

LED LINEAR LIGHTING SOLUTION PROVIDER

ABOUT COLORS

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

15

Fifteen-year History

Becomes leading enterprise in the segmented domain with 15-year accumulation.



Group Company

Headquartered in Shenzhen with branches set up in Europe and the US, and more branches layout in the Yangtze River Delta and the Pearl River Delta.



Production Base

Established industrial parks in Jiangsu and Yangzhou, and factories in Foshan and Jiangmen. Featured in stable high quality, strong production capacity and quick delivery.



Product System

Product portfolio includes LED encapsulation, silicone neon strip, linear lighting system and standard luminaire, capable of providing comprehensive lighting solutions for residential, office, commercial scenarios etc.



Certification System

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



Independent R&D

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



International Brand

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



Global Market

Products are exported to over 90 countries and regions worldwide. Dominates the European market and cooperates with many major well-known brands.



CORPORATE CULTURE

MISSION

Integrates light with space perfectly through innovative technology and design.

VISION

Becomes a worldly-influential innovative lighting enterprise.

Brand Positioning

COLORS, a comprehensive linear lighting solution provider.

VALUES

Customers-centered

Strugglers-oriented

Simple because of mutual trust

The only constant is change.

BRAND CONCEPT

Concentration | Profession | Perfection | Iteration | Innovation

PRODUCT CONCEPT

Simplified | Experience-oriented

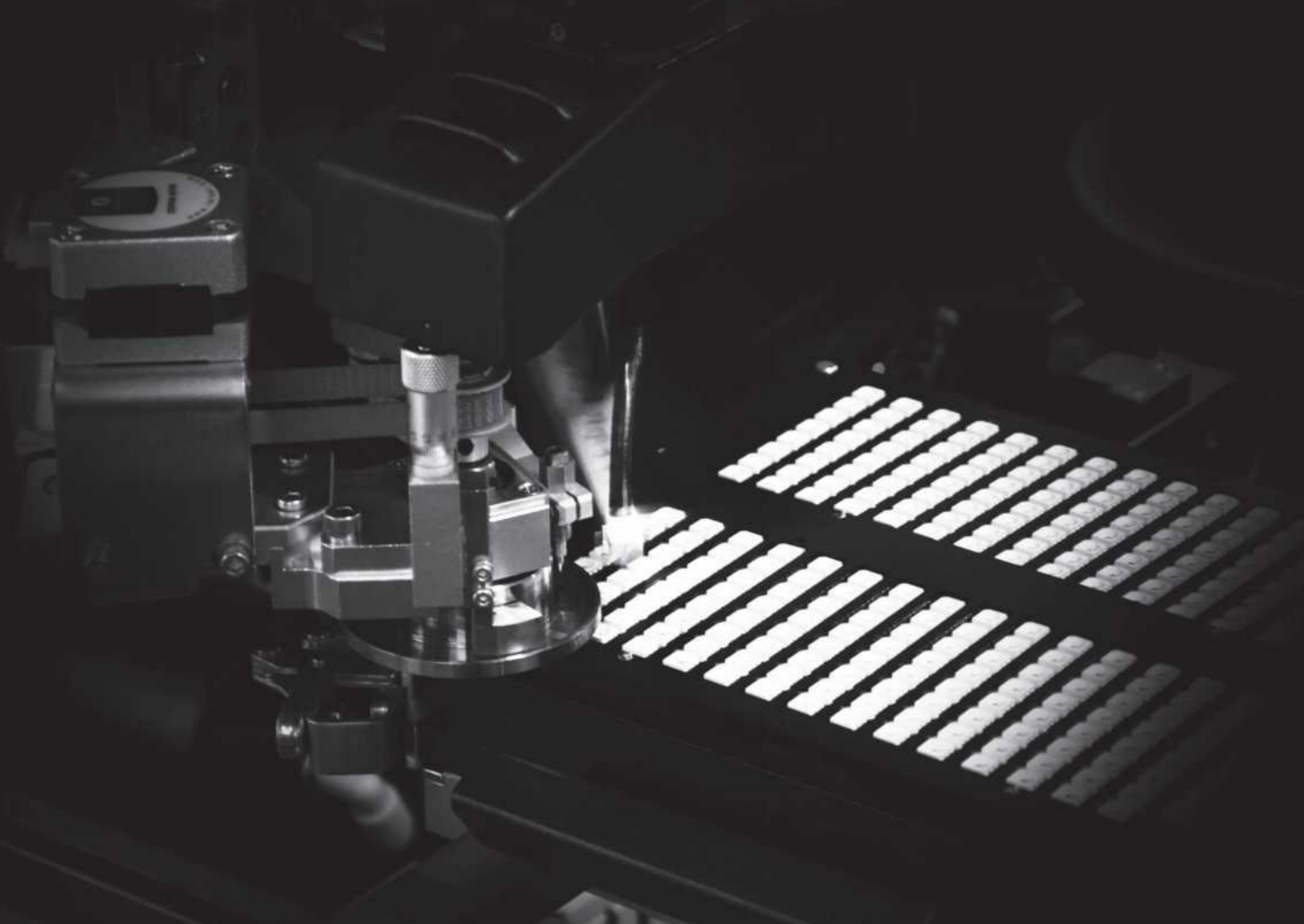




- Headquarter & Production Center
- Brand Distributors
- Sales Territories

GLOBAL LAYOUT

In 2015, COLORS began to establish cooperation mechanism for overseas channels. Headquartered in Shenzhen, it set up branch office in the US, built up a sound brand distributor system and established factory in Belarus apart from those in Yangzhou and Foshan. So far, it has registered trademarks in 25 countries and regions worldwide. It carried out over 20 global promotional tours throughout the year with brand partners distributed worldwide. Products are exported to over 90 countries and regions inclusive of Southeast Asia, North America, Latin America, Africa, Australia, Middle East, Europe, etc. Besides, it dominates the European market and cooperates with many major well-known brands.



R&D AND MANUFACTURING

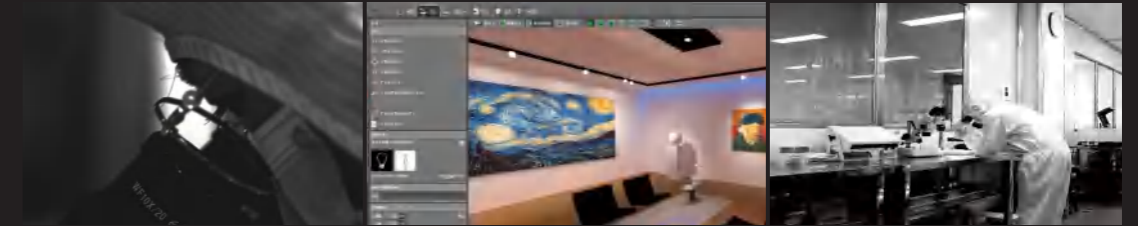
Manufacturing

COLORS has two directly-operated production bases in Yangzhou covering an area of 25,000 square meters and 300 staffs. The production bases contain over 30 hi-speed automatic encapsulation lines, 15 automatic SMD and applied welding lines, 5 automatic extrusion lines and 6 automatic luminaire production lines, characterizing a complete production process for LED strip inclusive of LED encapsulation, hi-speed SMT, automatic welding and full series of water resistance with average monthly production capacity of LED strips reaching up to 1.5 million meters. Besides, COLORS modernized manufacturing factory to achieve a complete production process for linear luminaire inclusive of precision machining, automatic assembly, color spraying and free customization with average monthly production capacity reaching up to 120, 000 strips in order to assure customers of high-quality, super cost-effective products and rapid delivery.



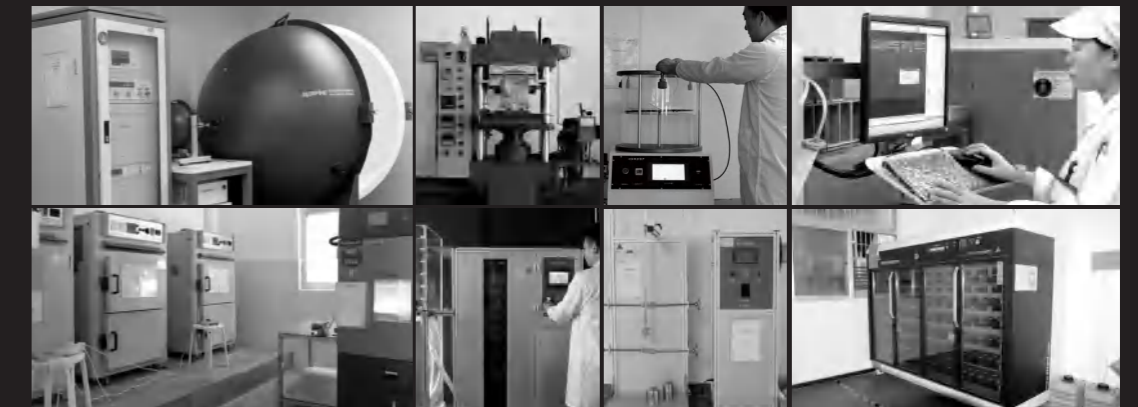
R&D

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



Laboratory & Inspection

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



Patent

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



CERTIFICATION SYSTEM

Certification

COLORS has won the title of National High-tech Enterprise in 2016, and was qualified for ISO9001 Quality System and ISO14001 Environmental System Certifications.

All products have passed tests of third-party authoritative laboratory institutions and have obtained multiple quality certifications inclusive of CQC, CE, REACH, ROHS, UL, ETL, SAA, TUV, LM-80 etc. required by various countries and regions.



CQC Product Certification

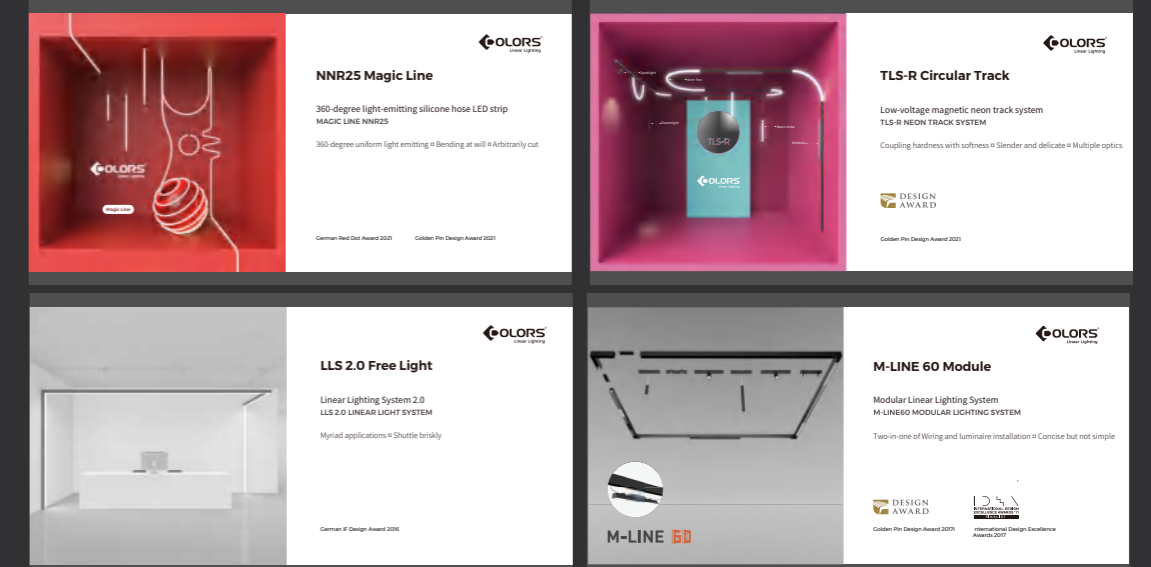


ISO-9001& ISO-14001 Certifications



Award

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



Design Awards

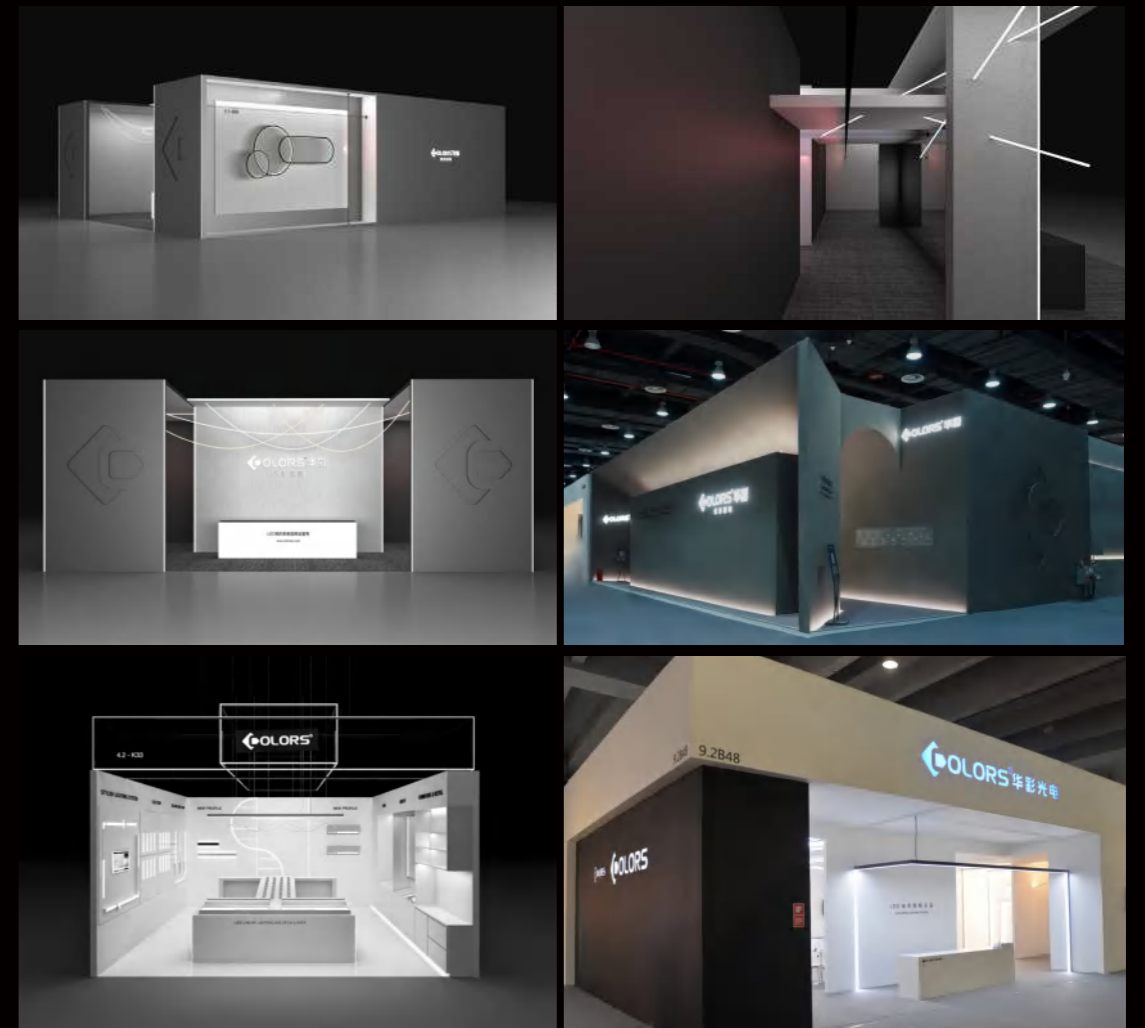


MARKETING ACTIVITIES

For more customers engaging in to directly experience the high efficiency and convenience of linear lighting, COLORS has been ready to go abroad and participate in exhibitions, forums and the like providing diversified services for customers.

Exhibitions & Fairs

COLORS carried out over 20 global exhibition tours per year. It built up brand booths with linear lighting and the space well-integrated in the hope of displaying its quality products, creative designs and comprehensive linear lighting solutions to customers worldwide. The brand booths are expected to be epitomes indicating COLORS of its proficiency in providing premium lighting solutions and supporting services.



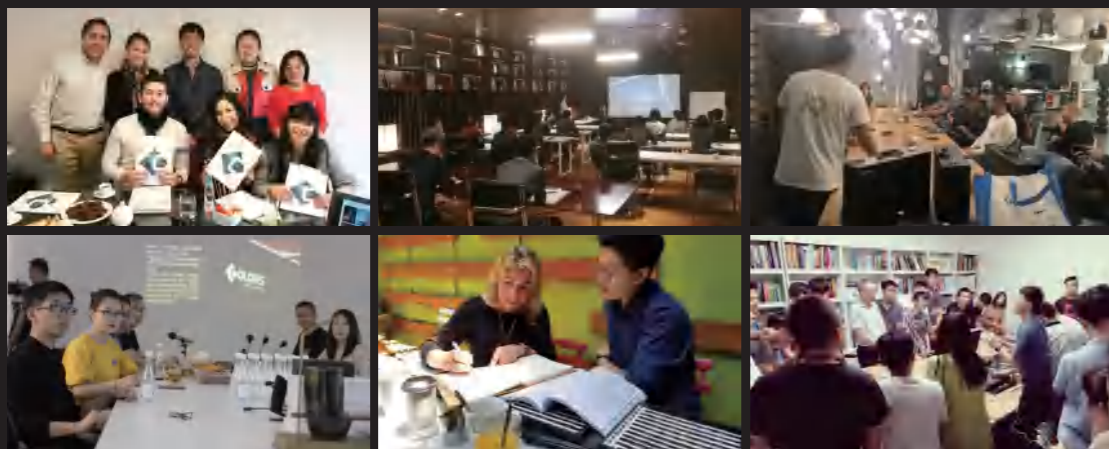
Industry Forum

As building style is evolving to be Bauhaus-oriented, luminaire is required to iterate and upgrade to satisfy demands of space design. But how to integrate with space or even reconstruct space in virtue of linear lighting is still a question to be further explored, in which enterprises have the missions to develop products and innovate technology. COLORS, as a part, has been active in various offline forums and salons, interacting and analyzing tendency of luminaire with major companies and architectural lighting associations. Those activities are often prone to provide new perspectives and inspire COLORS with new design ideas.



Regional Roadshow

"Customers-centered" is a solid faith of COLORS. We attach great importance to customers' demands and feedback. In the past, COLORS has visited customers worldwide regularly and carried out regional roadshows to collect feedback and have in-depth communications with customers in terms of lighting demands and solutions.



Brand Building

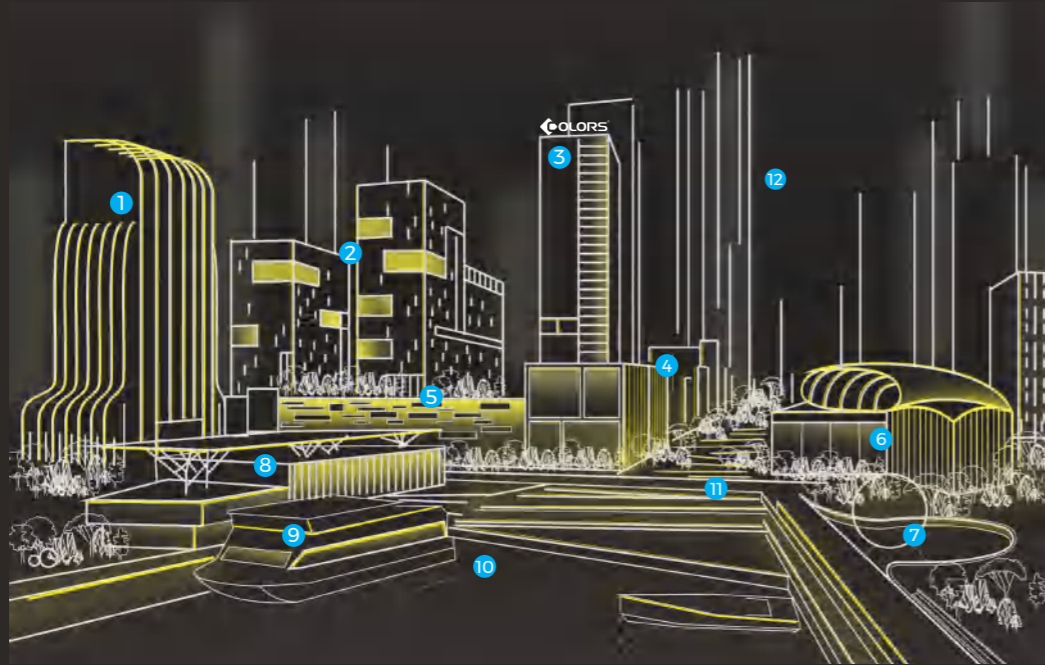
For customers' deeper insight into COLORS and its products, we provide promotional materials inclusive of product catalog, demo box, demo board, presentation files etc. Product catalog elaborates on five product series of LED strip, silicone neon strip, profile system, track system and luminaire. Physical materials like demo box and board shows the actual products for customers' clear understanding of product performance, applications and installation methods.



Linear Lighting For All Applications

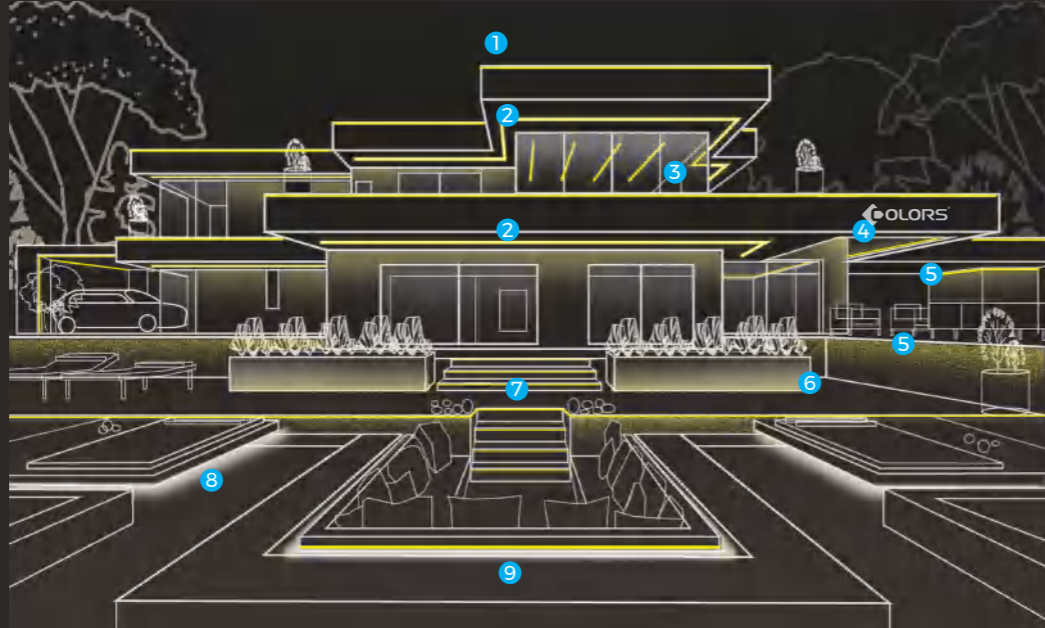
SCENCE

- 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

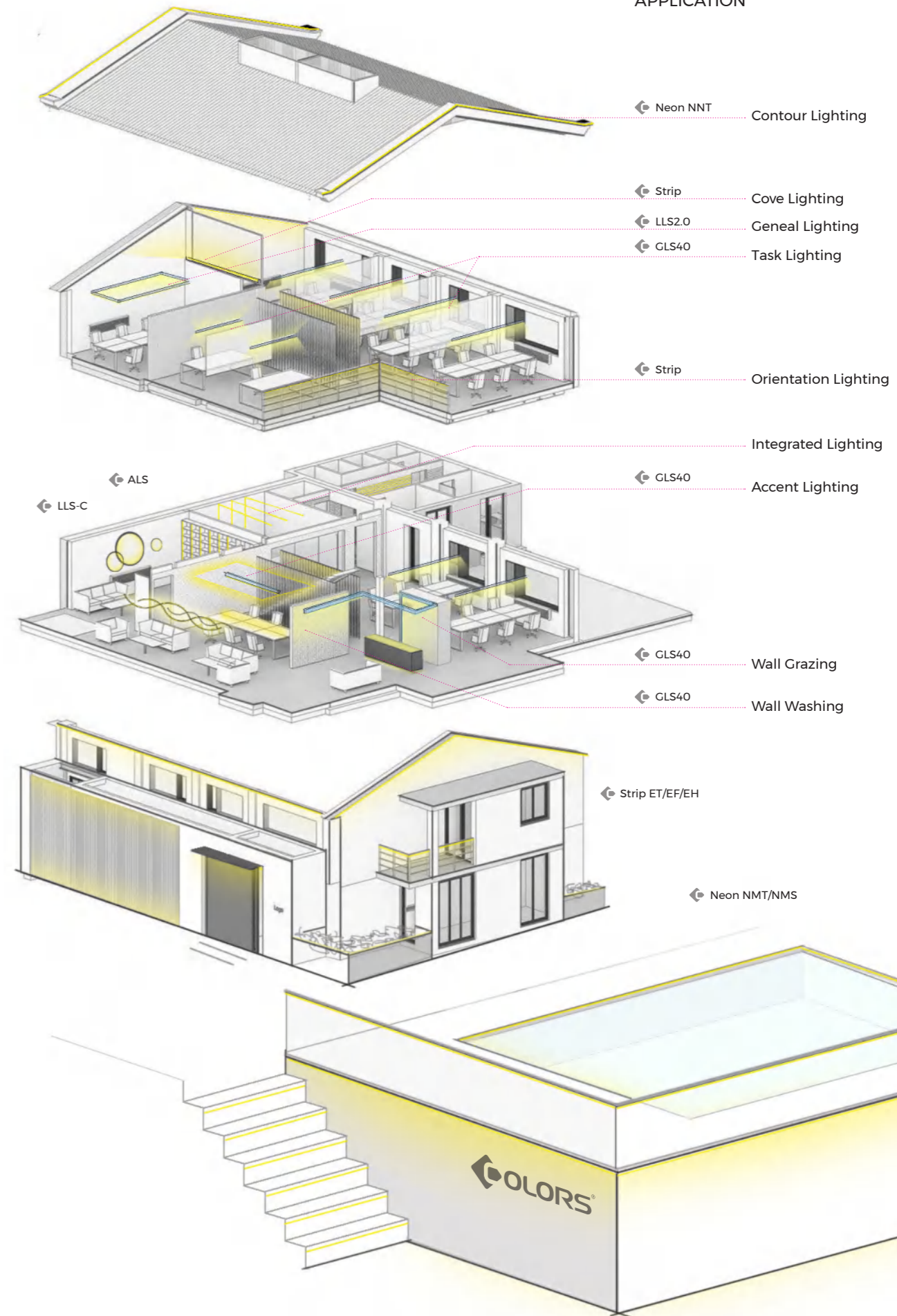


INDOOR & OUTDOOR

- 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



Product System

As a forerunner of linear lighting industry, COLORS keeps expanding the definition and boundary of linear lighting. It explores and develops versatile product portfolios as listed below in the hope of providing comprehensive lighting solutions for residential, office, commercial scenarios and the like.



LED Strip

COLORS LED Strip adopts self-encapsulated lamp beads that passed LM80 and TM30 tests, and are mounted automatically through high-speed SMT. It provides multiple options for power, color, CCT and CRI. In virtue of protection process such as silicone integrated extrusion and nano coating, it can achieve IP55, IP65, IP67, IP68-level protection. Besides, it has gained product certifications inclusive of CE, CB, ROHS, UL, etc., capable of extensive application for indoor or outdoor lighting and furniture, vehicle and advertisement and other supporting usage.



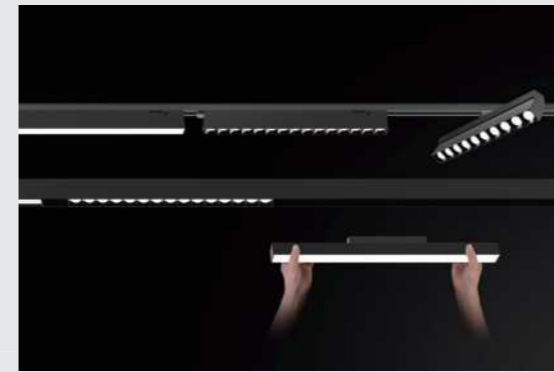
Silicone Neon Strip

COLORS Silicone Neon Strip adopts bi-color silicone integrated extrusion process, characterizing IP67/IP68-level protection. It shows resistance to saline solutions, acid & alkali, corrosive gases, fire and UV, and can be widely applied as indoor and outdoor decorative element, outline lighting of buildings and night scene lighting, satisfying both lighting and decorative demands.



Profile System

Premised on flexible and splicing-supported linear light source, it highlights luminaire structure and optical parameters. It distinguishes itself to be an important indoor design element. The ultra-long continuous linear light can shuttle back and forth among ceiling, floor and wall to form myriad creative space styling, satisfying basic demands of both flood lighting and image decoration. The lighting effect is prone to be creative and full of futuristic sense, defining the space in a brand new way.



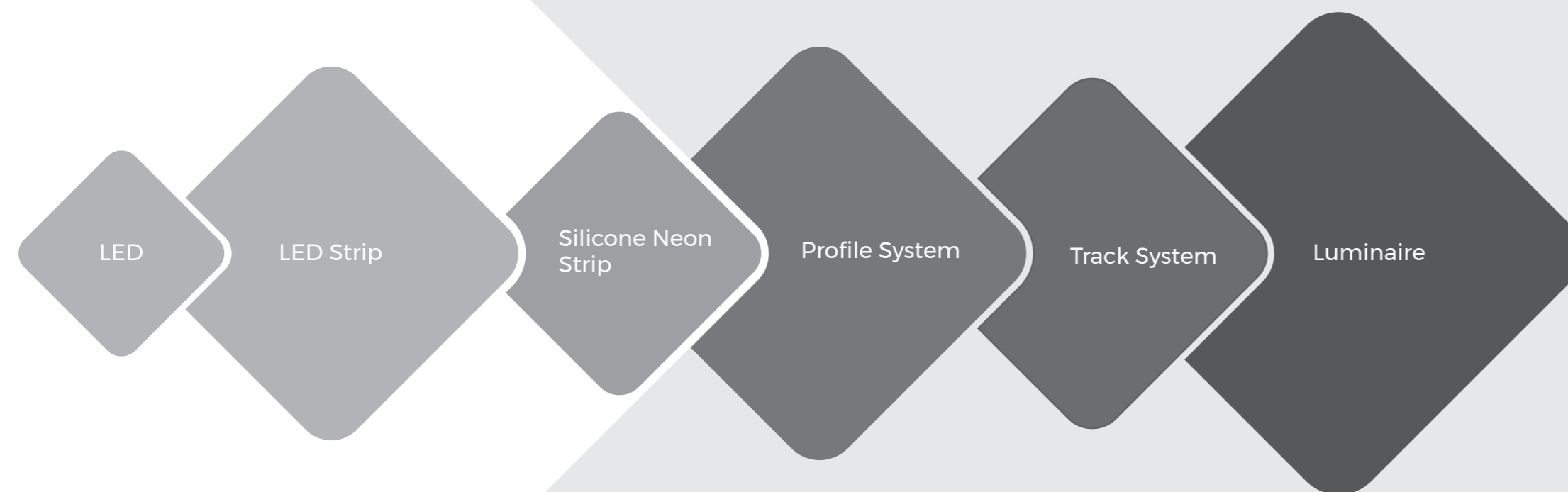
Track System

COLORS Lighting System contains TLS-R 48V neon track series. Upholding the principle of simple installation, flexible application and professional light distribution, it adopts track clip and magnetic installations. Outfitted with COLORS Quintet optical system, it achieves precise optical control, ultimate anti-glare and multiple light distributions, such as spotlighting, wall-washing, diffusion and so forth, capable of providing professional linear lighting solutions for office, furniture, commercial and industrial space.



Luminaire

COLORS Luminaire, beyond its constant concise appearance design, adopts a more professional solution for light distribution, like wall washing and grazing, and a higher standard of heat dissipation and photoelectric indicators. Thus it can satisfy professional demands of indoor main lighting, accent lighting and special lighting, and be capable of providing a whole set of linear lighting solution for office, residential, commercial, and industrial space. When the dimming module get upgraded and smart, it is expected to lead a trend of future livable lighting.



Contents

LED Strip

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Vario Series	131

Silicone Neon Strip

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Profile System

ALS Series	206
LLS-L Series	306
LLS2.0 Series	330
LLS-C Series	366
M-LINE 60 Series	404
SKYLINE Series	420

Track System

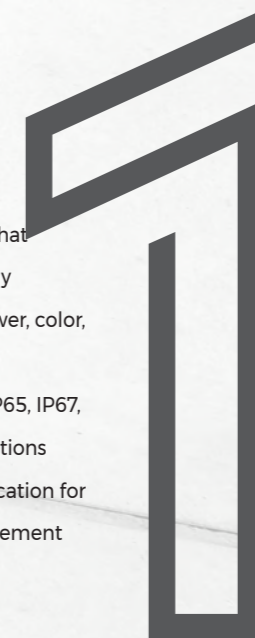
Neon Track TLS-R Series	433
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Luminaire

SLIM Series	455
GLS 40 Series	477
LINE 60 Series	495
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LED Strip

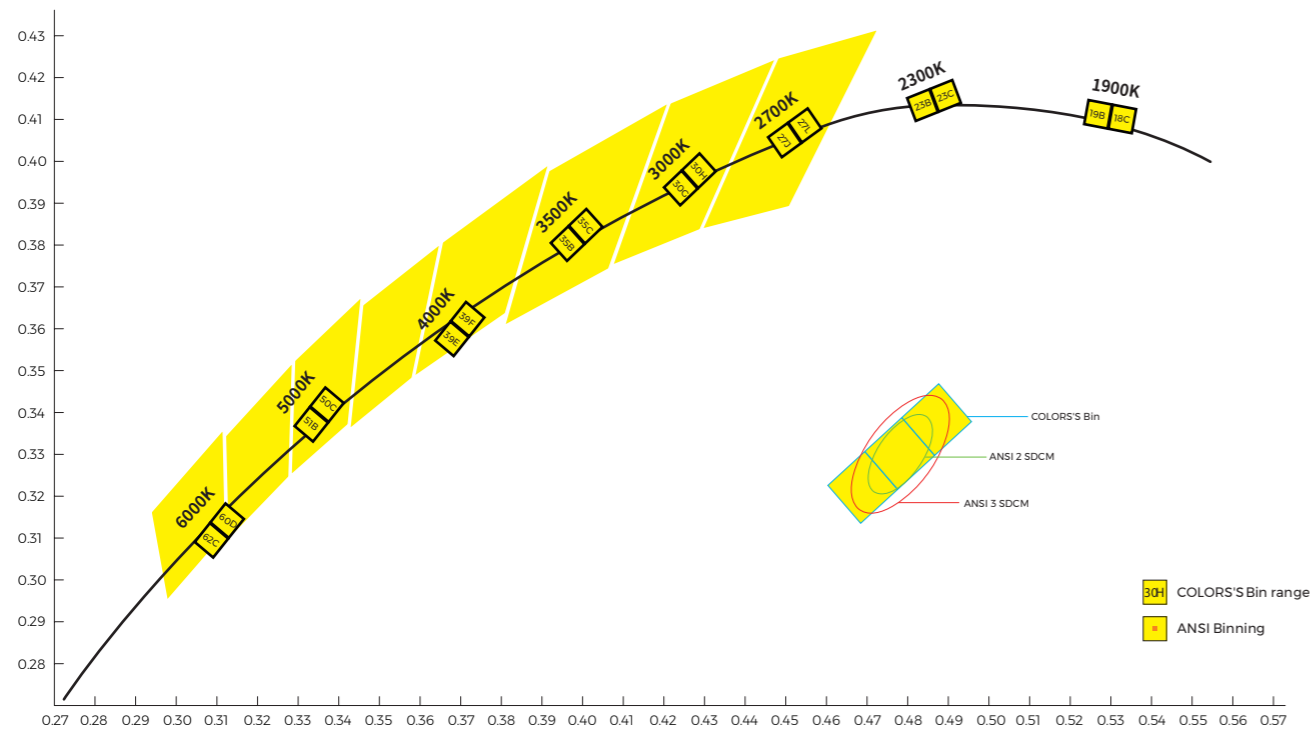
◀ COLORS LED Strip adopts self-encapsulated lamp beans that passed LM80 and TM30 tests, and are mounted automatically through high-speed SMT. It provides multiple options for power, color, CCT and CRI. In virtue of protection process such as silicone integrated extrusion and nano coating, it can achieve IP55, IP65, IP67, IP68-level protection. Besides, it has gained product certifications inclusive of CE, CB, ROHS, UL, etc., capable of extensive application for indoor or outdoor lighting and furniture, vehicle and advertisement and other supporting usage.



