12W	1000LM	CE	5 years
TLS-M40FD-600 (Diffuser)		574×41×60				Non-dimming	>80	3000 K 4000 K	18W	1500LM	CE	5 years
TLS-M40G-200 (Grating)		194×41×60				Non-dimming	>80	3000 K 4000 K	5W	450LM	CE	5 years
TLS-M40G-400 (Grating)		384×41×60				Non-dimming	>80	3000 K 4000 K	10W	900LM	CE	5 years
TLS-M40G-600 (Grating)		574×41×60				Non-dimming	>80	3000 K 4000 K	15W	1350LM	CE	5 years
TLS-M40GW-200 (Wallwash)		194×41×60				Non-dimming	>80	3000 K 4000 K	5W	300LM	CE	5 years
TLS-M40GW-400 (Wallwash)		384×41×60				Non-dimming	>80	3000 K 4000 K	10W	600LM	CE	5 years
TLS-M40GW-600 (Wallwash)		574×41×60				Non-dimming	>80	3000 K 4000 K	15W	900LM	CE	5 years
Spotlight												
TLS -MS40-60		ϕ60	/			Non-dimming	>90	3000 K 4000 K	18W	1440LM	CE	5 years
TLS -MD40-60		ϕ60	/			Non-dimming	>90	3000 K 4000 K	12W	960LM	CE	5 years
Track												
TLS-MH410-X TLS-MH420-X TLS-MH430-X (H-type track)		1000/2000/3000	/			/	/	/	/	/	CE	5 years
TLS-MR410-X TLS-MR420-X TLS-MR430-X (Trimless recessed track)		1000/2000/3000	/			/	/	/	/	/	CE	5 years

① Customizable color ② Bluetooth mesh dimming optional ③ Customizable CRI90 ④ Certificates coming soon

Highlight

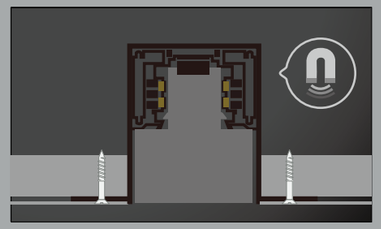


Multiple standard luminaire modules, flexiblely matching:

provide standard luminaire modules of three sizes, 200mm, 400mm and 600mm, matched with various optical diffusers as you need for achieving arbitrary application.

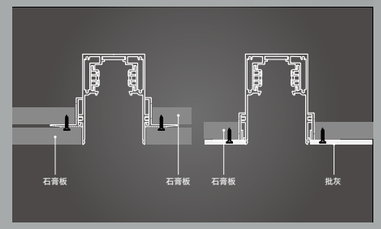
Seamless interconnection of track, limitless stylings:

the magnetic track which can be interconnected freely, able to matched with various corners, achieve arbitrary stylings and meet varieties of applying demands.



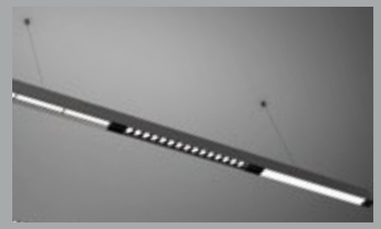
Magnetic design with plastic buckle, convenient and reliable installation:

adopting strong magnet adsorptive installation, at the same time using plastic buckle to prevent falling, double insurance, convenient and reliable installation.



Freely adjust the height of luminaire profile, to suit the different thickness of ceiling:

the recessed, provide two installation methods through adjusting the height of luminaire profile to suit the different thickness of ceiling.



H-type track of lighting upward&downward, better lighting effect in the space:

the track of lighting upward adopts 48V constant voltage LED strip which can be cut; the track of lighting downward can be matched with magnetic luminaire modules freely, more flexible application, and lighting upward&downward in the space provide better lighting effect.

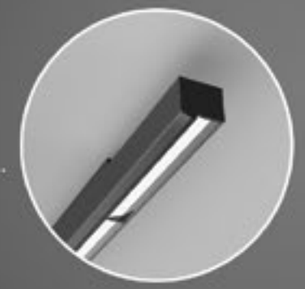
Modular Solution

Grating module

Diffuser module

Blind cover

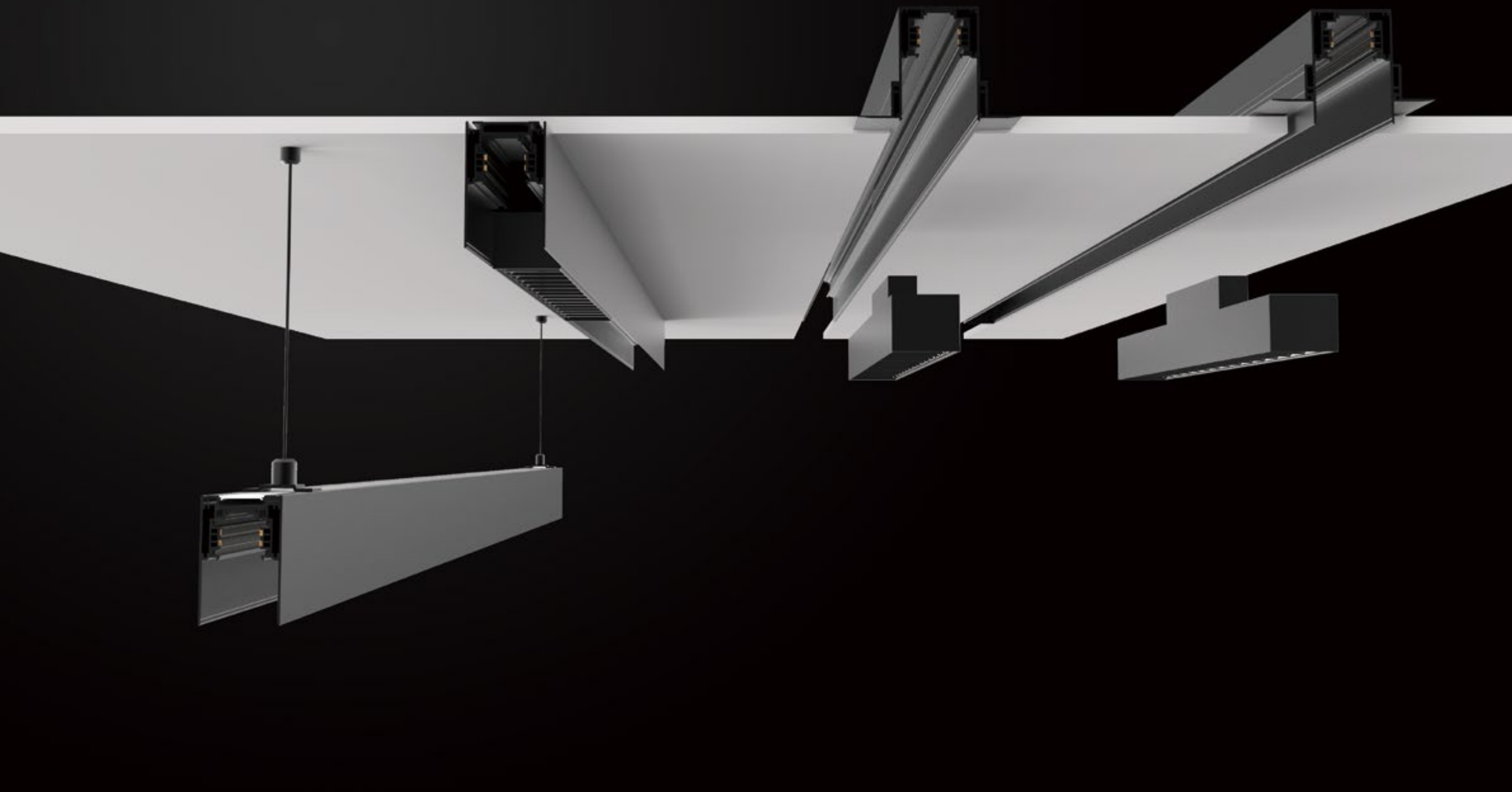
H-type track of lighting
upward&downward



Wallwash module

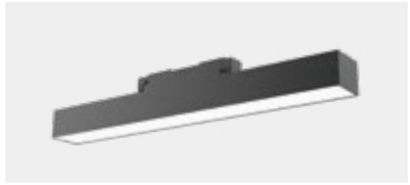
Corner

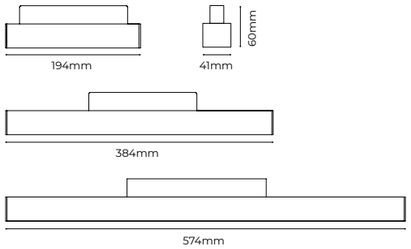
Installation Instruction



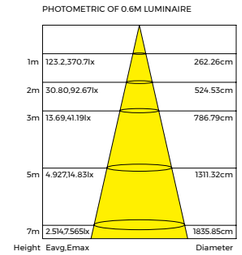
TLS-M40FD

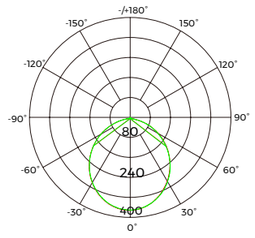
· Double strong magnetic and plastic buckle installation，convenient and reliable
· High power LEDs of Cree, LM80 proved, with life span over 50000 H (L80/B10)
· Support Bluetooth mesh dimming





Luminaire Parameters			
Size	L194*W41*H60mm (TLS-M40FD-200)	L384*W41*H60mm (TLS-M40FD-400)	L574*W41*H60mm (TLS-M40FD-600)
Optical	Diffuser		
Cover material	PC		
Lumens	450LM	900LM	1350LM
Typ.power	6W	12W	18W
CCT	3000K/4000K		
CRI	80 (90 optional)		
Beam angle	Diffuser (110°)		
Input voltage	48VDC		
Dimming	Non-dimming（Bluetooth mesh optional）		
Color	White ○ Black ●		
installation	Magnetic Track		
warranty	5 years		
Certification	CE/RoHS		





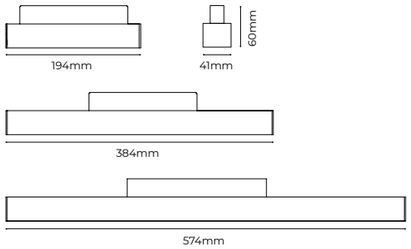
Ordering Code

Category			Installation method		Section Size		Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length		Light Source Type		Type Power of Luminaire		CCT		CRI		Power Type		Package		Label Type	
Track Lighting System	TLS	-	Magnetic Installation	M	40		Flat	F	Diffuser	D	No Carrier	X	White	W	Standard End Cap	S	200mm	-	Constant Current Rigid	T	6W	6	3000K	WW	>80	8	Non dimming	N	-	COLORS	C	COLORS	C
													Black	B			400mm				12W	12	4000K	NW			Bluetooth dimming	E				Customized	S
																	600mm				18W	18										
	TLS	-		M	40			F		D		X		W		S	0400	-		T		12		NW		8		N	-			C		C