Binning

Spectroscopic standard of **COLORS**
Linear Lighting

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



SDCM <2

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



2-step Mcadam Ellipse



3-step Mcadam Ellipse



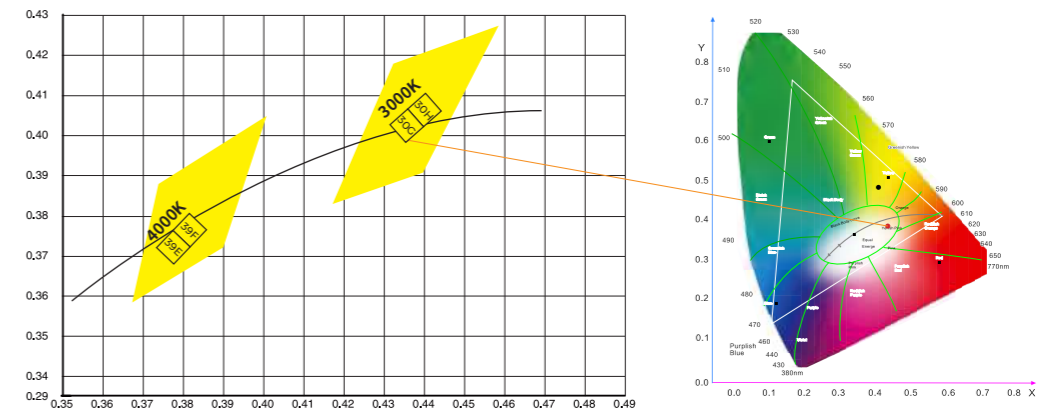
5-step Mcadam Ellipse



7-step Mcadam Ellipse

A variety of colors for your choice

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



COLORS
Linear Lighting Assurance

Customer-specific Bin management

Always the same Bin for different batches

One bin, 2-step, No visual difference forever

1
BIN
ONLY



2
Step
SDCM

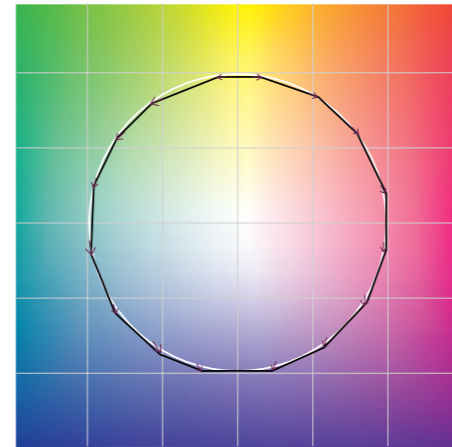
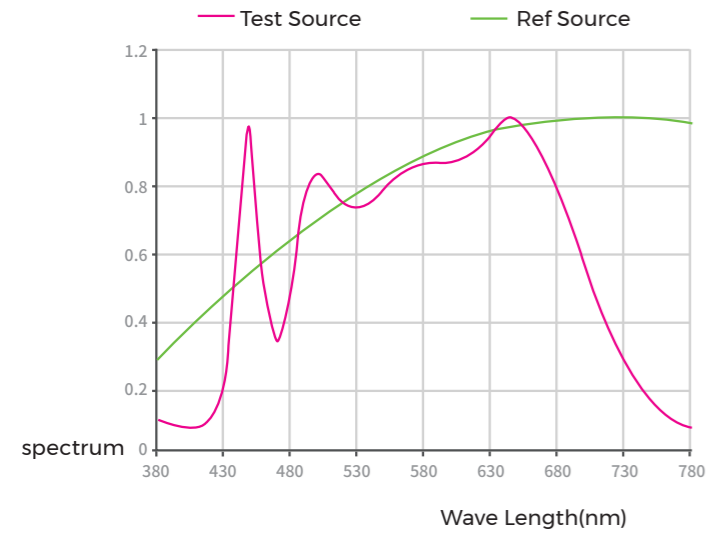


VIP
Same
Forever



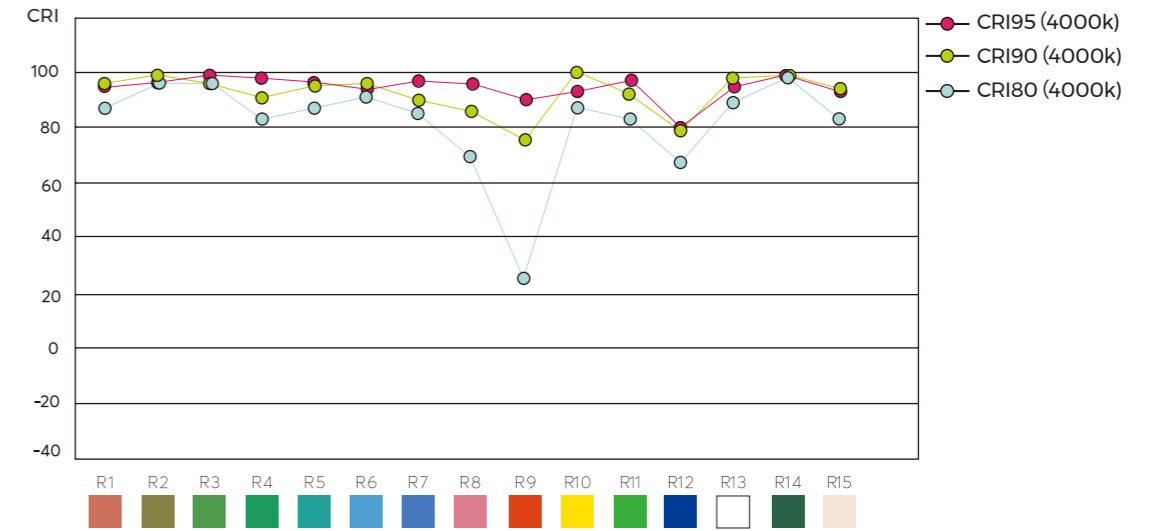
Color Rendering Performance

TM-30-15 Test of Full spectrum LED

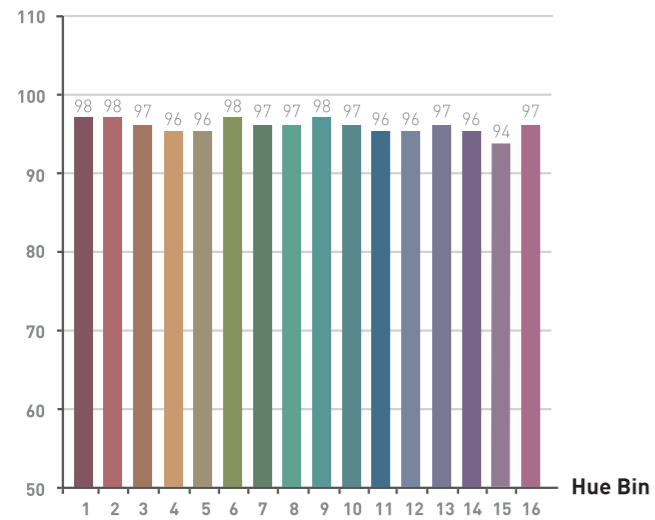


High CRI

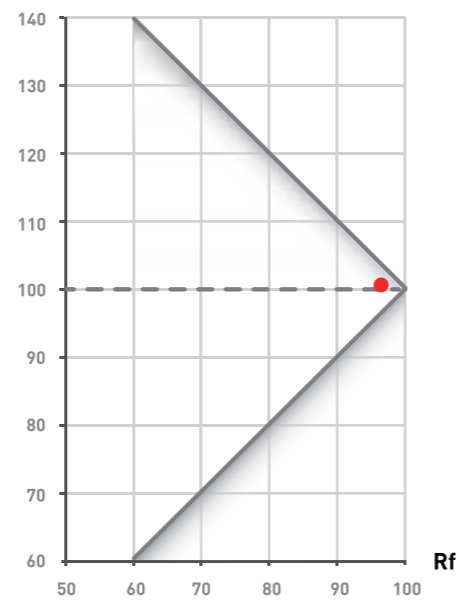
Average CRI evaluation indicator



Rf by Hue

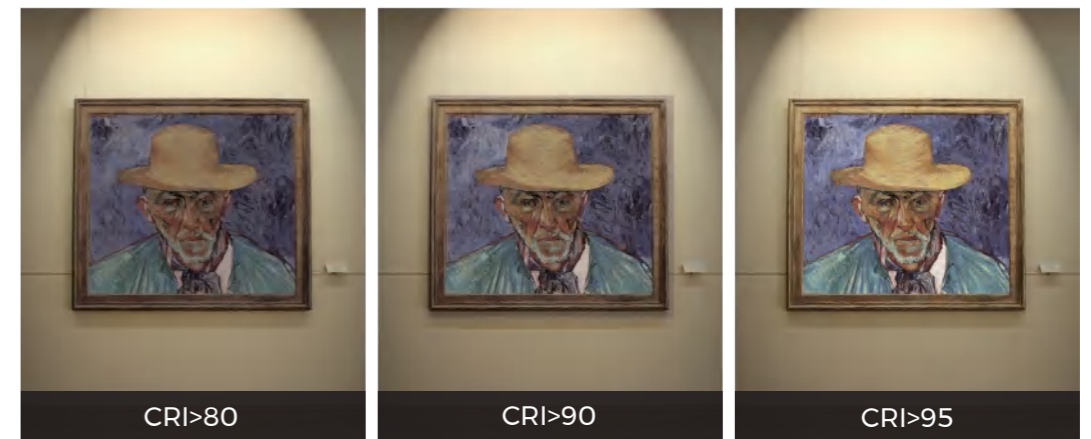


Rg



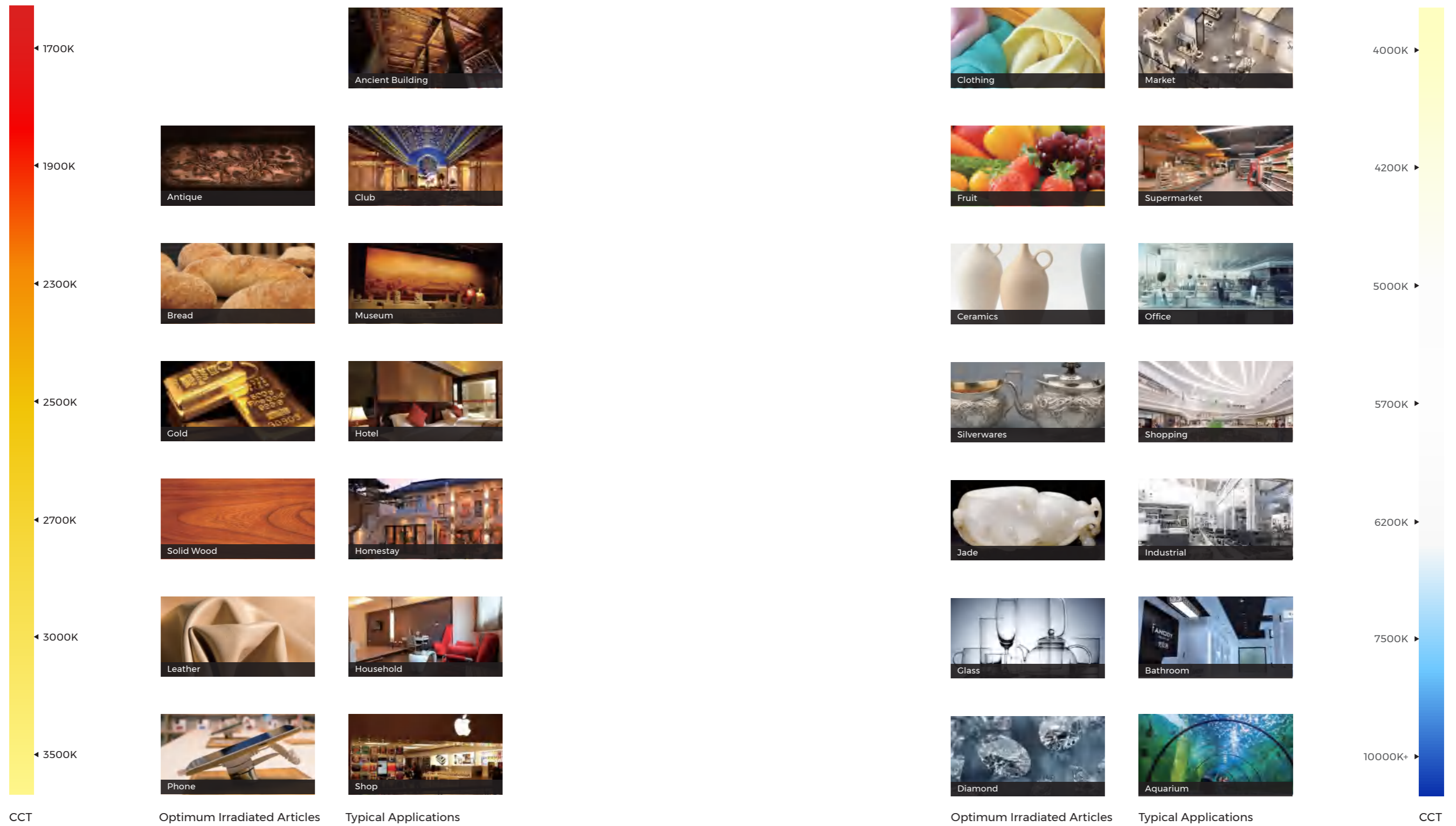
As natural as sunshine

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



Color Application Guidelines

Diverse CCT are available for diverse environments. You may choose the most appropriate as required.



Product Series

The LED strip contains four series of products, including "PRO Series", "STD Series", "Toning Series" and "Vario Series". Users can select the most suitable products by virtue of the applications, requirements of functions, projects, and budgets.

Pro Series

Pro series, referred to white light strips characterizing special functions or excellent performance, are tailored for specific applications. It contains ultra-long LED strips for spacious scenes, high-end LED strips for large-scale projects, high-density LED strips for ultra-thin spot-free application, LED strips of small cutting unit for splicing in arbitrary length without dark area, and high luminous efficiency LED strips for energy-saving demands. This series can be utilized independently or in conjunction with profiles or luminaires to satisfy application expectation of high-end places such as offices, museum, galleries and theaters, as well as that of public spacious constructions such as schools, hospitals and government agencies, etc.



Toning Series

Toning series can achieve variable CCT as per diverse time periods and diverse user behaviors in one space. It contains toning LED strips with bi-color white light, colorful RGB LED strips and RGB+W full-color LED strips with high compatibility with all kinds of dimming and toning controllers. It can be widely utilized in residential space, showroom, entertaining venues, bar, KTV, hotel and amusement parks for decorative lighting, atmosphere fostering and scenarios transformation in holidays.



Std Series

Std series are extensively utilized in auxiliary lighting and decorative lighting. With highly standardized, automated manufacturing technique adopted, it comes out cost-effective, continuously soldering-free and highly reliable. The versatile Std series are suitable for use in ceiling and grooves of residential space, stores, restaurants and conference rooms as background decoration or auxiliary lighting.



Vario Series

Digital LED strip adopt constant current IC for single point control, and low voltage direct current as power supply, featured in safe, convenient, vibrant and colorful, can achieve dynamic light color conversion. It is widely used in decorative lighting of corners, wall edges, atmosphere foiling of entertaining venues and outline lighting of advertising boards, etc.



Product List

Pro Series

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

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI	CCT/Color	ErP*	LEDs/m	LEDs/cut	FPC Width (mm)	Length(m) ①	Diagram	IP process ②	Warranty (years)
High efficiency															
220 LM/W	D890-24V-10mm	24	4.8	4.3	925	>80	2700 K 3000 K 4000 K 6500 K	✓	90	9/100mm	10	5		NA ET EF EG EGR	5
220 LM/W	D8144-24V-10mm	24	7.7	7	1505	>80	2700 K 3000 K 4000 K 6500 K	✓	144	9/62.5mm	10	5		NA ET EF EG EGR	5
220 LM/W	D8180-24V-10mm	24	9.6	8.7	1870	>80	2700 K 3000 K 4000 K 6500 K	✓	180	9/50mm	10	5		NA ET EF EG EGR	5
160 LM/W	D864-12V-8mm	12	4.8	4.3	680	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	64	4/62.5mm	8	3		NA ET EF EG EGR	5
160 LM/W	D864-24V-8mm	24	4.8	4.3	680	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	64	8/125mm	8	5		NA ET EF EG EGR	5
160 LM/W	D880-12V-8mm	12	7.2	6.6	1050	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	80	4/50mm	8	3		NA ET EF EG EGR	5
160 LM/W	D880-24V-8mm	24	7.2	6.6	1050	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	80	8/100mm	8	5		NA ET EF EG EGR	5
160 LM/W	D8128-12V-8mm	12	9.6	8.7	1390	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	128	4/31.25mm	8	3		NA ET EF EG EGR	5
160 LM/W	D8128-24V-8mm	24	9.6	8.7	1390	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	128	8/62.5mm	8	5		NA ET EF EG EGR	5
160 LM/W	D8160-12V-8mm	12	14.4	13	2010	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	160	4/25mm	8	3		NA ET EF EG EGR	5
160 LM/W	D8160-24V-8mm	24	14.4	13	2010	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	160	8/50mm	8	5		NA ET EF EG EGR	5
160 LM/W	D8192-24V-10mm	24	17.6	16	2480	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	192	8/41.67mm	10	5		NA	5
160 LM/W	D8192-24V-15mm	24	20.2	18.9	2920	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	192	8/41.67mm	15	4		NA	5
160 LM/W	D8240-24V-10mm	24	22	20	3000	>80,>90,>95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	240	8/33.3mm	10	5		NA	5
150 LM/W	DS8128-24V-10mm	24	14	12.7	1970	>80,>90	2700 K 3000 K 4000 K 5000 K 6500 K	✓	128	8/62.5mm	10	5		NA	5
150 LM/W	DS8160-24V-10mm	24	18	16.4	2500	>80,>90	2700 K 3000 K 4000 K 5000 K 6500 K	✓	160	8/50mm	10	5		NA	5
150 LM/W	DS8192-24V-12mm	24	29	25	3700	>80,>90	2700 K 3000 K 4000 K 5000 K 6500 K	✓	192	8/41.67mm	12	5		/	5
150 LM/W	DS8256-24V-12mm	24	39	34	4800	>80,>90	2700 K 3000 K 4000 K 5000 K 6500 K	✓	256	8/31.25mm	12	2.5		/	5
130 LM/W 10M	DS8150-48V-10mm	48	22	20	2600	>80,>90	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	✓	150	15/100mm	10	10		NA	5
130 LM/W 10M	DS8240-48V-12mm	48	33	30	3900	>80,>90	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	✓	240	15/62.5mm	12	10		NA	5
	DS980-24V-10mm	24	5	4.8	745	>80	2700 K 3000 K 4000 K 6500 K	✓	80	8/100mm	10	5		IP65 NAST	5
Ultra-long															
30M	DS860-24V-10mm	24	4.6	4.3	370	>90,>95,>80	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	60	10/166.67mm	10	30		NA ET EF EG EGR	5
20M	DS8120-24V-12mm	24	9.6	8.7	890	>90,>95,>80	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	120	6/50mm	12	20		NA ET EF	5

Product List

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Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI	CCT/Color	ErP*	LEDs/m	LEDs/cut	FPC Width (mm)	Length(m) ①	Diagram	IP process②	Warranty (years)
40M	D880-48V-10mm	48	6.4	5.8	570	>80,>90	2700 K 3000 K 4000 K 5000 K 6000 K	✓	80	4/50mm	10	40		NA ET EF EG EGR	5
30M	D8120-48V-10mm	48	9.6	8.8	860	>80,>90	2700 K 3000 K 4000 K 5000 K 6000 K	✓	120	4/33.3mm	10	30		NA ET EF EG EGR	5
50M	DS8144-48V-12mm	48	5.8	5.4	580	>90,>95,>80	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	144	24/166.67mm	12	50		NA ET EF	5
60M	DS872-48V-10mm	48	3.8	3.3	380	>90,>95,>80	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	✓	72	12/166.66mm	10	60		NA ET EF EG EGR	5
Subsize Strip															
5mm W	D8120-12V-5mm	12	9.6	8.4	800	>90	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	120	3/25mm	5	5		NA	5
5mm W	D8120-24V-5mm	24	9.6	8.4	800	>90	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K G B	✓	120	6/50mm	5	5		NA	5
4mm W	D6140-24V-4mm	24	7.2	6.6	710	>90	2700 K 3000 K 4000 K 6000 K	✓	140	7/50mm	4	5		NA	5
	D6140-24V-8mm	24	7.2	6.6	710	>90	2700 K 3000 K 4000 K 6000 K	✓	140	7/50mm	8	5		NA ET EG EGR	5
	D6210-24V-8mm	24	12	10.9	1175	>90	2700 K 3000 K 4000 K 6000 K	✓	210	7/33.3mm	8	5		NA ET EG EGR	5
	D6280-24V-8mm	24	16.5	15	1650	>90	2700 K 3000 K 4000 K 6000 K	✓	280	7/25mm	8	5		NA ET EG EGR	5
Double Row	D6280-24V-10mm	24	16.5	15	1508	>90	2700 K 3000 K 4000 K 6000 K	✓	280	14/50mm	10	5		NA EG EGR	5
2LEDs unit	D8120M-24V-8mm	24	14.4	13.5	1300	>80,>90	2700 K 3000 K 4000 K 5000 K 6000 K	✓	120	2/16.66mm	8	5		NA ET EF	5
2LEDs unit	D8168M-24V-10mm	24	17.3	16.2	1590	>80,>90	2700 K 3000 K 4000 K 5000 K 6000 K	✓	168	2/11.9mm	10	5		NA ET EF EG	5
High Voltage															
	H852-230V-12mm	230	6	5.3	550	>80	2200 K 2850 K 4000 K 5700 K	/	52	26/500mm	12	50		EF	3
	H8104-230V-12mm	230	12	10.6	1100	>80	2200 K 2850 K 4000 K 5700 K	/	104	26/250mm	12	50		EF	3
linear light source (Chip Strip)															
	DF6-24V-8mm	24	9	8	660	>90	2700 K 3000 K 4000 K 6500 K R G B	✓	/	25mm	8	5		NA ET	3
14mm	DF7-24V-4mm	24	10	9	760	>90	2700 K 3000 K 4000 K 6500 K R G B	✓	/	16.67mm	4	2.5		NA	3
	DF8-12V-8mm	12	9	8	800	>90	2700 K 3000 K 4000 K 6500 K R G B	✓	/	10mm	8	2.5		NA ET EGR	3
	DF8-24V-8mm	24	11.2	10	800	>90	2700 K 3000 K 4000 K 6500 K R G B	/	/	55.5mm	8	5		NA ET EGR	3
15M	DF8-48V-10mm	48	11.2	10	860	>90	2700 K 3000 K 4000 K 6500 K R G B	✓	/	33.3mm	10	15		NA ET EGR	3
	DF10-24V-8mm	24	11.2	10	1000	>90	2700 K 3000 K 4000 K 6500 K R G B	✓	/	29.4mm	8	5		NA ET EGR	3
1500LM	DF15-24V-8mm	24	16.8	15	1500	>90	2700 K 3000 K 4000 K 6500 K R G B	✓	/	29.4mm	8	5		NA ET EGR	3
	DF14SWW-24V-10mm	24	16.5	15	1400	>90	2700 K + 6500 K	✓	/	27.78mm	10	5		NA ET ②	3
	DF4RGB-24V-10mm	24	16.8	15	720	0		✓	/	50mm	10	5		NA ET	3

Product List

Std Series

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

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI	CCT/Color	ErP*	LEDs/m	LEDs/cut	FPC Width (mm)	Length(m) ①	Diagram	IP process ②	Warranty (years)
Solder Free	DJ60-12V-8mm	12	4.8	4.4	520	>80	2700 K 3000 K 4000 K 6500 K	✓	60	3/50mm	8	5		NA ETS ③ EG	3
Solder Free	DJ60-24V-8mm	24	4.8	4.4	520	>80	2700 K 3000 K 4000 K 6500 K	✓	60	6/100mm	8	5		NA ETS ③ EG	3
Solder Free	DJ120-12V-8mm	12	9.6	8.8	1040	>80	2700 K 3000 K 4000 K 6500 K	✓	120	3/25mm	8	5		NA ETS ③ EG	3
Solder Free	DJ120-24V-8mm	24	9.6	8.8	1040	>80	2700 K 3000 K 4000 K 6500 K	✓	120	6/50mm	8	5		NA ETS ③ EG	3
Chip Strip NEW	FD64-24V-8mm	24	4.8	4.4	540	>80	2700 K 3000 K 4000 K 6500 K	✓	64	8/125mm	8	5		NA ETS ③	3
Chip Strip NEW	FD128-24V-8mm	24	9.6	8.8	1080	>80	2700 K 3000 K 4000 K 6500 K	✓	128	8/62.5mm	8	5		NA ETS ③	3
Chip Strip NEW	FD192-24V-10mm	24	14.4	13	1520	>80	2700 K 3000 K 4000 K 6500 K	✓	192	8/41.67mm	10	5		NA ETS ③	3
Chip Strip NEW	DR880-24V-8mm	24	7.2	6.6	1055	>80	2700 K 3000 K 4000 K 6000 K	✓	80	8/100mm	8	5		NA ET ③ EG EF	5
Chip Strip NEW	DR8160-24-10mm	24	14.4	13	2040	>80	2700 K 3000 K 4000 K 6000 K	✓	160	8/50mm	10	5		NA ET ③ EG EF	5

Toning Series

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI	CCT/Color	ErP*	LEDs/m	LEDs/cut	FPC Width (mm)	Length(m)	Drawing	IP process	Warranty (years)
RGB															
5mm W	DA120RGB-24V-5mm	24	9	7.5	/	/		/	120	6/50mm	5	5		NA	3
RGB	DA120RGB-24V-8mm	24	11	10	/	/		/	120	6/50mm	8	5		NA ET ③	3
RGB	DA168RGB-24V-10mm	24	17.3	15.7	/	/		/	168	6/35.7mm	10	5		NA ET ③	3
RGB	DA240RGB-24V-12mm	24	18	16.4	/	/		/	240	6/25mm	12	5		NA ET ③	3
RGB	DS554RGB-48V-12mm	48	11.2	10	/	/		/	54	9/166mm	12	40		NA ET ③	5
RGB+W															
RGB+W	DA696RGBSWW-24V-12mm	24	19.2	17.5	/	/	+ 2700 K + 6000 K	✓	288	18/62.5mm	12	5		NA ET ③	3
RGBW	D560RGBW-24V-12mm	24	19.2	16.8	/	/	+ 2700 K 3000 K 4000 K 6000 K	✓	60	6/100mm	12	5		NA ET ③	3
RGBW	DS554RGBW-48V-12mm	48	15	13.5	/	/	+ 2700 K 3000 K 4000 K 6000 K	✓	108	18/166mm	12	40		NA ET ③	5
RGB+W	D560RGBLWW-24V-12mm	24	20	18	/	/	+ 2300 K + 6500 K	✓	60	6/100mm	12	5		NA	3
CCT															
CCT	D8140SWW-24V-10mm	24	19.2	17.1	1710	>90,>80	2700 K 6000 K	✓	140	14/100mm	10	5		NA	5
CCT	D6280SWW-24V-8mm	24	16.5	15	1575	>90	2700 K 6000 K	✓	280	14/50mm	8	5		NA ET	5
CCT No Controller	DT8168SWW-24V-10mm	24	21.3	19	1900	>90,>80	2700 K + 6000 K	✓	168	14/83.3mm	10	5		NA	5
Dim to W	DS6224LWWW-24V-10mm	24	9.8	8.6	620	>90	2300 K 3000 K	✓	224	14/62.5mm	10	5		NA	5
Dim to W	DS8168GWWW-24V-10mm	24	14.4	13.5	1150	>90,>80	1900 K 3000 K	✓	168	14/83.3mm	10	5		NA ET	5

Product List

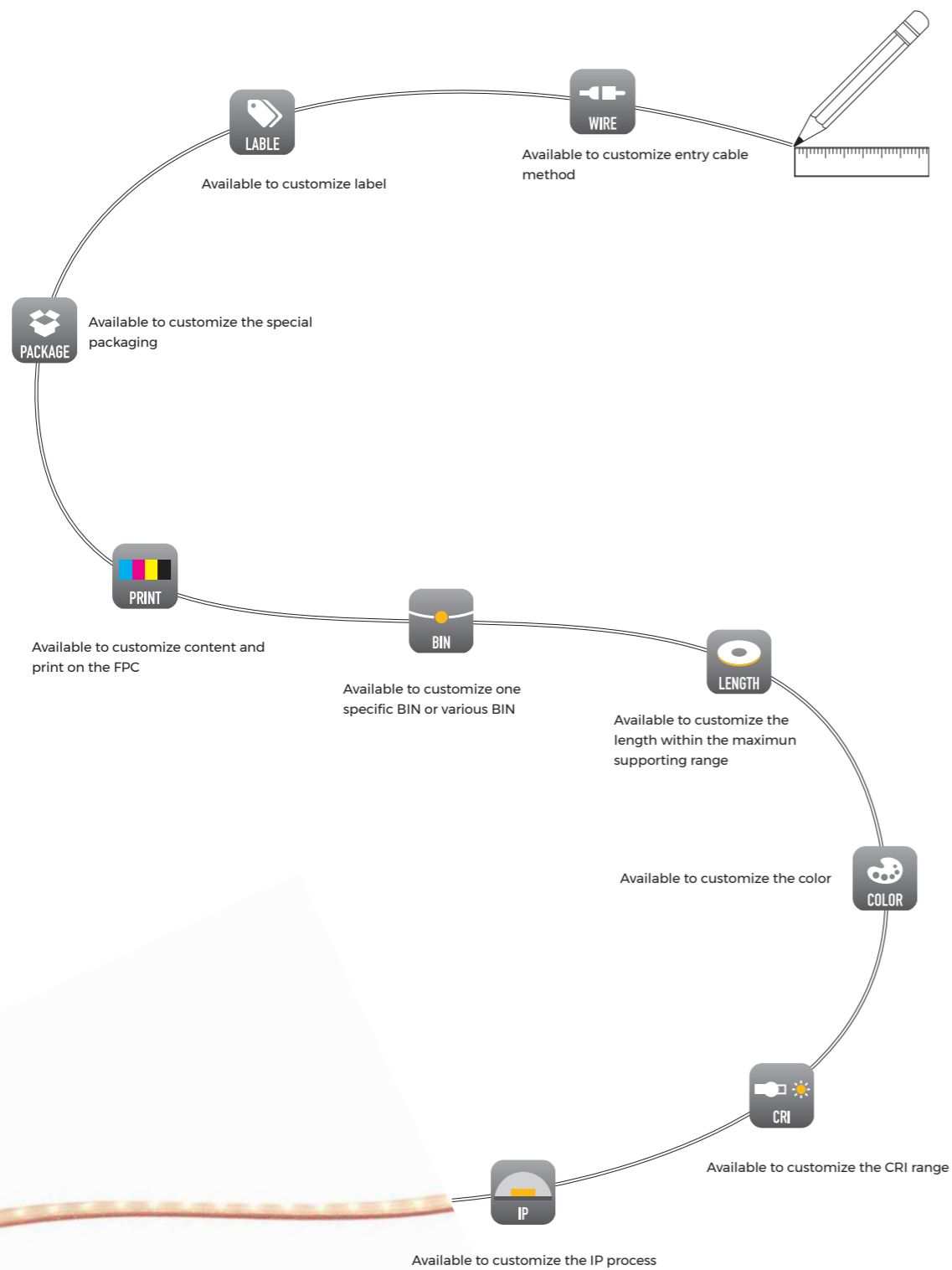
Vario Series

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

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI	CCT/Color	ErP*	LEDs/m	LEDs/cut	FPC Width (mm)	Length(m) ^①	Diagram	IP process ^②	Warranty (years)
	DS560-12V-10mm	12	9.3	8.4	530	>80		/	60	16.66mm	10	5			2
	DS560RGB-12V-10mm	12	9.3	8.4	/	/		/	60	16.66mm	10	5			2
	DS560RGB-24V-10mm	24	15	13	/	/		/	60	6/100mm	10	5		  ^③	3
	DM560RGB-24V-10mm	24	15	13	/	/		/	60	6/100mm	10	5		  ^③	3
	DM560RGBW-24V-10mm	24	18	16	/	/	 + 	/	60	6/100mm	10	5		  ^③	3

- ① The maximum using length recommended for one end power supply.
- ② NA/ST-IP65, ET-IP67, EF-IP67,EG/EGR-IP65
- ③ The remarkable ET means sealed end cap with glue,the other ET are sealed with extrusion end cap.

Customization



Ordering Code



Simple steps, comprehensively open for personal product customization.

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

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

Silk Printing	Code	3
COLORS	C	
Neutral	N	
Customized	S	

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

Wire Type	Code	5
Parallel wires	A	
Crystal cable	B	
SM-male wire	C	
SM-female wire	D	
DC-male cable	E	
DC-female cable	F	

Crystal male cable	G	
Crystal female cable	H	
SM-male/female cable	I	
DC-male/female cable	J	
Crystal-male/female cable	K	
2pin WAGO connectors	L	
1pin WAGO connectors	M	
No wire	X	
PVC wire	N	
EU plug wire	EU	
Silicone waterproof male/female plug	P	
Silicone Cable	W	

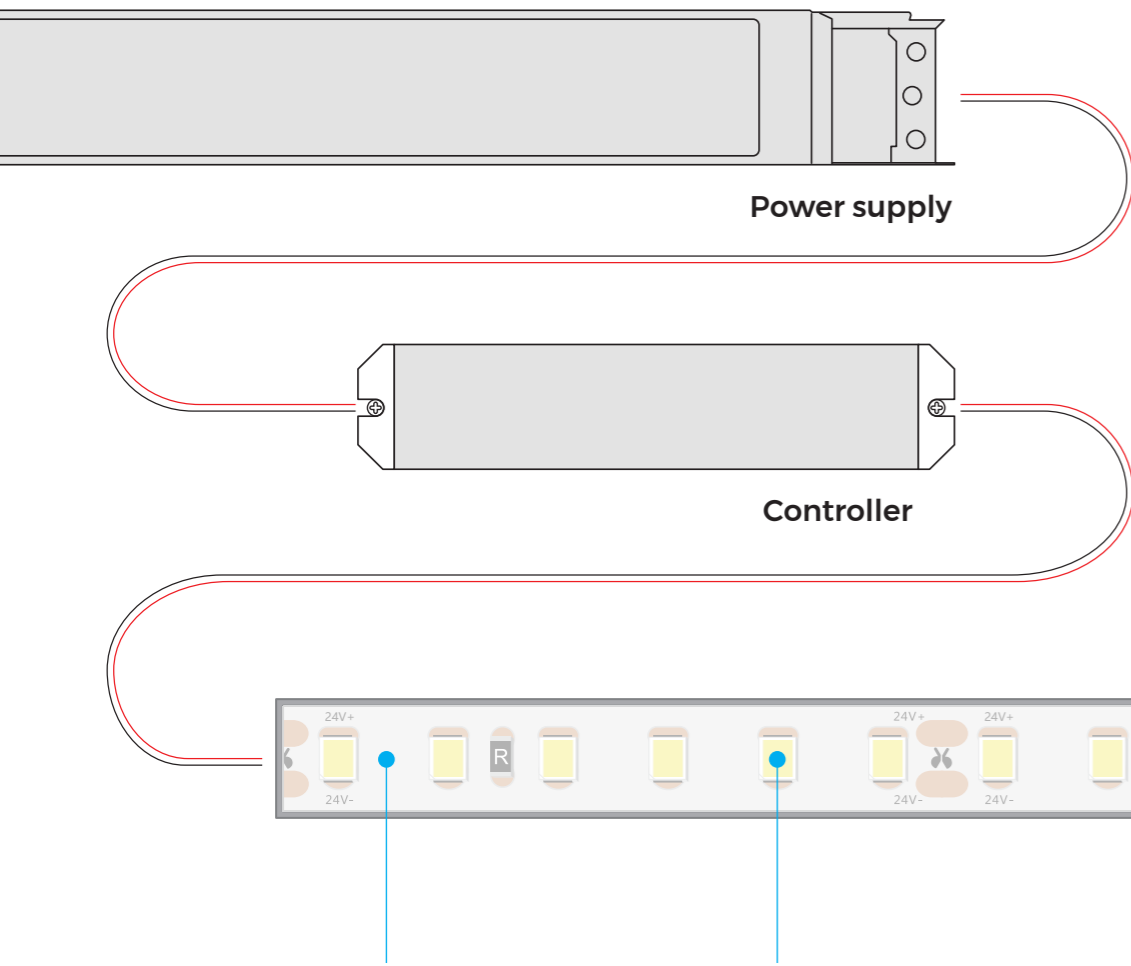
Wire Length	Code	6
12cm	012	
15cm	015	
50cm	050	
100cm	100	
No wire	000	

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

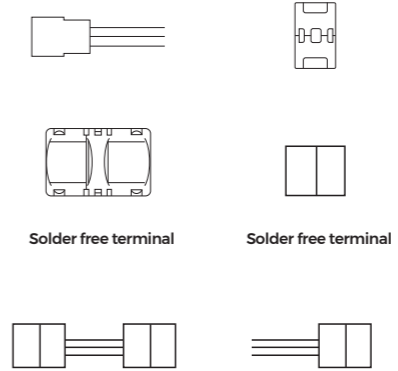
Label Type	Code	8
COLORS	c	
Customized	Y	

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

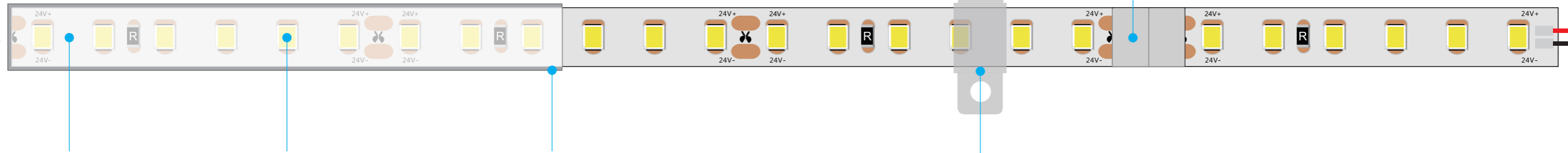
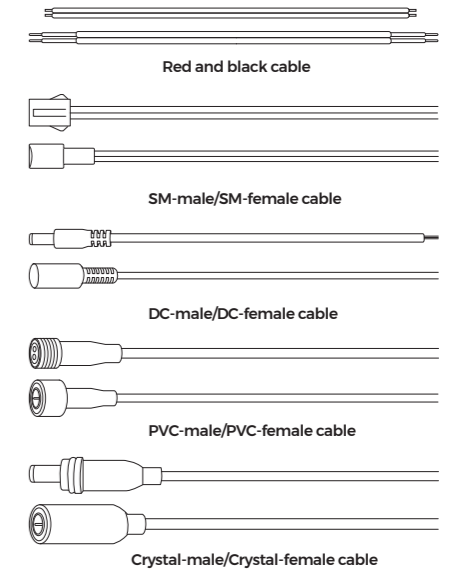
LED Strip Solution



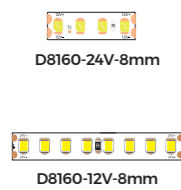
Connector



Cables

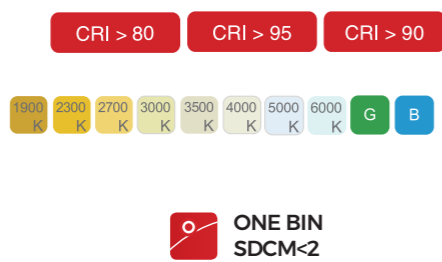


LED Strip



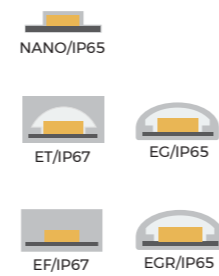
Multiple optional series and models, customize LED strip as you need

LED

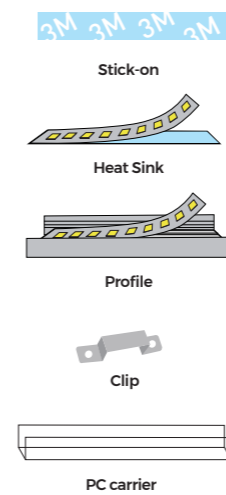


Various options, optional ordering, Customizable CCT & BIN

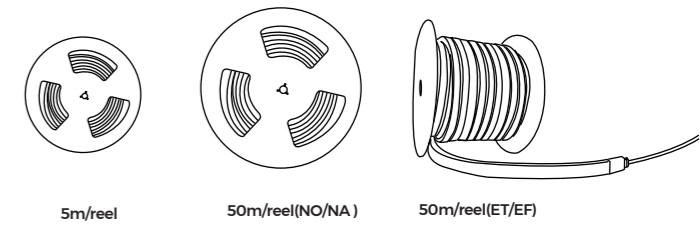
IP process



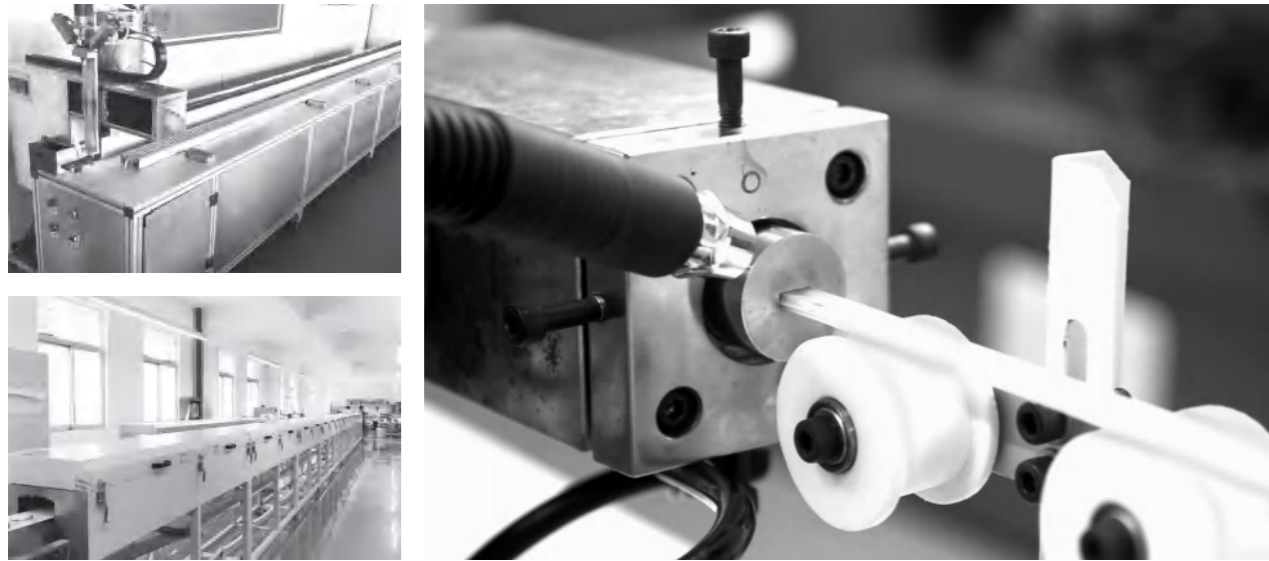
Installation



Package



IP Process Technology



Adopt various IP processes such as gel coating, silicone tube, NANO and silicone extrusion integrated, reach IP20, IP55, IP65, IP67, IP68 protection grades and so on.

Application Guidance



Contrast of IP Process

IP Process	FPC width	IP Rating	End Cap Type	Dimension
<p>NA Nano-proof</p>	8mm 10mm 12mm 15mm	IP65	/	Same As FPC
<p>EG/EGR Extrusion curved tube</p>	8mm 10mm	IP65	Gluing End Cap	
<p>ETS Extrusion tube</p>	8mm 10mm	IP65	Gluing End Cap	
<p>ET Extrusion tube</p>	8mm 10mm 12mm	IP65	Gluing End Cap	
<p>EF Extrusion filling</p>	8mm 10mm 12mm	IP67	Molded End Cap	
<p>EF Extrusion filling</p>	8mm 10mm 12mm	IP65	Gluing End Cap	
<p>EF Extrusion filling</p>	8mm 10mm 12mm	IP67	Molded End Cap	

L=FPC width

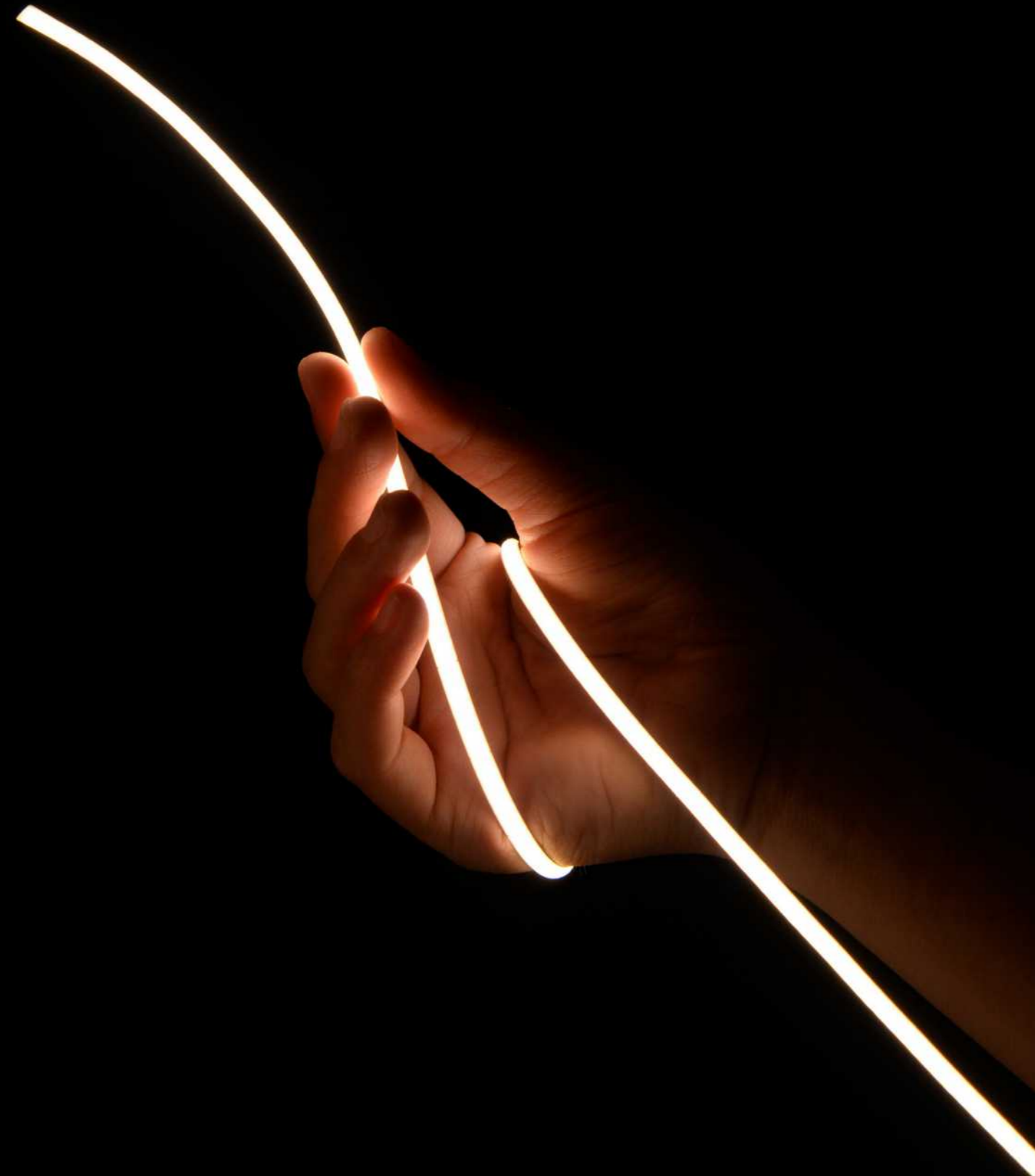
48V Better performance

- Longer strip, save time and effort
- Longer wiring, convenient installation
- Higher efficiency with 48V power system
- IP20/65/67 optional



COF Strip

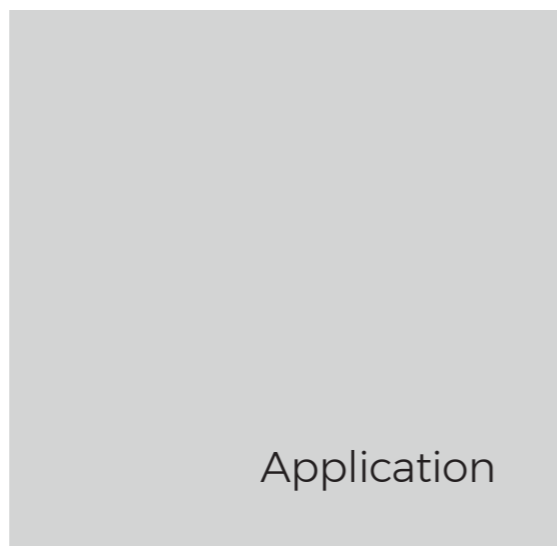
- Light line and dot-free with big emitting angle
- Anti-sulfuration, ESD \geq 19KV
- CRI>90,100LM/W
- 170°, 90° and 60° optional
- IP20/IP65/IP67





Pro Series

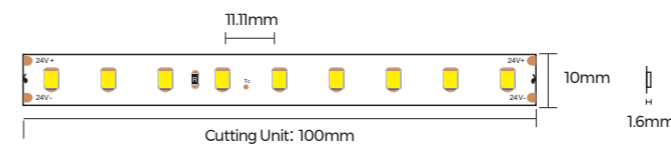
Pro series, referred to white light strips characterizing special functions or excellent performance, are tailored for specific applications. It contains ultra-long LED strips for spacious scenes, high-end LED strips for large-scale projects, high-density LED strips for ultra-thin spot-free application, LED strips of small cutting unit for splicing in arbitrary length without dark area, and high luminous efficiency LED strips for energy-saving demands. This series can be utilized independently or in conjunction with profiles or luminaires to satisfy application expectation of high-end places such as offices, museum, galleries and theaters, as well as that of public spacious constructions such as schools, hospitals and government agencies, etc.



Application

D890-24V-10mm NEW

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



Basic Parameters

Size	5000x10x1.6mm
Cutting Unit	9LEDs/100mm
Input Voltage	24VDC
Input Current	0.18A/1m & 0.72A/5m
Typ.power	4.3W/1m & 17.3W/5m
Max.Power	4.8W
Bending Diameter	>60mm
Copper foil	3oz

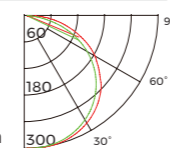


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	845	197	C
	3000 K	890	207	B
	4000 K	925	215	B
	6500 K	890	207	B

Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1607	Match only with LED strip for heat dissipation	228
Connector		CBB210-NOTA	10mm FPC width, 2PIN, board-to-board, soldering-free connector	140
Connector		CXB210-NOTA	10mm FPC width, 2PIN, board-to-board, soldering-free connector equipped with profiles	140
Power Supply		BN-V24-XXXX	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CRI-GBA	12-48V monochromatic dimming controller	142
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller	142

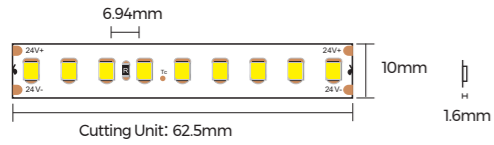
Ordering Code

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	90LEDs/m	24V 24	10mm 10	NO NO	Ra > 80 8	2700K SW	COLORS C	One end S	Parallel wires A	12cm 012	White 3M W	Customized S	0500 5m
						Nano NA		3000K WW	Customized S	Dual ends D	Silicone cable W	20cm 020	Yellow 3M Y	COLORS C	5000 50m
					Extrusion Tube ET			4000K NW	Neutral N	No X	No wire X	50cm 050	Red X		
					Extrusion filling EF			6500K W				100cm 100	No X		
					Extrusion curved tube EC							No wire O			
					Milky white silicone extrusion curved tube EGR										
D		8	90	24	10	NO	8	NW	N	S	A	012	W	C	0500

D8902410NO-8SWNSA012WC0500

D8144-24V-10mm NEW

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



Basic Parameters

Size	5000x10x1.6mm
Cutting Unit	9LEDs/62.5mm
Input Voltage	24VDC
Input Current	0.29A/1m & 1.2A/5m
Typ.power	7W/1m & 28.8W/5m
Max.Power	7.7W
Bending Diameter	>60mm
Copper foil	3oz

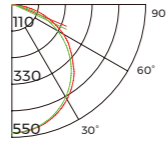


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	1370	196	C
	3000 K	1445	206	B
	4000 K	1505	215	B
	6500 K	1445	206	B

Ordering Code

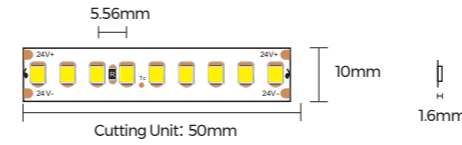
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length														
D	D	2835 8	144LEDs/m	144	24V 24	10mm 10	NO	NO	-	Ra > 80	8	2700K	5W	COLORS	C	One end	S	Parallel wires	A	12cm	012	White 3M	W	Customized	S	5m	0500		
D		8	144	24	10	NO	8	NW	N	S	A	012	W	C	0500														

D81442410NO-8SWNSA012WC0500



D8180-24V-10mm NEW

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



Basic Parameters

Size	5000x10x1.6mm
Cutting Unit	9LEDs/50mm
Input Voltage	24VDC
Input Current	0.36A/1m & 1.5A/5m
Typ.power	8.7W/1m & 36W/5m
Max.Power	9.6W
Bending Diameter	>60mm
Copper foil	3oz

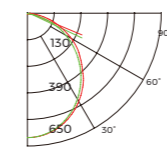


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	1705	196	C
	3000 K	1795	206	B
	4000 K	1870	215	B
	6500 K	1795	206	B

Ordering Code

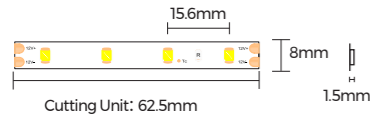
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length														
D	D	2835 8	180LEDs/m	180	24V 24	10mm 10	NO	NO	-	Ra > 80	8	2700K	5W	COLORS	C	One end	S	Parallel wires	A	12cm	012	White 3M	W	Customized	S	5m	0500		
D		8	180	24	10	NO	8	NW	N	S	A	012	W	C	0500														

D81802410NO-8SWNSA012WC0500



D864-12V-8mm NEW

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



Basic Parameters

Size	3000x8x1.5mm
Cutting Unit	4LEDs/62.5mm
Input Voltage	12VDC
Input Current	0.36A/1m & 0.78A/3m
Typ.power	4.3W/1m & 12W/3m
Max.Power	4.8W/1m
Bending Diameter	>60mm
Copper foil	2oz

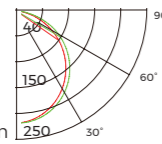


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900 K	510	119	F
	2300 K	570	133	E
	2700 K	620	144	D
	3000 K	650	151	D
	3500 K	660	153	D
	4000 K	680	160	D
	5000 K	680	160	D
	6000 K	650	151	D
>90	1900 K	420	98	F
	2300 K	470	109	F
	2700 K	510	119	F
	3000 K	540	126	E
	3500 K	545	127	E
	4000 K	560	130	E
	5000 K	560	130	E
	6000 K	540	126	E

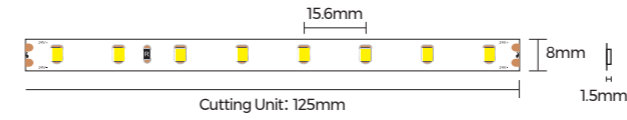
Ordering Code

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	12V	12	8mm	08	NO	NO	-	Ra > 80	8	1900K	CW	Customized	S	One end	S	Parallel wires	A	12cm	012	White 3M	W	Customized	S	5m	0500			
										NANO	NA	-	Ra > 90	9	2300K	LW	COLORS	C	Dual ends	D	Silicone cable	W	20cm	020	Yellow 3M	Y	COLORS	C	50m	5000			
										Extrusion Tube	ET	-	Ra > 95	H	2700K	SW	Neutral	N	No	X	No wire	X	50cm	050	Red	R							
										Extrusion filling	EF	-	0	0	3000K	WW							100cm	100	No	X							
										Extrusion curved tube	EG	-			3500K	PW							No wire	0									
										Milky white silicone extrusion curved tube	EGR	-			4000K	NW																	
												-			5000K	DW																	
												-			6000K	W																	
												-			Green	C																	
												-			Blue	B																	
D		8		64		12		08		NO		-	8										012		W								

D8641208NO-8NWDA012WC0500

D864-24V-8mm NEW

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



Basic Parameters

Size	5000x8x1.5mm
Cutting Unit	8LEDs/125mm
Input Voltage	24VDC
Input Current	0.18A/1m & 0.75A/5m
Typ.power	4.3W/1m & 18W/5m
Max.Power	4.8W/1m
Bending Diameter	>60mm
Copper foil	2oz

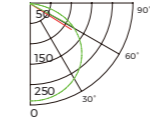


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900 K	510	119	F
	2300 K	570	133	E
	2700 K	620	144	D
	3000 K	650	151	D
	3500 K	660	153	D
	4000 K	680	160	D
	5000 K	680	160	D
	6000 K	650	151	D
>90	1900 K	420	98	F
	2300 K	470	109	F
	2700 K	510	119	F
	3000 K	540	126	E
	3500 K	545	127	E
	4000 K	560	130	E
	5000 K	560	130	E
	6000 K	540	126	E

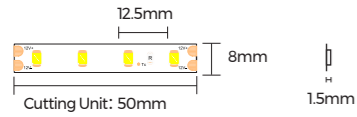
Ordering Code

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	Parallel wires	A	12cm	012	Yellow 3M	Y	Customized	S	5m	0500				
										NANO	NA	-	Ra > 90	9	2300K	LW	COLORS	C	One end	S	Silicone cable	W	20cm	020	Red	R	COLORS	C	50m	5000				
										Extrusion Tube	ET	-	Ra > 95	H	2700K	SW	Neutral	N	No	X	No wire	X	50cm	050	White 3M	W								
										Extrusion filling	EF	-	0	0	3000K	WW							100cm	100	No	X								
										Extrusion curved tube	EG	-			3500K	PW							No wire	0										
										Milky white all-inclusive hollow arc extrusion	ECR	-			4000K	NW																		
												-			5000K	DW																		
												-			6000K	W																		
												-			Green	C																		
												-			Blue	B																		
D		8		64		24		08		NO		-	8										012		W									

D8642408NO-8NWDA012WC0500

D880-12V-8mm NEW

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



Basic Parameters

Size	3000×8×1.5mm
Cutting Unit	4LEDs/50mm
Input Voltage	12VDC
Input Current	0.55A/1m & 1.55A/3m
Typ.power	6.6W/1m & 18.6W/3m
Max.Power	7.2W/m
Bending Diameter	>60mm
Copper foil	2oz

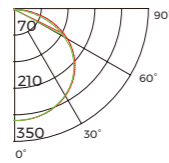


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900 K	800	121	E
	2300 K	890	135	E
	2700 K	960	145	E
	3000 K	1010	153	D
	3500 K	1025	155	D
	4000 K	1050	160	D
	5000 K	1050	159	D
	6000 K	1010	153	D
>90	1900 K	640	97	F
	2300 K	715	108	F
	2700 K	775	117	F
	3000 K	815	123	E
	3500 K	830	126	E
	4000 K	850	129	E
	5000 K	850	129	E
	6000 K	815	123	E

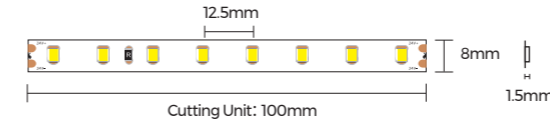
Ordering Code

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	12V 12	8mm 08	NO	NO	Ra > 80	8	1900K	GW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500
							Nano	NA	Ra > 90	9	2300K	LW	COLORS	C	One end	S	Silicone cable	W	20cm	020	White 3m	W	COLORS	C	50m	5000
									Ra > 95	H	2700K	SW	Neutral	N	No	X	No wire	X	50cm	050	Red	R				
											3000K	VV							100cm	100	No	X				
											3500K	PW							Nowire	000						
											4000K	NW														
											5000K	DW														
											6000K	W														
											Green	G														
											Blue	B														
D	D	8	80	12	08	NO	8	GW	N	S	A	012	W	C												0500

D8801208NO-8CWNSA012WC0500

D880-24V-8mm NEW

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



Basic Parameters

Size	5000×8×1.5mm
Cutting Unit	8LEDs/100mm
Input Voltage	24VDC
Input Current	0.275A/1m & 1.2A/5m
Typ.power	6.6W/1m & 28.8W/5m
Max.Power	7.2W/m
Bending Diameter	>60mm
Copper foil	2oz

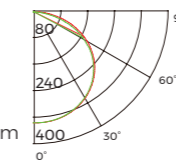


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900 K	800	121	E
	2300 K	890	135	E
	2700 K	960	145	E
	3000 K	1010	153	D
	3500 K	1025	155	D
	4000 K	1050	160	D
	5000 K	1050	159	D
	6000 K	1010	153	D
>90	1900 K	640	97	F
	2300 K	715	108	F
	2700 K	775	117	F
	3000 K	815	123	E
	3500 K	830	126	E
	4000 K	850	129	E
	5000 K	850	129	E
	6000 K	815	123	E

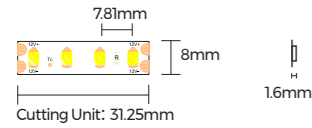
Ordering Code

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	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500
							Nano	NA	Ra > 90	9	2300K	LW	COLORS	C	One end	S	Silicone cable	W	20cm	020	White 3m	W	COLORS	C	50m	5000
									Ra > 95	H	2700K	SW	Neutral	N	No	X	No wire	X	50cm	050	Red	R				
											3000K	VV							100cm	100	No	X				
											3500K	PW							Nowire	000						
											4000K	NW														
											5000K	DW														
											6000K	W														
											Green	G														
											Blue	B														
D	D	8	80	24	08	NO	8	GW	N	S	A	012	W	C												0500

D8802408NO-8GWNSA012WC0500

D8128-12V-8mm NEW

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



Basic Parameters

Size	3000×8×1.6mm
Cutting Unit	4LEDs/31.25mm
Input Voltage	12VDC
Input Current	0.725A/1m & 1.8A/3m
Typ.power	8.7W/1m & 21.6W/3m
Max.Power	9.6W/1m
Bending Diameter	>60mm
Copper foil	3oz

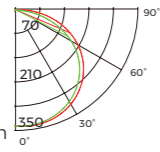


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900 K	1055	121	E
	2300 K	1175	135	E
	2700 K	1270	146	D
	3000 K	1335	153	D
	3500 K	1355	156	D
	4000 K	1390	160	D
	5000 K	1390	160	D
	6000 K	1335	153	D
>90	1900 K	865	99	F
	2300 K	960	110	F
	2700 K	1035	119	E
	3000 K	1090	125	E
	3500 K	1105	127	E
	4000 K	1135	130	E
	5000 K	1135	130	E
	6000 K	1090	125	E

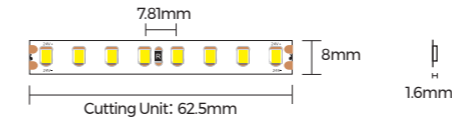
Ordering Code

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	12V	12	8mm	08	NO	NO	-	Ra > 80	8	1900K	CW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	0.5m	0050		
										Nano	NA	-	Ra > 90	9	2300K	LW	COLORS	C	One end	S	Silicone cable	W	15cm	015	White 3m	W	COLORS	C	1.5m	0150	
										Extrusion tube	ET	-	Ra > 95	H	2700K	SW	Neutral	N	No	X	No wire	X	20cm	020	Red	R			2m	0200	
										Extrusion filling	EF	-			3000K	WW							50cm	050	No	X			3m	0300	
										Extrusion curved tube	EG	-			3500K	PW							No wire	000					50m	5000	
										Milky white all inclusive hollow arc extrusion	EGR	-			4000K	NW															
												-			5000K	DW															
												-			6000K	W															
												-			G	G															
												-			B	B															
D	D	8	128	12	08	NO	-	8							CW		N	S		A		012	W		C				0500		

D81281208NO-8GWNSA012WC0500

D8128-24V-8mm NEW

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



Basic Parameters

Size	5000×8×1.6mm
Cutting Unit	8LEDs/62.5mm
Input Voltage	24VDC
Input Current	0.36A/1m & 1.5A/5m
Typ.power	8.7W/1m & 36W/5m
Max.Power	9.6W/1m
Bending Diameter	>60mm
Copper foil	3oz

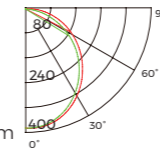


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900 K	1055	121	E
	2300 K	1175	135	E
	2700 K	1270	146	D
	3000 K	1335	153	D
	3500 K	1355	156	D
	4000 K	1390	160	D
	5000 K	1390	160	D
	6000 K	1335	153	D
>90	1900 K	865	99	F
	2300 K	960	110	F
	2700 K	1035	119	E
	3000 K	1090	125	E
	3500 K	1105	127	E
	4000 K	1135	130	E
	5000 K	1135	130	E
	6000 K	1090	125	E

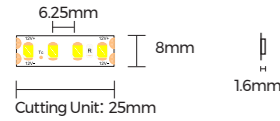
Ordering Code

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	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	0.5m	0050	
										Nano	NA	-	Ra > 90	9	2300K	LW	COLORS	C	One end	S	No wire	X	15cm	015	White 3m	W	COLORS	C	1.5m	0150
										Extrusion tube	ET	-	Ra > 95	H	2700K	SW	Neutral	N	No	X	Silicone cable	W	20cm	020	Red	R			2m	0200
										Extrusion filling	EF	-			3000K	WW							50cm	050	No	X			5m	0500
												-			3500K	PW							No wire	000					50m	5000
												-			4000K	NW														
												-			5000K	DW														
												-			6000K	W														
												-			G	G														
												-			B	B														
D	D	8	128	24	08	NO	-	8							GW		N	S		A		012	W		C				0500	

D81282408NO-8GWNSA012WC0500

D8160-12V-8mm NEW

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



Basic Parameters

Size	3000×8×1.6mm
Cutting Unit	4LEDs/25mm
Input Voltage	12VDC
Input Current	1.08A/1m & 1.5A/3m
Typ.power	13W/1m & 30W/3m
Max.Power	14.4W/m
Bending Diameter	>60mm
Copper foil	3oz

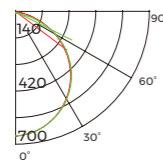


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900 K	1530	118	F
	2300 K	1700	131	E
	2700 K	1835	141	E
	3000 K	1935	149	E
	3500 K	1965	151	E
	4000 K	2015	155	D
	5000 K	2015	155	D
	6000 K	1935	149	E
>90	1900 K	1250	96	F
	2300 K	1390	107	F
	2700 K	1505	116	E
	3000 K	1585	122	E
	3500 K	1610	124	E
	4000 K	1650	127	E
	5000 K	1650	127	E
	6000 K	1585	122	E

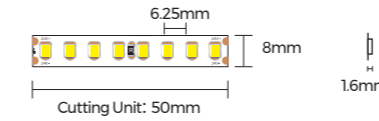
Ordering Code

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	12V 12	8mm 08	NO	NO	-	Ra > 80	8	1900K	CW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500	
										Ra > 90	9	2300K	LW	COLORS	C	One end	S	Silicone cable	w	20cm	020	White 3m	W	COLORS	C	50m	5000	
										Ra > 95	H	2700K	SW	Neutral	N	No	X	No wire	X	50cm	050	Red	R					
										0	0	3000K	WW							100cm	100	No	X					
												3500K	PW							Nowire	000							
												4000K	NW															
												5000K	DW															
												6000K	W															
												G	G															
												B	B															
D	D	8	160	12	08	NO	-	8				012	W	C														

D81601208NO-8GWNSA012WC0500

D8160-24V-8mm NEW

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



Basic Parameters

Size	5000×8×1.6mm
Cutting Unit	8LEDs/50mm
Input Voltage	24VDC
Input Current	0.54A/1m & 2.4A/5m
Typ.power	13W/1m & 57.6W/5m
Max.Power	14.4W/m
Bending Diameter	>60mm
Copper foil	3oz

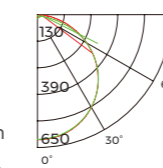


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900 K	1530	118	F
	2300 K	1700	131	E
	2700 K	1835	141	E
	3000 K	1935	149	E
	3500 K	1965	151	E
	4000 K	2015	155	D
	5000 K	2015	155	D
	6000 K	1935	149	E
>90	1900 K	1250	96	F
	2300 K	1390	107	F
	2700 K	1505	116	E
	3000 K	1585	122	E
	3500 K	1610	124	E
	4000 K	1650	127	E
	5000 K	1650	127	E
	6000 K	1585	122	E

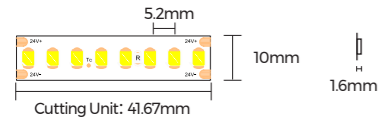
Ordering Code

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	CW	Customized	S	One end	S	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500	
										Ra > 90	9	2300K	LW	COLORS	C	Dual ends	D	Silicone cable	w	20cm	020	White 3m	W	COLORS	C	50m	5000	
										Ra > 95	H	2700K	SW	Neutral	N	No	X	No wire	X	50cm	050	Red	R					
										0	0	3000K	WW							100cm	100	No	X					
												3500K	PW							Nowire	000							
												4000K	NW															
												5000K	DW															
												6000K	W															
												G	G															
												B	B															
D	D	8	160	24	08	NO	-	8				012	W	C														

D81602408NO-8GWNSA012WC0500

D8192-24V-10mm NEW

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



Basic Parameters

Size	5000x10x1.6mm
Cutting Unit	8LEDs/41.67mm
Input Voltage	24VDC
Input Current	0.67A/1m & 2.7A/5m
Typ.power	16W/m & 64.8W/5m
Max.Power	17.6W/m
Bending Diameter	>60mm
Copper foil	3oz

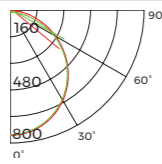


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900 K	1880	118	F
	2300 K	2090	131	E
	2700 K	2260	141	E
	3000 K	2380	149	D
	3500 K	2420	151	D
	4000 K	2480	155	D
	5000 K	2480	155	D
	6000 K	2380	149	D
>90	1900 K	1505	94	G
	2300 K	1675	105	F
	2700 K	1810	113	F
	3000 K	1905	119	E
	3500 K	1935	121	E
	4000 K	1985	124	E
	5000 K	1985	124	E
	6000 K	1905	119	E

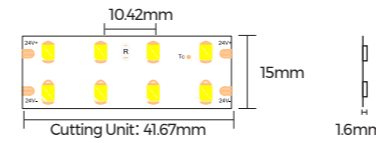
Ordering Code

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	192LEDs/m	192	24V 24	10mm 10	NO NO	-	Ra > 80	8	1900K	GW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	0.5m	0050	
							NANO NA	-	Ra > 90	9	2300K	LW	COLORS	C	One end	S	Silicone cable	w	15cm	015	White 3m	W	COLORS	C	1.5m	0150	
								-	Ra > 95	H	2700K	SW	Neutral	N	No	X	No wire	X	20cm	020	Red	R			2m	0200	
								-	0	0	3000K	WW							50cm	050	No	X			5m	0500	
											3500K	PW							No wire	000					50m	5000	
											4000K	NW															
											5000K	DW															
											6000K	W															
											G	G															
											B	B															
D	D	8	192	24	10	NO	-	8				012	W	C													0500

D81922410NO-8CWNSA012WC0500

D8192-24V-15mm NEW

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



Basic Parameters

Size	4000x15x1.6mm
Cutting Unit	8LEDs/41.67mm
Input Voltage	24VDC
Input Current	0.79A/1m & 2.7A/4m
Typ.power	18.9W/m & 64.8W/4m
Max.Power	20.8W/m
Bending Diameter	>60mm
Copper foil	2oz

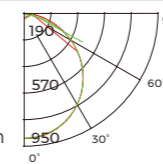


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900 K	2220	117	F
	2300 K	2470	131	E
	2700 K	2670	141	E
	3000 K	2810	149	D
	3500 K	2855	151	D
	4000 K	2930	155	D
	5000 K	2930	155	D
	6000 K	2810	149	D
>90	1900 K	1780	94	/
	2300 K	1980	105	F
	2700 K	2140	113	F
	3000 K	2250	119	E
	3500 K	2285	121	E
	4000 K	2345	124	E
	5000 K	2345	124	E
	6000 K	2250	119	E

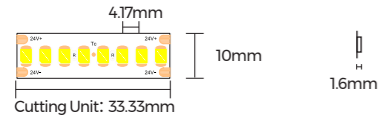
Ordering Code

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	192LEDs/m	192	24V 24	15mm 15	NO NO	-	Ra > 80	8	1900K	GW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	0.5m	0050	
							NANO NA	-	Ra > 90	9	2300K	LW	COLORS	C	One end	S	Silicone cable	w	15cm	015	White 3m	W	COLORS	C	1.5m	0150	
								-	Ra > 95	H	2700K	SW	Neutral	N	No	X	No wire	X	20cm	020	Red	R			2m	0200	
								-	0	0	3000K	WW							50cm	050	No	X			4m	0400	
											3500K	PW							No wire	000					50m	5000	
											4000K	NW															
											5000K	DW															
											6000K	W															
											G	G															
											B	B															
D	D	8	192	24	15	NO	-	8				012	W	C													0500

D81922415NO-8CWNSA012WC0500

D8240-24V-10mm NEW

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



Basic Parameters

Size	5000*10*1.6mm
Cutting Unit	8LEDs/33.33mm
Input Voltage	24VDC
Input Current	0.83A/1m & 3.5A/5m
Typ.power	20W/m & 84W/5m
Max.Power	22W/m
Bending Diameter	>60mm
Copper foil	3oz

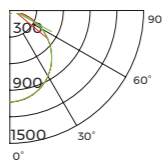


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900 K	2280	114	E
	2300 K	2530	127	E
	2700 K	2735	137	E
	3000 K	2880	144	D
	3500 K	2925	146	D
	4000 K	3000	150	D
	5000 K	3000	150	D
	6000 K	2880	144	D
>90	1900 K	1880	94	/
	2300 K	2090	105	F
	2700 K	2260	113	F
	3000 K	2380	119	E
	3500 K	2420	121	E
	4000 K	2480	124	E
	5000 K	2480	124	E
	6000 K	2380	119	E

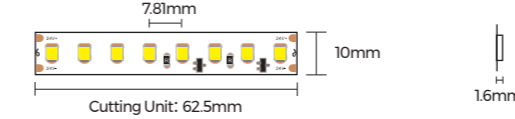
Ordering Code

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	240LEDs/m	24V	24	10mm	10	NO	NO	-	Ra > 80	8	1900K	GW	Customized	S	One end	S	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	0.5m	0050	
												Ra > 90	9	2300K	LW	COLORS	C	Dual ends	D	Silicone cable	W	15cm	015	White 3m	W	COLORS	C	1.5m	0150	
												Ra > 95	H	2700K	SW	Neutral	N	No	X	No wire	X	20cm	020	Red	R			2m	0200	
												0	O	3000K	WW							50cm	050	No	X			5m	0500	
														3500K	PW							No wire	000					50m	5000	
														4000K	NW															
														5000K	DW															
														6000K	W															
														G	G															
														B	B															
														B	B															
														D	B															
														D	B															
														D	B															

D82402410NO-8GWNSA012WC0500

DS8128-24V-10mm

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



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
Bending Diameter	>60mm
Copper foil	3oz

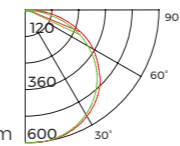


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	1790	141	E
	3000 K	1890	149	D
	4000 K	1970	155	D
	5000 K	1970	155	D
	6500 K	1890	149	D
>90	2700 K	1390	109	F
	3000 K	1460	115	F
	4000 K	1530	120	E
	5000 K	1530	120	E
	6500 K	1460	115	F

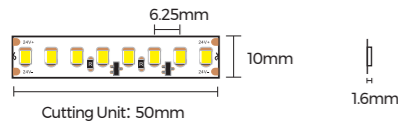
Ordering Code

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	24V	24	10mm	10	NO	NO	-	Ra > 80	8	2700K	SW	COLORS	C	One end	S	Parallel wires	A	12cm	012	White 3mm	W	Customized	S	0.5m	0050
												Ra > 90	9	3000K	WW	Customized	S	Dual ends	D	Silicone cable	W	15cm	015	Yellow 3mm	Y	COLORS	C	1m	0100
														4000K	NW	Neutral	N	No	X	No wire	X	20cm	020	No	X			2.5m	0250
														5000K	DW							50cm	050					5m	0500
														6500K	W							No wire	000						
														DS	B														

DS81282410NO-8NWNSA012WC0500

DS8160-24V-10mm

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



Basic Parameters

Size	5000×10×1.6mm
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
Bending Diameter	>60mm
Copper foil	3oz

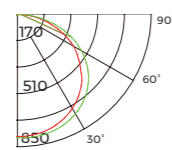


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700K	2280	139	E
	3000K	2400	146	D
	4000K	2500	153	D
	5000K	2500	153	D
	6500K	2400	146	D
>90	2700K	1800	109	F
	3000K	1890	115	F
	4000K	1970	120	E
	5000K	1970	120	E
	6500K	1890	115	F

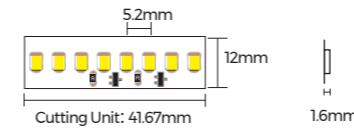
Ordering Code

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	160LEDs/m	160	24V	24	10mm	10	NO	NO	-	Ra > 80	8	2700K	SW	COLORS	C	One end	S	Parallel wires	A	12cm	O12	White 3m	W	Customized	S	0.5m	0050
													Ra > 90	9	3000K	WW	Customized	S	Dual ends	D	Silicone cable	w	15cm	O15	Yellow 3m	Y	COLORS	C	1m	0100
															4000K	NW	Neutral	N	No	X	No wire	X	20cm	O20	No	X			2.5m	0250
															5000K	DW					50cm	O50							5m	0500
															6500K	W					No wire	O00								
DS	DS	8	8	160	24	10	NO	8	8	NO	8	NO	8	NO	8	2700K	SW	C	S	A	O12	W	C					0500		

DS81602410NO-8SWCSA012WC0500

DS8192-24V-12mm

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



Basic Parameters

Size	5000×12×1.6mm
Cutting Unit	8LEDs/41.67mm
Input Voltage	24VDC
Input Current	1.04A/1m & 4.2A/5m
Typ.power	25W/1m & 100.8W/5m
Max.Power	29W/m
Bending Diameter	>60mm
Copper foil	3oz

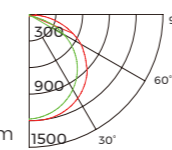


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700K	3374	135	E
	3000K	3552	142	E
	4000K	3700	148	D
	5000K	3700	148	D
	6500K	3552	142	E
>90	2700K	2740	109	F
	3000K	2880	115	F
	4000K	3000	120	E
	5000K	3000	120	E
	6500K	2880	115	F

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	192LEDs/m	192	24V	24	12mm	12	NO	NO	-	Ra > 80	8	2700K	SW	COLORS	C	One end	S	Parallel wires	A	12cm	O12	White 3m	W	Customized	S	0.5m	0050
													Ra > 90	9	3000K	WW	Customized	S	Dual ends	D	Silicone cable	w	15cm	O15	Yellow 3m	Y	COLORS	C	1m	0100
															4000K	NW	Neutral	N	No	X	No wire	X	20cm	O20	No	X			2.5m	0250
															5000K	DW					50cm	O50							5m	0500
															6500K	W					No wire	O00								
DS	DS	8	8	192	24	12	NO	8	8	NO	8	NO	8	NO	8	2700K	SW	C	S	A	O12	W	C					0500		

DS81922412NO-8SWCSA012WC0500



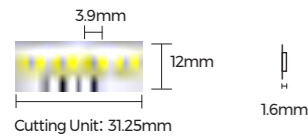
Name	Picture	Model	Remark	Page
Profile		LS1613		230
Connector		CBB210-NOTA	10mm FPC width, 2PIN, board-to-board, soldering-free connector	140
Connector		CXB210-NOTA	10mm FPC width, 2PIN, board-to-board, soldering-free connector equipped with profiles	140
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CRI-CBA	12-48V monochromatic dimming controller	144
Remote Control		CK1-CBA	Monochromatic dimming controller, in conjunction with controller	144



Name	Picture	Model	Remark	Page
Profile		LS2013		238
Connector		94-03-00-0038	12mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG	139
Connector		94-03-00-0040	12mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA	139
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CRI-CBA	12-48V monochromatic dimming controller	144
Remote Control		CK1-CBA	Monochromatic dimming controller, in conjunction with controller	144

DS8256-24V-12mm

- Bridgelux LED
- 140lm/W@4000K/CRI80
- SDCM≤3, 1 Bin forever, CRI80/90 optional
- Consistent luminance due to IC integrated



Basic Parameters

Size	2500x12x1.6mm	
Cutting Unit	8LEDs/31.25mm	
Input Voltage	24VDC	
Input Current	1.42A/1m & 3.4A/2.5m	
Typ.power	34W/1m & 81.6W/2.5m	
Max.Power	39W/1m	
Bending Diameter	>60mm	
Copper foil	3oz	

Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	4380	129	E
	3000 K	4610	136	E
	4000 K	4800	141	E
	5000 K	4800	141	E
	6500 K	4610	136	E
>90	2700 K	3720	109	F
	3000 K	3920	115	F
	4000 K	4080	120	E
	5000 K	4080	120	E
	6500 K	3920	115	F

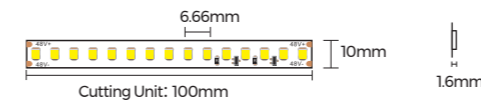
Ordering Code

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	Parallel wires	A	12cm	012	White 3m	W	Customized	S	0.5m	0050
													Ra > 90	9	3000K	WW	Customized	S	Dual ends	D	Silicone cable	w	15cm	015	Yellow 3m	Y	COLORS	C	1m	0100
															4000K	NW	Neutral	N	No	X	No wire	X	20cm	020	No	X			2.5m	0250
															5000K	DW							50cm	050						
															6500K	W							No wire	000						
DS		8		256		24		12		NO	-		8		NW		S		S		A		012		W	C			0250	

DS82562412NO-8NWSSA012WC0250

DS8150-48V-10mm

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



Basic Parameters

Size	10000x10x1.6mm	
Cutting Unit	15leds/100mm	
Input Voltage	48VDC	
Input Current	0.416A/1m & 4.16A/10m	
Typ.power	20W/1m & 200W/10m	
Max.Power	22W	
Bending Diameter	>60mm	
Copper foil	3oz	

Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	2360	118	F
	3000 K	2460	123	E
	3500 K	2460	123	E
	4000 K	2600	130	E
	5000 K	2600	130	E
>90	2700 K	2005	100	F
	3000 K	2110	106	F
	3500 K	2150	108	F
	4000 K	2200	110	F
	5000 K	2200	110	F
	6500 K	2110	106	F

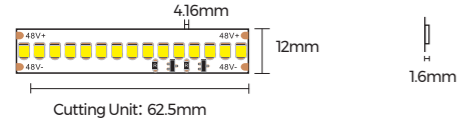
Ordering Code

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	150LEDs/m	150	48V	48	10mm	10	NO	NO	-	Ra > 80	8	2700K	SW	COLORS	C	One end	S	Parallel wires	A	12cm	012	White 3m	W	Customized	S	5m	0500
													Ra > 90	9	3000K	WW	Customized	S	Dual ends	D	Silicone cable	w	15cm	015	Yellow 3m	Y	COLORS	C	10m	1000
															3500K	PW	Neutral	N	No	X	No wire	X	20cm	020	No	X				
															4000K	NW							50cm	050						
															5000K	DW							No wire	000						
															6500K	W														
DS		8		150		48		10		NO	-		8		W		N		S		A		012		X	C			1000	

DS81504810NO-8NWDA012WC1000

DS8240-48V-12mm

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



Basic Parameters

Size	10000x12x1.6mm
Cutting Unit	15LEDs/62.5mm
Input Voltage	48VDC
Input Current	0.625A/1m & 6.25A/10m
Typ.power	30W/1m & 300W/10m
Max.Power	33W
Bending Diameter	>60mm
Copper foil	3oz