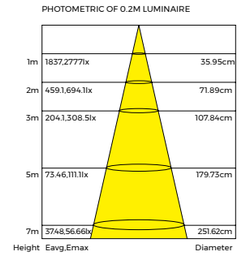
TLS-M40FDXWS0400-T12NW8N-CC

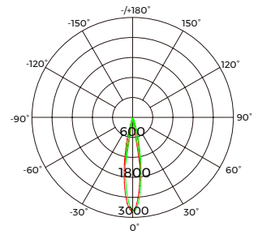
TLS-M40G

· Double strong magnetic and plastic buckle installation，convenient and reliable
· High power LEDs of Cree, LM80 proved, with life span over 50000 H (L80/B10)
· Multiple light distributions: Spot（12°）, Flood（24°）, Wide flood（38°）, Broad flood（50°）, Oval flood（70x35°）
· Support Bluetooth mesh dimming



Luminaire Parameters			
Size	L194*W41*H60mm (TLS-M40G-200)	L384*W41*H60mm (TLS-M40G-400)	L574*W41*H60mm (TLS-M40G-600)
Optical	Grating		
Cover material	PC		
Lumens	450LM	900LM	1350LM
Typ.power	5W	10W	15W
CCT	3000K/4000K		
CRI	80 (90 optional)		
Beam angle	12° /24° /38° /50° /70x35°		
Input voltage	48VDC		
Dimming	Non-dimming（Bluetooth mesh optional）		
Color	White ○ Black ●		
installation	Magnetic Track		
warranty	5 years		
Certification	CE/RoHS		





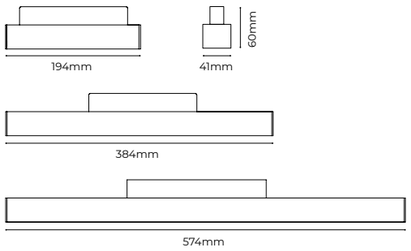
Ordering Code

Category			Installation method		Section Size		Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length		Light Source Type		Type Power of Luminaire		CCT		CRI		Power Type		Package		Label Type	
Track Lighting System	TLS	-	Magnetic Installation	M	40		Grating	G	12°	E	No Carrier	X	White	W	Standard End Cap	S	200mm	-	Constant Current Rigid	T	5W	5	3000K	WW	>80	8	Non dimming	N	-	COLORS	C	COLORS	C
									24°	F			Black	B			400mm				10W	10	4000K	NW			Bluetooth dimming	E				Customized	S
									36°	G							600mm				15W	15										
									50°	H																						
									70x35°	I																						
	TLS	-		M	40		G			F		X		W		S	0400	-		T		10		NW		8		N	-			C		C

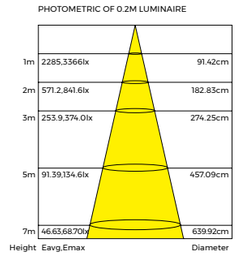
TLS-M40GFXWS0400-T10NW8N-CC

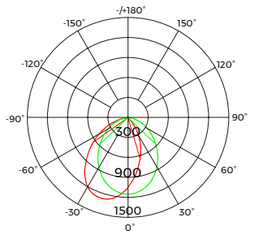
TLS-M40GW

· Double strong magnetic and plastic buckle installation，convenient and reliable
· High power LEDs of Cree, LM80 proved, with life span over 50000 H (L80/B10)
· Precise wall-washing& lighting-control technology，vertical uniform distribution of illumination, provide better visual feeling.
· Support Bluetooth mesh dimming



Luminaire Parameters			
Size	L194*W41*H60mm (TLS-M40GW-200)	L384*W41*H60mm (TLS-M40GW-400)	L574*W41*H60mm (TLS-M40GW-600)
Optical	wallwash		
Cover material	PC		
Lumens	300LM	600LM	900LM
Typ.power	5W	10W	15W
CCT	3000K/4000K		
CRI	80 (90 optional)		
Beam angle	Wallwash（100° x70° x20°）		
Input voltage	48VDC		
Dimming	Non-dimming（Bluetooth mesh optional）		
Color	White ○ Black ●		
installation	Magnetic Track		
warranty	5 years		
Certification	CE/RoHS		





Ordering Code

Category			Installation method		Section Size		Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length		Light Source Type		Type Power of Luminaire		CCT		CRI		Power Type		Package		Label Type	
Track Lighting System	TLS	-	Magnetic Installation	M	40		Grating	G	Wallwash	W	No Carrier	X	White	W	Standard End Cap	S	200mm	-	Constant Current Rigid	T	5W	5	3000K	WW	>80	8	Non dimming	N	-	COLORS	C	COLORS	C
													Black	B			400mm				10W	10	4000K	NW			Bluetooth dimming	E			Customized	S
																	600mm				15W	15										
	TLS	-			M	40		G		W		X		W		S	0400	-		T		5		NW		8		N	-		C		C

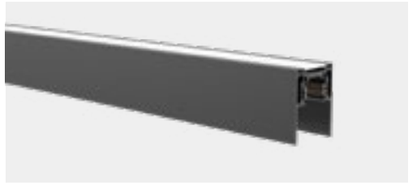
TLS-M40GWXWS0400-T5NW8N-CC

Spot

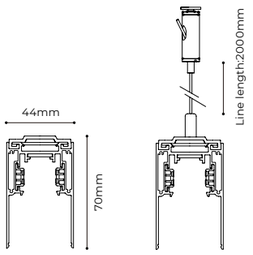
Model	Drawing	Typ.Power (W)	Lumens (LM)	Beam angle	Input voltage	CCT	CRI	Color
TLS -MS40-60 (ϕ60mm)		18W	1440LM	15~60°	DC48V	3000K 4000K	>90	White ○ Black ●
TLS -MD40-60 (ϕ60mm)		12W	960LM	15~60°	DC48V	3000K 4000K	>90	White ○ Black ●

H-type track

· H-type track is available as a suspended ,surface-mounted
· The track system is operated with 48VDC
· H-type track of lighting upward&downward, provides better lighting effect in the space



Product parameters	
Installation	Suspended / Surface mounted
Input voltage	48VDC
Max load power	700W
Length of track	1m TLS-MH410-X 2m TLS-MH420-X 3m TLS-MH430-X
Appearance	White ○ Black ●
Certification	CE/RoHS



Surface mounted track
Suspended track

Lighting Source

Flexible strip for upward lighting

Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D880-48V-10mm	>80	655LM/M	48V	5.8W/m	40000x10x1.5mm	80LEDs	50mm/4LEDs
D8120-48V-10mm	>80	985LM/M	48V	8.8W/m	30000x10x1.5mm	120LEDs	33.3mm/4LEDs

Installation Accessories

pendant cord	PN-LA2	
Clip	TLS-MH591-X	
Power feeder unit of track	TLS-M569-X	
Power feeder unit of LED strip	TLS-M570-X	
Diffuser of H-type track	CV-M40FD2500-X	
Blind cover	CV-M40FB2500-X	
End cap	TLS-MH400-X	

Interconnection Accessories

H track connector	TLS-MH592-X	
I-type electrical connector	TLS-M567-X	
Flexible electrical connector of corner	TLS-M568-X	
L90 corner	L90-MH40FBXB	

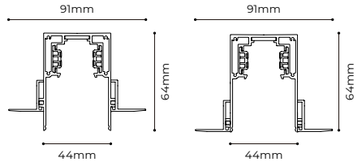
Power supply

100W Power supply	MW-V48-100S	
200W Power supply	MW-V48-200S	
350W Power supply	MW-V48-350S	

Trimless recessed track

· The recessed trimless, provide two installation methods through adjusting the height of track edge to suit the different thickness of ceiling
· The track system is operated with 48VDC

Product parameters	
Installation	Recessed trimless
Input voltage	48VDC
Max load power	700W
Length of track	1m TLS-MR410-X 2m TLS-MR420-X 3m TLS-MR430-X
Appearance	White ○ Black ●
Certification	CE/RoHS



Installation Accessories

Power feeder unit of track	TLS-M569-X	
Blind cover	CV-M40FB2500-X	
End cap	TLS-MR400-X	

Interconnection Accessories

I-type electrical connector	TLS-M567-X	
Flexible electrical connector of corner	TLS-M568-X	
L90 corner	L90-MR40FBXB	
L90N corner	L90N-MR40FBXB	
L90W corner	L90W-MR40FBXB	

Power supply

100W Power supply	MW-V48-100S	
200W Power supply	MW-V48-200S	
350W Power supply	MW-V48-350S	

Standard Luminaire

06

COLORS Standard Linear Luminaire, based on the stylish lighting system, and by means of more professional optical designs, such as anti-glare, spotlighting, bidirectional polarizing, wall-washing and wall-grazing as well as advanced standards of heat dissipation and photoelectric indicators, are used to reach the professional indoor functional lighting, accent lighting and special lighting demands. After the continuous upgrade of linear lighting module, the free interconnection with track and intelligent dimming control, the linear lighting will lead the lighting trends in the future.

Product Series

Linear luminaires include three series of functional lighting products: general lighting, accent lighting and asymmetric lighting.

General Lighting

The luminaire of diffuser adopts flood lighting design, with homogeneous luminous surface, and using high reflectivity material inner of the luminaire, highly improves the luminous effciency of luminaire. The luminaire with flood lighting design is the best choice to provide efficient illumination in the public space. The grating luminaire adopts the fine microstructure anti-glare diffuser and precisely controlling the large-angle light, the uniform luminescence surface and UGR<19 meets the DIN EN 12464-1: Requirements of 2011 Lighting Standards for the Office Design.

Accent Lighting

Adopt ultra anti-glare design, shielding angle>30°, UGR<13, provide “eye-friendly”lighting, suitable for video conference room; And there are multiple spotlight optics optional (10°/24°/36°/48°), can be applied for high-space lighting and accent lighting.