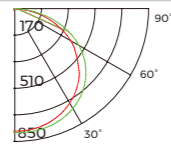


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700K	3540	118	F
	3000K	3690	123	E
	3500K	3790	126	E
	4000K	3900	130	E
	5000K	3900	130	E
>90	6500K	3690	123	E
	2700K	2890	96	/
	3000K	3050	102	/
	3500K	3125	104	F
	4000K	3200	107	F
5000K	3200	107	F	
	6500K	3050	102	/

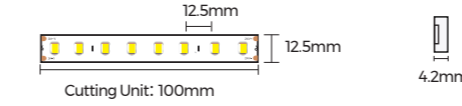
Ordering Code

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	2855	8	240LEDs/m	240	48V	48	12mm	12	NO	NO	-	Ra > 80	8	2700K	SW	COLORS	C	One end	S	Parallel wires	A	12cm	012	White 3m	W	Customized	S	5m	0500													
													Ra > 90	9	3000K	WW	Customized	S	Dual ends	D	Silicone cable	w	15cm	015	Yellow 3m	Y	COLORS	C	10m	1000													
															3500K	PW	Neutral	N	No	X	No wire	X	20cm	020	No	X																	
															4000K	NW							50cm	050																			
															5000K	DW							No wire	000																			
															6500K	W																											
DS	DS	8	240	48	12	NO	8	W	N	S	A	012	W	C																	1000												

DS82404812NO-8NWDA012WC1000

DS980-24V-10mm

- OSRAM 3030LED, SCDM ≤ 3
- L80(B10) ≥ 600000 H
- 5 years warranty@ta $\leq 85^\circ\text{C}$, 3 years warranty@ta $\leq 100^\circ\text{C}$, Ta:-40-100 $^\circ\text{C}$;
Tc: 120 $^\circ\text{C}$ (max)
- Suitable for bathroom, sauna



Basic Parameters

Size	5000x12.5x4.2mm
Cutting Unit	8LEDs/100mm
Input Voltage	24VDC
Input Current	0.2A/1m & 1A/5m
Typ.power	4.8W/1m & 24W/5m
Max.Power	5W
Bending Diameter	>60mm
Copper foil	3oz

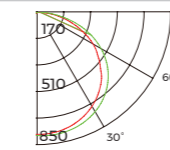


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700K	690	144	D
	3000K	720	150	D
	4000K	745	155	D
	6500K	705	147	D

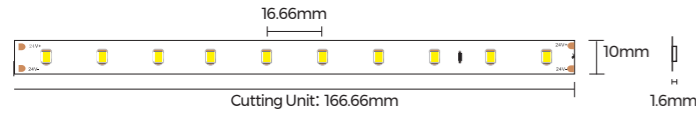
Ordering Code

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	3030	9	80LEDs/m	80	24V	24	10mm	10	Nano tube	NAST	-	Ra > 80	8	2700K	SW	COLORS	C	One end	S	Parallel wires	A	12cm	012	White 3m	W	Customized	S	0.5m	0050														
													Ra > 90	9	3000K	WW	Customized	S	Dual ends	D	Silicone cable	w	15cm	015	Yellow 3m	Y	COLORS	C	1m	0100														
															4000K	NW	Neutral	N	No	X	No wire	X	20cm	020	No	X																		
															5000K	DW							50cm	050																				
															6500K	W							No wire	000																				
															80	24	10	NAST	8	SW	N	S	A	012	X	C																		0500

DS9802410NAST-8SWNSA012WC0500

DS860-24V-10mm

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



Basic Parameters

Size	30000x10x1.6mm
Cutting Unit	10LEDs/166.66mm
Input Voltage	24VDC
Input Current	0.18A/1m & 5.4A/30m
Typ.power	4.3W/1m & 129W/30m
Max.Power	4.6W/1m
Bending Diameter	>60mm
Copper foil	4oz

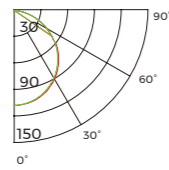


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	1900 K	290	67	G
	2300 K	320	74	G
	2700 K	340	79	G
	3000 K	360	83	G
	3500 K	365	85	G
	4000 K	370	87	G
	5000 K	370	87	G
>95	6000 K	360	83	G
	2700 K	271	63	G
	3000 K	296	69	G
	3500 K	325	76	G
	4000 K	325	76	G

Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1607	Match only with LED strip for heat dissipation	228
Connector		CBB210-NOTA	10mm FPC width, 2PIN, board-to-board, soldering-free connector	140
Connector		CXB210-NOTA	10mm FPC width, 2PIN, board-to-board, soldering-free connector equipped with profiles	140
Power Supply		BN-V24-XXXP	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CRI-GBA	12-48V monochromatic dimming controller	144
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller	144

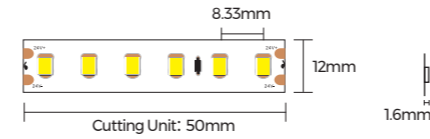
Ordering Code

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	60LEDs/m	60	24V 24	10mm 10	NO	NO	-	Ra > 90	9	1900K	CW	COLORS	C	One end	S	Parallel wires	A	12cm	012	White 3m	W	Customized	S	30m	3000	
							Nano	NA		Ra > 95	H	2300K	LW	Customized	S	Dual ends	D	Silicone cable	W	20cm	020	Yellow 3m	Y	COLORS	C			
							Extrusion filling	EF		Ra > 80	F	2700K	SW	Neutral	N	No	X	No wire	X	50cm	050	Red	R					
							Extrusion Thbe	ET		0	0	3000K	WW							100cm	100	NO	X					
							Extrusion curved tube	EG				3500K	PW							No wire	000							
							Milky white silicone extrusion curved tube	EGR				4000K	NW															
											5000K	DW																
											6000K	W																
											G	G																
											B	B																
DS	DS	8	60	24	10	NO	-	9					CW		N	S	A			012		W		C		3000		

DS8602410NO-9GWNSA012WC3000

DS8120-24V-12mm

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



Basic Parameters

Size	20000x12x1.6mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.363A/1m & 7.1A/20m
Typ.power	8.7W/1m & 170.4W/20m
Max.Power	9.6W/1m
Bending Diameter	>60mm
Copper foil	3oz

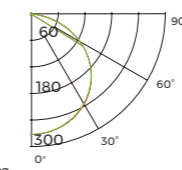


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	1900 K	680	78	G
	2300 K	760	87	G
	2700 K	810	93	F
	3000 K	850	98	F
	3500 K	870	100	F
	4000 K	890	102	F
	5000 K	890	102	F
>95	6000 K	850	98	F
	2700 K	622	72	/
	3000 K	683	78	/
	3500 K	759	87	/
	4000 K	759	87	/

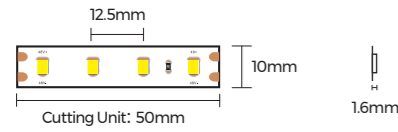
Ordering Code

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	120LEDs/m	120	24V 24	12mm 12	NO	NO	-	Ra > 90	9	1900K	CW	COLORS	C	One end	S	Parallel wires	A	12cm	012	White 3m	W	Customized	S	0.5m	0050	
							Nano	NA		Ra > 95	H	2300K	LW	Customized	S	Dual ends	D	Silicone cable	W	15cm	015	Yellow 3m	Y	COLORS	C	1.5m	0150	
							Extrusion filling	EF		Ra > 98	F	2700K	SW	Neutral	N	No	X	No wire	X	20cm	020	No	X			2m	0200	
							Extrusion tube	ET		0	0	3000K	WW							50cm	050					5m	0500	
											3500K	PW								No wire	000					20m	2000	
											4000K	NW																
											5000K	DW																
											6000K	W																
											G	G																
											B	B																
DS	DS	8	120	24	12	NO	-	9					CW		N	S	A			012		W		C		2000		

DS81202412NO-9GWNSA012WC2000

D880-48V-10mm

- Single-ended power supply for 40 meters at most
- Lower current with 48V input, Can stretch out longer wires
- Less power feed, Super cost-effective
- Ultra-long splicing, Small cutting unit



Basic Parameters

Size	40000x10x1.6mm
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
Bending Diameter	>60mm
Copper foil	3oz

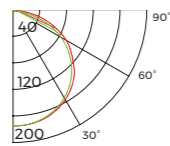


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	650	112	F
	3000 K	670	116	F
	4000 K	655	113	F
	5000 K	655	113	F
	6000 K	650	112	F
>90	2700 K	510	89	G
	3000 K	550	94	F
	4000 K	570	98	F
	5000 K	570	98	F
	6000 K	550	94	F

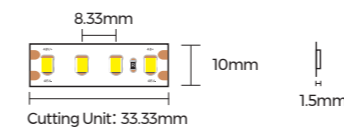
Ordering Code

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	80LEDs/m	48V	10mm	NO	Ra > 90	1900K	SW	COLORS	C	One end	S	Parallel wires	A	12cm	O12	White 3m	W	Customized	S	40m	4000							
							2300K	WW	Customized	S	Dual ends	D	Silicone cable	W	20cm	O20	Yellow 3m	Y	COLORS	C									
							2700K	NW	Neutral	N	No	X	No wire	X	50cm	O50	Red	R											
							3000K	DW							100cm	100	No	X											
							3500K	W							No wire	000													

D8804810NO-8XXNDA012WC4000

D8120-48V-10mm

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



Basic Parameters

Size	30000x10x1.5mm
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
Bending Diameter	>60mm
Copper foil	3oz

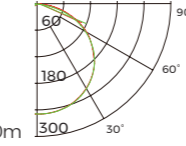


Photo-electric Parameters

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

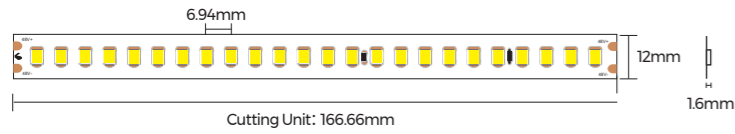
Ordering Code

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	120LEDs/m	48V	10mm	NO	Ra > 90	1900K	SW	COLORS	C	One end	A	Parallel wires	A	12cm	O12	White 3m	W	Customized	S	30m	3000							
							2300K	WW	Customized	S	Dual ends	B	Silicone cable	W	20cm	O20	Yellow 3m	Y	COLORS	C									
							2700K	NW	Neutral	N	No	X	No	X	50cm	O50	Red	R											
							3000K	DW							100cm	100	No	X											
							3500K	W							No	000													

D81204810NO-9SWCSA012WC3000

DS8144-48V-12mm

- Single-ended power supply for 50 meters, Consistent luminance
- 42V-50V, wide input voltage range
- Reverse voltage & overheat protection
- CRI90+, 95+, 80+optional



Basic Parameters

Size	50000x12x1.6mm
Cutting Unit	24LEDs/166.66mm
Input Voltage	48VDC
Input Current	0.112A/1m & 5.7A/50m
Typ.power	5.4W/1m & 274W/50m
Max.Power	5.8W/m
Bending Diameter	>60mm
Copper foil	3oz

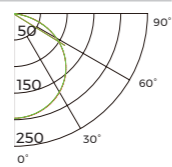


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	1900 K	440	82	G
	2300 K	490	91	F
	2700 K	530	98	F
	3000 K	550	103	F
	3500 K	560	104	F
	4000 K	580	107	F
	5000 K	580	107	F
	6000 K	550	103	F
>95	2700 K	394	73	G
	3000 K	429	79	G
	3500 K	472	87	G
	4000 K	472	87	G

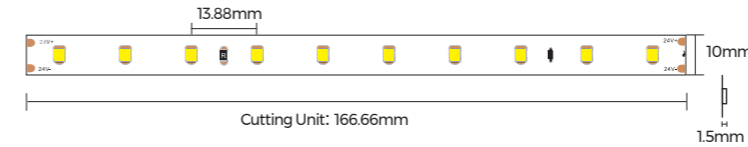
Ordering Code

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 > 90	9	1900K	GW	Customized	S	One end	S	Parallel wires	A	12cm	012	White 3m	W	Customized	S	50m	5000		
									Nano	NA	Ra > 95	H	2300K	LW	COLORS	C	Dual ends	S	Silicone cable	w	20cm	020	Yellow 3m	Y	COLORS	C		
									Extrusion filling	EF	Ra > 80	8	2700K	SW	Neutral	N	No	X	No wire	X	50cm	050	Red	R			60m	6000
									Extrusion tube	ET	0	0	3000K	WW							100cm	100	No	X				
													3500K	PW														
													4000K	NW														
													5000K	DW														
													6000K	W														
													Green	G														
													Blue	B														
														NW														

DS81444812NO-8NWDA012WC5000

DS872-48V-10mm

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



Basic Parameters

Size	60000x10x1.5mm
Cutting Unit	12LEDs/166.66mm
Input Voltage	48VDC
Input Current	0.069A/1m & 4.14A/60m
Typ.power	3.1W/1m & 198W/60m
Max.Power	3.8W
Bending Diameter	>60mm
Copper foil	3oz

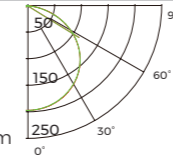


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	1900 K	295	76	G
	2300 K	330	88	G
	2700 K	350	94	F
	3000 K	360	98	F
	3500 K	374	100	F
	4000 K	380	103	F
	5000 K	380	103	F
	6000 K	360	98	F
>95	2700 K	250	76	G
	3000 K	265	80	G
	3500 K	265	80	G
	4000 K	300	91	G

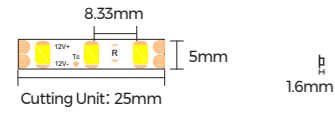
Ordering Code

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	72LEDs/m 72	48V 48	10mm 10	NO	NO	-	Ra > 80	8	1900K	GW	Customized	S	Dual ends	D	Parallel wire	A	12cm	012	Yellow 3m	Y	Customized	S	1m	0100		
									Nano	NA	Ra > 90	9	2300K	LW	COLORS	C	One end	S	Silicone cable	W	20cm	020	White 3m	W	COLORS	C	5m	0500
									Extrusion filling	EF	Ra > 95	H	2700K	SW	Neutral	N	No	X	No wire	X	50cm	050	Red	R			60m	6000
									Extrusion tube	ET			3000K	WW							100cm	100	NO	X				
									Extrusion curved tube	EG			3500K	PW														
									Milky white silicone extrusion curved tube	EGR			4000K	NW														
													5000K	DW														
													6000K	W														
														NW														

DS8724810NO-9NWDA012WC6000

D8120-12V-5mm NEW

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



Basic Parameters

Size	5000×5×1.6mm
Cutting Unit	3LEDs/25mm
Input Voltage	12VDC
Input Current	0.7A/1m & 2.8A/5m
Typ.power	8.4W/m & 33.6W/5m
Max.Power	9.6W/m
Bending Diameter	>60mm
Copper foil	3oz

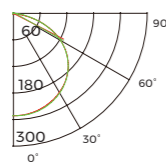


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	1900 K	610	73	G
	2300 K	675	80	G
	2700 K	730	87	G
	3000 K	770	92	G
	3500 K	780	93	F
	4000 K	800	95	F
	5000 K	800	95	F
	6000 K	770	92	G
	G	755	90	/
	B	170	20	/

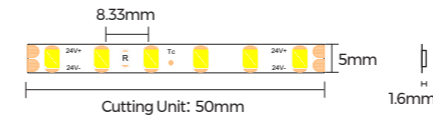
Ordering Code

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	120LEDs/m	12V	12	5mm	05	NO	NO	NO	NA	-	Ra > 90	9	1900K	CW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500				
																2300K	LW	COLORS	C	One end	S	No wire	X	15cm	015	White 3m	W	COLORS	C	50m	5000				
																2700K	SW	Neutral	N	No	X			20cm	020	No	X								
																3000K	WW							50cm	050										
																3500K	PW																		
																4000K	NW																		
																5000K	DW																		
																6000K	W																		
																Green	G																		
																Blue	B																		
DS		8		120	12		05		NO	-	9																								

D81201205NO-9SWNSA012WC0500

D8120-24V-5mm NEW

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



Basic Parameters

Size	5000×5×1.6mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.35A/1m & 1.4A/5m
Typ.power	8.4W/m & 33.6W/5m
Max.Power	9.6W/m
Bending Diameter	>60mm
Copper foil	3oz

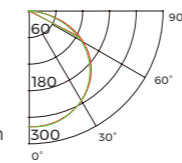


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	1900 K	610	73	G
	2300 K	675	80	G
	2700 K	730	87	G
	3000 K	770	92	G
	3500 K	780	93	F
	4000 K	800	95	F
	5000 K	800	95	F
	6000 K	770	92	G
>95	G	755	90	/
	B	170	20	/

Ordering Code

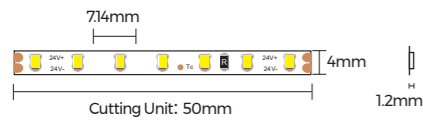
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																					
DS	DS	2835	8	120LEDs/m	24V	24	5mm	05	NO	NO	NO	NA	-	Ra > 90	9	1900K	CW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500				
																2300K	LW	COLORS	C	One end	S	No wire	X	15cm	015	White 3m	W	COLORS	C	50m	5000				
																2700K	SW	Neutral	N	No	X			20cm	020	No	X								
																3000K	WW							50cm	050										
																3500K	PW																		
																4000K	NW																		
																5000K	DW																		
																6000K	W																		
																Green	G																		
																Blue	B																		
DS		8		120	24		05		NO	-	9																								

D81202405NO-9SWNSA012WC0500

D6140-24V-4mm



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



Basic Parameters

Size	5000×4×1.2mm
Cutting Unit	7LEDs/50mm
Input Voltage	24VDC
Input Current	0.275A/1m & 1.1A/5m
Typ.power	6.6W/m & 26.4W/5m
Max.Power	7.2W/m
Bending Diameter	>60mm
Copper foil	2oz

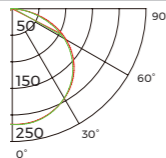


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	660	100	F
	3000 K	685	104	F
	4000 K	710	108	F
	6000 K	685	104	F

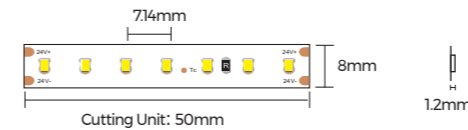
Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS0709		220
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CRI-GBA	12-48V monochromatic dimming controller	142
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller	142

D6140-24V-8mm



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



Basic Parameters

Size	5000×8×1.2mm
Cutting Unit	7LEDs/50mm
Input Voltage	24VDC
Input Current	0.275A/1m & 1.1A/5m
Typ.power	6.6W/m & 26.4W/5m
Max.Power	7.2W/m
Bending Diameter	>60mm
Copper foil	2oz

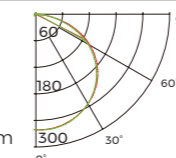


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	660	100	F
	3000 K	685	104	F
	4000 K	710	108	F
	6000 K	685	104	F

Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1613		230
Connector		CBB208-NOTA	08mm FPC width, 2PIN, board-to-board, soldering-free connector	139
Connector		CXB208-NOTA	08mm FPC width, 2PIN, board-to-board, soldering-free connector equipped with profiles	139
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CRI-GBA	12-48V monochromatic dimming controller	142
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller	142

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	2216	6	140LEDs/m	140	24V	24	4mm	04	NO	NO	Ra > 90	9	2700K	SW	Customized	S	One end	S	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500				
D		6	140	24	04	NO		9	SW	N	S	A	012	W	C																	

D61402404NO-9SWNSA012WC0500

Ordering Code

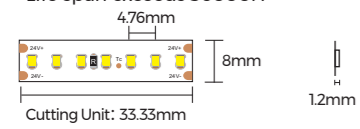
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																	
D		6	140	24	08	NO		9	SW	N	S	A	012	W	C																

D61402408NO-9SWNSA012WC0500

D6210-24V-8mm



- 210LEDs/m high-density light beads and 1.2mm thick, better to be in conjunction with profiles
- Self-encapsulated design offers five kinds of optional 2700-6000K white light, CRI 90
- Life span exceeds 36000H



Basic Parameters

Size	5000x8x12mm
Cutting Unit	7LEDs/33.33mm
Input Voltage	24VDC
Input Current	0.454A/1m & 1.9A/5m
Typ.power	10.9W/m & 45.6W/5m
Max.Power	12W/m
Bending Diameter	>60mm
Copper foil	2oz

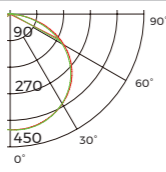


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	1180	98	F
	3000 K	1245	104	F
	4000 K	1296	108	F
	6000 K	1245	104	F

Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1613		230
Connector		CBB208-NOTA	8mm FPC width, 2PIN, board-to-board, soldering-free connector	139
Connector		CXB208-NOTA	8mm FPC width, 2PIN, board-to-board, soldering-free connector equipped with profiles	139
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CRI-GBA	12-48V monochromatic dimming controller	142
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller	142

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	2216	6	210LEDs/m	210	24V	24	8mm	08	NO	NO	-	Ra > 90	9	2700K	SW	Customized	S	One end	S	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500	
										NANO	NA			3000K	WW	COLORS	C	Dual ends	D	Silicone cable	W	20cm	020	White 3m	W	COLORS	C	50m	5000	
										Extrusion tube	ET			4000K	NW	Neutral	N	No	X	No wire	X	50cm	050	Red	R					
										Extrusion curved tube	EG			6000K	W							100cm	100	NO	X					
										Milky white silicone extrusion curved tube	EGR											No wire	X							
D	6	210	24	08	NO	-	9	SW	N	S	A	012	W	C																

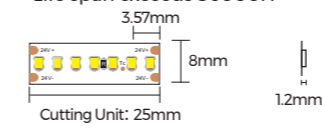
D62102408NO-9SWNSA012WC0500



D6280-24V-8mm



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



Basic Parameters

Size	5000x8x12mm
Cutting Unit	7LEDs/25mm
Input Voltage	24VDC
Input Current	0.625A/1m & 2.6A/5m
Typ.power	15W/m & 62.4W/5m
Max.Power	16.5W/m
Bending Diameter	>60mm
Copper foil	3oz

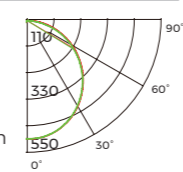


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	1500	100	F
	3000 K	1590	106	F
	4000 K	1650	110	F
	6000 K	1590	106	F

Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1613		230
Connector		CBB208-NOTA	8mm FPC width, 2PIN, board-to-board, soldering-free connector	139
Connector		CXB208-NOTA	8mm FPC width, 2PIN, board-to-board, soldering-free connector equipped with profiles	139
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CRI-GBA	12-48V monochromatic dimming controller	142
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller	142

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	2216	6	280LEDs/m	280	24V	24	8mm	8	NO	NO	-	Ra > 90	9	2700K	SW	Customized	S	One end	S	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500	
										NANO	NA			3000K	WW	COLORS	C	Dual ends	D	No wire	X	20cm	020	White 3m	W	COLORS	C	50m	5000	
										Extrusion tube	ET			4000K	NW	Neutral	N	No	X	Silicone cable	W	50cm	050	Red	R					
										Extrusion curved tube	EG			6000K	W							100cm	100	NO	X					
										Milky white silicone extrusion curved tube	EGR											No wire	X							
D	6	280	24	8	NO	-	9	NW	N	S	A	012	W	C																

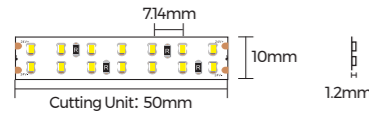
D62802408NO-9SWNSA012WC0500



D6280-24V-10mm



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



Basic Parameters

Size	5000x10x1.2mm
Cutting Unit	14LEDs/50mm
Input Voltage	24VDC
Input Current	0.625A/1m & 2.73A/5m
Typ.power	15W/1m & 65.5W/5m
Max.Power	16.5W/m
Bending Diameter	>60mm
Copper foil	2oz

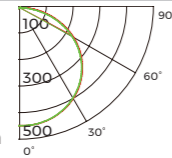


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	1387	92	F
	3000 K	1462	97	F
	4000 K	1508	101	F
	6000 K	1462	97	F

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	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500
										NANO	NA				3000K	WW	COLORS	C	One end	S	Silicone cable	W	20cm	020	White 3m	W	COLORS	C	50m	5000
										Extrusion tube	ET				4000K	NW	Neutral	N	No	X	No wire	X	50cm	050	Red	R			40m	4000
										Extrusion filling	EF				5000K	DW							100cm	100	No	X				
										Extrusion curved tube	EG				6000K	W							100cm	100	NO	X				
										Milky white silicone extrusion curved tube	EGR												Nowire	000						
D		6		280	24		10			NO	-		9	NW		N	D	A	012	W	C								0500	

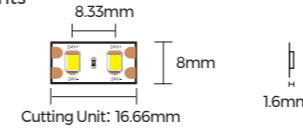
D62802410NO-9NWDA012WC0500



D8120M-24V-8mm



- Double rows of light beads, more flexible application
- Cutting unit is only 16.66mm
- Highly matched with traditional LED strips in terms of parameters, Flexible stocking
- Self-encapsulated design offers 5 kinds of optional 2700-6000K white lights



Basic Parameters

Size	5000x8x1.6mm
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
Bending Diameter	>60mm
Copper foil	3oz

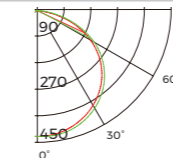


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700 K	1170	87	/
	3000 K	1240	92	F
	4000 K	1300	96	F
	5000 K	1300	96	F
	6000 K	1240	92	F

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 > 90	9	2700K	SW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500
										NANO	NA				3000K	WW	COLORS	C	One end	S	Silicone cable	W	20cm	020	White 3m	W	COLORS	C	50m	5000
										Extrusion tube	ET				4000K	NW	Neutral	N	No	X	No wire	X	50cm	050	Red	R			40m	4000
										Extrusion filling	EF				5000K	DW							100cm	100	No	X				
										Extrusion curved tube	EG				6000K	W							Nowire	000						
										Milky white silicone extrusion curved tube	EGR												Nowire	000						
D		8		120M	24		08			NO	-		9	SW		N	S	A	012	W	C								0500	

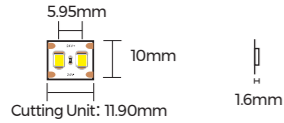
D8120M2408NO-9SWNSA012WC0500



D8168M-24V-10mm



- Double rows of light beads, more flexible application
- Cutting unit is only 11.90mm
- Highly matched with traditional LED strips in terms of parameters, Flexible stocking
- Self-encapsulated design offers 5 kinds of optional 2700-6000K white lights



Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1613		230
Connector		CBB210-NOTA	10mm FPC width, 2PIN, board-to-board, soldering-free connector	139
Connector		CXB210-NOTA	10mm FPC width, 2PIN, board-to-board, soldering-free connector equipped with profiles	139
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CR1-GBA	12-48V monochromatic dimming controller	142
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller	142

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
Bending Diameter	>60mm
Copper foil	3oz

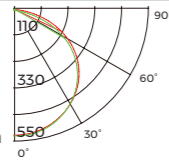


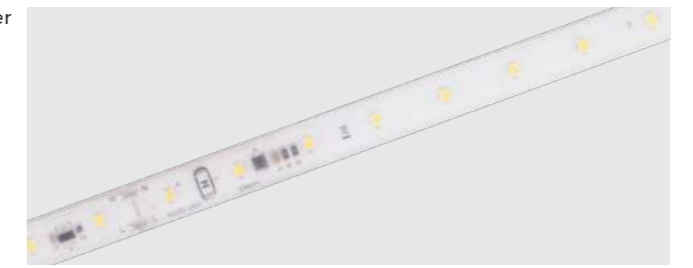
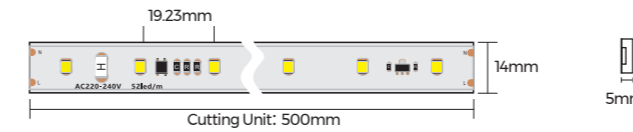
Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700 K	1440	89	/
	3000 K	1520	94	F
	4000 K	1590	98	F
	5000 K	1590	98	F
	6000 K	1520	94	F

H852-230V-12mm



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



Basic Parameters

Size	5000×14×5mm
Cutting Unit	26LEDs/500mm
Input Voltage	AC220V-240V 50Hz/60Hz
Input Current	AC230V 0.023A/1m & 1.13A/50m
Typ.power	AC230V 5.3W/1m & 261W/50m
Max.Power	AC230V 6W
Bending Diameter	>60mm
Copper foil	2oz

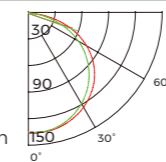


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2200 K	410	78	/
	2850 K	450	85	/
	4000 K	530	100	/
	5700 K	550	104	/

Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1911K	 Match only with LED strip for heat dissipation	202
Soldering-free connector		94-03-00-0063	Suitable for high-voltage LED strip	140
PVC mounting groove		94-02-00-0026	Suitable for 12mm FPC width, ET/EF extrusion LED strip	140
Wire Accessory		14-03-00-0293	Suitable for monochrome LED strip	

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	2855	8	168LEDs/m	168	24V	24	10mm	10	NO	NO	-	Ra > 90	9	2700K	SW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500	
										NANO	NA				3000K	WW	COLORS	C	One end	S	Silicone cable	W	20cm	020	White 3m	W	COLORS	C	50m	5000	
										Extrusion tube	ET				4000K	NW	Neutral	N	No	X	No wire	X	50cm	050	Red	R			40m	4000	
										Extrusion filling	EF				5000K	DW							100cm	100	No	X					
										Extrusion curved tube	EG				6000K	W							No wire	000							
D	D	8		168M		24		10		NO		-	9		SW		N	S		A		012		W		C			0500		

D8168M2410NO-9SWNSA012WC0500

Ordering Code

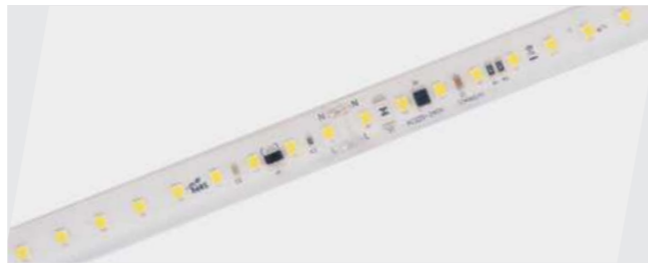
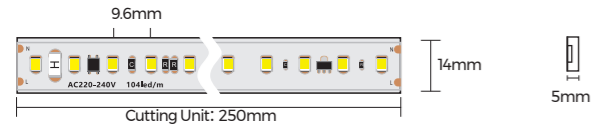
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
H	H	2835	8	52LEDs/m	52	230V	230	12mm	12	Extrusion filling	EF	-	>80	8	2200	LW	Customized	S	One end	S	PVC wire	N	50cm	050	Red	R	Customized	S	1m	0100
															2850	WW	Neutral	N			EU plug wire	EU	150cm	150	No	X	COLORS	C	5m	0500
															4000	NW													50m	5000
															5700	W														
H	H	8		52		230		12		EF		-	8W		LW		N	S		N		050		X		C			0100	

H85223012EF-8LWNSN050XC5000

H8104-230V-12mm

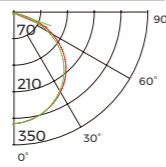


- Connect directly to mains power without the need for another power supply
- Protected by extrusion silicon, IP65
- Integrated with IC, consistent luminance
- CE/CB approved, 3 years warranty



Basic Parameters

Size	500x14x5mm
Cutting Unit	26LEDs/250mm
Input Voltage	AC220V-240V 50Hz/60Hz
Input Current	AC230V 0.046A/1m & 2.23A/50m
Typ.power	AC230V 10.6W/1m & 512.9W/50m
Max.Power	AC230V 12W
Bending Diameter	>60mm
Copper foil	2oz



Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1911K	Match only with LED strip for heat dissipation	302
Soldering-free connector		94-03-00-0063	Suitable for high-voltage LED strip	140
PVC mounting groove		94-02-00-0026	Suitable for 12mm FPC width, ET/EF extrusion LED strip	140
Wire Accessory		14-03-00-0293	Suitable for monochrome LED strip	

Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2200 K	820	78	/
	2850 K	990	94	G
	4000 K	1060	100	F
	5700 K	1100	104	F

Ordering Code

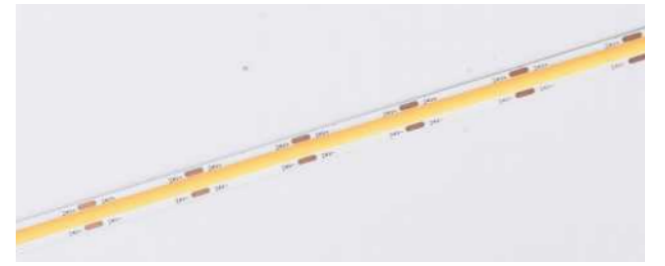
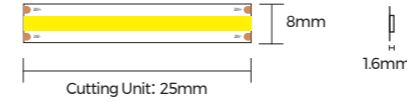
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
H	H	2835	8	104LEDs/m	104	230V	230	12mm	12	Extrusion filling	EF	-	>80	8	2200	LW	Customized	S	One end	S	PVC wire	N	50cm	050	Red	R	Customized	S	1m	0100
															2850	WW	Neutral	N			EU plug wire	EU	150cm	150	No	X	COLORS	C	5m	0500
															4000	NW												50m	5000	
															5700	W														
H	H	8		104		230		12		EF	-	8W		LW		N		S		N		050		X		C			0100	

H810423012EF-8LWNSN050XC5000

DF6-24V-8mm



- Linear LED strip and dot-free with large light-emitting angle
- CRI>90, 85LM/W@4000K
- Suitable for furniture lighting and decorative lighting application
- 700K\3000K\4000K\6500K\R\G\B optional



Basic Parameters

Size	5000x8x1.6mm
Cutting Unit	25mm
Input Voltage	24VDC
Input Current	0.33A/1m & 1.46A/5m
Typ.power	8W/1m & 35W/5m
Max.Power	9W
Bending Diameter	>60mm
Copper foil	2oz

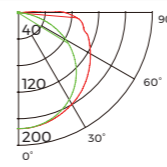


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700 K	630	79	G
	3000 K	640	80	G
	4000 K	660	83	G
	6500 K	680	85	G
	R	/	/	
	G	/	/	
	B	/	/	

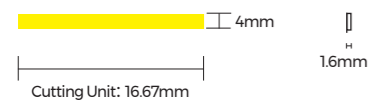
Ordering Code

Category	LED Type	LM/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
D	D	COF	F	600LM/M	6	24V	24	8mm	8	NO	NO	-	Ra > 90	9	2700K	SW	Neutral	N	One end	S	Parallel wires	A	12cm	012	White 3m	W	Customized	S	5m	0500
															3000K	WW			Dual ends	D	Silicone cable	W	15cm	015	Red	R	COLORS	C		
															4000K	NW			No wire	X			20cm	020	No	X				
															6500K	W							50cm	050						
															R	R							No wire	000						
															G	G														
															B	B														
D	D	F		6		24		08		NO	-		9		SW		N	D			A		012		W		C		0500	

DF62408NO-9SWNDA012WC0500

DF7-24V-4mm

- Linear LED strip and dot-free with large light-emitting angle
- CRI>90, 85LM/W
- Suitable for furniture lighting and decorative lighting application
- 2700K\3000K\4000K\6500K\R\C\B optional



Basic Parameters

Size	2500x4x1.6mm
Cutting Unit	16.67mm
Input Voltage	24VDC
Input Current	0.375A/1m & 0.79A/2.5m
Typ.power	9W/1m & 19W/2.5m
Max.Power	10W
Bending Diameter	>60mm
Copper foil	2oz

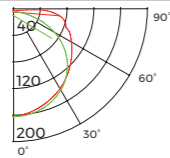


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700K	610	68	G
	3000K	680	76	G
	4000K	760	85	G
	6500K	810	90	G
	R	/	/	
	G	/	/	
	B	/	/	

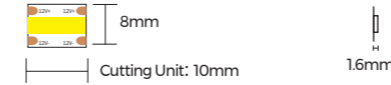
Ordering Code

Category	LED Type	LM/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																	
D	D	COF	F	700LM/m	7	24V	24	4mm	4	NO	NO	-	Ra > 90	9	2700K	SW	Neutral	N	One end	S	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	2.5m	0250	
										NANO	NA	-	0	0	3000K	WW			Dual ends	D	No wire	X	15cm	015			COLORS	C			
															4000K	NW			No	X			20cm	020							
															6500K	W							50cm	050							
															R	R							No wire	000							
															G	G															
															B	B															
D	F		7	24	04	NO	-	9	SW	N	D	A	012	Y	C																

DF72404NO-9SWNSA012YC0250

DF8-12V-8mm

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



Basic Parameters

Size	2500x8x1.6mm
Cutting Unit	10mm
Input Voltage	12VDC
Input Current	0.67A/1m & 1.5A/2.5m
Typ.power	8W/1m & 18W/2.5m
Max.Power	9W
Bending Diameter	>60mm
Copper foil	2oz

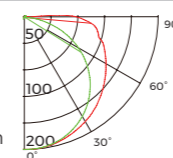


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700K	650	82	G
	3000K	720	90	G
	4000K	780	98	F
	6500K	800	100	F
	R	/	/	
	G	/	/	
	B	/	/	

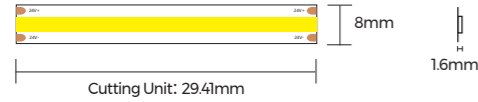
Ordering Code

Category	LED Type	LM/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	COF	F	800LM/m	8	12V	12	8mm	8	NO	NO	-	Ra > 90	9	2700K	SW	Neutral	N	One end	S	Parallel wires	A	12cm	012	White 3m	W	Customized	S	2.5m	0250
										NANO	NA	-			3000K	WW			Dual ends	D	Silicone cable	W	20cm	020	Red 3m	R	COLORS	C	5m	0500
										Extrusion tube	ET	-			4000K	NW			No	X	No wire	X	50cm	050	No	X			50m	5000
										Milky white silicone extrusion curved tube	EGR	-			6500K	W							100cm	100						
															R	R							No wire	000						
															G	G														
															B	B														
D	F		8	12	08	NO	-	9	SW	N	S	A	012	W	C															

DF81208NO-9SWNSA012WC0250

DF10-24V-8mm

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



Basic Parameters

Size	5000×8×1.6mm
Cutting Unit	29.41mm
Input Voltage	24VDC
Input Current	0.42A/1m & 1.8A/5m
Typ.power	10W/1m & 43.2W/5m
Max.Power	11.2W
Bending Diameter	>60mm
Copper foil	2oz

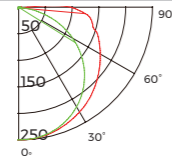


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700K	820	82	G
	3000K	900	90	G
	4000K	980	98	F
	6500K	1000	100	F
	R	/	/	/
	G	/	/	/
	B	/	/	/

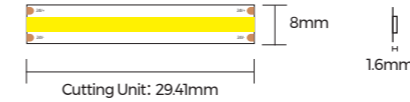
Ordering Code

Category	LED Type	LM/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	COF	F	1000LM/M	10	24V	24	8mm	8	NO	NO	-	Ra > 90	9	2700K	SW	Neutral	N	One end	S	Parallel wires	A	12cm	012	White 3m	W	Customized	S	5m	0500
										NANO	NA	0	0	3000K	WW				Dual ends	D	Silicone cable	W	20cm	020	Yellow 3m	Y	COLORS	C		
										Extrusion tube	ET			4000K	NW				No	X	No wire	X	50cm	050	Red	R				
										Milky white silicone extrusion curved tube	EGR			6500K	W								100cm	100	No	X				
														Red	R							No wire	000							
														Green	G															
														Blue	B															
D	F			10		24		08		NO		-	9		SW		N	D		A		012		W		C			0500	

DF102408NO-9SWNDA012WC0500

DF15-24V-8mm

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



Basic Parameters

Size	5000×8×1.6mm
Cutting Unit	29.41mm
Input Voltage	24VDC
Input Current	0.63A/1m & 2.07A/5m
Typ.power	15W/1m & 49.7W/5m
Max.Power	16.8W
Bending Diameter	>60mm
Copper foil	2oz

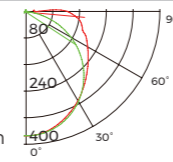


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700K	1230	82	/
	3000K	1350	90	/
	4000K	1470	98	F
	6500K	1500	100	F
	R	/	/	/
	G	/	/	/
	B	/	/	/

Ordering Code

Category	LED Type	LM/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	COF	F	1500LM/M	15	24V	24	8mm	8	NO	NO	-	Ra > 90	9	2700K	SW	Neutral	N	One end	S	Parallel wires	A	12cm	012	White 3m	W	Customized	S	5m	0500
										NANO	NA	0	0	3000K	WW				Dual ends	D	Silicone cable	W	20cm	020	Red	R	COLORS	C		
										Extrusion tube	ET			4000K	NW				No	X			50cm	050	No	X				
										Milky white silicone extrusion curved tube	EGR			6500K	W								100cm	100						
														Red	R							No wire	000							
														Green	G															
														Blue	B															
D	F			15		24		08		NO		-	9		SW		N	D		A		012		W		C			0500	

DF152408NO-9SWNDA012WC0500

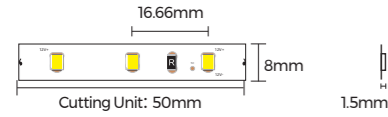


Std series

Std series are extensively utilized in auxiliary lighting and decorative lighting. With highly standardized, automated manufacturing technique adopted, it comes out cost-effective, continuously soldering-free and highly reliable. The versatile Std series are suitable for use in ceiling and grooves of residential space, stores, restaurants and conference rooms as background decoration or auxiliary lighting.

DJ60-12V-8mm

- Cost effective
- Fast delivery
- Reel-to-reel production process, no soldering joint for whole reel
- 4 kinds of optional white light



Basic Parameters

Size	5000×8×1.5mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	0.37A/1m & 1.6A/5m
Typ.power	4.4W/1m & 19.2W/5m
Max.Power	4.8W/m
Bending Diameter	>60mm
Copper foil	2oz

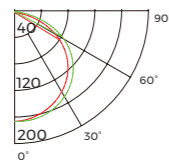


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	450	93	F
	3000 K	460	96	F
	4000 K	520	112	F
	6500 K	500	104	F



Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1607	Match only with LED strip for heat dissipation	228
Connector		CBB208-NOTA	08mm FPC width, 2PIN, board-to-board, soldering-free connector	140
Connector		CXB208-NOTA	08mm FPC width, 2PIN, board-to-board, soldering-free connector equipped with profiles	140
Controller		CR1-GBA	12-48V monochromatic dimming controller	142
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller	142
Power Supply		BN-V12-XXXP	Constant voltage 12V, Not waterproof, Non-dimming	144

Ordering Code

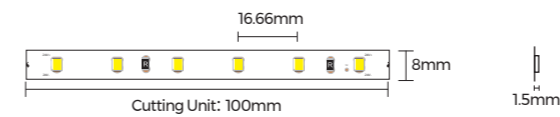
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	2835J	60	08mm	NO	Ra > 80	2700K	SW	Neutral	Parallel wires	12cm	Yellow 3m	Customized	1m 0100
					NANO		3000K	WW	One end	Silicone cable	20cm	White 3m	COLORS	5m 0500
					Extrusion tube	ETS	4000K	NW	No	X	50cm	Red	R	50m 5000
					Extrusion curved tube	EG	6500K	W			100cm	NO	X	
										No wire	X			
D	J	60	12	08	NO	8	SW		N	S	012	W	C	0100

DJ601208NO-8NWDA012WC0500



DJ60-24V-8mm

- Cost effective
- Fast delivery
- Reel-to-reel production process, no soldering joint for whole reel
- 4 kinds of optional white light



Basic Parameters

Size	5000×8×1.5mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.18A/1m & 0.88A/5m
Typ.power	4.4W/1m & 22.3W/5m
Max.Power	4.8W/m
Bending Diameter	>60mm
Copper foil	2oz

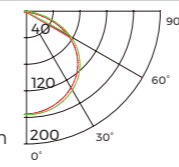


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	450	93	F
	3000 K	480	100	F
	4000 K	520	112	F
	6500 K	500	104	F



Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1607	Match only with LED strip for heat dissipation	228
Connector		CBB208-NOTA	08mm FPC width, 2PIN, board-to-board, soldering-free connector	140
Connector		CXB208-NOTA	08mm FPC width, 2PIN, board-to-board, soldering-free connector equipped with profiles	140
Power Supply		BN-V24-XXXP	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CR1-GBA	12-48V monochromatic dimming controller	142
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller	142

Ordering Code

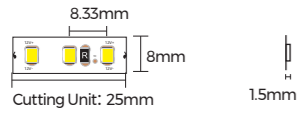
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	2835J	60	08mm	NO	Ra > 80	2700K	SW	Customized	Parallel wires	12cm	White 3m	Customized	1m 0100
					NANO		3000K	WW	One end	Silicone cable	20cm	Yellow 3m	COLORS	5m 0500
					Extrusion tube	ETS	4000K	NW	Neutral	No	50cm	Red	R	50m 5000
					Extrusion curved tube	EC	6000K	W			100cm	NO	X	
										No wire	000			
D	J	60	24	08	NO	8	SW		N	S	012	W	C	0100

DJ602408NO-8SWNSA012WC0100



DJ120-12V-8mm

- Cost effective
- Fast delivery
- Reel-to-reel production process, no soldering joint for whole reel
- 4 kinds of optional white light



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/1m & 33.5W/5m
Max.Power	9.6W/m
Bending Diameter	>60mm
Copper foil	2oz

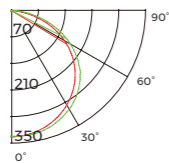


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	900	93	F
	3000 K	960	100	F
	4000 K	1040	112	F
	6500 K	1000	104	F

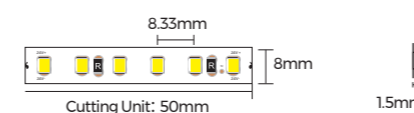
Ordering Code

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	2855J	120LEDs/m	120	12V	12	08mm 08	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	1m	0100
								NANO	NA		3000K	WW	COLORS	C	One end	S	Silicone cable	W	20cm	020	White 3m	W	COLORS	C	5m	0500		
								Extrusion tube	ETS		4000K	NW	Neutral	N	No	X	No wire	X	50cm	050	Red	R					50m	5000
								Extrusion curved tube	EG		6500K	W							100cm	100	NO	X						
																	No wire	X										
D	J		120	12			08	NO	-		8	SW		N	S		A				012		W		C		0500	

DJ1201208NO-8SWNSA012WC0500

DJ120-24V-8mm

- Cost effective
- Fast delivery
- Reel-to-reel production process, no soldering joint for whole reel
- 4 kinds of optional white light



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/1m & 43W/5m
Max.Power	9.6W/m
Bending Diameter	>60mm
Copper foil	2oz

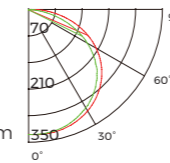


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	900	93	F
	3000 K	960	100	F
	4000 K	1040	112	F
	6000 K	1000	104	F

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	2855J	120LEDs/m	120	24V	24	08mm 08	NO	NO	-	Ra > 80	8	2700K	SW	Neutral	N	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	1m	0100
											3000K	WW			One end	S	Crystal cable	B	20cm	020	Red	R	COLORS	C	5m	0500		
								Extrusion tube	ETS		4000K	NW			No	X	Silicone cable	W	50cm	050	White 3m	W					50m	5000
								Extrusion curved tube	EC		6500K	W					No wire	X	100cm	100	NO	X						
																	No wire	000										
D	J		120	24			08	NO	-		8	SW		N	S		A				012		W		C		0100	

DJ1202408NO-8SWNSA012WC0100

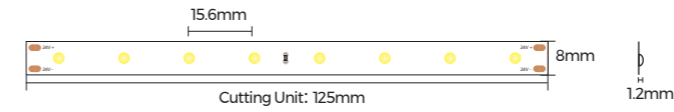
Chip Strip Star Series

- Chip Strip 180° light-emitting
- Reel to Reel Process, without soldering joint, super cost effective
- 4 kinds of optional 2700K/3000K/4000K/6500K white light-IP20/IP65



FD64-24V-8mm NEW

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



Basic Parameters

Size	5000x8x1.2mm
Cutting Unit	125mm
Input Voltage	24VDC
Input Current	0.18A/1m & 0.78A/5m
Typ.power	4.4W/1m & 18.6W/5m
Max.Power	4.8W/m
Bending Diameter	>60mm

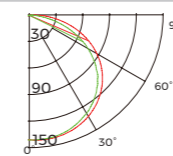


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700K	480	109	G
	3000K	490	112	G
	4000K	520	118	G
	6500K	540	126	G



Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1607	Match only with LED strip for heat dissipation	228
Connector		CBB208-NOTA	8mm FPC width, 2PIN, board-to-board, soldering-free connector	140
Connector		CXB208-NOTA	8mm FPC width, 2PIN, board-to-board, soldering-free connector equipped with profiles	140
Power Supply		BN-V24-XXXP	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CRI-GBA	12-48V monochromatic dimming controller	142
Remote Control		CK1-GBA	Monochromatic dimming controller, in conjunction with controller	142

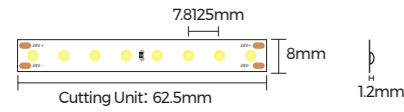
Ordering Code

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
F	F Point light	64	24V	08mm	NO	Ra > 80	2700K	SW	Dual ends	Parallel wires	12cm	Blue	Customized	5m
					Nano		3000K	WW	One end	No wire	20cm		COLORS	50m
					Extrusion Tube		4000K	NW	No	X	50cm			5000
							6500K	W			100cm			
											No wire			
F	D	64	24	08	NO	8	SW		N	D	A	012	B	C

FD642408NO-8SWNDA012BC0500

FD128-24V-8mm NEW

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



Basic Parameters

Size	5000×8×1.2mm
Cutting Unit	62.5mm
Input Voltage	24VDC
Input Current	0.37A/1m & 1.32A/5m
Typ.power	8.8W/1m & 31.7W/5m
Max.Power	9.6W/m
Bending Diameter	>60mm

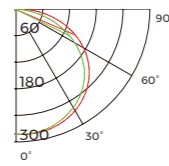


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	940	107	F
	3000 K	980	111	F
	4000 K	1040	118	F
	6500 K	1080	123	E

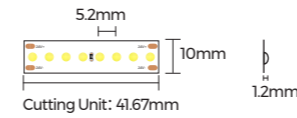
Ordering Code

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																
F	F	Point light	D	128LEDs/m	128	24V	24	08mm	08	NO	NO	-	Ra > 80	8	2700K	SW	Neutral	N	Dual ends	D	Parallel wires	A	12cm	012	Blue	B	Customized	S	5m	0500
										Nano	NA		3000K	WW					One end	S	No wire	X	20cm	020			COLORS	C	50m	5000
										Extrusion Tube	ETS		4000K	NW					No	X			50cm	050						
													6500K	W									100cm	100						
																						No wire	000							
F	D		128	24	08	NO	-	8	SW	N	D	A	012	B	C															

FD1282408NO-8SWNDA012BC0500

FD192-24V-10mm NEW

- Chip strip, 180° light-emitting, excellent sulfidation resistance
- Reel to reel process, without soldering joint, super cost effective
- CRI>80, 117LM/W
- 4 kinds of optional 2700K/3000K/4000K/6500K white light



Basic Parameters

Size	5000×10×1.2mm
Cutting Unit	41.67mm
Input Voltage	24VDC
Input Current	0.54A/1m & 1.88A/5m
Typ.power	13W/1m & 45W/5m
Max.Power	14.4W/m
Bending Diameter	>60mm

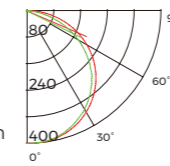


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	1290	99	F
	3000 K	1310	101	F
	4000 K	1470	113	F
	6500 K	1520	117	F

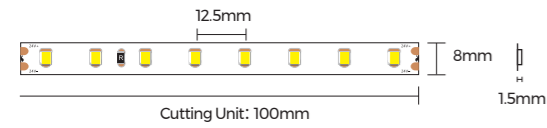
Ordering Code

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																
F	F	Point light	D	192LEDs/m	192	24V	24	10mm	10	NO	NO	-	Ra > 80	8	2700K	SW	Neutral	N	Dual ends	D	Parallel wires	A	12cm	012	Blue	B	Customized	S	5m	0500
										Nano	NA		3000K	WW					One end	S	No wire	X	20cm	020			COLORS	C	50m	5000
										Extrusion Tube	ETS		4000K	NW					No	X			50cm	050						
													6500K	W									100cm	100						
																						No wire	000							
F	D		192	24	10	NO	-	8	SW	N	D	A	012	B	C															

FD1922410NO-8SWNDA012BC0500

DR880-24V-8mm NEW

- Reel to reel process, 25m no soldering joint
- 160LM/W, new ErP compliant, D-class
- LM80 certified, life span exceeds 60000H
- Ta: -25-40° C; Tc: 75° C (max)



Basic Parameters

Size	5000×8×1.2mm
Cutting Unit	62.5mm
Input Voltage	24VDC
Input Current	0.37A/1m & 1.32A/5m
Typ.power	8.8W/1m & 31.7W/5m
Max.Power	9.6W/m
Bending Diameter	>60mm

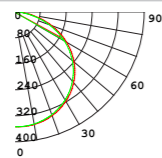


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	995	151	D
	3000 K	1035	157	D
	4000 K	1055	160	D
	6000 K	1020	155	D

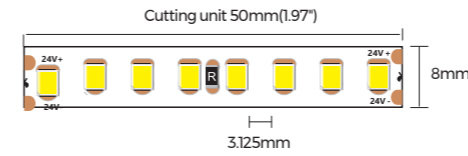
Ordering Code

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					
DR	DR	2835 8	80LEDs/m	80	24V 24	08mm 08	NO	NO	-	Ra > 80	8	2700K SW	COLORS C	Single S	Parallel wires A	12cm 012	White 3M W	Customized S	5m 0500
							Nano NA	3000K WW	Customized S	Double D	Silicone cable W	20cm 020	Yellow 3M Y	COLORS C	50m 5000				
							Extrusion Tube ETS	4000K NW	Neutral N	No X	No wire X	50cm 050	Red R						
							Extrusion filling EF	6000K W				100cm 100	No X						
							Extrusion curved tube EG				No wire 000								
DR		8	80	24	08	NO	-	8	SW	N	S	A	012	W	C				0500

FDI282408NO-8SWNDA012BC0500

DR8160-24V-10mm NEW

- Reel to reel process, 25m no soldering joint
- 157LM/W, new ErP compliant, D-class
- Life span exceeds 60000H
- Ta: -25-40° C; Tc: 75° C (max)



Basic Parameters

Size	5000×10×1.2mm
Cutting Unit	8leds/50mm
Input Voltage	24VDC
Input Current	0.54A/1m & 2.3A/5m
Typ.power	13W/1m & 55.25W/5m
Max.Power	14.4W/m
Bending Diameter	>60mm

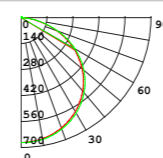


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	995	151	D
	3000 K	1035	157	D
	4000 K	1055	160	D
	6000 K	1020	155	D

Ordering Code

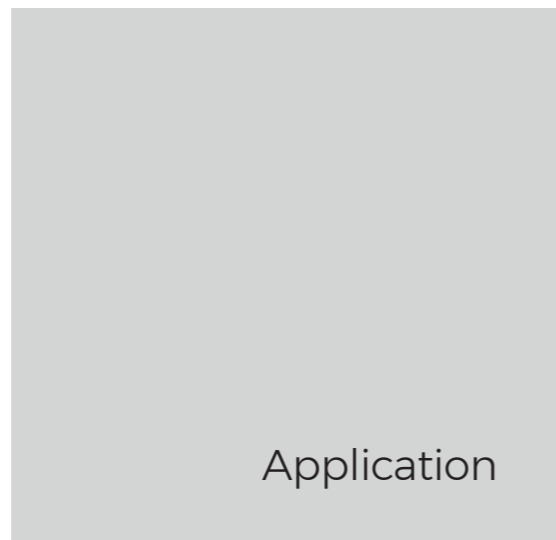
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length						
F	F	Point light	D	192LEDs/m	192	24V 24	10mm 10	NO	NO	-	Ra > 80	8	2700K SW	Neutral N	Dual ends D	Parallel wires A	12cm 012	Blue B	Customized S	5m 0500
							Nano NA	3000K WW		One end S	No wire X	20cm 020		COLORS C	50m 5000					
							Extrusion Tube ETS	4000K NW	No X			50cm 050								
								6500K W				100cm 100								
											No wire 000									
F		D	192	24	10	NO	-	8	SW	N	D	A	012	B	C				0500	

FDI922410NO-8SWNDA012BC0500



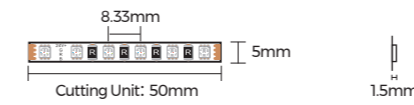
Toning series

Toning series can achieve variable CCT as per diverse time periods and diverse user behaviors in one space. It contains toning LED strips with bi-color white light, colorful RGB LED strips and RGB+W full-color LED strips with high compatibility with all kinds of dimming and toning controllers. It can be widely utilized in residential space, showroom, entertaining venues, bar, KTV, hotel and amusement parks for decorative lighting, atmosphere fostering and scenarios transformation in holidays.



DA120RGB-24V-5mm

- Only 5mm wide RGB colorful LED strip
- Smaller and thinner RGB light beads adopted
- Widely adaptable to all types of controllers



Basic Parameters

Size	5000x5x1.5mm
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
Bending Diameter	>60mm
Copper foil	2oz

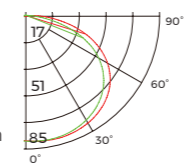


Photo-electric Parameters

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

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	5838	A	120LEDs/m	120	24V	24	5mm	05	NO	NO	-	RGB	0	RGB	RGB	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	1m	0100	
										NANO	NA	-	RGB	0	RGB	RGB	COLORS	C	One end	S	No wire	X	15cm	015	White 3m	W	COLORS	C	2.5m	0250	
													RGB	0	RGB	RGB	Neutral	N	No	X			20cm	020	Red	R				5m	0500
													RGB	0	RGB	RGB							50cm	050	No	X					
D	A	120	24	05	NO	-	0	RGB	N	S	A	012	W	C																0500	

DA1202405NO-ORGBNDA012WC0500

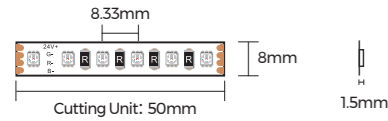


Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS0709		220
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CR3-GBA	12-48V RGB Dimming Controller	142
Remote Control		CK4-GBA	RGB dimming remote control, used with the controller	142

DA120RGB-24V-8mm

- RGB colorful LED strip with high-density light beads
- Smaller and thinner RGB light beads adopted
- Widely adaptable to all types of controllers



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
Bending Diameter	>60mm
Copper foil	2oz

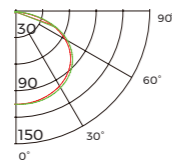


Photo-electric Parameters

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

Ordering Code

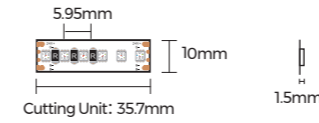
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	3858	A	120LEDs/m	120	24V	24	8mm	08	NO	NO	-	RGB	O	RGB	RGB	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	1m	0100
																	COLORS	C	One end	S			White 3m	W	COLORS	C	1.5m	0150		
																	Neutral	N	No	X			Red	R			2m	0200		
																							No	X			5m	0500		
																							No wire	000						
D	A	120	24	08	NO	-	O	RGB	N	D	A	012	W	C		0500														

DA1202408NO-ORGBNDA012WC0500



DA168RGB-24V-10mm

- RGB colorful LED strip with high-density light beads
- Smaller and thinner RGB light beads adopted
- Widely adaptable to all types of controllers



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
Bending Diameter	>60mm
Copper foil	2oz

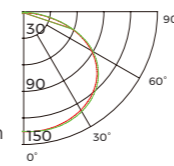


Photo-electric Parameters

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

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	3858	A	168LEDs/m	168	24V	24	10mm	10	NO	NO	-	RGB	O	RGB	RGB	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	1m	0100
																	COLORS	C	One end	S			White 3m	W	COLORS	C	1.5m	0150		
																	Neutral	N	No	X			Red	R			2m	0200		
																							No	X			5m	0500		
																							No wire	000						
D	A	168	24	10	NO	-	O	RGB	N	D	A	012	W	C		0500														

DA1682410NO-ORGBNDA012WC0500

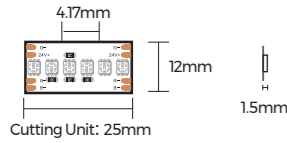


Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1613		230
Connector		CBB410-NOTA	10mm wide, 4PIN board-to-board connector, suitable for RGB strip, NO/NA	139
Connector		CXB410-NOTA	10mm wide, 4PIN Wire-to-board connector, suitable for RGB strip, NO/NA, 4PIN wire 18-22AWG	139
Power Supply		LRS-XXX-24	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CR3-GBA	12-48V RGB Dimming Controller	142
Remote Control		CK4-GBA	RGB dimming remote control, used with the controller	142

DA240RGB-24V-12mm

- 240leds/m, RGB colorful LED strip with super high-density light beads
- Smaller and thinner RGB light beads adopted
- Widely adaptable to all types of controllers



Basic Parameters

Size	5000x12x1.5mm
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
Bending 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

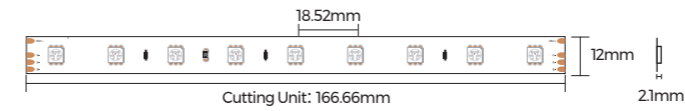
Ordering Code

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	3858 A	240LEDs/m	240	24V	24	12mm	12	NO	NO	-	RGB	0	RGB	RGB	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	1m	0100
																COLORS	C	One end	S	Silicone cable	W	15cm	015	White 3m	W	COLORS	C	2.5m	0250
																Neutral	N	No	X	No wire	X	20cm	020	Red	R			5m	0500
																						50cm	050	No	X				
																						No wire	000						
D	A		240	24		12		NO	-	0	RGB		N	D	A		012	W		C							0500		

DA2402412NO-ORGBNDA012WC0500

DS554RGB-48V-12mm

- Single-ended power supply for a maximum of 40 meters, Consistent luminance
- Lower current with 48V input, Support wires to be stretched out longer
- Less power feed required, Super cost-effective
- Life span exceeds 36000H



Basic Parameters

Size	4000x12x2.1mm
Cutting Unit	9LEDs/166.66mm
Input Voltage	48VDC
Input Current	0.21A/1m & 8.4A/40m
Typ.power	10W/m & 400W/40m
Max.Power	11.2W/m
Bending Diameter	>60mm
Copper foil	4oz

Photo-electric Parameters

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

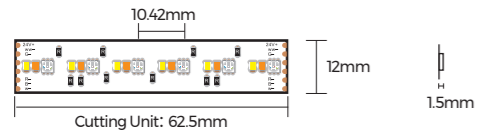
Ordering Code

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	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	0.5m	0050
																	COLORS	C	One end	S	Crystal cable	B	15cm	015	Red	R	COLORS	C	50m	5000
																	Neutral	N	No	X	SM-female wire	C	20cm	020	White 3m	W			40m	4000
																							No wire	X	50cm	050	No	X		
																							No wire	000						
DS	A		5050	5		54		48		12		NO	-	0	RGB		N	D	A		012	W		C			4000			

DS5544812NO-ORGBNDA012WC4000

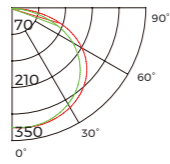
DA696RGBSWW-24V-12mm

- 288LEDs/m, 5-color LED strip with higher-density light beads
- Mixed light design, more uniform light emission
- 65,536 kinds of colors can be attainable with recommended controller



Basic Parameters

Size	5000x12x1.5mm
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
Bending Diameter	>60mm
Copper foil	2oz



Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS2013	Match only with LED strip for heat dissipation	238
Power Supply		BN-V24-XXXX	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CR5-GBA	12-48V RGB White Light Symphony Dimming Controller	142
Remote Control		CK5-GBA	RGB white light magic color dimming remote control, used with the controller	142

Photo-electric Parameters

Color	CCT/Wavelength	LM/m	LM/W	Energy Efficiency Class
RGBSWW	/	820	/	/
R	625nm	36	21	/
G	525nm	144	69	/
B	470nm	31	16	/
SW	2700K	287	71	G
W	6000K	334	83	G

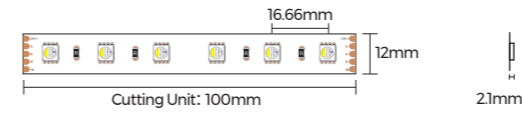
Ordering Code

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	24V 24	12mm 12	NO	NO	RGBW	O	RGBSWW	RGBSWW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500
		2216 6				NANO	NA					COLORS	C	One end	S	Crystal cable	B	20cm	020	Red	R	COLORS	C		
						Extrusion tube	ETS					Neutral	N	No	X	SM-male wire	C	50cm	050	White 3m	W				
																Nowire	X	100cm	100	No	X				
																No wire	000								
D	A6	96	24	12	NO	-	0	RGBSWW	N	S	A	012	W	C											0500

DA6962412NO-0RGBSWWDA012WC0500

D560RGBW-24V-12mm

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



Basic Parameters

Size	5000x12x2.1mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.7A/1m & 2.91A/5m
Typ.power	16.8W/1m & 69.84W/5m
Max.Power	19.2W/m
Bending Diameter	>60mm
Copper foil	2oz

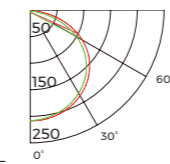


Photo-electric Parameters

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

Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS2013	Match only with LED strip for heat dissipation	238
Connector		CBB512-NOTA	12mm width, 5PIN wire-to-board connector, suitable for RGBW strip, NO/NA, 5PIN wire 18-22AWG	139
Connector		CXB512-NOTA	12mm width, 5PIN board-to-board connector, suitable for RGBW strip, NO/NA	139
Power Supply		BN-V24-XXXX	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CR4-GBA	12-48V RGB Dimming Controller	142
Remote Control		CK4-GBA	RGB dimming remote control, used with the controller	142

Ordering Code

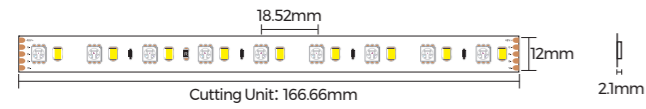
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length												
D	D	5050 S	60LEDs/m	24V 24	12mm 12	NO	NO	RGBW	O	RGBW	RGBW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	0.5m	0050	
																Extrusion tube	ETS									
D	S	60	24	12	NO	-	0	RGBW	N	D	A	012	W	C												0500

D5602412NO-0RGBWDA012WC0500

DS554RGBW-48V-12mm



- Single-ended power supply for a maximum of 40 meters, Consistent luminance
- Lower current with 48V input, Support wires to be stretched out longer
- Less power feed required, super cost-effective



Basic Parameters

Size	4000x12x2.1mm	
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	
Bending Diameter	>60mm	
Copper foil	4oz	

Photo-electric Parameters

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

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	48V	48	12mm	12	NO	NO	-	RGBW	0	RGB	/	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	0.5m	0050
														SW	2700K	COLORS	C	One end	S	Crystal wire	B	15cm	015	Red 3m	R	COLORS	C	50m	5000
														WW	3000K	Neutral	N	No	X	No wire	X	20cm	020	White	W			40m	4000
														NW	4000K					50cm	050	No	X						
														W	6000K					No wire	000								
														DS	5	54	48	12	NO	-	0	RGBW	N	D	A	012	W	C	4000

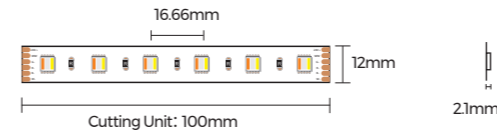
DS5544812NO-0RGBWVWDA012WC4000



D560RGBLWW-24V-12mm



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



Basic Parameters

Size	5000x12x2.1mm	
Cutting Unit	6LEDs/100mm	
Input Voltage	24VDC	
Input Current	0.75A/1m & 3.14A/5m	
Typ.power	18W/1m & 75.4W/5m	
Max.Power	20W/m	
Bending Diameter	>60mm	
Copper foil	2oz	

Photo-electric Parameters

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

Ordering Code

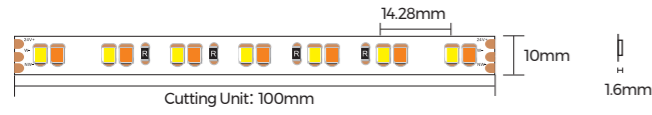
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
D	D	5050	5	60LEDs/m	24V	24	12mm	12	NO	NO	-	RGB	0	RGB+2300K-6500K	RGBLWW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	1.0m	0100
														COLORS	C	One end	S	No wire	X	15cm	015	White 3m	W	COLORS	C	2.5m	0250		
														Neutral	N	No	X	20cm	020	No	X	50cm	050			5m	0500		
				No wire	000																								
D	5	60	24	12	NO	-	0	RGBLWW	N	D	A	012	W	C	0500														

D5602412NO-0RGBLWWVWDA012WC0500



D8140SWW-24V-10mm

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



Basic Parameters

Size	5000x10x1.6mm	
Cutting Unit	14LEDs/100mm	
Input Voltage	24VDC	
Input Current	0.713A/1m & 3.2A/5m	
Typ.power	171W/1m & 76.8W/5m	
Max.Power	19.2W/m	
Bending Diameter	>60mm	
Copper foil	3oz	

Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700-6000K	1710	100	F
	2700K	830	95	F
	6000K	880	104	F

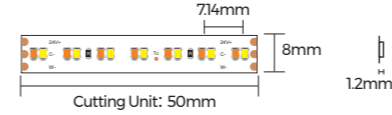
Ordering Code

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 > 90	9	2700-6000K	SWW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	0.5m	0050
																	COLORS	C	One end	S	No wire	X	15cm	015	White 3m	W	COLORS	C	1.5m	0150
																	Neutral	N	No	X	20cm	020	No	X	2m	0200				
																	50cm	050	5m	0500										
																	No wire	000	50m	5000										
D	D	8	140	24	10	NO	-	9	SWW	N	S	A	012	W	C	0500														

D81402410NO-8SWWNDA012WC0500

D6280SWW-24V-8mm

- Toning and CCT adjustable, High-density light beads, Widely adaptive to all kinds of controllers.
- 1.2mm thick, better to be in conjunction with profiles
- Self-encapsulated design, offers 4 optional 2700- 6000K white lights, CRI 90, Life span exceeds 36000H



Basic Parameters

Size	5000x8x1.2mm	
Cutting Unit	14LEDs/50mm	
Input Voltage	24VDC	
Input Current	0.625A/1m & 2.6A/5m	
Typ.power	15W/m & 62.4W/5m	
Max.Power	16.5W/m	
Bending Diameter	>60mm	
Copper foil	2oz	

Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700-6000K	1575	105	F
	2700K	750	100	F
	6000K	825	110	F

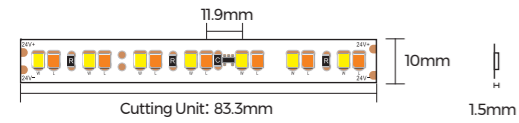
Ordering Code

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	8mm	08	NO	NO	-	Ra > 90	9	2700-6000K	SWW	Customized	S	One end	S	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	0.5m	0050
																	COLORS	C	Dual ends	D	Silicone cable	W	15cm	015	White 3m	W	COLORS	C	1.5m	0150
																	Neutral	N	No	X	No wire	X	20cm	020	No	X	2m	0200		
																	50cm	050	5m	0500										
																	No wire	000	50m	5000										
D	D	6	280	24	08	NO	-	9	SWW	N	S	A	012	W	C	0500														

D62802408NO-9SWWNDA012WC0500

DT8168SWW-24V-10mm

- CCT adjustable via on/off switch
- 2700K-6000k-4000k optional
- More CCT optional & CRI90/80 optional
- Widely adaptive to regular switch & power supply



Basic Parameters

Size	5000x10x1.5mm
Cutting Unit	14LEDs/83.33mm
Input Voltage	24VDC
Input Current	0.79A/1m & 2.88A/5m
Typ.power	19W/1m & 69.2W/5m
Max.Power	21.3W
Bending Diameter	>60mm
Copper foil	2oz

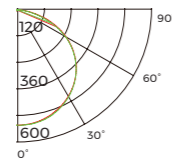


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700 K	920	97	F
	3600 K	1900	100	F
	6000 K	990	104	F



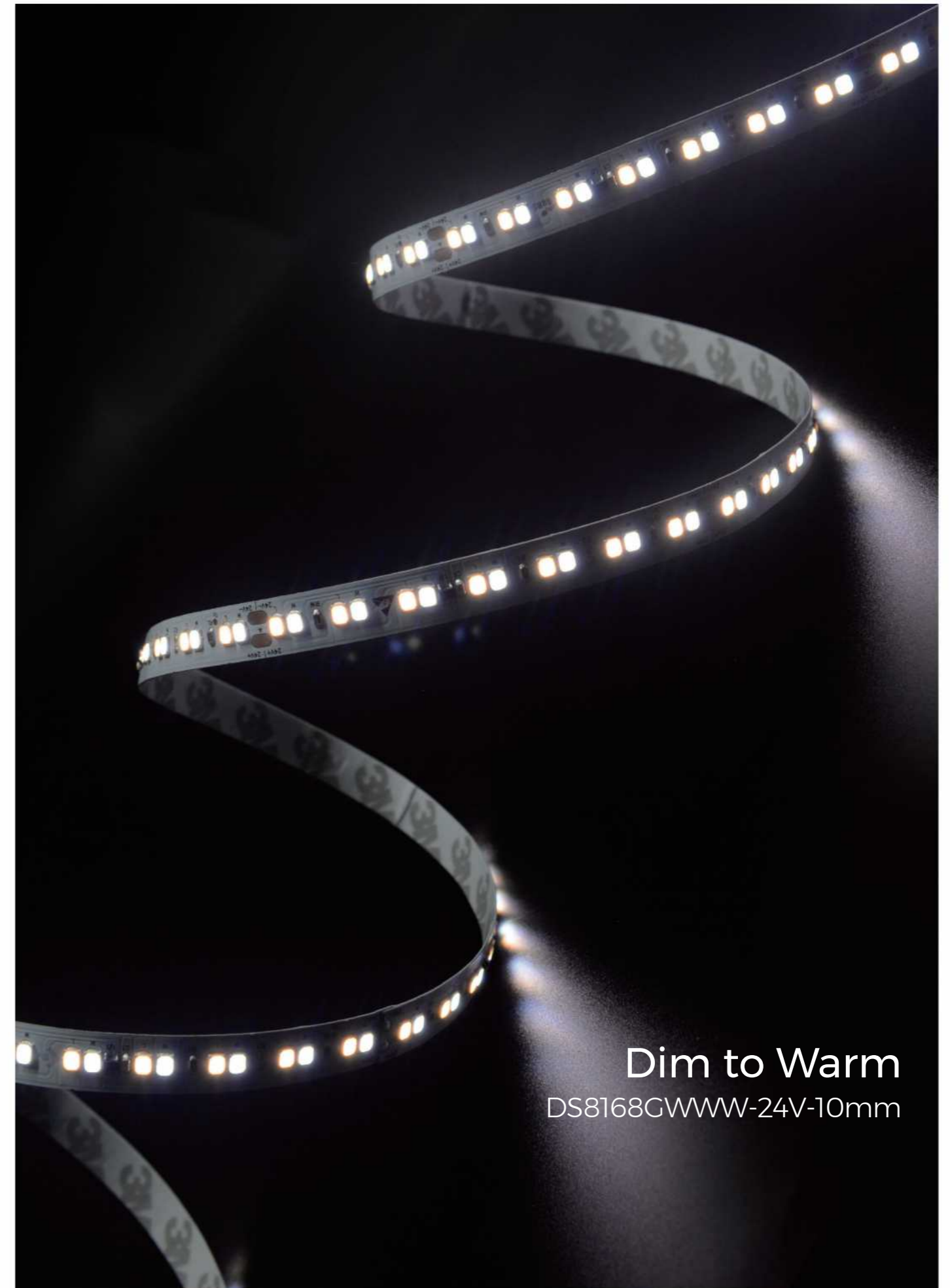
Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1607	Match only with LED strip for heat dissipation	228
Connector		CBB210-NOTA	10mm FPC width, 2PIN, board-to-board, soldering-free connector	140
Connector		CXB210-NOTA	10mm FPC width, 2PIN, board-to-board, soldering-free connector equipped with profiles	140
Power Supply		BN-V24-XXXX	Constant voltage 24V, Not waterproof, Non-dimming	144
Controller		CR2-GBA	12-48V White Light Symphony Dimming Controller	142
Remote Control		CP2-GBA	CCT dimming panel remote control, in conjunction with controller.	142

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	DT	2835 8	168LEDs/m	168	24V 24	10mm 10	NO NO	-	Ra > 90	9	2700-6500K	SWW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	0.5m	0050	
							NANO	NA					COLORS	C	One end	S	No wire	X	15cm	015	White 3m	W	COLORS	C	1m	0100	
													Neutral	N	No	X			20cm	020	No	X			2m	0200	
																			50cm	050					5m	0500	
																			No wire	000							
	DT	8	168	24	10	NO	-	9		SWW		N	S	A					012		W	C			0500		

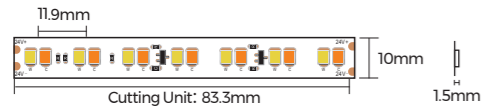
DT81682410XX-8SWWXXA012WX0500



Dim to Warm
DS8168GWWW-24V-10mm

DS8168GWWW-24V-10mm

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



Basic Parameters

Size	5000×10×1.5mm
Cutting Unit	14LEDs/83.3mm
Input Voltage	24VDC
Input Current	0.56A/1m & 2.25A/5m
Typ.power	13.5W/1m & 54W/5m
Max.Power	14.4W
Bending Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	1900K	/	/	/
/	/	/	/	/
/	3000K	1150	85	/

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	168LEDs/m	168	24V	24	10mm	10	NO	NO	-	Ra > 90	9	1900-3000K	GWWW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	5m	0500				
DS		8		168		24		10		NO		-	9		GWWW		N		S		A		012		W		C				0500			

DS81682410NO-9CWWWNSA012WX0500



DS6224LWWW-24V-10mm

- Dim-to-warm, toning and CCT adjustable LED strip
- 224 LEDs/m, high-density light beads
- 2300K-3000K design, simulated bulb dimming
- Widely adaptive to PWM controllers



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 & 36.6W/5m
Max.Power	9.8W
Bending Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2300K	17	13	/
	2300-3000K	318	62	/
	3000K	620	76	G

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	2300-3000K	LWWW	Customized	S	Dual ends	D	Parallel wires	A	12cm	012	Yellow 3m	Y	Customized	S	0.5m	0050						
DS		6		224		24		10		NO		-	9		LWWW		N		S		A		012		W		C					0500				

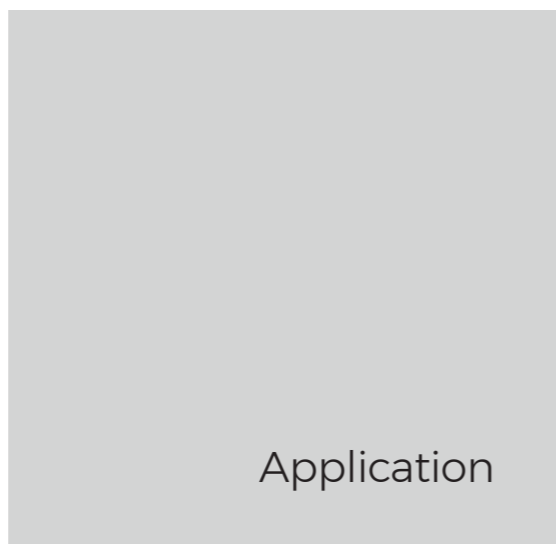
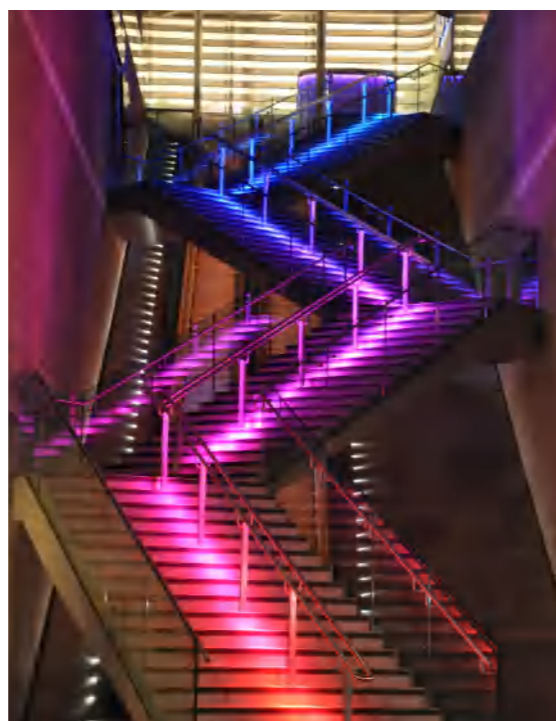
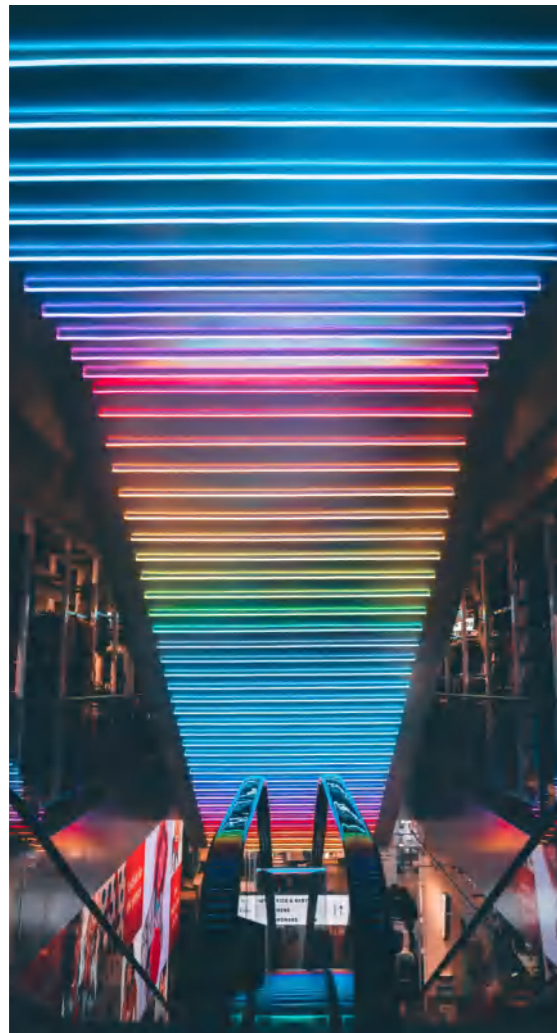
DS62242410NO-9LWWWNSA012WX0500





Vario series

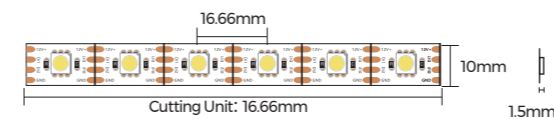
Digital LED strip adopt constant current IC for single point control, and low voltage direct current as power supply, featured in safe, convenient, vibrant and colorful, can achieve dynamic light color conversion. It is widely used in decorative lighting of corners, wall edges, atmosphere foiling of entertaining venues and outline lighting of advertising boards, etc.