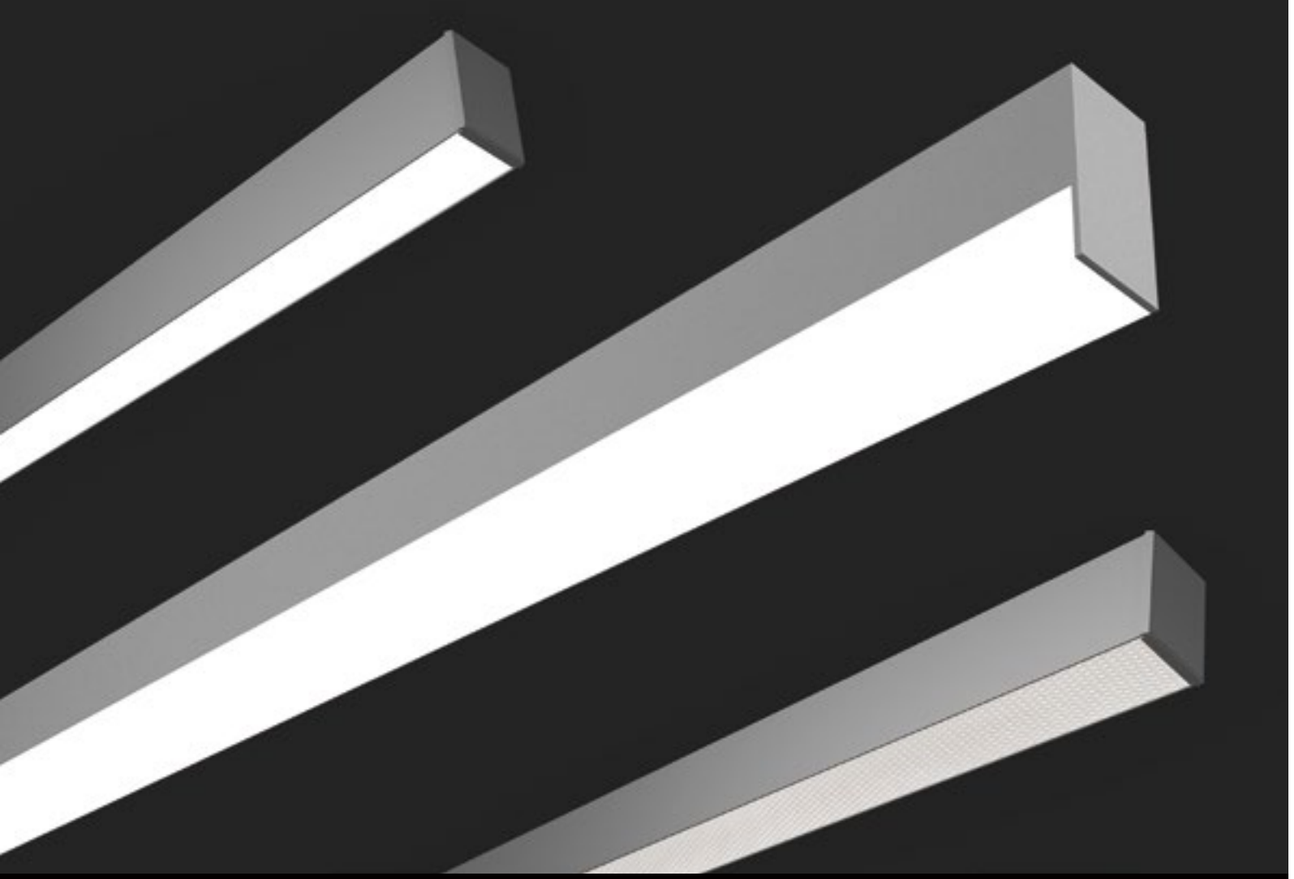
Asymmetric Lighting

Wallwash luminaire adopts asymmetric optical design, with excellent light uniformity in the vertical lighting direction, suitable for metope lighting and shelf lighting, can be applied in museum, library, retail or reception area. Adopt the luminaire of wall-grazing, to create the continuous narrow blade with precision optics, and excellent performance to illuminate metope uniformly, it is the best tool for designers to highlight the wall material and texture.

Product List

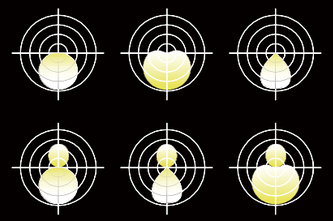
Model	Drawing	Size ① L×W×H(mm)	Installation	Light distribution	Coating ②	Dmming ③	CRI ④	CCT ⑤	Typ.power	Lumens	Certification	Warranty
General Lighting												
L15FD (Diffuser)		1152×38.1×63.5				0-10V	>80	3000 K 4000 K	18W	2000LM	CE/CB	5 years
L02FD (Diffuser)		1152×50.8×63.5				0-10V	>80	3000 K 4000 K	28W	3000LM	CE/CB	5 years
L03FD (Diffuser)		1152×76.2×63.5				0-10V	>80	3000 K 4000 K	38W	4200LM	CE/CB	5 years
L15FP (UGR diffuser)		1152×38.1×63.5				0-10V	>80	3000 K 4000 K	18W	1600LM	CE/CB	5 years
L02FP (UGR diffuser)		1152×50.8×63.5				0-10V	>80	3000 K 4000 K	28W	2600LM	CE/CB	5 years
L03FP (UGR diffuser)		1152×76.2×63.5				0-10V	>80	3000 K 4000 K	38W	4000LM	CE/CB	5 years
L15PD (U Diffuser)		1152×38.1×99.1				0-10V	>80	3000 K 4000 K	18W	2100LM	CE/CB	5 years
L02PD (U Diffuser)		1152×50.8×99.1				0-10V	>80	3000 K 4000 K	28W	3000LM	CE/CB	5 years
L03PD (U Diffuser)		1152×76.2×99.1				0-10V	>80	3000 K 4000 K	38W	4400LM	CE/CB	5 years
LH02FD (Direct-indirect)		1152×50.8×63.5				0-10V	>80	3000 K 4000 K	(up)10W (down)28W	(up)1000LM (down)3000LM	CE/CB	5 years
LH02FP (Direct-indirect)		1152×50.8×63.5				0-10V	>80	3000 K 4000 K	(up)10W (down)28W	(up)1000LM (down)2600LM	CE/CB	5 years
LH02PD (Direct-indirect)		1152×50.8×99.1				0-10V	>80	3000 K 4000 K	(up)10W (down)28W	(up)1000LM (down)2800LM	CE/CB	5 years
Accent Lighting												
LS40G (Grating)		1144×41×65				0-10V	>80	3000 K 4000 K	36W	3000LM	CE/CB	5 years
LE50G (Grating)		1229×70×36				0-10V	>80	3000 K 4000 K	28W	2800LM	CE/CB	5 years
LH50G (Direct-indirect)		1210×54×90				0-10V	>80	3000 K 4000 K	(up)10W (down)28W	((up)1000LM (down)2800LM	CE/CB	5 years
Asymmetric Lighting												
LS40GW (Wallwash)		1144×41×65				0-10V	>80	3000 K 4000 K	36W	2200LM	CE/CB	5 years
LE50FW (Wallwash)		1229×70×36				0-10V	>80	3000 K 4000 K	28W	2400LM	CE/CB	5 years
LS50FC (Wall grazing)		1210×54×75				0-10V	>80	3000 K 4000 K	28W	2200LM	CE/CB	5 years
LE50FC (Wall grazing)		1229×70×36				0-10V	>80	3000 K 4000 K	28W	2200LM	CE/CB	5 years
LE50FDP (Asymmetric)		1229×70×36				0-10V	>80	3000 K 4000 K	40W	1600LM	CE/CB	5 years

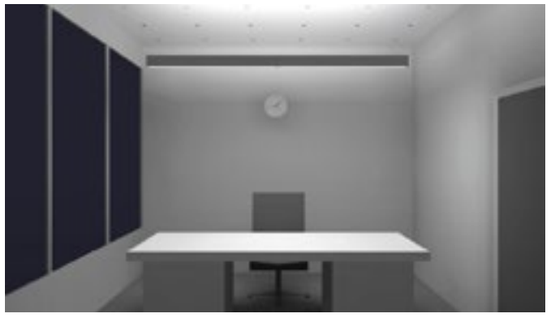
① Luminaire length 1.2/1.8/2.4M ② MOQ for black and white ③ DALI dimming and non-dimming optional ④ CRI90 customizable ⑤ Other CCT customizable



General Lighting

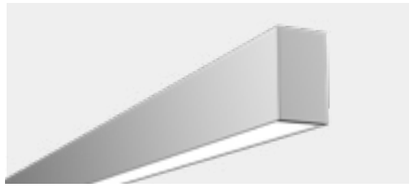
The anti-glare luminaire adopts the fine microstructure anti-glare diffuser and precisely controlling the large-angle light, the uniform luminescence and UGR<19 meet the DIN EN 12464-1: Requirements of 2011 Lighting Standards for the Office Design. The luminaire of diffuser adopts flood lighting design, with homogeneous luminous surface, and using high reflectivity material inner of the luminaire, highly improves the luminous effciency of luminaire. The luminaire with flood lighting design is the best choice to provide efficient illumination in the public space.

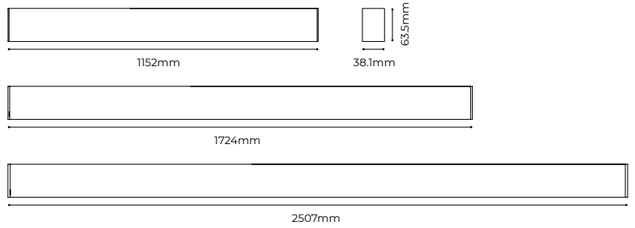




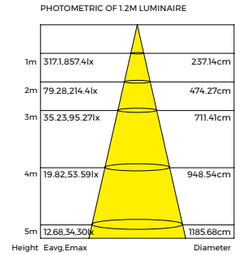
L15FD

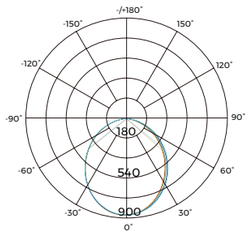
· Luminous efficiency>105 lm/W
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Surface mounted, Pendant, Recessed(trimless) installation optional
· Black, white and silver are available





Luminaire Parameters			
Size	L1152*W38.1*H63.5mm	L1724*W38.1*H63.5mm	L2507*W38.1*H63.5mm
Optical	Diffuser		
Cover material	PC		
Lumens	2000LM	3000LM	4200LM
Typ.power	18W	26W	38W
CCT	3000K/4000K		
CRI	>80 (90 optional)		
Beam angle	102°		
Input voltage	200-240VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	Built-in Isolation		
Dimming	0-10V		
Color	Silver White Black		
installation	Pendant/Recessed/Surface mounted		
warranty	5 years		
Certification	CE、CB		





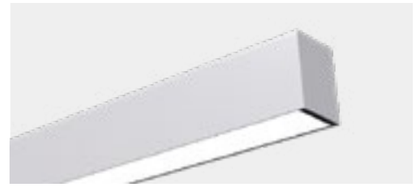
Ordering Code

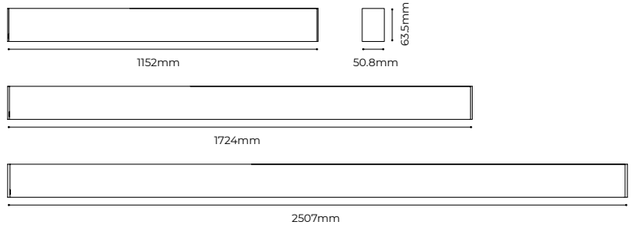
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
GLS	Pendant L	1.5inch 15	Flat F	Diffuser D	No X	Silver S	Standard End Cap S	1200mm	-	Constant Current Rigid T	18W 18	3000K WW	>80 8	0-10V B	-	COLORS Individual D	COLORS C
						White W		1800mm			26W 26	4000K NW					Customized S
						Black B		2500mm			38W 38						
GLS	- L	15	F	D	X	S	S	1200	-	T	18	WW	8	B	-	D	C

GLS-L15FDXSS1200-T18WW8B-DC

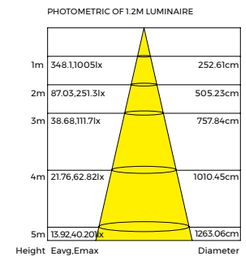
L02FD

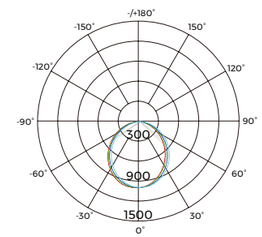
· Luminous efficiency>105 lm/W
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Surface mounted, Pendant, Recessed(trimless) installation optional
· Black, white and silver are available





Luminaire Parameters			
Size	L1152*W50.8*H63.5mm	L1724*W50.8*H63.5mm	L2507*W50.8*H63.5mm
Optical	Diffuser		
Cover material	PC		
Lumens	3000LM	4200LM	6000LM
Typ.power	28W	38W	56W
CCT	3000K/4000K		
CRI	>80 (90 optional)		
Beam angle	105°		
Input voltage	200-240VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	Built-in Isolation		
Dimming	0-10V		
Color	Silver White Black		
installation	Pendant/Recessed/Surface mounted		
warranty	5 years		
Certification	CE、CB		





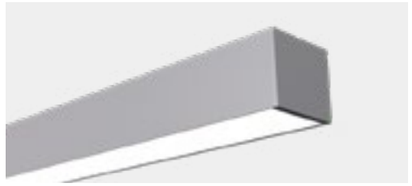
Ordering Code

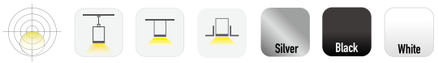
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
GLS	- Pendant L	2.0inch 02	Flat F	Diffuser D	No X	Silver S	Standard End Cap S	1200mm	-	Constant Current Rigid T	28W 28	3000K WW	>80 8	0-10V B	-	COLORS Individual D	COLORS C
						White W		1800mm			38W 38	4000K NW					Customized S
						Black B		2500mm			56W 56						
GLS	- L	02	F	D	X	S	S	1200	-	T	28	WW	8	B	-	D	C

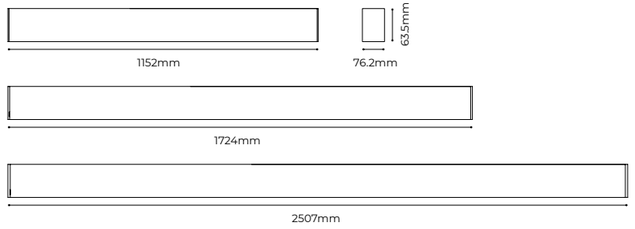
GLS-L02FDXSS1200-T28WW8B-DC

L03FD

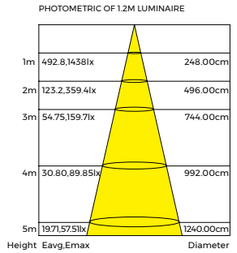
· Luminous efficiency>110 lm/W
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Surface mounted, Pendant, Recessed(trimless) installation optional
· Black, white and silver are available

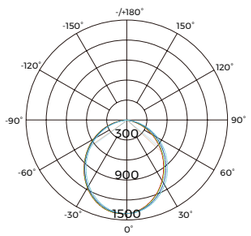






Luminaire Parameters			
Size	L1152*W76.2*H63.5mm	L1724*W76.2*H63.5mm	L2507*W76.2*H63.5mm
Optical	Diffuser		
Cover material	PC		
Lumens	4200LM	6000LM	8200LM
Typ.power	38W	56W	76W
CCT	3000K/4000K		
CRI	>80(90 optional)		
Beam angle	110°		
Input voltage	200-240VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	Built-in Isolation		
Dimming	0-10V		
Color	Silver White Black		
installation	Pendant/Recessed/Surface mounted		
warranty	5 years		
Certification	CE、CB		





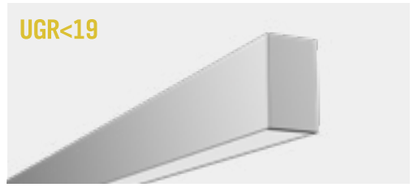
Ordering Code

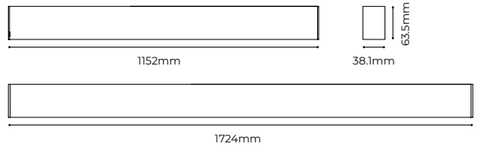
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
GLS	Pendant L	3.0inch 03	Flat F	Diffuser D	No X	Silver S	Standard End Cap S	1200mm	-	Constant Current Rigid T	38W 38	3000K WW	>80 8	0-10V B	-	COLORS Individual D	COLORS C
						White W		1800mm			56W 56	4000K NW					Customized S
						Black B		2500mm			76W 76						
GLS -	L	03	F	D	X	S	S	1200	-	T	38	WW	8	B	-	D	C

GLS-L03FDXSS1200-T38WW8B-DC

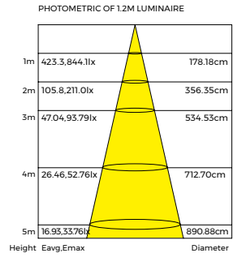
L15FP

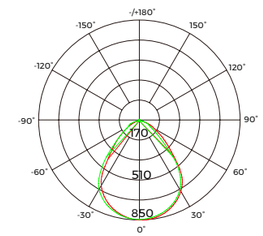
· Anti-Glare design UGR<19
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Surface mounted, Pendant, Recessed(trimless) installation optional
· Black, white and silver are available





Luminaire Parameters		
Size	L1152*W38.1*H63.5mm	L1724*W38.1*H63.5mm
Optical	UGR diffuser	
Cover material	PC	
Lumens	1600LM	2400LM
Typ.power	18W	26W
CCT	3000K/4000K	
CRI	>80 (90 optional)	
Beam angle	85°	
Input voltage	200-240VAC 50Hz/60Hz	
Power factor	>0.9	
Power Supply	Built-in Isolation	
Dimming	0-10V	
Color	Silver White Black	
installation	Pendant/Recessed/Surface mounted	
warranty	5 years	
Certification	CE、CB	





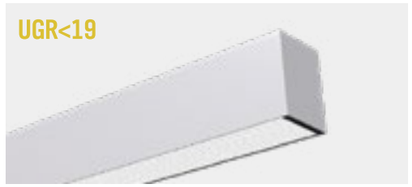
Ordering Code

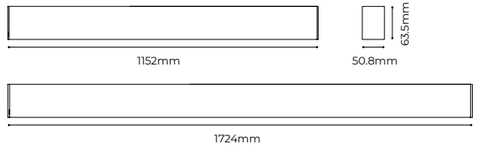
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
GLS	Pendant L	1.5inch 15	Flat F	Prismatic P	No X	Silver S	Standard End Cap S	1200mm	-	Constant Current Rigid T	18W 18	3000K WW	>80 8	0-10V B	-	COLORS Individual D	COLORS C
						White W		1800mm			26W 26	4000K NW					Customized S
						Black B											
GLS -	L	15	F	P	X	S	S	1200	-	T	18	WW	8	B	-	D	C

GLS-L15FPXSS1200-T18WW8B-DC

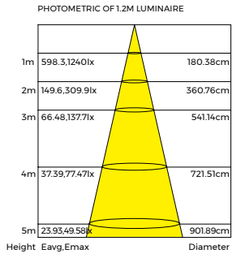
L02FP

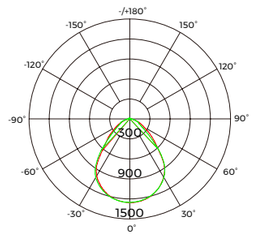
· Anti-Glare design UGR<19
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Surface mounted, Pendant, Recessed(trimless) installation optional
· Black, white and silver are available





Luminaire Parameters		
Size	L1152*W50.8*H63.5mm	L1724*W50.8*H63.5mm
Optical	UGR diffuser	
Cover material	PC	
Lumens	2600LM	3400LM
Typ.power	28W	38W
CCT	3000K/4000K	
CRI	>80 (90 optional)	
Beam angle	85°	
Input voltage	200-240VAC 50Hz/60Hz	
Power factor	>0.9	
Power Supply	Built-in Isolation	
Dimming	0-10V	
Color	Silver White Black	
installation	Pendant/Recessed/Surface mounted	
warranty	5 years	
Certification	CE、CB	





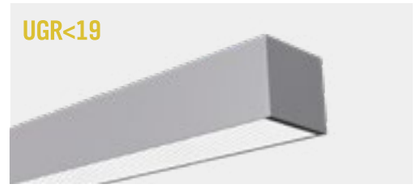
Ordering Code

Category		Series		Section Size		Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length		Light Source Type		Type Power of Luminaire		CCT		CRI		Power Type		Package		Label Type	
GLS	-	Pendant	L	2.0inch	02	Flat	F	Prismatic	P	No	X	Silver	S	Standard End Cap	S	1200mm	-	Constant Current Rigid	T	28W	26	3000K	WW	>80	8	0-10V	B	-	COLORS Individual	D	COLORS	C
												White	W			1800mm				38W	38	4000K	NW								Customized	S
												Black	B																			
GLS	-		L		02		F		P		X		S		S	1200	-		T		28		WW		8		B	-		D		C