Application

DS560-12V-10mm

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



Basic Parameters

Size	5000x10x1.5mm
Cutting Unit	16.66mm
Input Voltage	12VDC
Input Current	0.7A/1m & 2.8A/5m
Typ.power	8.4W/1m & 33.6W/5m
Max.Power	9.3W
Bending Diameter	>60mm
Copper foil	3oz

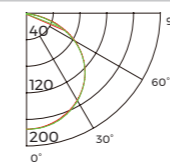
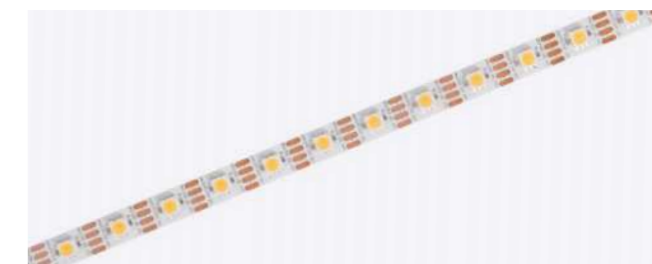


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	500	60	/
	6000 K	530	63	/



Recommended Solution

Name	Picture	Model	Remark	Page
Profile		LS1607	Match only with LED strip for heat dissipation	228
Connector		CBB210-NOTA	10mm wide, 4PIN board-to-board connector, suitable for RGB strip, NO/NA	139
Connector		CXB210-NOTA	10mm wide, 4PIN Wire-to-board connector, suitable for RGB strip, NO/NA, 4PIN wire 18-22AWG	139
Power Supply		BN-V12-XXXX	Constant voltage 12V, Not waterproof, Non-dimming	144
Controller		K-1000C	DC5-24V programmable digital controller	141
Controller		K-8000C	DC5-24V programmable digital controller	141

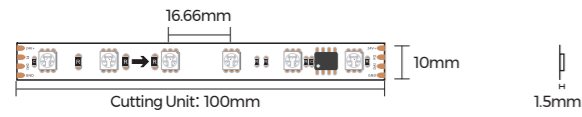
Ordering Code

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	12V	12	10mm	10	NO	NO	80	8	2700K	SW	Neutral	N	Dual ends	D	SM-male/female cable	I	20cm	020	Yellow 3m	Y	Customized	S	5m	0500				
										NANO	NA			6000K	W		No	X	No wire	X	000	White 3m	W	COLORS	C								
										Extrusion tube	ET											Red	R										
DS	DS	5050	5	60LEDs/m	60	12V	12	10mm	10	NO	NO	80	8	2700K	SW	Neutral	N	Dual ends	D	SM-male/female cable	I	20cm	020	Yellow 3m	Y	Customized	S	5m	0500				

DS5601210NO-8SWNDIO20WC0500

DM560RGB-24V-10mm

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



Basic Parameters

Size	5000×10×1.5mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.54A/1m & 2.73A/5m
Typ.power	13W/1m & 65.5W/5m
Max.Power	15W
Bending Diameter	>60mm
Copper foil	3oz

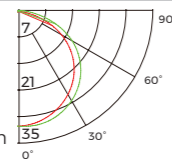


Photo-electric Parameters

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

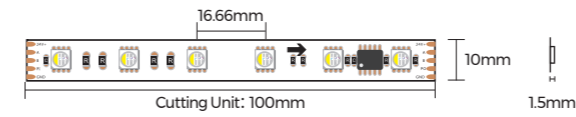
Ordering Code

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 S	60	24V 24	10mm 10	NO	NO	RGB	0	RGB	RGB	Neutral	N	Dual ends	D	SM-wire/female cable	I	20cm	O20	White 3m	W	Customized	S	0.5m	0050	
						NANO	NA														Red	R	COLORS	C	1m	0100
						Extrusion tube	ET														No	X			2m	0200
																								5m	0500	
DM	DM	5050 S	60	24V 24	10mm 10	NO	-	0	RGB	RGB	Neutral	N	D	I	O20	W	C								0500	

DM5602410XX-ORGBNDI020WC0500

DM560RGBW-24V-10mm

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



Basic Parameters

Size	5000×10×1.5mm
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
Bending Diameter	>60mm
Copper foil	3oz

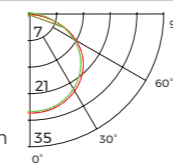


Photo-electric Parameters

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

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 S	60	24V 24	10mm 10	NO	NO	RGBW	0	RGBW	RGBW	Neutral	N	Single	S	SM-wire/female cable	I	12cm	O12	Yellow 3m	Y	Customized	S	0.5m	0050	
						NANO	NA																	1m	0100	
						Extrusion tube	ET														No	X			2m	0200
																								5m	0500	
																					No wire	X				
																								5m	0500	
																					No wire	X				
DM	DM	5050 S	60	24V 24	10mm 10	NO	-	0	RGBW	RGBW	Neutral	N	S	I	O12	W	C								0500	

DM5602410NO-ORGBWNSI020WC0500

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 monochromatic LED 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 monochromatic LED 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 monochromatic LED 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 monochromatic LED 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(head), φ5.8mm, red&black 20#2P wire inner, L=20cm, suitable for white monochromatic LED strip, EF/ET/EH
	94-01-00-0055	4PIN white silicone cable(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 monochromatic LED strip, NO/NA
	94-01-00-0013	2PIN SM-female wire, 20AWG, L=150mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA
	94-01-00-0014	2PIN SM-male wire, 18AWG, L=210mm, loaded current 4A, suitable for white monochromatic LED strip, NO/NA
	94-01-00-0015	2PIN SM-female wire, 18AWG, L=210mm, loaded current 4A, suitable for white monochromatic LED 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 monochromatic LED strip, NO/NA/SG/ST/SF
	94-01-00-0028	2PIN crystal female cable, 20AWG, L=150mm, loaded current 3A, suitable for white monochromatic LED 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 monochromatic LED strip, NO/NA/SG/ST
	94-01-00-0021	2PIN DC female cable, black, 20AWG, L=150mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA/SG/ST
	94-01-00-0024	2PIN PVC female cable, white, 20AWG, L=150mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA/SG/ST/SF
	94-01-00-0025	2PIN PVC male cable, white, 20AWG, L=150mm, loaded current 3A, suitable for white monochromatic LED strip, NO/NA/SG/ST/SF

Wire-to-board Connector

Image	Code	Description
	94-42-620800001	8mm wide, 2PIN Wire-to-board connector, suitable for white monochromatic LED strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0037	10mm wide, 2PIN Wire-to-board connector, suitable for white monochromatic LED strip, NO/ NA, 2PIN wire 18- 22AWG
	94-03-00-0041	10mm wide, 3PIN Wire-to-board connector, suitable for dual color strip, NO/NA, 3PIN wire 18- 22AWG
	94-42-621040001	10mm wide, 4PIN Wire-to-board connector, suitable for RGB strip, NO/NA, 4PIN wire 18- 22AWG
	94-03-00-0038	12mm wide, 2PIN Wire-to-board connector, suitable for white monochromatic LED strip, NO/ NA, 2PIN wire 18- 22AWG
	94-03-00-0039	12mm wide, 5PIN Wire-to-board connector, suitable for RGBW strip, NO/NA, 5PIN wire 18- 22AWG

Soldering-free Connector

Image	Code	Description
	94-03-00-0065	TSC-08-2, 8mm width, 2PIN board-to-board connector
	94-03-00-0064	TSC-10-2, 10mm width, 2PIN board-to-board connector
	94-03-00-0066	Small board with wire, dedicated for connector of 8mm LED strip , used with TSC-08-2 FPC-to-FPC connector
	94-03-00-0067	Small board with wire, dedicated for connector of 10mm LED strip , used with TSC-010-2 board-to-board connector

Board-to-board Connector

Image	Code	Description
	94-42-620800002	8mm wide, 2PIN board-to-board connector, suitable for white color strip, NO/NA
	94-42-621020004	10mm wide, 2PIN board-to-board connector, suitable for white color strip, NO/NA
	94-03-00-0042	10mm wide, 3PIN board-to-board connector, suitable for dual color strip, NO/NA
	94-42-621040002	10mm wide, 4PIN board-to-board connector, suitable for RGB strip, NO/NA
	94-03-00-0040	12mm wide, 2PIN board-to-board connector, suitable for white monochromatic LED strip, NO/ NA
	94-03-00-0043	12mm wide, 5PIN board-to-board connector, suitable for RGBW strip, NO/NA

Silicone end cap

Image	Code	Description
	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 monochromatic LED strip
	94-03-00-0028	Soldering free connector, 8mm FPC, 2PIN, L=200mm, ET, suitable for waterproof white monochromatic LED strip
	94-03-00-0029	Soldering free connectors, 8mm FPC, 2PIN, L=200mm, ET, suitable for waterproof white monochromatic LED strip
	94-03-00-0030	Soldering free end cap, 10mm FPC, 2PIN, ET, suitable for white monochromatic LED strip
	94-03-00-0031	Soldering free connector, 10mm FPC, 2PIN, L=200mm, ET, suitable for white monochromatic LED strip
	94-03-00-0032	Soldering free connectors, 10mm FPC, 2PIN, L=200mm, ET, suitable for white monochromatic LED strip
	94-16-03010001	Silicone gel, suitable for ST/ET/EH/EF/SF waterproof LED strip
	94-03-00-0063	VDE Wire, size 41*23*11.3mm, suitable for 12mm FPC EF silicone extrusion strip
	94-03-00-0069	Silicone end cap set, including end cap and plug, suitable for 8mm FPC, ETS silicone extrusion strip
	94-03-00-0070	Silicone end cap set, including end cap and plug, suitable for 10mm FPC, ETS silicone extrusion strip
	94-02-00-0038	Suitable for EG extrusion LED strip of 8mm FPC width
	94-02-00-0039	Suitable for EG extrusion LED strip of 8mm FPC width
	94-02-00-0040	Suitable for EG extrusion LED strip of 10mm FPC width
	94-02-00-0041	Suitable for EG extrusion LED strip of 10mm FPC width

Fixed Clip

Image	Code	Description
	94-02-00-0001	Silicone clip, screw: PA 3*8mm, suitable for 5mm FPC, SF/ST waterproof LED strip
	94-02-00-0002	Silicone clip, screw: PA 3*8mm, suitable for 8mm FPC, SF/ST waterproof LED strip
	94-02-00-0003	Silicone clip, screw: PA 3*8mm, suitable for 10mm FPC, SF/ST strip, and 8mm FPC, EH/EF/ET LED strip
	94-02-00-0004	Silicone clip, screw: PA 3*8mm, suitable for 12mm FPC, SF/ST strip, and 10mm FPC, EH/EF/ET LED strip
	94-02-00-0028	Suitable for high voltage LED strip

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

Controller

Image	Name	Model	Ordering code	Parameters
	Monochrome Control Receiver	CR1-GBA	402-01-000000-00001	Input voltage: 12-48VDC Maximum load current: 15A*1CH, Max15A@12/24V 10A*1CH, Max10A@36/48V Maximum load power: 15A*1CH, Max15A@12/24V 10A*1CH, Max10A@36/48V Operating temperature: -30°C-55°C Size: L175*W45*H27(mm)
	Monochrome Button Remote Control	CK1-GBA	402-02-000000-00001	Operating voltage: 3VDC(Battery CR2032) Operating frequency: 2.4GHz Remote control distance: 30m Operating temperature: -30°C-55°C Size:L107*W58.5*H9(mm)
	CCT control receiver	CR2-GBA	402-01-000000-00002	Input voltage: 12-48VDC Maximum load current: 8A*2CH,Max 16A Maximum load power: 192W/384W@12V/24V/ 384W/576W@36V/48V. Operating temperature: -30°C -55°C Size: L170*W50*H23(mm)
	CCT button remote control	CK2-GBA	402-02-000000-00002	Operating voltage: 3VDC (Battery CR2032) Operating frequency: 2.4GHz Remote control distance: 30m Operating temperature: -30°C -55°C
	RGB control receiver	CR3-GBA	402-01-000000-00003	Input voltage: 12-48VDC Maximum load current: 6A*3CH,Max 18A Maximum load power: 216W/432W@12V/24V 648W/864@36V/48V Operating temperature: -30°C -55°C Size: L175*W45*H27(mm)
	RGB/RGBW button remote control	CK4-GBA	402-02-000000-00003	Operating voltage: 3VDC (Battery CR2032) Operating frequency: 2.4GHz Remote control distance: 30m Operating temperature: -30°C -55°C
	RGBW control receiver	CR4-GBA	402-01-000000-00004	Input voltage: 12-48VDC Maximum load current: 5A*4CH, Max 20A Maximum load power: 240W/480W@12V/24V 720W/960W@36V/48V) Operating temperature: -30°C -55°C
	RGB+CCT control receiver	CR5-GBA	402-01-000000-00005	Input voltage: DC12-48V Maximum load current: 6A*5H, Max 30A@12V/24V 4A*5H, Max 20A@36V/48V Maximum load power: 360W/720W@12V/24V 720W/960W@36V/48V Operating temperature: -30°C -50°C Size: L179*W56*H30(mm)
	RGB+CCT button remote control	CK5-GBA	402-02-000000-00004	Operating voltage: 3VDC Operating frequency: 2.4GHz Remote control distance: 30m Operating temperature: -30°C -55°C
	Knob panel controller	CP1-GBB	402-01-000000-00013	Input voltage: 12-24VDC Input current: 6A*1CH Operating temperature: -30°C -55°C Size: L86*W86*H33(mm) It can be used for Dimming to warm
	Monochrome touch panel remote control	CP1-GBA	402-01-000000-00006	Input voltage: 100-240Vac Standby power: < 1W Control scene: 4 scene Operating temperature: -30°C -55°C Product size: L86*W86*H33(mm) It can be used as DMX512 master

Controller

Image	Name	Model	Ordering code	Parameters
	CCT touch panel remote control	CP2-GBA	402-01-000000-00007	Input voltage: 1100-240Vac Standby power: 1 < 1W Control scene: 4 scene Operating temperature: -30°C -55°C Product size: L86*W86*H33(mm) It can be used as DMX512 master
	RGB touch panel remote control	CP3-GBA	402-01-000000-00008	Input voltage: 100-240Vac Standby power: < 1W Control scene: 4 scene Operating temperature: -30°C -55°C Product size: L86*W86*H33(mm) It can be used as DMX512 master
	RGBW touch panel remote control	CP4-GBA	402-01-000000-00009	Input voltage: 100-240Vac Standby power: < 1W Control scene: 4 scene Operating temperature: -30°C -55°C Product size: L86*W86*H33(mm) It can be used as DMX512 master
	RGB+CCT touch panel remote control	CP5-GBA	402-01-000000-00010	Input voltage: 100-240Vac Standby power: < 1W Control scene: 4 scene Operating temperature: -30°C -55°C Product size: L86*W86*H33(mm) It can be used as DMX512 master Input signal: PWM Input voltage: 12-60VDC Maximum load current: 5A*3CH, Max 15A Maximum output power: 180W/360W@12V/24V 480W/720W/900W@36/48V/60V Operating temperature: -30°C -55°C Product size: L175*W45*H27(mm) Input signal: PWM
	Power amplifier	AW3-PDA	402-04-000000-00002	Input voltage: 12-60VDC Maximum load current: 5A*4CH,Max 20A Maximum output power: 240W/480W@12V/24V 720W/960W@36/48V/60V Operating temperature: -30°C -55°C Product size: L175*W45*H27(mm)
	Power amplifier	AW4-PDA	23-01-00-0081	Input voltage: 12-60VDC Maximum load current: 5A*4CH,Max 20A Maximum output power: 240W/480W@12V/24V 720W/960W@36/48V/60V Operating temperature: -30°C -55°C Product size: L175*W45*H27(mm)
	RF signal amplifier	AS1-GDA	402-04-000000-00001	Input voltage: 100-240VAC/12-24VDC Wireless signal: 2.4GHz Operating temperature: -30°C -55°C Product size: L52*W52*H26(mm)
	Program-controlled digital controller	K-1000C	23-01-00-0048	Operating temperature: -30°C 85°C Power supply: direct current 5V-24V input Power consumption: 2W Data transferring port : 1 (1*1024 pixel) Weight: 0.35 Kg Product size: L159*W89*H24mm Storage type: SD card Capacity of storage card: 128MB-32GB Storage format: FAT or FAT32 Storage file: *.led
	Programmable digital controller	K-8000C	23-01-00-0050	Operating temperature: -20°C -85°C Operating power supply: DC5V-24V input Power consumption: 5W Data transfer ports: 8 (8*1024 pixel) Weight: 0.8 kg Size: L180*W120*H30mm Memory card: SD card Storage capacity: 128MB-32GB Card format: FAT/FAT32 Storage file: *.led
	Independent digital controller	M16	23-01-00-0041	Input signal: 5-24VDC Output: SPI Wireless signal: 2.4GHz Operating temperature: -30°C -55°C Product size: L135*W30*H20(mm) Package size: L132*W198*H22(mm)
	Independent digital controller	SPI-16S	23-01-00-0041	Operating voltage: 3VDC (Battery CR2032) Operating frequency: 2.4GHz Conversion modes: 16 Operating temperature: -30°C -55°C
	Power adjuster	CM4-PID-B2	84-02-00-0008	Single-channel 4-stage power adjuster, power adjusting module, input DC12-24V, Max@5A, 4.5*10*4.3mm, with 4-stage dimming function and power-off memory.

Power supply

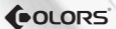
Image	IP	Dimming/Non-dimming	Model	Ordering code	Parameters	Application	Warranty (year)
	Non water-proof	Non-dimming	LRS-100-12	22-01-00-0251	Model: LRS-100-12\ Input voltage AC85-264V\ Output voltage DC12V\ Rated current 8.5A\ Non water-proof\ Non-dimming\ CCC UL TUV EAC CB CE certification\ Overcurrent and Overvoltage Protection\ Metal reticulated housing\ Outline size:129*97*30mm	12V LED strip	3
	Non water-proof	Non-dimming	LRS-100-24	22-01-00-0252	Model: LRS-100-24\ Input voltage AC85-264V\ Output voltage DC24V\ Rated current 4.5A\ Non water-proof\ Non-dimming\ CCC UL TUV EAC CB CE certification\ Overcurrent and Overvoltage Protection\ Metal reticulated housing\ Outline size:129*97*30mm	24V LED strip	3
	Non water-proof	Non-dimming	LRS-100-48	22-01-00-0253	Model: LRS-100-48\ Input voltage AC85-264V\ Output voltage DC48V\ Rated current 2.3A\ Non water-proof\ Non-dimming\ CCC UL TUV EAC CB CE certification\ Overcurrent and Overvoltage Protection\ Metal reticulated housing\ Outline size:129*97*30mm	48V LED strip	3
	Non water-proof	Non-dimming	LRS-200-12	22-01-00-0254	Model: LRS-200-12\ Input voltage AC90-132V or AC180-264V\ Output voltage DC12V\ Rated current 17A\ Non water-proof\ Non-dimming\ CQC UL EAC CB CE certification\ Overcurrent and Overvoltage Protection\ Metal reticulated housing\ Outline size:215*115*30mm	12V LED strip	3
	Non water-proof	Non-dimming	LRS-200-24	22-01-00-0255	Model: LRS-200-24\ Input voltage AC90-132V or AC180-264V\ Output voltage DC24V\ Rated current 8.8A\ Non water-proof\ Non-dimming\ CQC UL EAC CB CE certification\ Overcurrent and Overvoltage Protection\ Metal reticulated housing\ Outline size:215*115*30mm	24V LED strip	3
	Non water-proof	Non-dimming	LRS-200-48	22-01-00-0256	Model: LRS-200-48\ Input voltage AC90-132V or AC180-264V\ Output voltage DC48V\ Rated current 4.4A\ Non water-proof\ Non-dimming\ CQC UL EAC CB CE certification\ Overcurrent and Overvoltage Protection\ Metal reticulated housing\ Outline size:215*115*30mm	48V LED strip	3
	Non water-proof	Non-dimming	LRS-350-12	22-01-00-0257	Model: LRS-350-12\ Input voltage AC90-132V or AC180-264V\ Output voltage DC12V\ Rated current 29A\ Non water-proof\ Non-dimming\ CQC UL EAC CB CE certification\ Overcurrent and Overvoltage Protection\ Metal housing & Fan cooling \ Outline size:215*115*30mm	12V LED strip	3
	Non water-proof	Non-dimming	LRS-350-24	22-01-00-0258	Model: LRS-350-24\ Input voltage AC90-132V or AC180-264V\ Output voltage DC24V\ Rated current 14.6A\ Non water-proof\ Non-dimming\ CQC UL EAC CB CE certification\ Overcurrent and Overvoltage Protection\ Metal housing & Fan cooling \ Outline size:215*115*30mm	24V LED strip	3
	Non water-proof	Non-dimming	LRS-350-48	22-01-00-0259	Model: LRS-350-48\ Input voltage AC90-132V or AC180-264V\ Output voltage DC48V\ Rated current 7.3A\ Non water-proof\ Non-dimming\ CQC UL EAC CB CE certification\ Overcurrent and Overvoltage Protection\ Metal housing & Fan cooling \ Outline size:215*115*30mm	48V LED strip	3
	Non water-proof	Non-dimming	SE-450-48	22-01-00-0260	Model: SE-450-48\ Input voltage AC90-132V or AC180-264V\ Output voltage DC48V\ Rated current 9.4A\ Non water-proof\ Non-dimming\ UL EAC CB CE certification\ Overcurrent and Overvoltage Protection\ Metal housing & Fan cooling \ Outline size:225*124*50mm	48V LED strip	2
	Non water-proof	Non-dimming	SE-600-48	22-01-00-0248	Model: SE-600-48\ Power Supply\ 90-264V\ Output 48V\ Output maximum current\ 12.5A\ 600W\ Efficiency 88%\ Constant voltage\ CE\ UL\ IP20\ Meanwell Power Supply	48V LED strip	2
	Non water-proof	Non-dimming	BN-V48-100P	401-01-000000-00004	Input Voltage: 220-240V, Output Voltage: 48V, Output Power: 0-100W, Output Current: 2.1A, PF>0.95, Efficiency: 90%, 350×30×18mm, 5-year warranty.	48V LED strip	5
	Non water-proof	Non-dimming	BN-V48-150P	401-01-000000-00005	Input Voltage: 220-240V, Output Voltage: 48V, Output Power: 0-150W, Output Current: 3.125A, PF>0.95, Efficiency: 90%, 350×30×18mm, 5-year warranty.	48V LED strip	5
	Non water-proof	Non-dimming	BN-V48-250P	401-01-000000-00006	Input Voltage: 220-240V, Output Voltage: 48V, Output Power: 0-250W, Output Current: 5.21A, PF>0.95, Efficiency: 91%, 400×40×22mm, 5-year warranty.	48V LED strip	5
	Non water-proof	Non-dimming	BN-V24-030P-V1	22-01-00-0372	Model: BN-V24-030P-V1, Dimming Method: Non-dimmin, Size: 261*30*17mm, Input Voltage: AC220-240V, Operating Frequency: 50-60Hz, PF≥0.95, Output Voltage: Constant voltage DC24V, Output Current: 0-1.25A, Power: 30W, Efficiency: 0.85, Certification: CE, CB, Housing Material: PC, Remark: YGE	24V LED strip	5
	Non water-proof	Non-dimming	BN-V24-060P-V1	22-01-00-0373	Model: BN-V24-060P-V1, Dimming Method: Non-dimmin, Size: 329*30*17mm, Input Voltage: AC220-240V, Operating Frequency: 50-60Hz, PF≥0.95, Output Voltage: Constant voltage DC24V, Output Current: 0-2.5A, Power: 60W, Efficiency: 0.89, Certification: CE, CB, Housing Material: PC, Remark: YGE	24V LED strip	5
	Non water-proof	Non-dimming	BN-V24-100P-V1	22-01-00-0374	Model: BN-V24-100P-V1, Dimming Method: Non-dimmin, Size: 365*30*18mm, Input Voltage: AC220-240V, Operating Frequency: 50-60Hz, PF≥0.95, Output Voltage: Constant voltage DC24V, Output Current: 0-4.17A, Power: 100W, Efficiency: 0.91, Certification: CE, CB, Housing Material: PC, Remark: YGE	24V LED strip	5

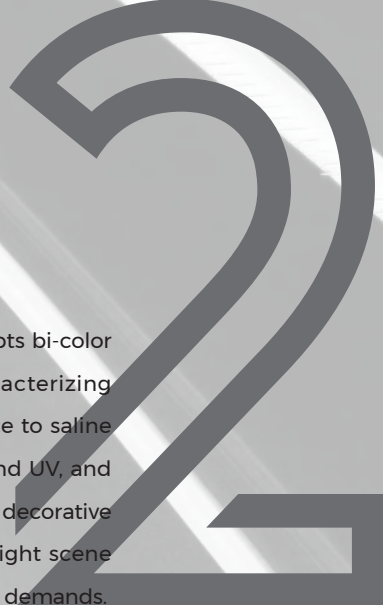
Power supply

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



Silicone Neon Strip

 **COLORS** Silicone Neon Strip adopts bi-color silicone integrated extrusion process, characterizing IP67/IP68-level protection. It shows resistance to saline solutions, acid & alkali, corrosive gases, fire and UV, and can be widely applied as indoor and outdoor decorative element, outline lighting of buildings and night scene lighting, satisfying both lighting and decorative demands.

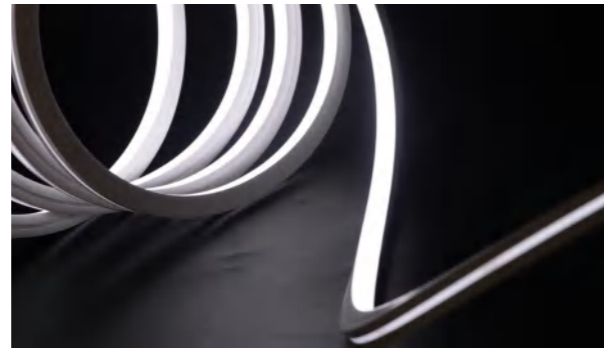


Product Series

COLORS Silicone neon strip is divided into four series: "Top Bend", "Side Bend", "3D series" and "360° Lighting". Customers can choose the most suitable product according to the application site, functional requirements, project nature, cost budget and other factors.

Top Bend Series

Top bend series with eco-friendly silicone material adopted, is featured in IP67 protection and great UV resistance; can expose to intense sunlight without yellowing and aging for a long time. High light transmission further empowers it to be suitable for sign lighting, indoor and outdoor decorative lighting, and building outline lighting. It has been verified to be of reliable quality with resistance against hydrochloric acid, acid and alkali corrosion, flame retardant through 9 tests.



Side Bend Series

Side bend series adopt unique optical structure design, featured in uniform lighting without shadow. The side bend design qualifies it for line outlining, indoor and outdoor decorative lighting. It can also be used for underwater lighting in swimming pool in virtue of up-to-IP68 protective performance. It has gained multiple international certifications inclusive of UL, CE and ROHS etc., which speaks for its reliable quality.



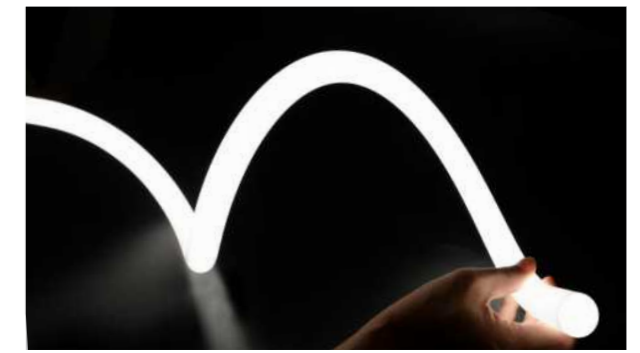
3D Series

3D series display strong resilience, with top bend and side bend lighting surface, as well as outfitted with systematic installation solution, it can satisfy a variety of styling design needs. It adopts silicone integrated extrusion process. Featured in IP67 protection, it shows no fear of indoor or outdoor humid environment, suitable for indoor decorative lighting, landscape lighting, architectural curtain wall and building outline lighting etc.



360° Lighting Series

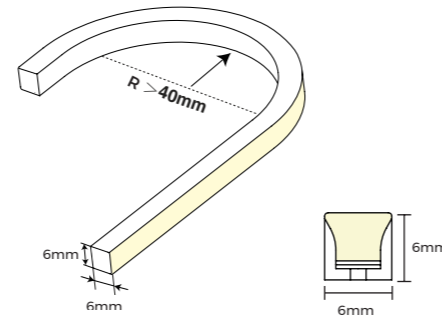
The series adopt innovative technology to achieve 360-degree light emission without no dark area or dead spot. Flexible material, outfitted with systematic application solution, entitles it to arbitrary creative styling. It can be curved as line, cycle, curve or any odd shapes, an absolute ideal partner in your space design and artistic styling.



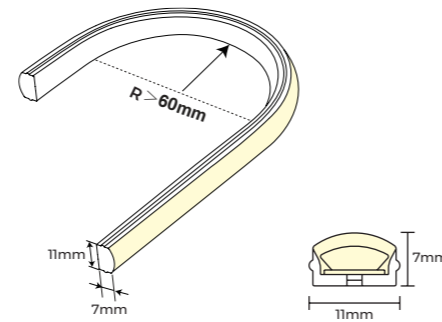
Product List

Top bend

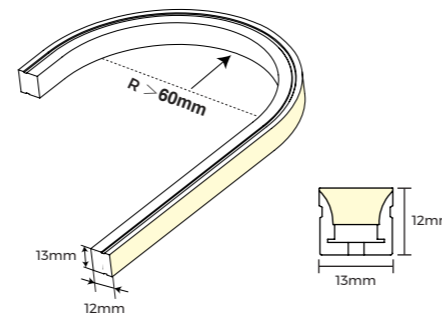
Series	Top bend
Model	NTT0606
Length (mm)	5000
Input voltage	DC 12V/24V
Max.power (W/m)	8.3
Typ.power (W/m)	7.2
CRI	>90
CCT / Color	
Min bending radius (mm)	>40
IP	IP65



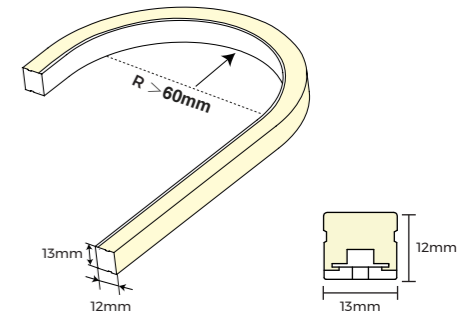
Series	Top bend
Model	NNT0711
Length (mm)	5000
Input voltage	DC 24V
Max.power (W/m)	11.5
Typ.power (W/m)	10
CRI	>90
CCT / Color	
Min bending radius (mm)	>60
IP	IP65



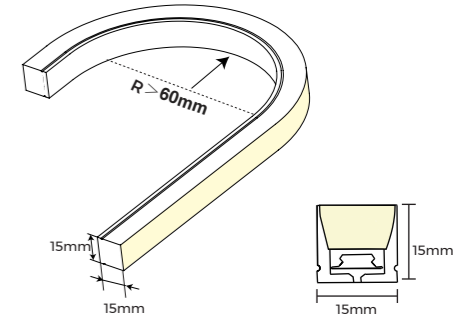
Series	Top bend
Model	NMT1312-Plus
Length (mm)	5000/10000/20000/50000
Input voltage	DC 24V/48V
Max.power (W/m)	10.6 (White light, 24V, 5/10m) ; 10.6 (White light, 48V, 20m) ; 5.8 (White light, 48V, 50m) ; 8.8 (GB) ; 13.2 (RGB, 24V, 5m) ; 10.6 (RGB, 48V, 20m) ; 13.2 (CCT, 24V, 5m) ; 10.6 (CCT, 48V, 20m) ; 16 (RGBW, 24V, 5m) ; 10.6 (RGBW, 48V, 20m) ; 19.8 (Pixel, 24V, 5m)
Typ.power (W/m)	9.6 (White light, 24V, 5/10m) ; 9.6 (White light, 48V, 20m) ; 5.3 (White light, 48V, 50m) ; 8(GB) ; 12 (RGB, 24V, 5m) ; 9.6 (RGB, 48V, 20m) ; 12 (CCT, 24V, 5m) ; 9.6 (CCT, 48V, 20m) ; 14.4 (RGBW, 24V, 5m) ; 9.6 (RGBW, 48V, 20m) ; 18 (Pixel, 24V, 5m)
CRI	>80/90
CCT / Color	
Min bending radius (mm)	>60, >80(SPI/DMX)
IP	IP67



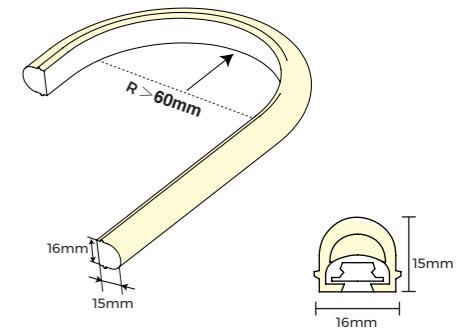
Series	Top bend
Model	NMT1312U (three faced light emission)
Length (mm)	5000/10000
Input voltage	DC 24V
Max.power (W/m)	12
Typ.power (W/m)	11
CRI	>90
CCT / Color	
Min bending radius (mm)	>60
IP	IP67



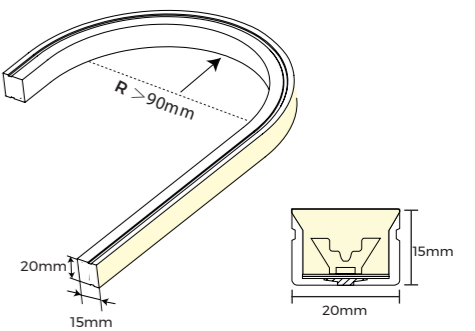
Series	Top bend
Model	NMT1515-Plus
Length (mm)	5000/10000/20000/50000
Input voltage	DC 24V/48V
Max.power (W/m)	10.6 (White light, 24V) ; 8.8(G/B) ; 13.2 (RGB) ; 5.8 (White light, 48V, 50m) ; 10.6 (White light, 48V, 20m)
Typ.power (W/m)	9.6 (White light, 24V) ; 8(G/B) ; 12 (RGB) ; 5.3 (White light, 48V, 50m) ; 9.6 (White light, 48V, 20m)
CRI	>90
CCT / Color	
Min bending radius (mm)	>60
IP	IP68



Series	Top bend
Model	NNT1615
Length (mm)	5000/15000
Input voltage	DC 24V
Max.power (W/m)	12(White light) ; 14.4 (RGB)
Typ.power (W/m)	11(White light) ; 12 (RGB)
CRI	>80/90
CCT / Color	
Min bending radius (mm)	>60
IP	IP65



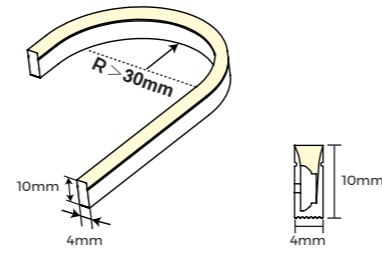
Series	Top bend
Model	NMT2015
Length (mm)	5000/20000
Input voltage	DC 24V
Max.power (W/m)	16 (White light, 24V, 5m) ; 8.8 (White light, 24V, 20m) ; 16 (GB, 24V, 5m) ; 8.8 (GB, 24V, 20m) ; 16(RGB, 24V, 5m) ; 17.25 (RGBWM, 24V, 5m) ; 20.2 (RGBM/8XWM, 24V, 5m) ;
Typ.power (W/m)	14 (White light, 24V, 5m) ; 8 (White light, 24V, 20m) ; 14 (GB, 24V, 5m) ; 8 (GB, 24V, 20m) ; 14 (RGB, 24V, 5m) ; 15 (RGBWM, 24V, 5m) ; 18 (RGBM/8XWM, 24V, 5m) ;
CRI	>80/90
CCT / Color	
Min bending radius (mm)	>90
IP	IP67



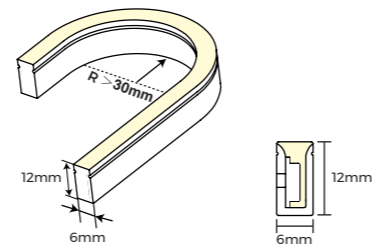
Product List

Side bend

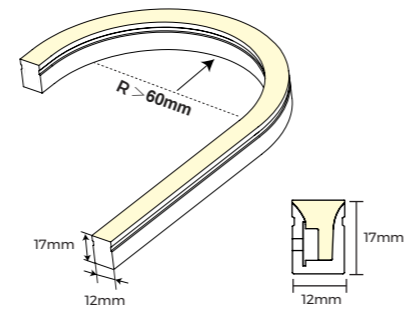
Series	Side bend
Model	NMS0410
Length (mm)	5000
Input voltage	DC 12/24V
Max.power (W/m)	7.9 (White light) ; 7.9(GB) ; 7.9 (CCT)
Typ.power (W/m)	7.2 (White light) ; 7.2 (GB) ; 7.2 (CCT)
CRI	>90
CCT / Color	
Min bending radius (mm)	>30
IP	IP65