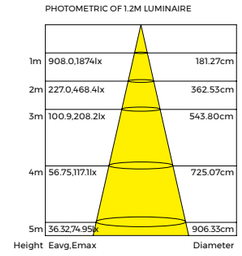
GLS-L02FPXSS1200-T28WW8B-DC

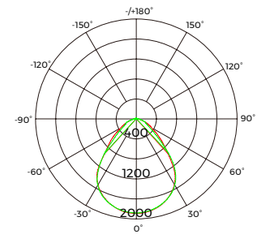
L03FP

· Anti-Glare design UGR<19
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Surface mounted, Pendant, Recessed(trimless) installation optional
· Black, white and silver are available



Luminaire Parameters		
Size	L1152*W76.2*H63.5mm	L1724*W76.2*H63.5mm
Optical	UGR diffuser	
Cover material	PC	
Lumens	4000LM	5800LM
Typ.power	38W	56W
CCT	3000K/4000K	
CRI	>80(90 optional)	
Beam angle	85°	
Input voltage	200-240VAC 50Hz/60Hz	
Power factor	>0.9	
Power Supply	Built-in Isolation	
Dimming	0-10V	
Color	Silver White Black	
installation	Pendant/Recessed/Surface mounted	
warranty	5 years	
Certification	CE、CB	





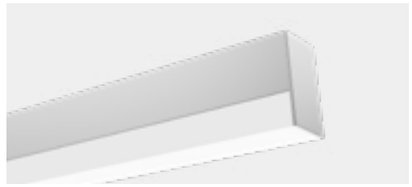
Ordering Code

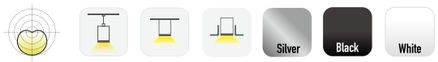
Category		Series		Section Size		Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length		Light Source Type		Type Power of Luminaire		CCT		CRI		Power Type		Package		Label Type	
GLS	-	Pendant	L	3.0inch	03	Flat	F	Prismatic	P	No	X	Silver	S	Standard End Cap	S	1200mm	-	Constant Current Rigid	T	38W	38	3000K	WW	>80	8	0-10V	B	-	COLORS Individual	D	COLORS	C
												White	W			1800mm				56W	56	4000K	NW								Customized	S
												Black	B																			
GLS	-		L		03		F		P		X		S		S	1200	-		T		38		WW		8		B	-		D		C

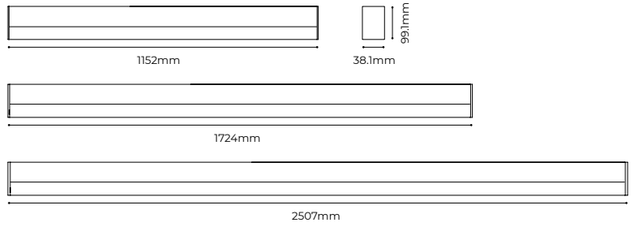
GLS-L03FPXSS1200-T38WW8B-DC

L15PD

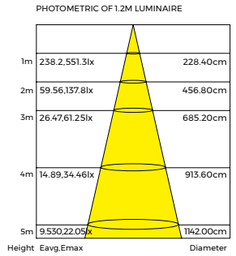
· U sharp cover，Trilateral luminescence，Luminous efficiency>110 lm/W
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Surface mounted, Pendant, Recessed(trimless) installation optional
· Black, white and silver are available

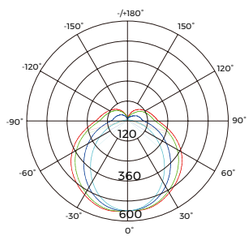






Luminaire Parameters			
Size	L1152*W38.1*H99.1mm	L1724*W38.1*H99.1mm	L2507*W38.1*H99.1mm
Optical	U Diffuser		
Cover material	PC		
Lumens	2100LM	3000LM	4500LM
Typ.power	18W	26W	38W
CCT	3000K/4000K		
CRI	>80 (90 optional)		
Beam angle	125°		
Input voltage	200-240VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	Built-in Isolation		
Dimming	0-10V		
Color	Silver ● White ○ Black ●		
installation	Pendant/Recessed/Surface mounted		
warranty	5 years		
Certification	CE、CB		





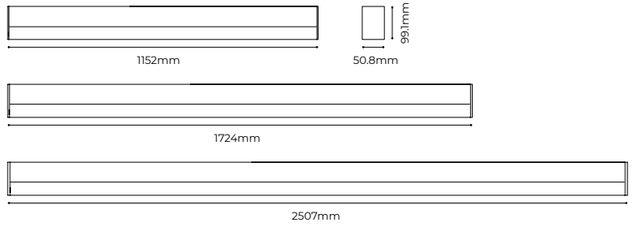
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
GLS	Pendant L	1.5inch 15	Rectangular P	Diffuser D	No X	Silver S	Standard End Cap S	1200mm	-	Constant Current Rigid T	18W 18	3000K WW	>80 8	0-10V B	-	COLORS Individual D	COLORS C
						White W		1800mm			26W 26	4000K NW					Customized S
						Black B		2500mm			38W 38						
GLS -		L	15	P	D	X	S	S 1200	-	T	18	WW	8	B -		D	C

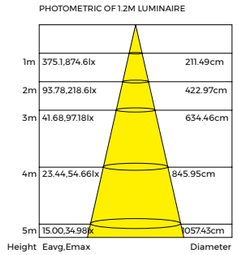
GLS-L15PDXSS1200-T18WW8B-DC

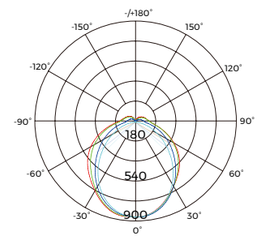
L02PD

· U sharp cover，Trilateral luminescence，Luminous efficiency>105 lm/W
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Surface mounted, Pendant, Recessed(trimless) installation optional
· Black, white and silver are available



Luminaire Parameters			
Size	L1152*W50.8*H99.1mm	L1724*W50.8*H99.1mm	L2507*W50.8*H99.1mm
Optical	U Diffuser		
Cover material	PC		
Lumens	3000LM	4200LM	6000LM
Typ.power	28W	38W	56W
CCT	3000K/4000K		
CRI	>80 (90 optional)		
Beam angle	135°		
Input voltage	200-240VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	Built-in Isolation		
Dimming	0-10V		
Color	Silver ● White ○ Black ●		
installation	Pendant/Recessed/Surface mounted		
warranty	5 years		
Certification	CE、CB		





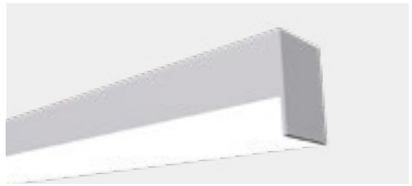
Ordering Code

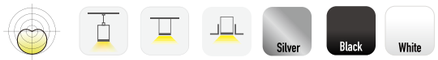
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
GLS	Pendant L	2.0inch 02	Rectangular P	Diffuser D	No X	Silver S	Standard End Cap S	1200mm	-	Constant Current Rigid T	26W 26	3000K WW	>80 8	0-10V B	-	COLORS Individual D	COLORS C
						White W		1800mm			38W 38	4000K NW					Customized S
						Black B		2500mm			56W 56						
GLS -		L	02	P	D	X	S	S 1200	-	T	26	WW	8	B -		D	C

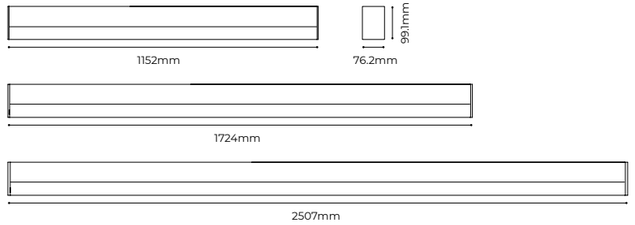
GLS-L02PDXSS1200-T26WW8B-DC

L03PD

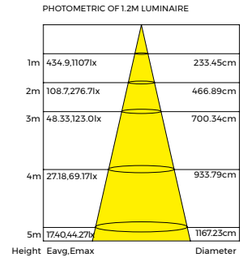
· U sharp cover，Trilateral luminescence，Luminous efficiency>110 lm/W
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Surface mounted, Pendant, Recessed(trimless) installation optional
· Black, white and silver are available

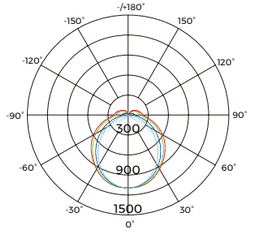






Luminaire Parameters			
Size	L1152*W76.2*H99.1mm	L1724*W76.2*H99.1mm	L2507*W76.2*H99.1mm
Optical	U Diffuser		
Cover material	PC		
Lumens	4200LM	6000LM	8200LM
Typ.power	38W	56W	76W
CCT	3000K/4000K		
CRI	>80(90 optional)		
Beam angle	120°		
Input voltage	200-240VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	Built-in Isolation		
Dimming	0-10V		
Color	Silver White Black		
installation	Pendant/Recessed/Surface mounted		
warranty	5 years		
Certification	CE、CB		





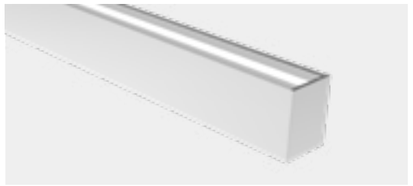
Ordering Code

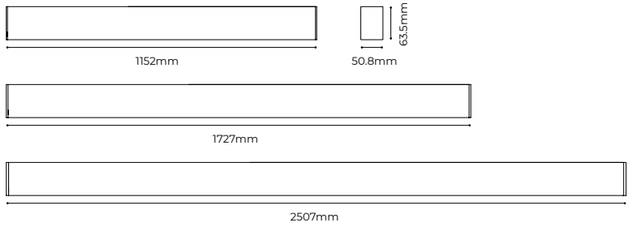
Category		Series		Section Size		Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length		Light Source Type		Type Power of Luminaire		CCT		CRI		Power Type		Package		Label Type	
GLS	-	Pendant	L	3.0inch	03	Rectangular	P	Diffuser	D	No	X	Silver	S	Standard End Cap	S	1200mm	-	Constant Current Rigid	T	38W	38	3000K	WW	>80	8	0-10V	B	-	COLORS Individual	D	COLORS	C
												White	W			1800mm				56W	56	4000K	NW								Customized	S
												Black	B			2500mm				76W	76										
GLS	-		L		03		P		D		X		S		S	1200	-		T		38		WW		8		B	-		D		C

GLS-L03PDXSS1200-T38WW8B-DC

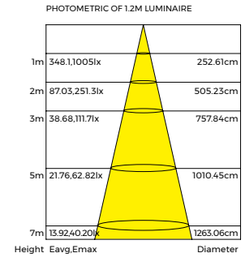
LH02FD

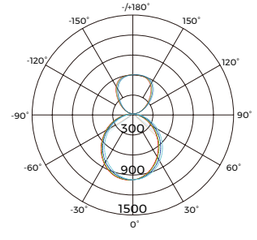
· Lighting upward and downward，semi-direct lighting
· Luminous efficiency>90 lm/W
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Surface mounted, Pendant, Recessed(trimless) installation optional
· Black, white and silver are available





Luminaire Parameters			
Size	L1152*W50.8*H63.5mm	L1727*W50.8*H63.5mm	L2507*W50.8*H63.5mm
Optical	Diffuser		
Cover material	PC		
Lumens	(up)1000LM (down)3000LM	(up)1400LM (down)4200LM	(up)2000LM (down)6000LM
Typ.power	(up)10W(down)28W	(up)15W(down)40W	(up)20W(down)56W
CCT	3000K/4000K		
CRI	>80 (90 optional)		
Beam angle	(up)80° (down)105°		
Input voltage	200-240VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	Built-in Isolation		
Dimming	0-10V		
Color	Silver White Black		
installation	Pendant		
warranty	5 years		
Certification	CE、CB		





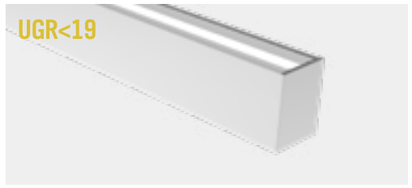
Ordering Code

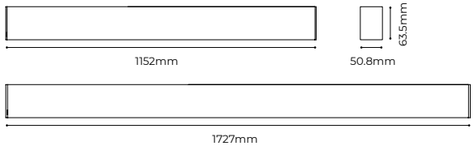
Category		Series		Section Size		Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length		Light Source Type		Type Power of Luminaire		CCT		CRI		Power Type		Package		Label Type	
GLS	-	Pendant Lighting upward/ downward	LH	2.0inch	02	Flat	F	Diffuser	D	No	X	Silver	S	Standard End Cap	S	1200mm	-	Constant Current Rigid	T	38W	38	3000K	WW	>80	8	0-10V	B	-	COLORS Individual	D	COLORS	C
												White	W			1800mm				55W	55	4000K	NW								Customized	S
												Black	B			2500mm				76W	76										
GLS	-		LH		02		F		D		X		S		S	1200	-		T		38		WW		8		B	-		D		C

GLS-LH02FDXSS1200-T38WW8B-DC

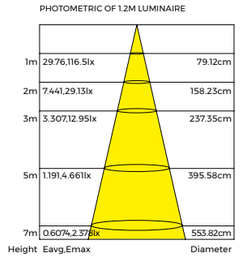
LH02FP

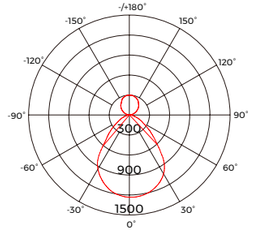
· Anti-Glare design UGR<19
· Lighting upward and downward，semi-direct lighting
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Surface mounted, Pendant, Recessed(trimless) installation optional
· Black, white and silver are available





Luminaire Parameters		
Size	L1152*W50.8*H63.5mm	L1727*W50.8*H63.5mm
Optical	UGR diffuser	
Cover material	PC	
Lumens	(up)1000LM (down)2600LM	(up)1400LM (down)3600LM
Typ.power	(up)10W(down)28W	(up)15W(down)40W
CCT	3000K/4000K	
CRI	>80(90 optional)	
Beam angle	(up)65° (down)105°	
Input voltage	200-240VAC 50Hz/60Hz	
Power factor	>0.9	
Power Supply	Built-in Isolation	
Dimming	0-10V	
Color	Silver White Black	
installation	Pendant	
warranty	5 years	
Certification	CE、CB	





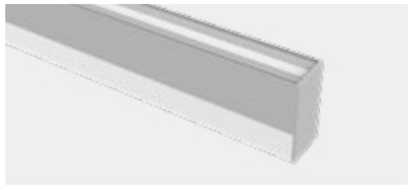
Ordering Code

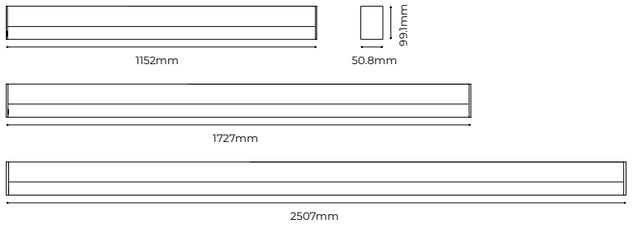
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
GLS -	Pendant Lighting upward/ downward LH	2.0inch 02	Flat F	Prismatic P	No X	Silver S White W Black B	Standard End Cap S	1200mm 1800mm	-	Constant Current Rigid T	38W 38 55W 55	3000K WW 4000K NW	>80 8	0-10V B	-	COLORS Individual D	COLORS C Customized S
GLS -	LH	02	F	P	X	S	S	1200	-	T	38	WW	8	B	-	D	C

GLS-LH02FPXSS1200-T38WW8B-DC

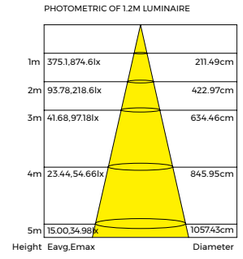
LH02PD

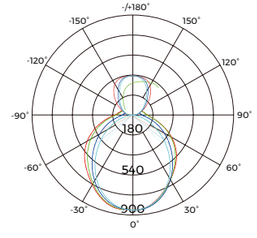
· U sharp cover，Trilateral luminescence，Luminous efficiency>90 lm/W
· Lighting upward and downward，semi-direct lighting
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Surface mounted, Pendant, Recessed(trimless) installation optional
· Black, white and silver are available





Luminaire Parameters			
Size	L1152*W50.8*H99.1mm	L1727*W50.8*H99.1mm	L2507*W50.8*H99.1mm
Optical	U Diffuser		
Cover material	PC		
Lumens	(up)1000LM (down)2800LM	(up)1400LM (down)4000LM	(up)2000LM (down)5600LM
Typ.power	(up)10W(down)28W	(up)15W(down)40W	(up)20W(down)56W
CCT	3000K/4000K		
CRI	>80(90 optional)		
Beam angle	(up)80° (down)135°		
Input voltage	200-240VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	Built-in Isolation		
Dimming	0-10V		
Color	Silver White Black		
installation	Pendant		
warranty	5 years		
Certification	CE、CB		

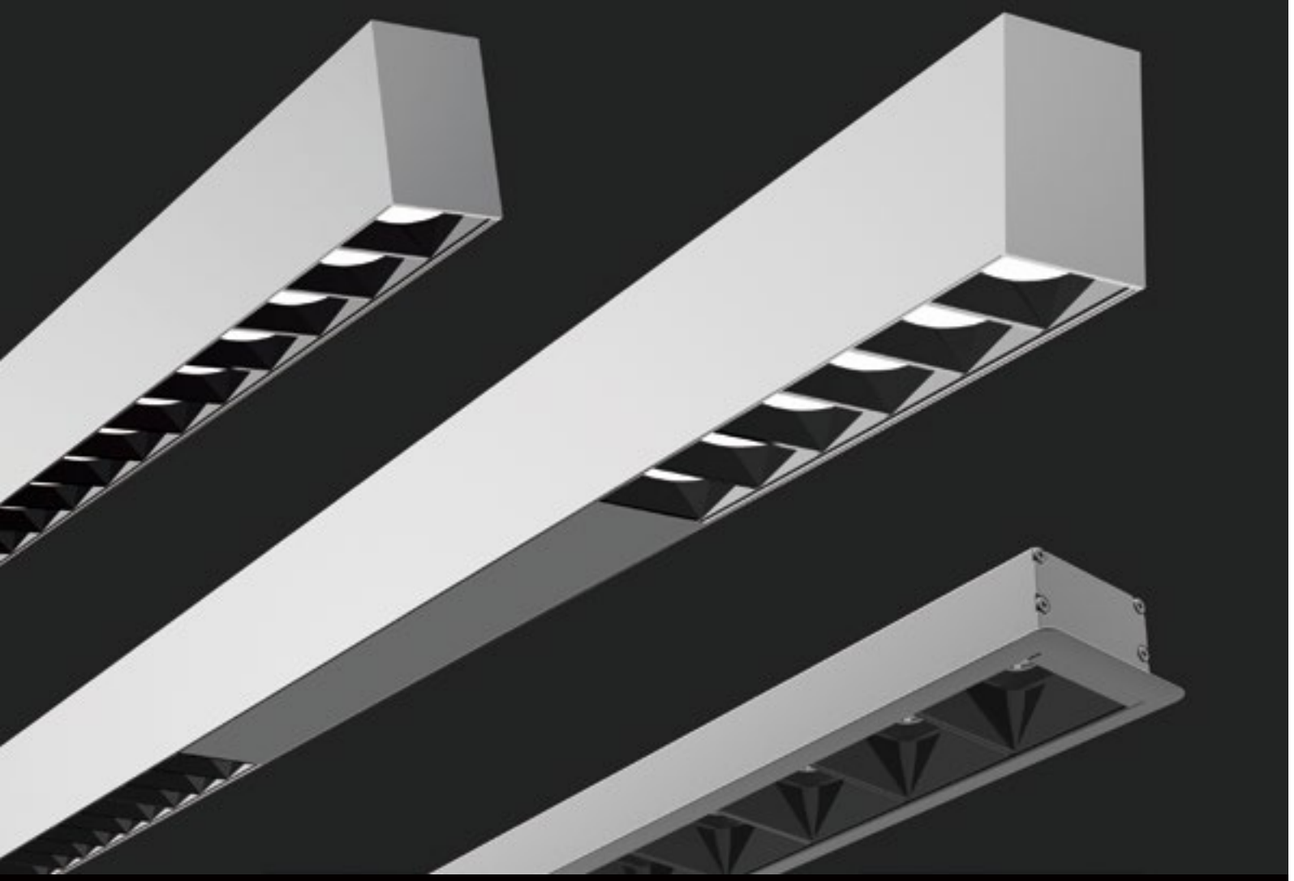




Ordering Code

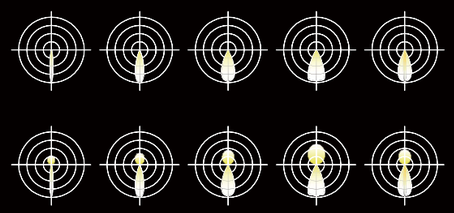
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
GLS -	Pendant Lighting upward/ downward LH	2.0inch 02	Rectangular P	Diffuser D	No X	Silver S White W Black B	Standard End Cap S	1200mm 1800mm 2500mm	-	Constant Current Rigid T	38W 38 55W 55 76W 76	3000K WW 4000K NW	>80 8	0-10V B	-	COLORS Individual D	COLORS C Customized S
GLS -	LH	02	P	D	X	S	S	1200	-	T	38	WW	8	B	-	D	C