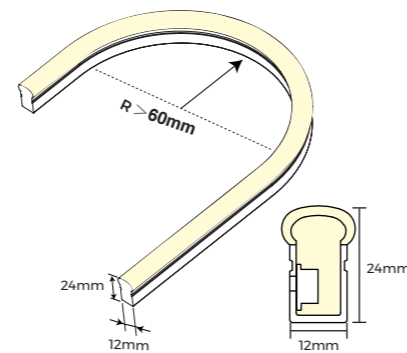
Series	Side bend
Model	NMS0612-PLUS
Length (mm)	5000/30000
Input voltage	DC 12V/24V/48V
Max.power (W/m)	10.6 (White light,12V/24V) ; 5.8 (White light, 48V)
Typ.power (W/m)	9.6 (White light,12V/24V) ; 5.3 (White light, 48V)
CRI	>90
CCT / Color	
Min bending radius (mm)	>30
IP	IP65



Series	Side bend
Model	NMS1217-Plus
Length (mm)	5000/10000/20000/50000
Input voltage	DC 24V/48V
Max.power (W/m)	10.6 (White light, 24V, 5/10m) ; 10.6 (White light, 48V, 20m) ; 5.8 (White light, 48V, 50m) 8.8 (GB) ; 13.2 (RGB, 24V, 5m) ; 10.6 (RGB, 48V, 20m) ; 13.2 (CCT, 24V, 5m) 10.6 (CCT, 48V, 20m) 16 (RGBW, 24V, 5m) ; 10.6 (RGBW, 48V, 20m) ; 19.8 (Pixel, 24V, 5m)
Typ.power (W/m)	9.6 (White light, 24V, 5/10m) ; 9.6 (White light, 48V, 20m) ; 5.3 (White light, 48V, 50m) 8(GB) ; 12 (RGB, 24V, 5m) ; 9.6 (RGB, 48V, 20m) ; 12 (CCT, 24V, 5m) 9.6 (CCT, 48V, 20m) 14.4 (RGBW, 24V, 5m) ; 9.6 (RGBW, 48V, 20m) ; 18 (Pixel, 24V, 5m)
CRI	>80/90
CCT / Color	
Min bending radius (mm)	>60,>80(SPI/DMX)
IP	IP67

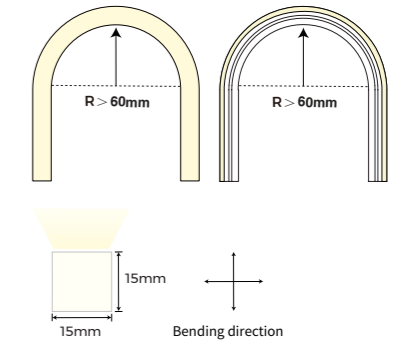


Series	Side bend
Model	NNS1224
Length (mm)	5000/10000
Input voltage	DC 24V
Max.power (W/m)	10.6 (White light) ; 8.8(GB) ; 13.2 (RGB) ; 17.25 (RGBXWM)
Typ.power (W/m)	9.6 (White light) ; 8(GB) ; 12 (RGB) ; 15 (RGBXWM)
CRI	>80/90
CCT / Color	
Min bending radius (mm)	>60,>80(DMX)
IP	IP68



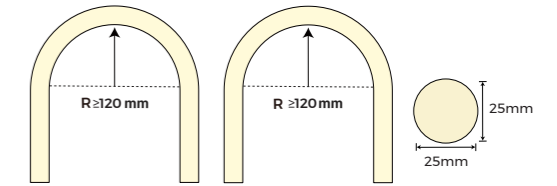
3D

Series	3D
Model	NM3D1515
Length (mm)	5000/10000
Input voltage	DC 24V/48V
Max.power (W/m)	8
Typ.power (W/m)	7.2
CRI	>90
CCT / Color	
Min bending radius (mm)	>60
IP	IP67

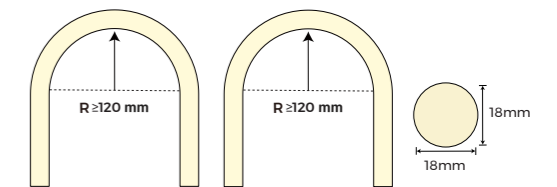


360°

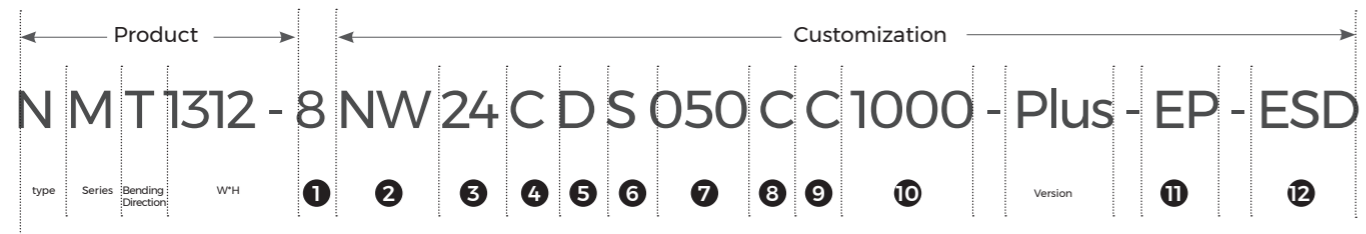
Series	360°
Model	NNR25
Length (mm)	5000/20000
Input voltage	DC 12V/24V/48V
Max.power (W/m)	16(White light, 24V, 5m) ; 11(G/B, 24V, 5m) ; 16(CCT, 24V, 5m) ; 13(White light, 48V, 20m); 20(RGBX, 12V, 3m);
Typ.power (W/m)	14.4(White light, 24V, 5m) ; 10(G/B, 24V, 5m) ; 14.4(CCT, 24V, 5m) ; 12.5(White light, 48V, 20m); 18(RGBX, 12V, 3m);
CRI	>90
CCT / Color	
Min bending radius (mm)	≥120
IP	IP65



Series	360°
Model	NNR18
Length (mm)	5000
Input voltage	DC 24V
Max.power (W/m)	14.4(White light, 24V, 5m) ; 10(G/B, 24V, 5m) ; 14.4(CCT, 24V, 5m) ;
Typ.power (W/m)	16(White light, 24V, 5m) ; 11(G/B, 24V, 5m) ; 16(CCT, 24V, 5m)
CRI	>90
CCT / Color	
Min bending radius (mm)	≥120
IP	IP65



Ordering Code



Simple steps, comprehensively open to customize personalized product

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

Silk Printing	Code	4
COLORS	C	
Neutral	N	
Customized	S	

Package	Code	8
COLORS	C	
Distribution packaging	B	

CCT/color	Code	2
2200-2400K	LW	
2600-2800K	SW	
2800-3200K	WW	
3200-3800K	PW	
3800-4200K	NW	
4800-5200K	DW	
5800-6500K	W	
Green	G	
Blue	B	
Adjustable CCT	SWW	
RGB	RGB	
RGBW	RGBW	
RGBSW	RGBSW	
RGBX	RGBX	

Entry cable	Code	5
One end	S	
Dual ends	D	

Label Type	Code	9
COLORS	C	
Customized	S	

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

Wire Type	Code	6
PVC	N	
Silicone	S	

IP	Code	11
Fully-wrapped	EP	
End-cap of no dark area	Np	
End-cap of no dark area	ENP	

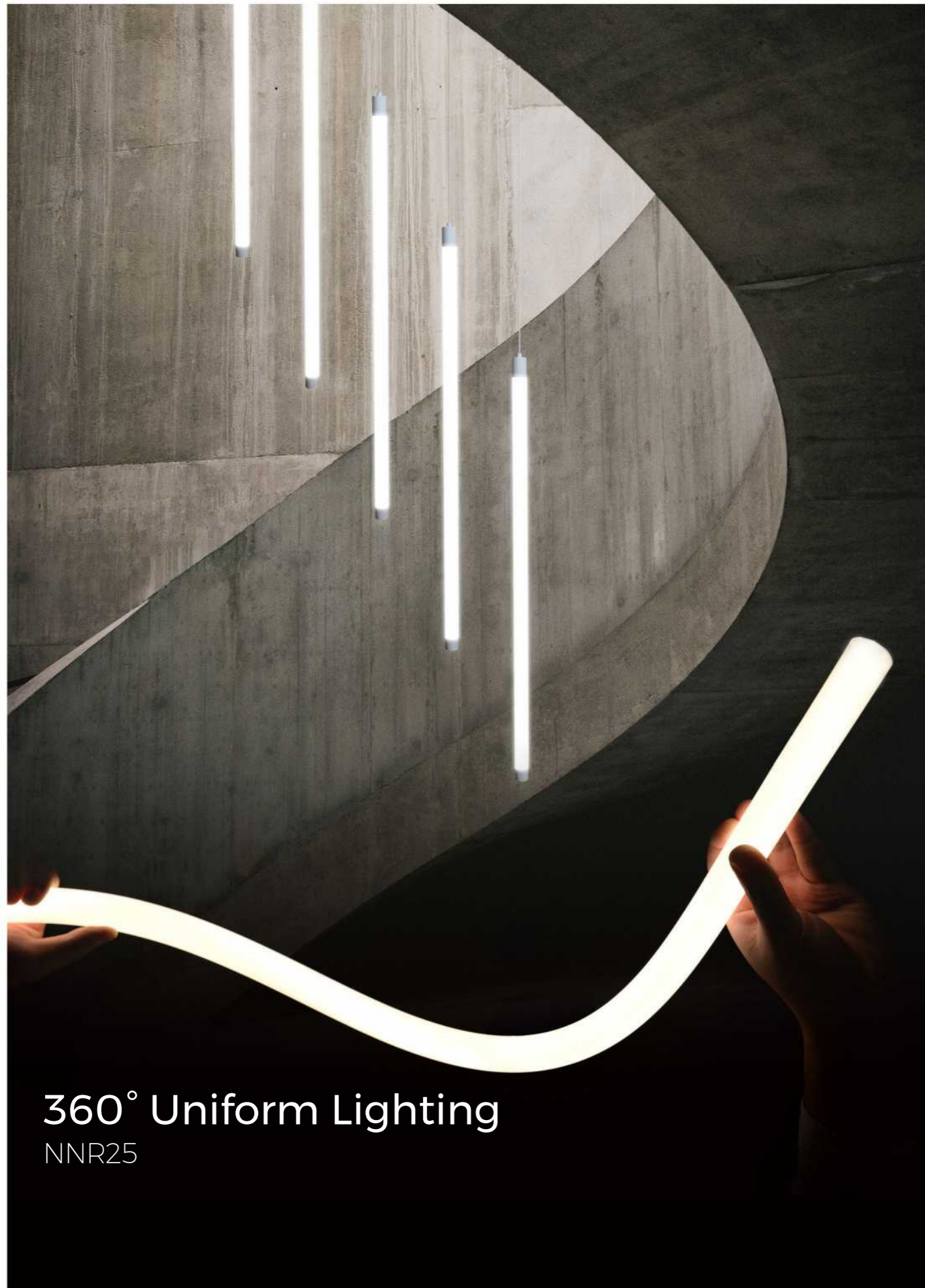
Wire Length	Code	7
50CM	050	
20CM	200	

Technology type	Code	12
Antistatic surface treatment	ESD	

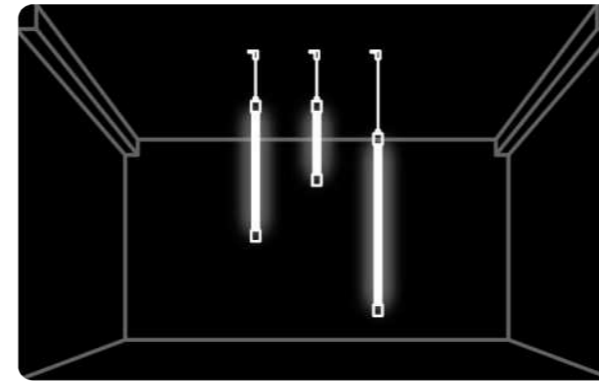
Input voltage	Code	3
DC12V	12	
DC24V	24	
DC48V	48	



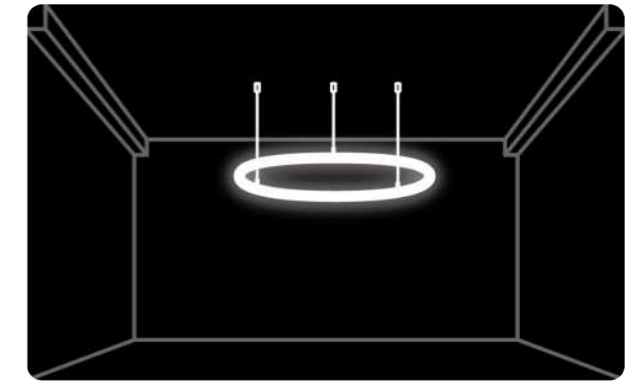
IP68 High Protection Level
NNS1224 / NMT1515Plus



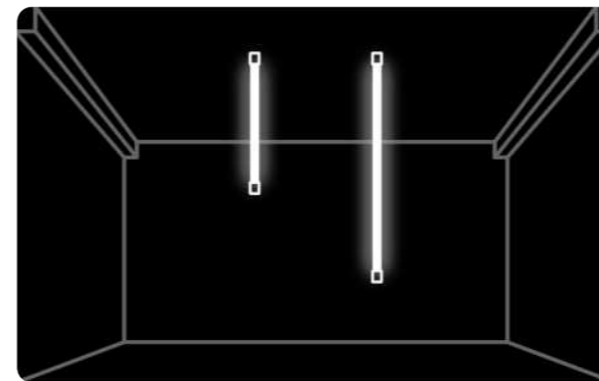
360° Uniform Lighting
NNR25



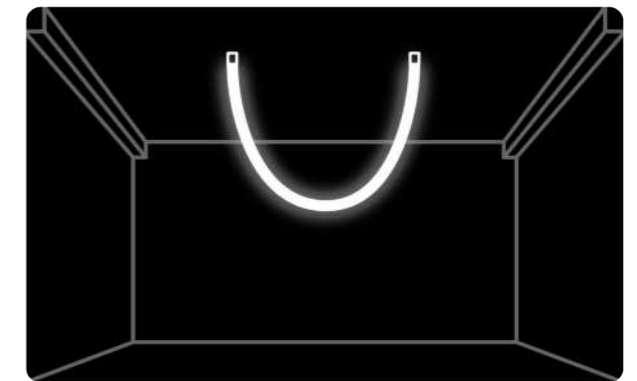
Vertical Pendant



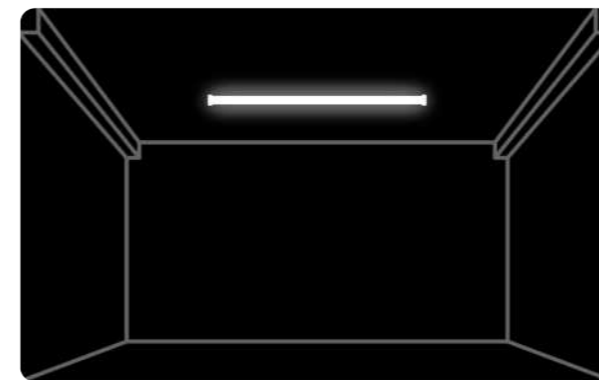
Splicing



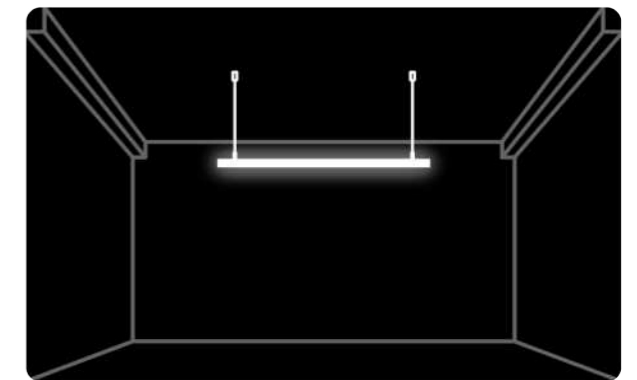
Vertical ceiling-single



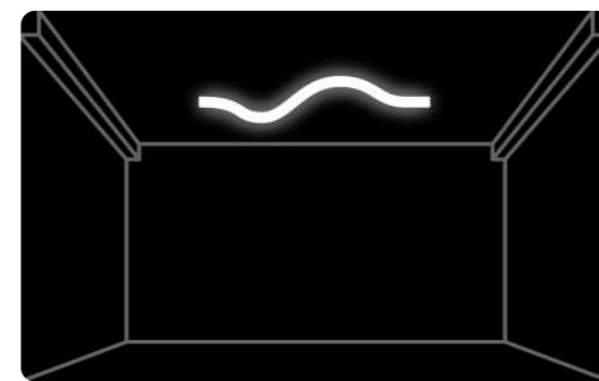
Vertical ceiling-double



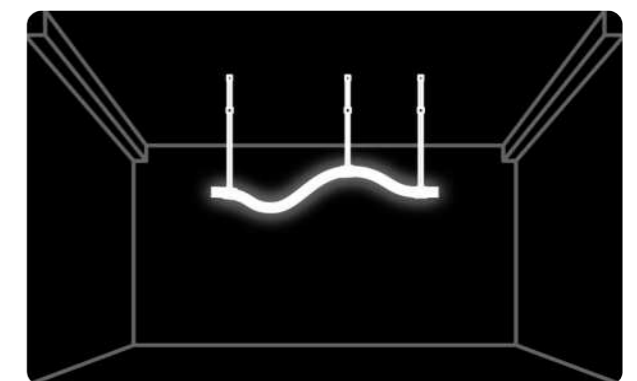
Horizontal ceiling



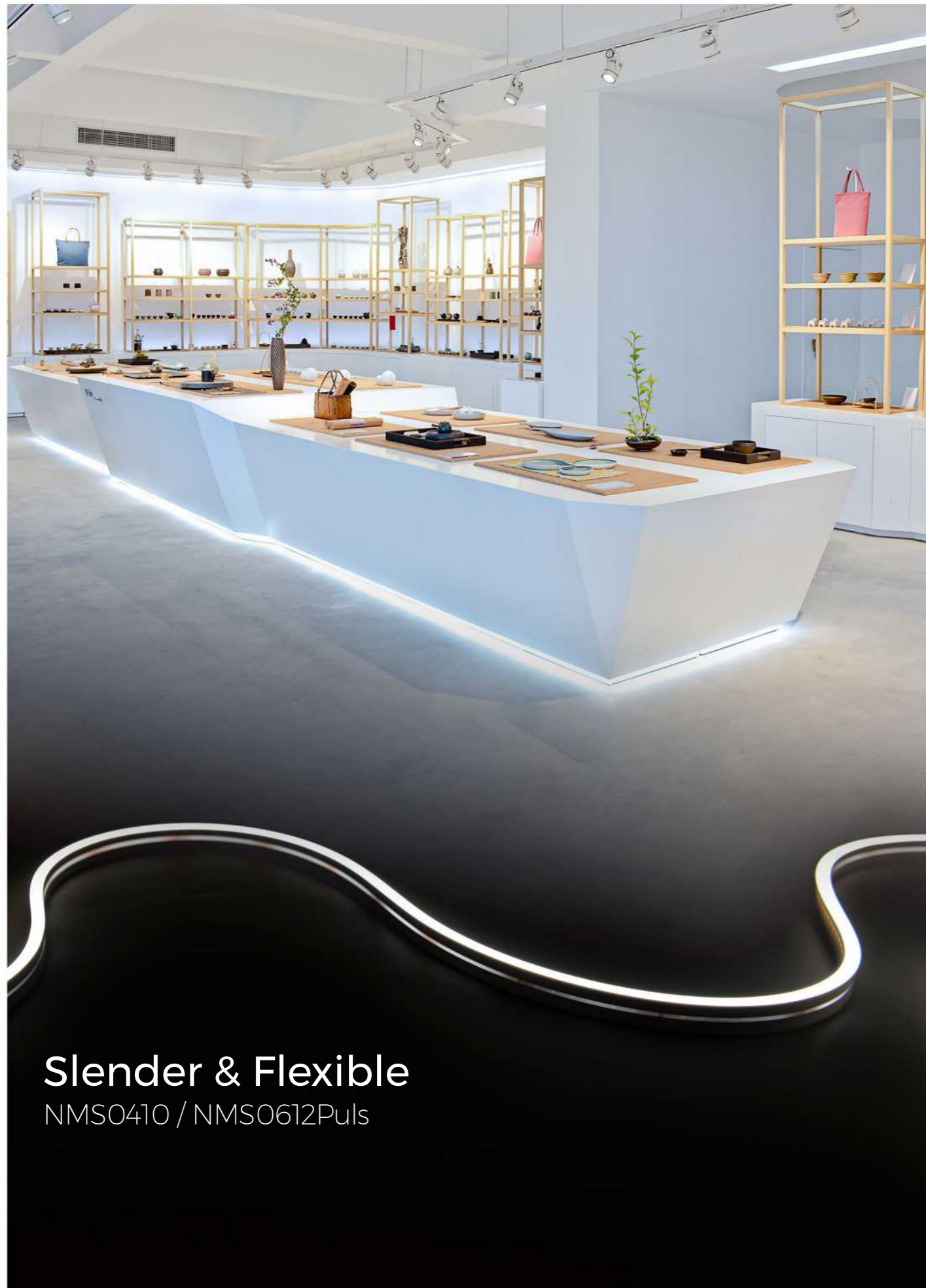
Horizontal lifting



Concealed styling



Boom shape





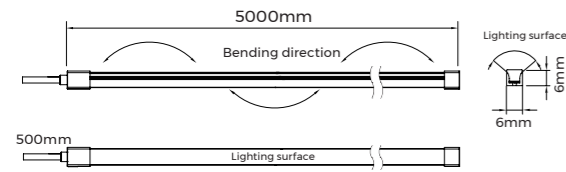
Top Bend Series

Top bend series with eco-friendly silicone material adopted, is featured in IP67 protection and great UV resistance; can expose to intense sunlight without yellowing and aging for a long time. High light transmission further empowers it to be suitable for sign lighting, indoor and outdoor decorative lighting, and building outline lighting. It has been verified to be of reliable quality with resistance to hydrochloric acid, acid and alkali corrosion, flame retardant through 9 tests.

NTT0606 NEW



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



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	7LED/25mm	DC24V	0.3A	7.2W	5m
White Light	3LED/10.87mm	DC12V	0.6A	7.2W	5m
Bend radius	>40mm				

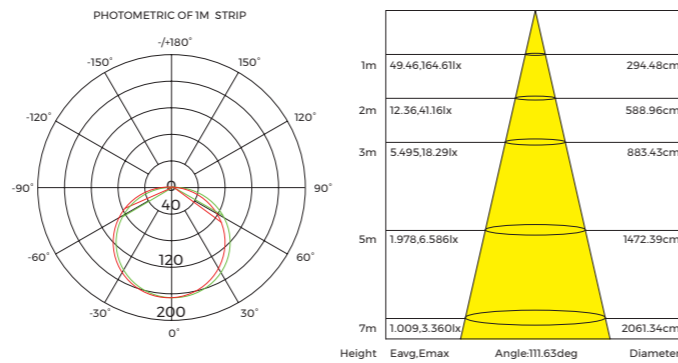
Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>90	2300 K	400	55
	2700 K	450	62.5
	3000 K	450	62.5
	4000 K	450	62.5

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

Recommended Accessories

Aluminum carrier	AS-NTT 0606A-1000	L1000*W7.9*H6.7mm, with screws
Aluminium clip	AS-NTT 0606S-18	L18*W7.1*H6.7mm, with screws
End cap set	AS-NTT 0606GH0-EC	One end cap+one plug
Gum filler	AS-PG-0002	10ml/pcs
Wire	AS-WS0019 AS-WS0020	L: 0.5m 2P: 2X0.3mm ² L: 2m 2P: 2X0.3mm ²



Ordering Code

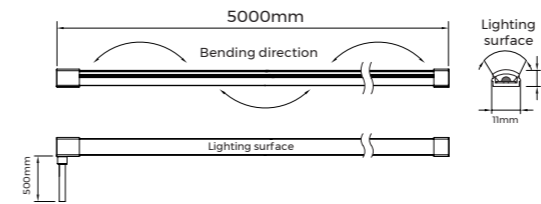
Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Package Code	Label Type	LED Strip Length
Silicone neon strip	Dual-color Fog Casing	Top bend	6X6mm 0606	Ra>90	2300K LW 2700K SW 3000K WW 4400K NW	24V 24	COLORS C Customized S Neutral N	Dual ends D One end S	PVC N Silicone S	500mm 050 2000mm 200	COLORS C Customized S	COLORS C Customized S	5M 0500
N	T	T	0606	9	LW	24	C	S	N	050	C	C	0500

NTT0606-9LW24CSN050CC0500

NNT0711 NEW



- 11mm wide large luminous surface, 120° beam angle.
- Adopt silicone co-extrusion process, featured in strong bending and flexing resistance, can achieve various top bending styles.
- Built-in COF LED strip, displays brilliant colors.
- Small cutting unit, more precise size, meet the requirements of dimension accuracy in project customization.
- Suitable for laminate furniture or display racks in shopping malls as display lighting.



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	8LED/25mm	DC24V	0.42A	10W	5m
Single Color	8LED/25mm	DC24V	0.42A	10W	5m
Bend radius	>60mm				

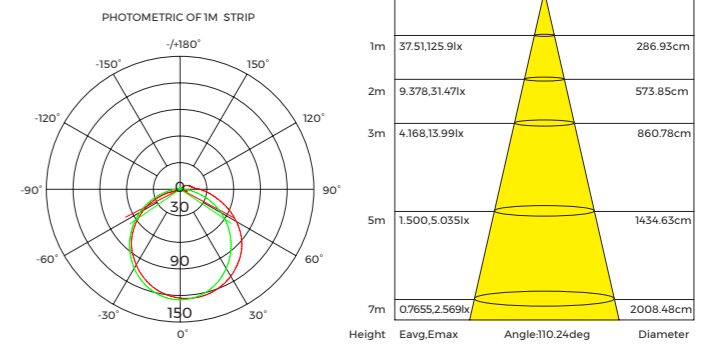
Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>90	2300 K	600	60
	2700 K	650	65
	3000 K	750	75
	4000 K	750	75
	G B	/	/

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

Recommended Accessories

Flat mounting aluminum groove	AS-NNT 0711A-1000	L: 1000mm With screws
Flat mounting clip	AS-NNT 0711A-25	L: 25mm With screws
PC groove	AS-NNT 0711P-1000	L: 1000mm With screws
PC clip	AS-NNT 0711P-25	L: 25mm With screws
End cap set	AS-NNT 0711GDO-EC	One end cap+one plug
Gum filler	AS-PG-0002	10ml/pcs
Wire	AS-WS-0001 AS-WS-0002	L: 0.5m 2P: 2X0.5mm ² L: 2m 2P: 2X0.5mm



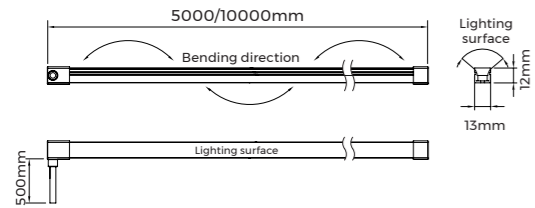
Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Package Code	Label Type	LED Strip Length
Silicone neon strip	Domed Series	Top bend	7X11mm 0711	Ra>90	2300K LW 2700K SW 3000K WW 4000K NW Green G Blue B	24V 24	COLORS C Customized S Neutral N	Dual ends D One end S	PVC N Silicone S	500mm 050 2000mm 200	COLORS C Customized S	COLORS C Customized S	5M 0500
N	N	T	0711	9	LW	24	C	S	N	050	C	C	0500

NNT0711-9LW24CSN050CC0500

NMT1312-Plus

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



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	6 LED/50mm	24V	0.4A	9.6W	5M/10M
White Light	12LED/100mm	48V	0.2A	9.6W	20M
White Light	12LED/100mm	48V	0.11A	5.3W	50M
Single Color	6 LED/50mm	24V	0.34A	8W	5M/10M
RGB	7 LED/83mm	24V	0.5A	12W	5M
RGB	12LED/100mm	48V	0.2A	9.6W	20M
CCT	12 LED/31.25mm	24V	0.5A	12W	5M
CCT	24 LED/62.5mm	48V	0.2A	9.6W	20M
RGBW	12 LED/62.5mm	24V	0.6A	14.4W	5M
RGBW	24 LED/125mm	48V	0.2A	9.6W	20M
DMX/SPI	7 LED/83.33mm	24V	0.75A	18W	5M

Bend radius > 60mm, > 80mm (SPI/DMX)

IP Process Technology

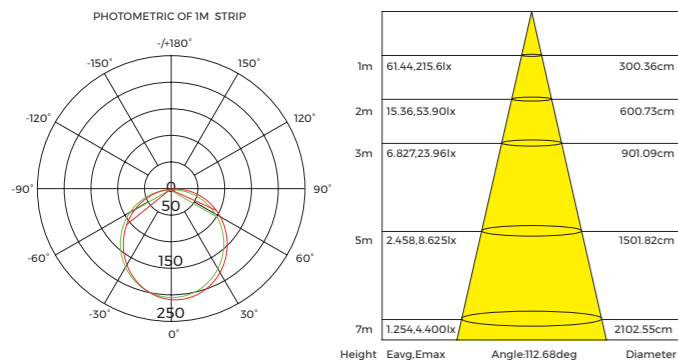
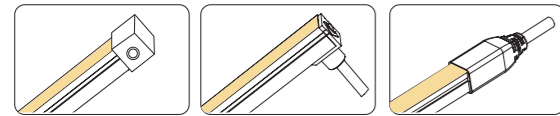


Photo-electric Parameters				
Input voltage	CRI	CCT	LM/m	LM/W
24V	>80/90	2300 K	640	65
		2700 K	640	65
		3000 K	670	70
		4000 K	670	70
		5000 K	670	70
		Flare	/	/
48V	>80	2300 K	850	47
		2700 K	850	47
		3000 K	900	50
		4000 K	900	50
		5000 K	900	50
		Flare	/	/
48V 9.6W	>90	2300 K	500	52
		2700 K	560	58
		3000 K	560	58
		4000 K	600	63
		5000 K	600	63
		Flare	/	/
48V 5.3W	>90	2300 K	280	53
		2700 K	320	60
		3000 K	320	60
		4000 K	350	66
		5000 K	350	66
		Flare	/	/
24V	/	G B	/	/
24V/48V	/	RGB	/	/
24V	>90	RGB	/	/
24V	>90	CCT	780	65
48V	>90	CCT	500	52
24V/48V	/	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;

Recommended Accessories

Flat mounting aluminum groove	AS-NMT 1312A-1000	L: 1000mm With screws	
Flat mounting clip	AS-NMT 1312A-25	L: 25mm With screws	
Aluminum groove with reserved wire outlet	AS-NMT 1312A1-1000	L: 1000mm With screws	
Clip with reserved wire outlet	AS-NMT 1312A1-25	L: 25mm With screws	
PC groove	AS-NMT 1312P-1000	L: 1000mm With screws	
PC clip	AS-NMT 1312P-25	L: 25mm With screws	
Aluminum groove with reserved wire outlet	AS-NMT 1312A2-1000	L: 1000 With screws	
Moldable groove	AS-NMT 1312M-500	L: 500mm With screws	

Recommended Accessories

Flat mounting aluminum groove	AS-NMT 1312HT0-FL	Top wire outlet	IP54	
Flat mounting clip	AS-NMT 1312HB0-FL	Bottom wire outlet	IP54	
Aluminum groove with of reserved wire outlet	AS-NMT 1312HL0-FL	Left wire outlet	IP54	
Clip with of reserved wire outlet	AS-NMT 1312HR0-FL	Right wire outlet	IP54	
PC groove	AS-NMT 1312TX0-FL	No wire outlet	IP54	
PC clip	AS-NMT 1312MX0-FL	Without wire	IP54	
Aluminum groove with reserved wire outlet	AS-NMT 1312MH0-FL	With wire-300mm	IP54	
Moldable groove	AS-NMT 1312GD0-EC	One end cap+one plug		
Moldable groove	AS-NMT 1312GS0-EC	One end cap+one plug		
Moldable groove	AS-NMT 1312GH0-EC	One end cap+one plug		
Gum filler	AS-PC-0002	10ml/pcs		
Wire	AS-WS-0001 AS-WS-0002	L: 0.5m 2P: 2X0.5mm² L: 2m 2P: 2X0.5mm²		
Wire	AS-WS-0003 AS-WS-0004	L: 0.5m 4P: 4X0.5mm² L: 2m 4P: 4X0.5mm²		
Wire	AS-WS-0013 AS-WS-0014	L: 0.5m 5P: 5X0.3mm² L: 2m 5P: 5X0.3mm²		
Wire	AS-WS-0015 AS-WS-0016	L: 0.5m 3P: 3X0.5mm² L: 2m 3P: 3X0.5mm²		
Wire	AS-FC-0004	L: 0.15mX2 4P: 4X0.5mm²		
Wire	AS-FC-0005	L: 0.25m 4P: 4X0.5mm²		

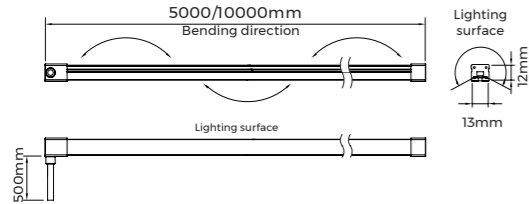
Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Package Code	Label Type	LED Strip Length	Version	IP	ESD						
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	ESD		
					Ra=90	9 2700K SW	48V 48	Customized	S One end	S Silicone	S 2000mm	200		Customized	S	10M	1000		NP			
					0	0 3000K WW		Neutral	N							20M	2000		ENP			
						4000K NW										50M	5000					
						5000K DW																
						Green	G															
						Blue	B															
						RGB	RGB															
						RCBW	RCBW															
						RCBX	RCBX															
	SWDW	SWDW																				
	RCBM	RCBM																				
	LWNW	LWNW																				
N	M	T	1312	8	LW	24	C	S	S	050	C	C	0500		NP	ESD						

NMT1312-8LW24CSS050CC0500-Plus-NP-ESD

NMT1312U

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



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	6LED/38.5mm	DC24V	0.46A	11W	5m/10m
Bend radius	>60mm				

Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>80/90	2300 K	750	70
	2700 K	750	70
	3000 K	800	72
	4500 K	800	72
	5000 K	800	72

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

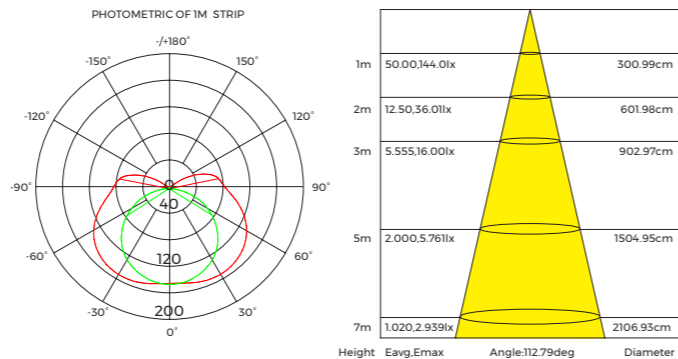
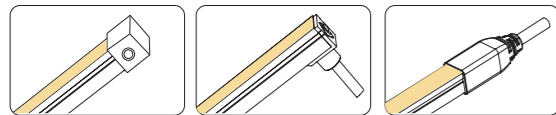
Recommended Accessories

PC groove	AS-NMT 1312P-1000	L : 1000mm,With screws	
PC clip	AS-NMT 1312P-25	L : 25mm,With screws	

Recommended Accessories

Soldering-free waterproof end cap	AS-NMT 1312HT0-FL	Top wire outlet	IP54	
Soldering-free waterproof end cap	AS-NMT 1312HB0-FL	Bottom wire outlet	IP54	
Soldering-free waterproof end cap	AS-NMT 1312HL0-FL	Left wire outlet	IP54	
Soldering-free waterproof end cap	AS-NMT 1312HR0-FL	Right wire outlet	IP54	
Soldering-free waterproof end cap	AS-NMT 1312TX0-FL	No wire outlet	IP54	
Soldering-free waterproof quick connector	AS-NMT 1312MX0-FL	Without wire	IP54	
Soldering-free waterproof quick connector(with wire)	AS-NMT 1312MH0-FL	With wire-300mm	IP54	
End cap set	AS-NMT 1312GD0-EC	One end cap+one plug		
End cap set	AS-NMT 1312GS0-EC	One end cap+one plug		
End cap set	AS-NMT 1312GH0-EC	One end cap+one plug		
Gum filler	AS-PG-0002	10ml/pcs		
Wire	AS-WS-0001 AS-WS-0002	L : 0.5m L : 2m	2P : 2X0.5mm ² 2P : 2X0.5mm ²	

IP Process Technology



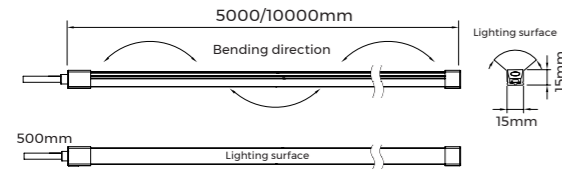
Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Package Code	Label Type	LED Strip Length	IP														
Silicone neon strip	N	Moonlight Series	M	Top bend	T	13X12mm	1312U	Ra>80	8	2300K	LW	24V	24	COLORS	C	Dualends	D	PVC	N	500mm	050	COLORS	C	COLORS	C	5M	0500	NP
									9	2700K	SW			Customized	S	Oneend	S	Silicone	S	2000mm	200			Customized	S	10M	1000	ENP
	N	M	T			1312U	-	9		LW	24			C		S		S		050		C	C		0500	NP		

NMT1312U-9LW24CSS050CC0500-NP

NMT1515-plus

- Multiple specifications optional. 24V/48V in voltage, 5m/10m/20m/50m in length, white/ RGB/ LED strip.
- Silicone extrusion process, IP68 protection level, suitable for swimming pool and architectural outline lighting etc.
- Resistant to hydrochloric acid, acid and alkali corrosion, flame retardant, UV yellowing, passed UL, CE, RoHS and other international product certifications.



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	6 LED/50mm	24V DC	0.4A	9.6W	5M/10M
White Light	12 LED/100mm	48V DC	0.11A	5.3W	50M
White Light	12 LED/100mm	48V DC	0.2A	9.6W	20M
Single Color	6 LED/50mm	24V DC	0.34A	8W	5M/10M
RGB	7 LED/83mm	24V DC	0.5A	12W	5M

Bend radius > 60mm

Recommended Accessories

PC groove	AS-NMT 1515P-1000	L : 1000mm With screws	
PC clip	AS-NMT 1515P-25	L : 25mm With screws	
Pre installed aluminum groove	AS-NM3D 1515A2-1000	L : 1000mm With screws	
Pre-installed aluminium clip	AS-NMT 1515A2-25	L : 25mm With screws	
Pre installed aluminum groove	AS-NMT 1515A1-1000	L : 1000mm With screws	
Moldable groove	AS-NM3D 1515M-500	L : 500mm With screws	
Embedded aluminum groove	AS-NMT 1515A3-1000	L : 1000mm With screws	
End cap set	AS-NM3D 1515GH0-EC	One end cap+one plug	
Gum filler	AS-PG-0002	10ml/pcs	

Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Package Code	Label Type	LED Strip Length	Version	IP													
Silicone neon strip	Moonlight Series	M	Top bend	T	15X15mm	1515	Ra>90	9	2300K	LW	24V	24	COLORS	C	Dual ends	D	PVC	N	500mm	050	COLORS	C	COLORS	C	5M	0500	Plus	EP
													Customized	S	One end	S	Silicone	S	2000mm	200	Customized	S	10M	1000	NP			
													Neutral	N											ENP			



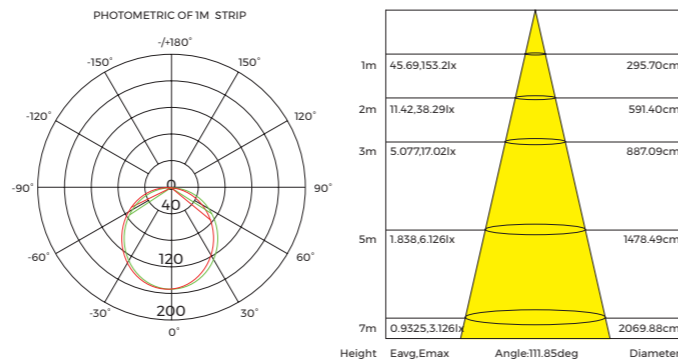
Photo-electric Parameters

Input voltage	CRI	CCT	LM/m	LM/W
12V	>90	2300 K	330	34
		2700 K	400	42
		3000 K	430	45
		4000 K	430	45
		2300 K	210	40
		2700 K	240	45
24V	>90	3000 K	250	47
		4000 K	250	47
		2300 K	280	29
		2700 K	330	34
		3000 K	350	36
		4000 K	350	36
48V	>90	G	/	/
		B	/	/
24V	>90	RGB	/	/

- The above parameters are tested based on 1M standard products;
- The power and luminous flux are allowed to have an error range of $\pm 10\%$;
- The above parameters are typical values;

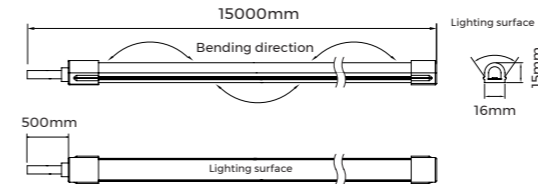
Recommended Accessories

Wire	AS-WS-0001	L : 0.5m	2P: 2X0.5mm ²	
Wire	AS-WS-0002	L : 2m	2P: 2X0.5mm ²	
Wire	AS-WS-0003	L : 0.5m	4P: 4X0.5mm ²	
Wire	AS-WS-0004	L : 2m	4P: 4X0.5mm ²	



NNT1615

- Arched structure curved luminous surface, suitable for indoor&outdoor decorative lighting, architectural outline lighting etc.
- High luminous efficiency, passed LM80 test.
- Silicone extrusion process, IP65 protection level.
- 15m application at most, consistent brightness.
- 3 years warranty, life span $\geq 36000h$.