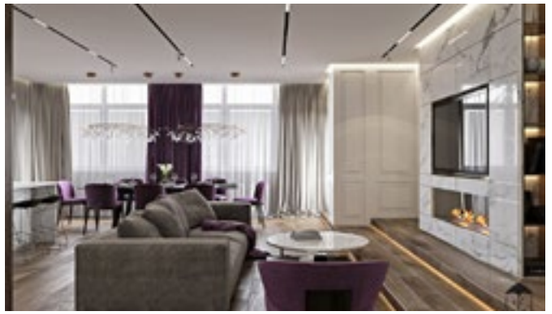
GLS-LH02PDXSS1200-T38WW8B-DC

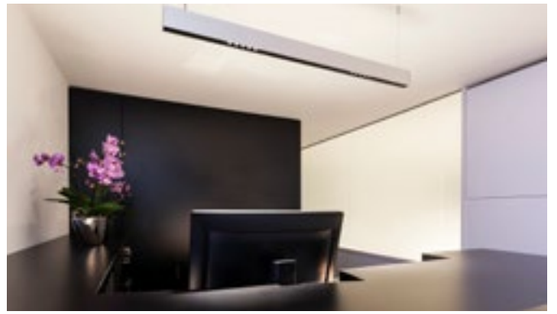


Accent Lighting

Adopt ultra anti-glare design, shielding angle>30°, UGR<13, provide “eye-friendly”lighting, suitable for video conference room; And there are multiple spotlight optics optional (10°/24°/36°/48°), can be applied for high-space lighting and accent lighting.

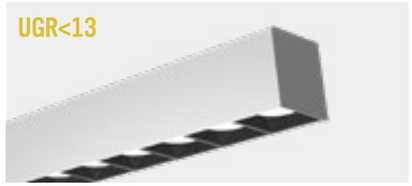


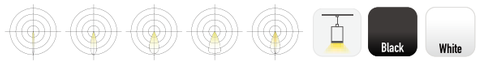


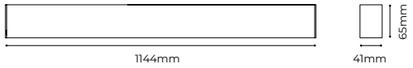


LS40G

· 12° /24° /38° /50° /70x35° multiple optical design, more applications
· Ultra anti-glare design UGR<13
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Black or white optional

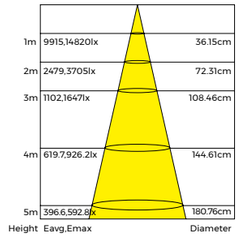


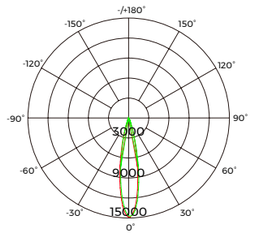




Luminaire Parameters	
Size	L1144*W41*H65mm
Optical	Grating
Cover material	PC
Lumens	3000LM
Typ.power	36W
CCT	3000K/4000K
CRI	>80(90 optional)
Beam angle	12° /24° /38° /50° /70x35°
Input voltage	200-240VAC 50Hz/60Hz
Power factor	>0.9
Power Supply	Built-in Isolation
Dimming	0-10V
Color	White ○ Black ●
installation	Pendant/Surface mounted
warranty	5 years
Certification	CE、CB

PHOTOMETRIC OF 1.2M LUMINAIRE





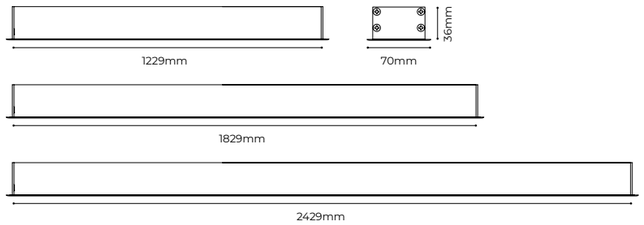
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
TLS	Pendant LS	40 Series 40	Grating G	12° E	No X	White W	Standard End Cap S	1200mm	-	Constant Current Rigid T	36W 36	3000K WW	>80 8	0-10V B	-	COLORS Individual D	COLORS C
				24° F		Black B						4000K NW					Customized S
				38° G													
				50° H													
				70*35° I													
TLS -		LS	40	G	H	X	W	S	1200	-	T	36	WW	8	B	-	D	C

TLS-LS40GHXWS1200-T36WW8B-DC

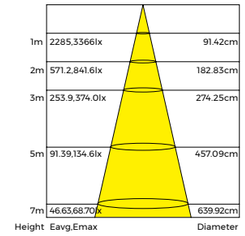
LE50G

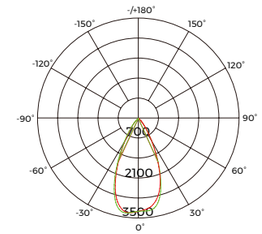
· 10° /24° /36° /48° /35x10° multiple optical design, more applications
· Ultra anti-glare designUGR<13
· Cree LED SMD，LM80，Lifespan>50000H
· External 0~10V Flicker-free dimming power supply
· Black, white and silver are available



Luminaire Parameters			
Size	L1229*W70*H36mm	L1829*W70*H36mm	L2429*W70*H36mm
Optical	Grating		
Cover material	PC		
Lumens	2800LM	3800LM	5600LM
Typ.power	28W	38W	56W
CCT	3000K/4000K		
CRI	>80(90 optional)		
Beam angle	10° /24° /36° /48° /35x10°		
Input voltage	100-277VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	External Isolation		
Dimming	0-10V		
Color	Silver ● White ○ Black ●		
installation	Recessed		
warranty	5 years		
Certification	CE、CB		

PHOTOMETRIC OF 1.2M LUMINAIRE





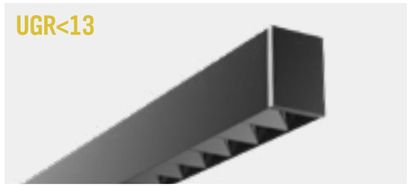
Ordering Code

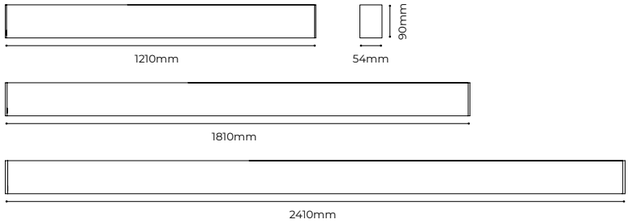
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
GLS	Recessed LE	50 Series 50	Grating G	10° E	No X	Silver S	Standard End Cap S	1200mm	-	Constant Current Rigid T	28W 28	3000K WW	>80 8	0-10V B	-	COLORS Individual D	COLORS C
				24° F		White W		1800mm			38W 38	4000K NW					Customized S
				36° G		Black B		2400mm			56W 56						
				48° H													
				35*10° I													
GLS -	LE	50	G	H	X	S	S	1200	-	T	28	WW	8	B	-	D	C

GLS-LE50GHXSS1200-T28WW8B-DC

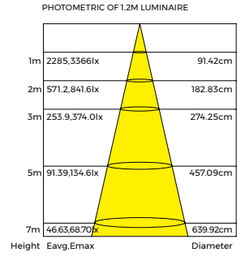
LH50G

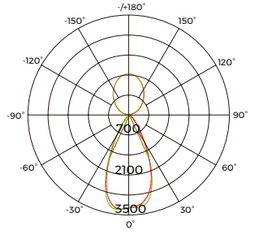
· Lighting upward and downward，semi-direct lighting
· 10° /24° /36° /48° /35x10° multiple optical design, more applications
· Ultra anti-glare designUGR<13
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Black, white and silver are available





Luminaire Parameters			
Size	L1210*W54*H90mm	L1810*W54*H90mm	L2410*W54*H90mm
Optical	Grating		
Cover material	PC		
Lumens	(up)1000LM (down)2800LM	(up)1800LM (down)3800LM	(up)2000LM (down)5600LM
Typ.power	(up)10W(down)28W	(up)18W(down)40W	(up)20W(down)56W
CCT	3000K/4000K		
CRI	>80(90 optional)		
Beam angle	(up)85° (down) 10° /24° /36° /48° /35x10°		
Input voltage	100-277VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	Built-in Isolation		
Dimming	0-10V		
Color	Silver White Black		
installation	Pendant		
warranty	5 years		
Certification	CE、CB		





Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
GLS -	Pendant lighting upward/ downward LH	50 Series 50	Grating G	10° E 24° F 36° G 48° H 35*10° I	Flat F	Silver S White W Black B	Standard End Cap S	1200mm 1800mm 2400mm	-	Constant Current Rigid T	38W 38 58W 58 76W 76	3000K WW 4000K NW	>80 8	0-10V B	-	COLORS Individual D	COLORS C Customized S
GLS -		LH	50	G	H	F	S	S 1200	-	T	38	WW	8	B	-	D	C

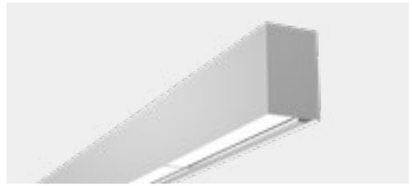
GLS-LH50GHFSS1200-T38WW8B-DC

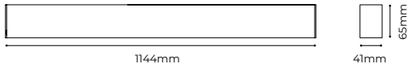
Asymmetric Lighting

Wallwash luminaire adopts asymmetric optical design, with excellent light uniformity in the vertical lighting direction, suitable for metope lighting and shelf lighting, can be applied in museum, library, retail or reception area. Adopt the luminaire of wall-grazing, to create the continuous narrow blade with precision optics, and excellent performance to illuminate metope uniformly, it is the best tool for designers to highlight the wall material and texture.

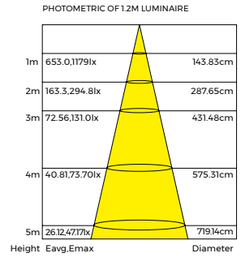
LS40GW

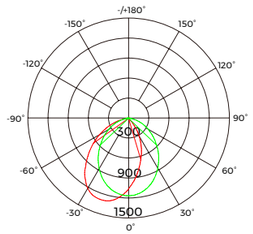
· Asymmetric 20°，Uniform wall-washing lighting
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Support Surface mounted, Pendant installation
· Black or white optional





Luminaire Parameters	
Size	L1144*W41*H65mm
Optical	Wallwash
Cover material	PC
Lumens	2200LM
Typ.power	36W
CCT	3000K/4000K
CRI	>80(90 optional)
Beam angle	100° x70° x20°
Input voltage	200-240VAC 50Hz/60Hz
Power factor	>0.9
Power Supply	Built-in Isolation
Dimming	0-10V
Color	White ○ Black ●
installation	Pendant/Surface mounted
warranty	5 years
Certification	CE、CB





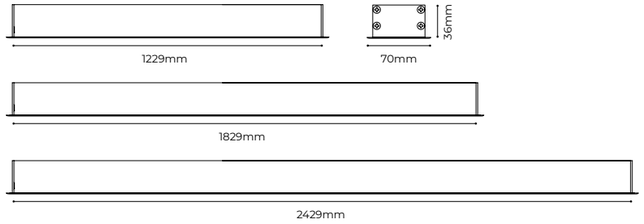
Ordering Code

Category		Series		Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
TLS	-	Pendant	LS	40 Series 40	Grating G	Wallwash W	No X	White W	Standard End Cap S	1200mm	-	Constant Current T	36W 36	3000K WW	>80 8	0-10V B	-	COLORS Individual D	COLORS C
								Black B				Rigid		4000K NW					Customized S
TLS	-		LS	40	G	W	X	W	S	1200	-	T	36	WW	8	B	-	D	C

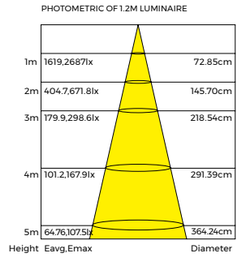
TLS-LS40GWXWS1200-T36WW8B-DC

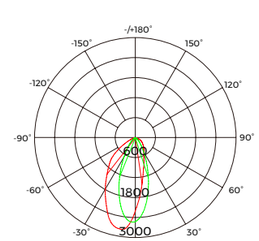
LE50FW

· Asymmetric 15°，Uniform wall-washing lighting
· Cree LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Recessed installation；
· Black, white and silver are available



Luminaire Parameters			
Size	L1229*W70*H36mm	L1829*W70*H36mm	L2429*W70*H36mm
Optical	Wallwash		
Cover material	PC		
Lumens	2500LM	3400LM	5000LM
Typ.power	28W	38W	56W
CCT	3000K/4000K		
CRI	>80(90 optional)		
Beam angle	40° x45° x15°		
Input voltage	100-277VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	External Isolation		
Dimming	0-10V		
Color	Silver ● White ○ Black ●		
installation	Recessed		
warranty	5 years		
Certification	CE、CB		





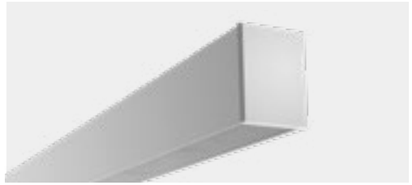
Ordering Code

Category		Series		Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
GLS	-	Recessed	LE	50 Series 50	Flat F	Wallwash W	No X	Silver S	Standard End Cap S	1200mm	-	Constant Current T	28W 28	3000K WW	>80 B	0-10V B	-	COLORS Individual D	COLORS C
								White W		1800mm		Rigid	38W 38	4000K NW					Customized S
								Black B		2400mm			56W 56						
GLS	-		LE	50	F	W	X	S	S	1200	-	T	28	WW	B	B	-	D	C

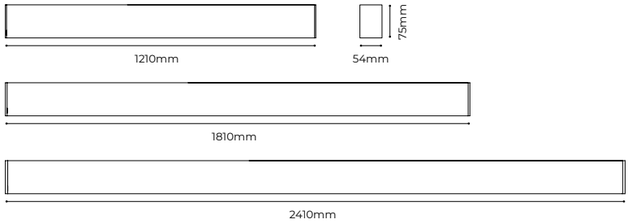
GLS-LE50FWXSS1200-T28WW8B-DC

LS50FC

· Asymmetric 5°，Uniform wall-grazing illumination
· Cree LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Support Surface mounted, Pendant installation
· Black, white and silver are available

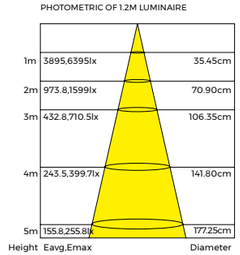


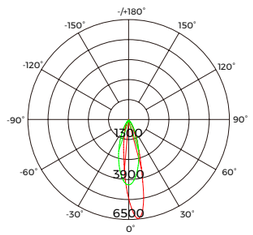
Silver Black White



Luminaire Parameters			
Size	L1210*W54*H75mm	L1810*W54*H75mm	L2410*W54*H75mm
Optical	Wall grazing		
Cover material	PC		
Lumens	2200LM	3000LM	4400LM
Typ.power	28W	38W	56W
CCT	3000K/4000K		
CRI	>80(90 optional)		
Beam angle	40° x20° x5°		
Input voltage	100-277VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	Built-in Isolation		
Dimming	0-10V		
Color	Silver White Black		
installation	Pendant/Surface mounted		
warranty	5 years		
Certification	CE、CB		

PHOTOMETRIC OF 1.2M LUMINAIRE





Ordering Code

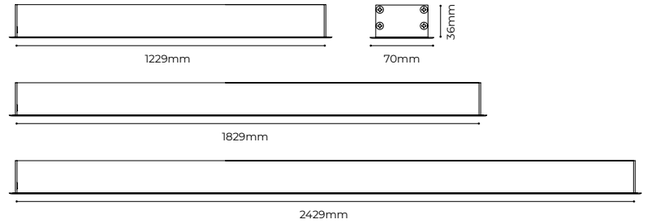
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
GLS -	Recessed LS	50 Series 50	Flat F	wall grazing C	No X	Silver S	Standard End Cap S	1200mm	-	Constant Current Rigid T	28W 28	3000K WW	>80 8	0-10V B	-	COLORS Individual D	COLORS C
						White W		1800mm			38W 38	4000K NW					Customized S
						Black B		2400mm			56W 56						
GLS -	LS	50	F	C	X	S	S	1200	-	T	28	WW	8	B	-	D	C

GLS-LS50FCXSS1200-T28WW8B-DC

LE50FC

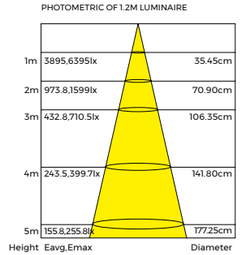
· Asymmetric 5°，Uniform wall-grazing illumination
· Cree LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Recessed installation
· Black, white and silver are available

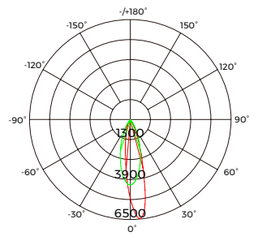
Silver Black White



Luminaire Parameters			
Size	L1229*W70*H36mm	L1829*W70*H36mm	L2429*W70*H36mm
Optical	Wall grazing		
Cover material	PC		
Lumens	2200LM	3000LM	4400LM
Typ.power	28W	38W	56W
CCT	3000K/4000K		
CRI	>80(90 optional)		
Beam angle	40° x20° x5°		
Input voltage	100-277VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	External Isolation		
Dimming	0-10V		
Color	Silver White Black		
installation	Recessed		
warranty	5 years		
Certification	CE、CB		

PHOTOMETRIC OF 1.2M LUMINAIRE





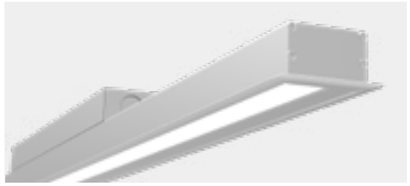
Ordering Code

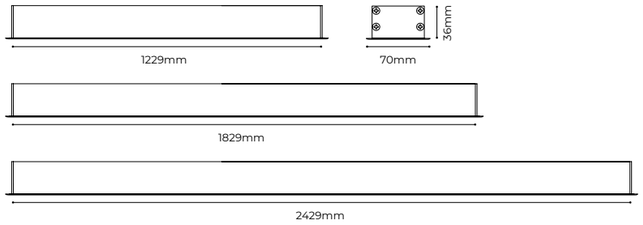
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	-	Package	Label Type
GLS -	Recessed LE	50 Series 50	Flat F	wall grazing C	No X	Silver S	Standard End Cap S	1200mm	-	Constant Current Rigid T	28W 28	3000K WW	>80 8	0-10V B	-	COLORS Individual D	COLORS C
						White W		1800mm			38W 38	4000K NW					Customized S
						Black B		2400mm			56W 56						
GLS -	LE	50	F	C	X	S	S	1200	-	T	28	WW	8	B	-	D	C

GLS-LE50FCXSS1200-T28WW8B-DC

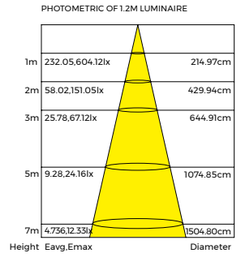
LE50FDP

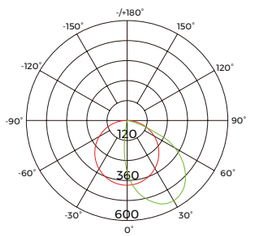
· Asymmetric Optics, Indirect lighting, Uniform illumination of wall details
· Osram LED SMD，LM80，Lifespan>50000H
· 0~10V Flicker-free dimming power supply
· Black, white and silver are available





Luminaire Parameters			
Size	L1229*W70*H36mm	L1829*W70*H36mm	L2429*W70*H36mm
Optical	Asymmetric		
Cover material	PC		
Lumens	1600LM	2400LM	3200LM
Typ.power	40W	60W	80W
CCT	3000K/4000K		
CRI	>80(90 optional)		
Beam angle	110° x80° x40°		
Input voltage	100-277VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	External Isolation		
Dimming	0-10V / Bluetooth mesh		
Color	Silver White Black		
installation	Recessed		
warranty	5 years		
Certification	CE、CB		





Ordering Code

Category		Series		Section Size		Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length		Light Source Type		Type Power of Luminaire		CCT		CRI		Power Type		Package		Label Type	
GLS	-	Recessed	LE	50 Series	50	Flat	F	Diffuser	D	Asymmetric	P	Silver	S	Standard End Cap	S	1200mm	-	Constant Current Rigid	T	40W	40	3000K	WW	>80	8	0-10V	B	-		COLORS Individual	D	COLORS	C
												White	W			1800mm				60W	60	4000K	NW									Customized	S
												Black	B			2400mm				80W	80												
GLS	-		LE		50		F		D		P		S		S	1200	-		T		40		WW		8		B	-		D		C

GLS-LE50FDPSS1200-T40WW8B-DC

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