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	6LED /41.66	DC24V	0.46A	11W	15m
RGB	6LED /50	DC24V	0.5A	12W	5m
Bend radius	>60mm				

Recommended Accessories

PC groove	AS-NNT 1615P-1000	L : 1000mm With screws	
PC clip	AS-NNT 1615P-25	L : 25mm With screws	
Flat mounting aluminum groove	AS-NNT 1615A-1000	L : 1000mm With screws	
Flat mounting clip	AS-NNT 1615A-25	L : 25mm With screws	
End cap set	AS-NNT 1615GH0-EC	One end cap+one plug	
Gum filler	AS-PG-0002	10ml/pcs	
Wire	AS-WS-0007	L : 0.5m 2P: 2X0.75mm ²	
Wire	AS-WS-0008	L : 2m 2P: 2X0.75mm ²	
Wire	AS-WS-0011	L : 0.5m 4P: 4X0.5mm ²	
Wire	AS-WS-0012	L : 2m 4P: 4X0.5mm ²	

Ordering Code

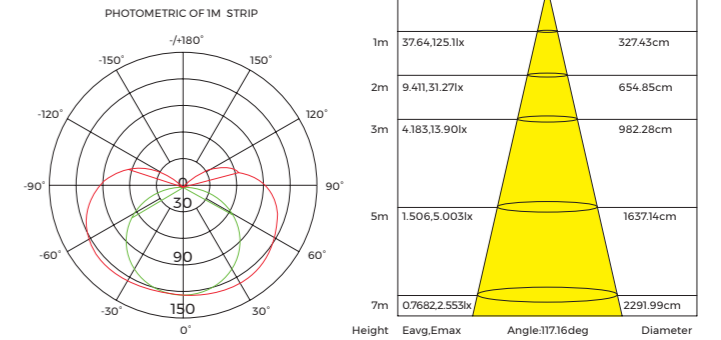
Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Package Code	Label Type	LED Strip Length													
Silicone neon strip	Domed Series	N	Top bend	T	16X15mm	1615	Ra>80	8	2300K	LW	24V	24	COLORS	C	Dual ends	D	PVC	N	500mm	050	COLORS	C	COLORS	C	15M	1500
													Customized	S	One end	S	Silicone	S								
													Neutral	N												



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	/	/

- The above parameters are tested based on 1M standard products;
- The power and luminous flux are allowed to have an error range of $\pm 10\%$;
- The above parameters are typical values;



NMT2015

- High luminous efficiency, passed LM80 test.
- Adopt eco-friendly silicone of high light transmission and integrated extrusion molding process, featured in IP67 protection level.
- Resistant against hydrochloric acid, acid and alkali corrosion, flame retardant, UV yellowing; passed UL, CE, RoHS and other international product certifications.
- 3 years warranty, life span≥ 36000h.

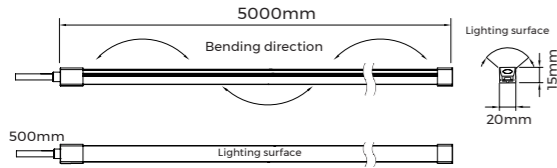


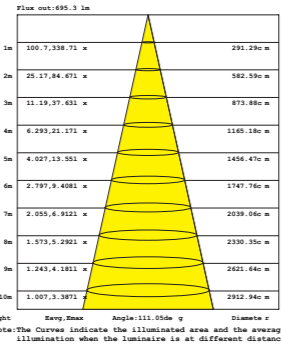
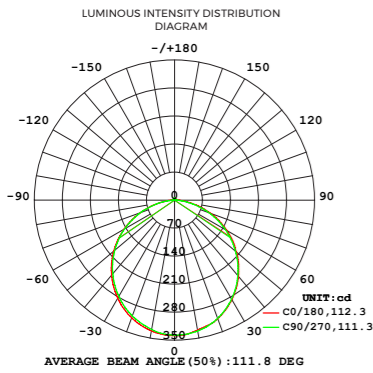
Photo-electric Parameters				
Input voltage	CRI	CCT	LM/m	LM/W
24V 14W	>90	2300 K	800	61
		2700 K	950	67
		3000 K	1000	74
		3500 K	1000	79
		4300 K	1000	79
24V 8W	>90	2300 K	450	55
		2700 K	500	60
		3000 K	500	60
		3500 K	550	65
		4300 K	550	65
24V	>90	2300 K	850	45
		2700 K	900	45
		3200 K	950	50
		4500 K	950	50
		G B	/	/
		RGB	/	/
		RGBW	/	/
		RGBXW	/	/

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;

Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	7LED/41.67mm	24V DC	0.5A	14W	5M
White Light	7LED/50mm	24V DC	0.33A	8W	20M
Single Color	7LED/41.67mm	24V DC	0.5A	14W	5M
Single Color	7LED/50mm	24V DC	0.33A	8W	20M
RGB	7LED/50mm	24V DC	0.5A	14W	5M
DMX/SPI	7LED/83.33mm	24V DC	0.65A	18W	5M
RGBM	7LED/83.33mm	24V DC	0.65A	18W	5M
RGBXM	7LED/125mm	24V DC	0.53A	15W	5M

Bend radius > 90mm



Recommended Accessories

Pre installed aluminum groove	AS-NMT 2015A-1000	L : 1000mm With screws	
Flat mounting clip	AS-NMT 2015A-25	L : 25mm With screws	
Aluminum groove with reserved wire outlet	AS-NMT 2015A3-1000	L : 1000mm With screws	
End cap set	AS- NMT 2015GH0-EC	One end cap+one plug	
End cap set	AS- NMT 2015GD0-EC	One end cap+one plug	

Recommended Accessories

Wire	AS-WS-0001 AS-WS-0002	L : 0.5m 2P : 2X0.5mm ² L : 2m 2P : 2X0.5mm ²	
Gum filler	AS-PC-0002	10ml/pcs	

Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Package Code	Label Type	LED Strip Length	IP																														
Silicone neon strip	Moonlight Series	Top bend	T	20X15mm	2015	Ra>90	9	2300K	LW	24V	24	COLORS	C	Dual ends	D	PVC	N	500mm	050	COLORS	C	COLORS	C	5M	0500	ENP																		
												Customized	S	One end	S	Silicone	S	2000mm	200			Customized	S	20M	2000	NP																		
												Neutral	N																															

NMT2015-9LW24CSS050CC0500-ENP



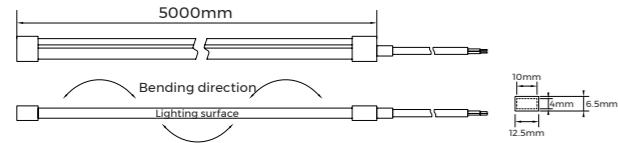
Side Bend Series

Side bend series adopt unique optical structure design, featured in uniform lighting without shadow. The side bend design qualifies it for line outlining, indoor and outdoor decorative lighting. It can also be used for underwater lighting in swimming pool in virtue of up-to-IP68 protective performance. It has gained multiple international certifications inclusive of UL, CE and ROHS etc., which speaks for its reliable quality.

NMS0410



- Slender and delicate with luminous surface of 4mm width.
- Silicone extrusion process, IP65 protection level, can be applied in indoor&outdoor humid environment
- Multiple colors optional(white light, G/B, CCT)
- Multiple accessories for wide applications, such as indoor decorations outline and furniture lighting etc.



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	3LED/17.86mm	12V DC	0.6A	7.2W	5M
White Light	7LED/41.66mm	24V DC	0.3A	7.2W	5M
CCT	6LED/15.625mm	12V DC	0.6A	7.2W	5M
CCT	12LED/31.25mm	24V DC	0.3A	7.2W	5M
Single Color	3LED/17.86mm	12V DC	0.6A	7.2W	5M
Single Color	7LED/41.66mm	24V DC	0.3A	7.2W	5M

Bend radius > 30mm

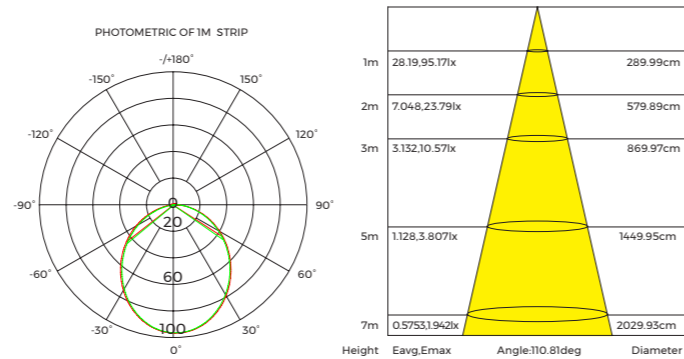
Recommended Accessories

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

Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>90	2300 K	240	33
	2700 K	240	33
	3000 K	240	33
	4000 K	270	37.5
	CCT	220	24
	G 525-530nm	/	/
	B 465-470nm	/	/

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

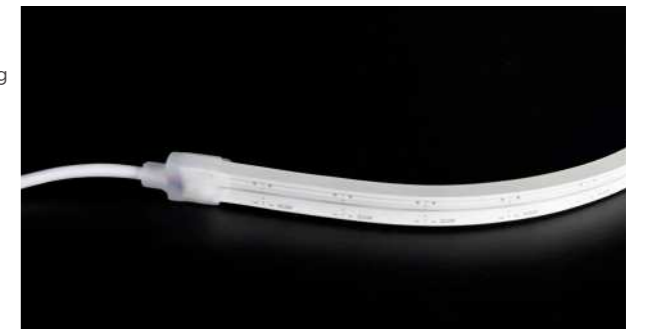
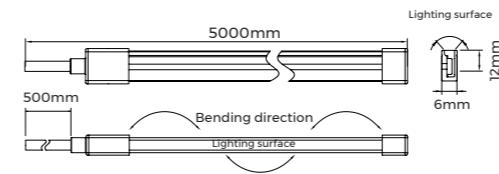
Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Package Code	Label Type	LED Strip Length																				
Silicone neon strip	Moonlight Series	Side bend	S	04X10mm	D410	Ra>90	9	2300K	LW	24V	24	COLORS	C	Dual ends	D	PVC	N	500mm	050	COLORS	C	COLORS	C	5M	0500								
									SW	12V	12	Customized	S	One end	S	Silicone	S	2000mm	200	Customized	S												
									WW			Neutral	N																				
									NW																								
									G																								
									B																								
									LWNW	LWNW																							
									N	M	S	0410	-	9	LW	24	C	S	N	050	C	C											

NMS0410-9LW24CSN050CC0500

NMS0612-plus



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



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	3 LED/25mm	12V DC	0.8A	9.6W	5M
White Light	6 LED/50mm	24V DC	0.4A	9.6W	5M
White Light	12LED/100mm	48V DC	0.11A	5.3W	30M

Bend radius > 30mm

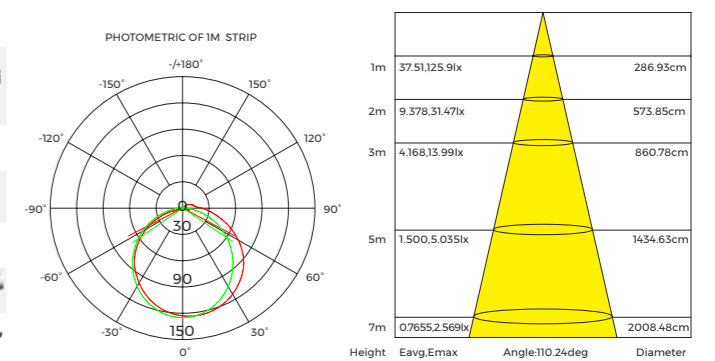
Recommended Accessories

Flat mounting aluminum groove	AS-NMS 0612A-1000	L: 1000mm With screws	
Flat mounting clip	AS-NMS 0612A-20	L: 20mm With screws	
Aluminum groove with reserved wire outlet	AS-NMS 0612A1-1000	L: 1000mm With screws	
Embedded Aluminum groove	AS-NMS 0612A3-1000	L: 1000mm With screws	
Clip with reserved wire outlet	AS-NMS 0612A1-20	L: 20mm With screws	
PC groove	AS-NMS 0612P-1000	L: 1000mm With screws	
PC clip	AS-NMS 0612P-20	L: 20mm With screws	
Aluminum groove with reserved wire outlet	AS-NMS 0612M-500	L: 500mm With screws	
End cap set	AS-NMS 0612GH0-EC	One end cap+one plug	
Metal end cap set	AS-NMS 0612SH0-EC	One end cap+one plug	
Wire	AS-WS-0005 AS-WS-0006	L: 0.5m 2P: 2X0.5mm ² L: 2m 2P: 2X0.5mm ²	
Wire	AS-WS-0017 AS-WS-0018	L: 0.5m 3P: 3X0.3mm ² L: 2m 3P: 3X0.3mm ²	
Wire	AS-WS-0009 AS-WS-0010	L: 0.5m 2P: 2X0.5mm ² L: 2m 2P: 2X0.5mm ²	

Photo-electric Parameters

Input voltage	CRI	CCT	LM/m	LM/W
12/24V	>90	2300 K	250	26
		2700 K	280	29
		3000 K	280	29
		4000 K	280	29
		48V	2300 K	150
	2700 K	170	32	
	3000 K	170	32	
	4000 K	190	35	

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



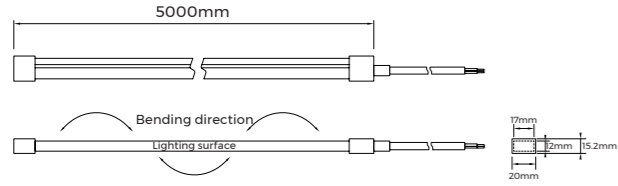
Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Package Code	Label Type	LED Strip Length	Version																		
Silicone neon strip	Moonlight Series	Side bend	S	06X12mm	0612	Ra>90	9	2300K	LW	12V	12	COLORS	C	Dual ends	D	PVC	N	500mm	050	COLORS	C	COLORS	C	5M	0500	Plus						
									SW	24V	24	Customized	S	One end	S	Silicone	S	2000mm	200	Customized	S	30M	3000									
									WW	48V	48	Neutral	N																			
									NW																							
N	M	S	0612	-	9	LW	24	C	S	N	050	C	C																			

NMS0612-9LW24CSN050CC0500-Plus

NMS1217-Plus

- Flat luminous surface of 12mm width, suitable for indoor&outdoor decorative lighting, architectural outline lighting, etc.
- High luminous efficiency, passed LM80 test.
- Silicone extrusion process, IP67 protection level.
- Systematic installation solution for different installation requirements
- 3 years warranty(2 years for pixel), life span ≥ 36000h.



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	6 LED/50mm	24V	0.4A	9.6W	5M/10M
White Light	12LED/100mm	48V	0.2A	9.6W	20M
White Light	12LED/100mm	48V	0.11A	5.3W	50M
Single Color	6 LED/50mm	24V	0.34A	8W	5M/10M
RGB	7 LED/83mm	24V	0.5A	12W	5M
RGB	12LED/100mm	48V	0.2A	9.6W	20M
CCT	14 LED/100 mm	24V	0.5A	12W	5M
CCT	24 LED/62.5mm	48V	0.2A	9.6W	20M
RGBW	12 LED/62.5mm	24V	0.6A	14.4W	5M
RGBW	24 LED/125mm	48V	0.2A	9.6W	20M
DMX/SPI	7 LED/83.33mm	24V	0.75A	18W	5M

Bend radius > 60mm, >80mm(SPI/DMX)

IP Process Technology

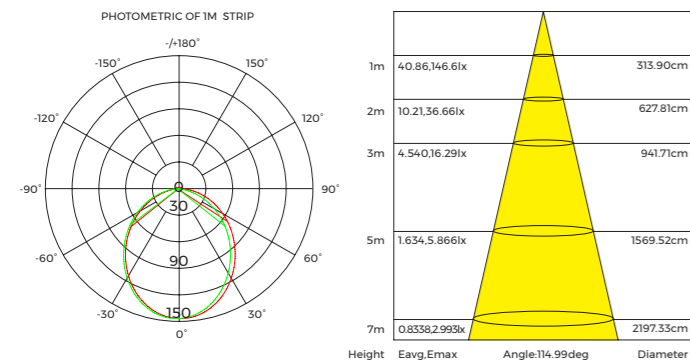
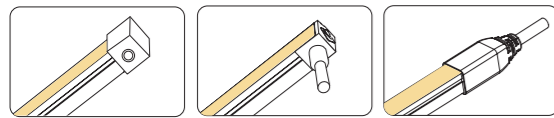


Photo-electric Parameters

Input voltage	CRI	CCT	LM/m	LM/W			
24V	>80/90	2300 K	510	51			
		2700 K	520	52			
		3000 K	520	52			
		4000 K	520	52			
		>80	6000 K	460	46		
			Fluo	/	/		
	>80/90	2300 K	550	31			
		2700 K	550	31			
		3000 K	600	33			
		4000 K	600	33			
		>80/90	CCT	650	50		
			Fluo	/	/		
48V	>90	2300 K	340	35			
		2700 K	380	39			
		3000 K	380	39			
		4000 K	400	42			
		>90	2300 K	200	38		
			2700 K	220	42		
	>90	3000 K	220	42			
		4000 K	240	45			
		24V	/	G	B	/	/
		24V/48V	/	Fluo	/	/	
		24V	>80/90	Fluo	/	/	
		48V	>90	CCT	340	35	
24V/48V	/	RGBW	/	/			

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

Recommended Accessories

Flat mounting aluminum groove	AS-NMS 1217A-1000	L : 1000mm With screws	
Flat mounting clip	AS-NMS 1217A-25	L : 25mm With screws	
Aluminum groove with reserved wire outlet	AS-NMS 1217A1-1000	L : 1000mm With screws	
Clip with reserved wire outlet	AS-NMS 1217A1-25	L : 25mm With screws	
PC groove	AS-NMS 1217P-1000	L : 1000mm With screws	
PC clip	AS-NMS 1217P-25	L : 25mm With screws	
Aluminum groove with reserved wire outlet	AS-NMS 1217A2-1000	L : 1000 With screws	
Moldable groove	AS-NMS 1217M-500	L : 500mm, With screws	

Recommended Accessories

Soldering-free waterproof end cap	AS-NMS 1217HT0-FL	Top wire outlet	IP54	
Soldering-free waterproof end cap	AS-NMS 1217HB0-FL	Bottom wire outlet	IP54	
Soldering-free waterproof end cap	AS-NMS 1217HL0-FL	Left wire outlet	IP54	
Soldering-free waterproof end cap	AS-NMS 1217HR0-FL	Right wire outlet	IP54	
Soldering-free waterproof end cap	AS-NMS 1217TX0-FL	No wire outlet	IP54	
Soldering-free waterproof quick connector	AS-NMS 1217MX0-FL	Without wire	IP54	
Soldering-free waterproof quick connector(with wire)	AS-NMS 1217MH0-FL	With wire-300mm	IP54	
End cap set	AS-NMS1217GS0-EC	One end cap+one plug		
End cap set	AS-NMS1217GH0-EC	One end cap+one plug		
End cap set	AS-NMS1217GD0-EC	One end cap+one plug		
Gum filler	AS-PG-0002	10ml/pcs		
Wire	AS-WS-0001 AS-WS-0002	L : 0.5m 2P: 2X0.5mm ² L : 2m 2P: 2X0.5mm		
Wire	AS-WS-0003 AS-WS-0004	L : 0.5m 4P: 4X0.5mm ² L : 2m 4P: 4X0.5mm ²		
Wire	AS-WS-0013 AS-WS-0014	L : 0.5m 5P: 5X0.3mm ² L : 2m 5P: 5X0.3mm ²		
Wire	AS-WS-0015 AS-WS-0016	L : 0.5m 3P: 3X0.5mm ² L : 2m 3P: 3X0.5mm ²		
Wire	AS-FC-0004	L : 0.15mX2 4P: 4X0.5mm ²		
Wire	AS-FC-0005	L : 0.25m 4P: 4X0.5mm ²		

Ordering Code

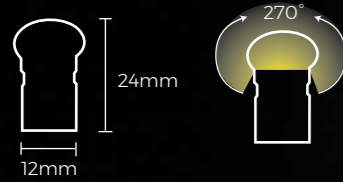
Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Package Code	Label Type	LED Strip Length	Version	IP	ESD													
Silicone neon strip	Moonlight Series	M	Side bend	S	12X17mm	1217	Ra>80	8	2300K	LW	24V	24	COLORS	C	Dual ends	D	PVC	N	500mm	050	COLORS	C	COLORS	C	5M	0500	Plus	EP	ESD
									2700K	SW	48V	48	Customized	S	One end	S	Silicone	S	2000mm	200	Customized	S	10M	1000	NP	ENP			
									3000K	WW			Neutral	N							20M	2000	NP	ENP					
									6000K	W											50M	5000							
									Green	G																			
									Blue	B																			
									RGB	RGB																			
									RGBW	RGBW																			
									RGBX	RGBX																			
									SWW	SWW																			
									RGBM	RGBM																			
									LWNW	LWNW																			
N	M	S	1217	8	LW	24	C	S	S	050	C	C	0500	NP	ESD														

NMS1217-8LW24CSS050CC0500-Plus-NP-ESD

IP68 270° large luminous surface

NNS1224

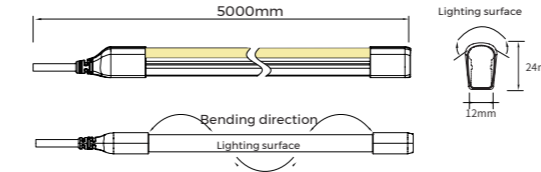
- 270° dome structure design, large luminous surface and uniform lighting.
- IK08, IP68, able to be used in soaking environment
- Systematic solution to installation.



NNS1224



- Arched structure curved luminous surface, 270° beam angle, suitable for indoor&outdoor decorative lighting, architectural outline lighting and swimming pool etc.
- High luminous efficiency, passed LM80 test.
- Silicone extrusion process, IK08, IP68 protection level.
- Systematic installation solution for different installation requirements.



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	6LED/50mm	DC24V	0.4A/m	9.6W	5M
RGB	7LED/83mm	DC24V	0.5A/m	12W	5M
RGBW	7LED/125mm	DC24V	0.625A/m	15W	5M
Bend radius	>60mm / >80mm(DMX)				

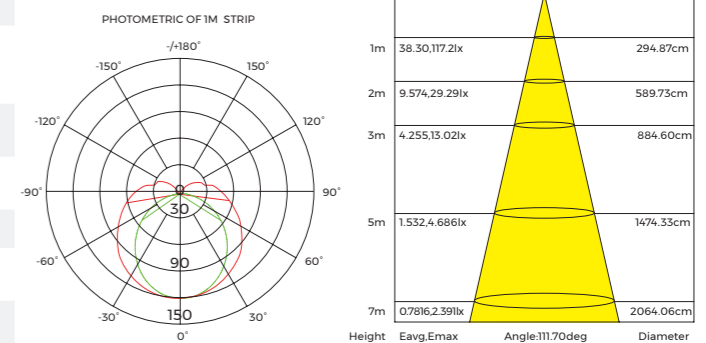
Recommended Accessories

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

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
	RGB	/	/
	RGBW	300	20

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

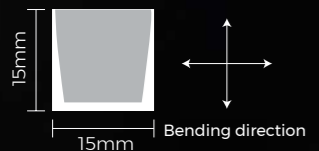
Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Package Code	Label Type	LED Strip Length	IP																						
Silicone neon strip	N	Domed Series	Side bend	S	12X24mm	1224	Ra>90	8	2300K	LW	24V	24	COLORS	C	Dualends	D	PVC	N	500mm	050	COLORS	C	COLORS	C	5M	0500	EP									
									2700K	SW			Oneend	S	Silicone	S	2000mm	200			Customized	S	10M	1000	ENP											
									3200K	WW					Neutral	N																				
									4200K	NW																										
									5000K	DW																										
									RGB	RGB																										
									RGBXWM	RGBXWM																										

NNS1224-8LW24CSS050CCT1000-EP



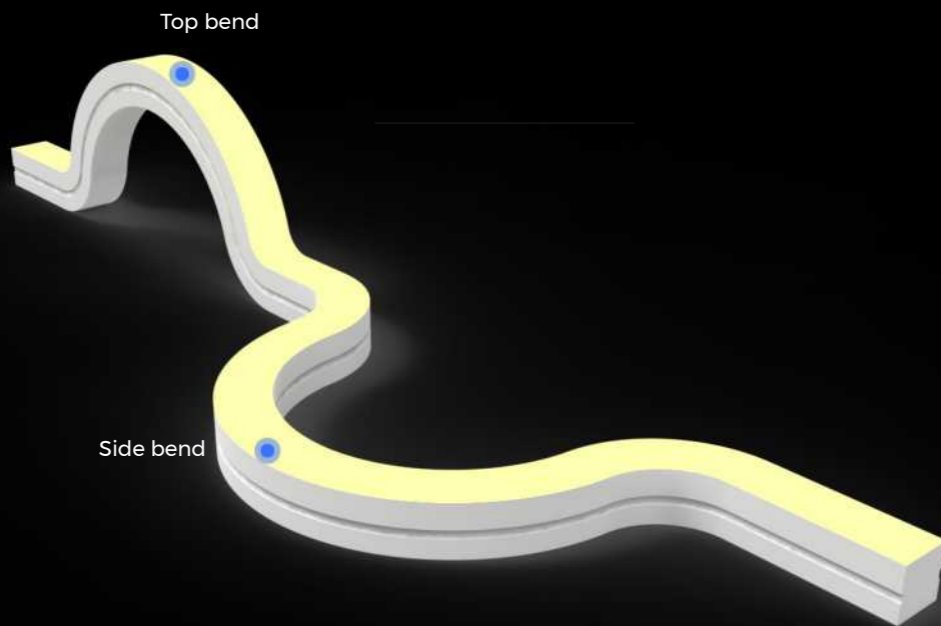
3D Series

3D series display strong resilience, with top bend and side bend lighting surface, as well as outfitted with systematic installation solution, it can satisfy a variety of styling design needs. It adopts silicone integrated extrusion molding process. Featured in IP67 protection, it shows no fear of indoor or outdoor humid environment, suitable for indoor decorative lighting, landscape lighting, architectural curtain wall and building outline lighting etc.



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

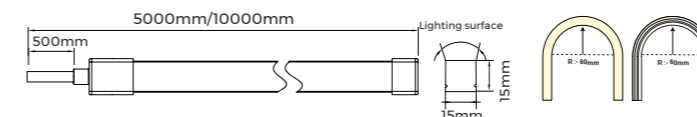
Top bend and side bend combined into one, can directly shuttle in 3D space with systematic installation solution, able to meet a variety of application demands.



NM3D1515(3D)



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



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	7LED/41.66mm	24V	0.3A	7.2W	5M
White Light	14LED/83.33mm	48V	0.15A	7.2W	5M
Bend radius	> 60mm				

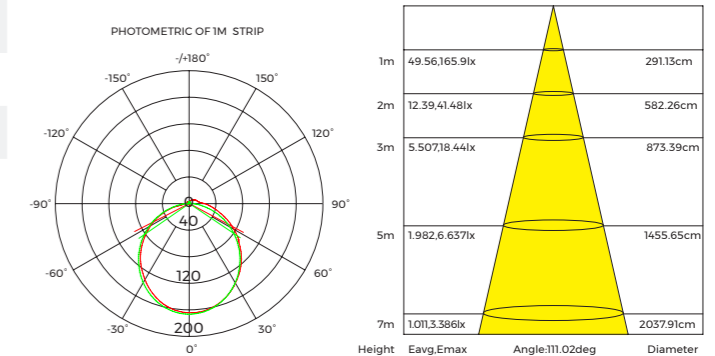
Recommended Accessories

PC groove	AS-NMT 1515P-1000	L : 1000mm With screws	
PC clip	AS-NMT 1515P-25	L : 25mm With screws	
Pre-installed aluminum groove	AS-NM3D 1515A2-1000	L : 1000mm With screws	
Pre-installed aluminium clip	AS-NMT1515A2-1000	L : 25mm With screws	
Moldable groove	AS-NM3D 1515M-500	L : 500mm With screws	
Embedded aluminum groove	AS-NMT 1515A3-1000	L : 1000mm With screws	
End cap set	AS-NM3D 1515GH0-EC	One end cap+one plug	
Gum filler	AS-PG-0002	10ml/pcs	
Wire	AS-WS-0001 AS-WS-0002	L : 0.5m 2P : 2X0.5mm ² L : 2m 2P : 2X0.5mm ²	

Photo-electric Parameters

Input voltage	CRI	CCT	LM/m	LM/W
24V	>90	1900 K	250	34
		2300 K	400	56
		2700 K	400	56
		3000 K	450	63
		4000 K	450	63
		48V	3000 K	400
		2700 K	400	56
		3000 K	450	63
		4000 K	450	63

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	Package Code	Label Type	LED Strip Length	IP
Silicone neon strip	N	M	3D	15X15mm	1515	Ra=90 9	1900K	CW	24V 24	500mm 050	COLORS C	COLORS C	5M 0500	NP
							2300K	LW	48V 48					
							2700K	SW	Customized S					
							3000K	WW						
							4000K	NW						
N	M	3D	1515	9	LW	24	C	S	S	050	C	C	0500	NP

NM3D1515-9LW24CSS050CC0500-NP



red**dot** winner 2021



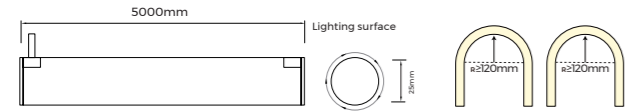
Magic Line-NNR25
wins **Red Dot** Award 2021

360° Lighting Series

The series adopt innovative technology to achieve 360-degree light emission without no dark area or dead spot. Flexible material, outfitted with systematic application solution, entitles it to arbitrary creative styling. It can be curved as line, cycle, curve or any odd shapes, an absolute ideal partner in your space design and artistic styling.

NNR25 NEW

- 360° round luminous surface, uniform light emission, suitable for spatial decorative lighting.
- High luminous efficiency, passed LM80 test.
- Silicone extrusion process, IP65 protection level.
- Support pendant and surface mounted installation.
- 3 years warranty, life span ≥ 36000h.



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	11.9mm	DC24V	0.6A	14.4W	5M
White Light	83.33mm	DC48V	11A	12.5W	20M
Single Color	41.66mm	DC24V	15A	10W	5M
CCT	31.25mm	DC24V	9A	14.4W	5M
RGBX	11.11mm	DC12V	8.5A	18W	3M
Bend radius	> 60mm				

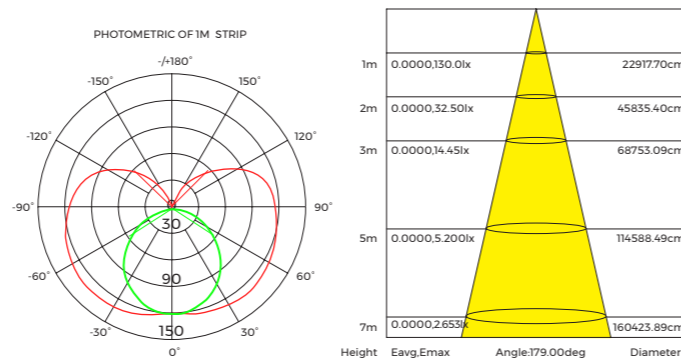
Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>90	2300 K	750	52
	2700 K	950	66
	3000 K	950	66
	4000 K	950	66
	CCT	750	52
	G	/	/
	B	/	/
	RGB	/	/
	RGB	/	/

Recommended Accessories

PC Clip	AS-NNR 25P-25	L: 25mm, With screws	
End cap set	AS-NNR 25GH0-EC	One end cap+one plug	
Pendant cable	PN-SA2	Pendant accessories	
Gum filler	AS-PC -0002	10ml/pcs	
Wire	AS-WS-0001 AS-WS-0002	L: 0.5m 2P: 2X0.5mm ² L: 2m 2P: 2X0.5mm ²	
Wire	AS-WS-0015 AS-WS-0016	L: 0.5m 3P: 3X0.5mm ² L: 2m 3P: 3X0.5mm ²	

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;



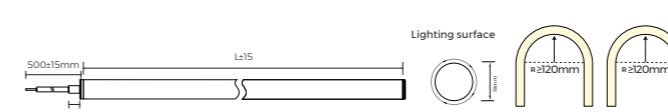
Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Package Code	Label Type	LED Strip Length	Technology type																	
Silicone neon strip	Domed Series	N	R	Ra>90	2300K	LW	24V	24	COLORS	C	Dual ends	D	PVC	N	500mm	050	COLORS	C	COLORS	C	5M	0500	ESD								
					2700K	SW	12V	12	Customized	S	One end	S	Silicone	S	2000mm	200	Distribution Packaging	B	Customized	S	1M	0100									
					3000K	WW	48V	48	Neutral	N																					
					4000K	NW																									
					Green	G																									
					Blue	B																									
					RGBX	RGBX																									
					RGB	RGB																									
					NW	NW																									
					N	N	R	25	9	NW	24		C	S	N	050	B	C	0500	ESD											

NNR25-9NW24CSN050BC0500-ESD

NNR18 NEW

- 360° round luminous surface, uniform light emission, suitable for spatial decorative lighting.
- High luminous efficiency, passed LM80 test.
- Silicone extrusion process, IP65 protection level.
- Support pendant and surface mounted installation.
- 3 years warranty, life span ≥ 36000h.



Basic Parameters

Series	Cutting unit	Input voltage	Input current	Typ. power	Size
White Light	11.9mm	DC24V	0.6A	14.4W	5M
Single Color	41.66mm	DC24V	15A	10W	5M
CCT	31.25mm	DC24V	9A	14.4W	5M
Bend radius	> 60mm				

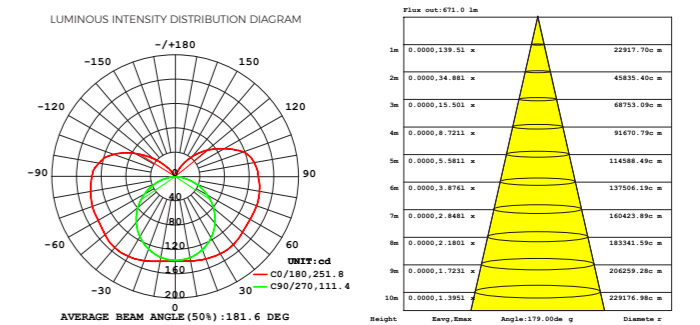
Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>90	2300 K	700	50
	2700 K	700	54
	3000 K	800	57
	4000 K	800	57
	CCT	850	50
	G	/	/
	B	/	/

Recommended Accessories

Aluminum clip	AS-NNR 18P-1000	L: 1000mm With screws	
PC clip	AS-NNR 18P1-25	L: 18mm With screws	
Flat mounting clip	AS-NNR18P-60	L: 60mm With screws	
End cap set	AS-NNR 8GH0-EC	One end cap+one plug	
Gum filler	AS-PC-0002	10ml/pcs	
Wire	AS-WS-0001 AS-WS-0002	L: 0.5m 2P: 2X0.5mm ² L: 2m 2P: 2X0.5mm ²	

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;

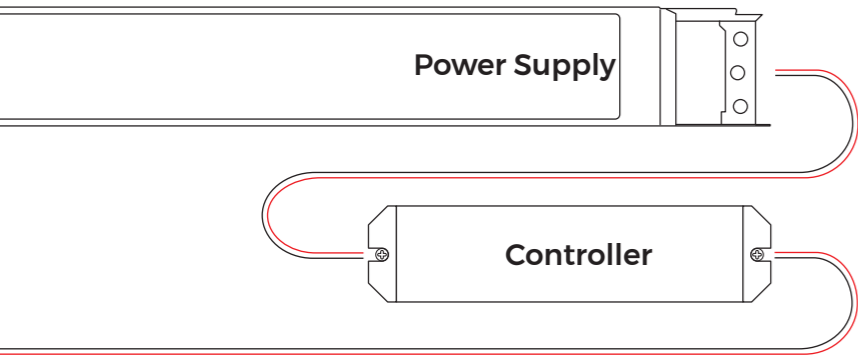


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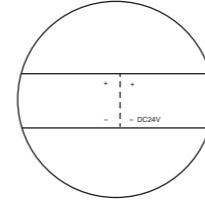
Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Package Code	Label Type	LED Strip Length	Technology type																	
Silicone neon strip	Domed Neon	N	R	Ra>90	2300K	LW	24V	24	COLORS	C	Dual ends	D	PVC	N	500mm	050	COLORS	C	COLORS	C	5M	0500	ESD								
					2700K	SW			Customized	S	One end	S	Silicone	S	2000mm	200	Distribution Packaging	B	Customized	S											
					3000K	WW			Neutral	N																					
					4000K	NW																									
					Green	G																									
					Blue	B																									
					RGBX	RGBX																									
					RGB	RGB																									
					NW	NW																									
					N	N	R	18	9	NW	24		C	S	N	050	B	C	0500	ESD											

NNR18-9NW24CSN050CC0500-ESD

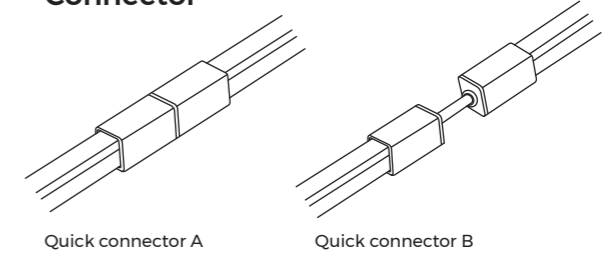
Silicone Neon Strip Solution



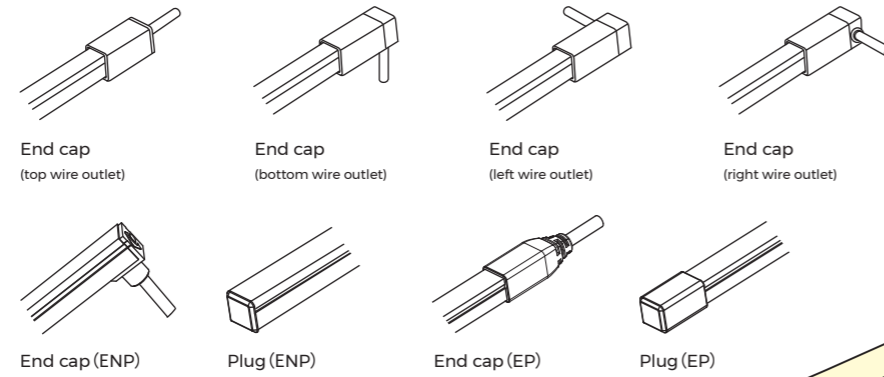
Cutting line



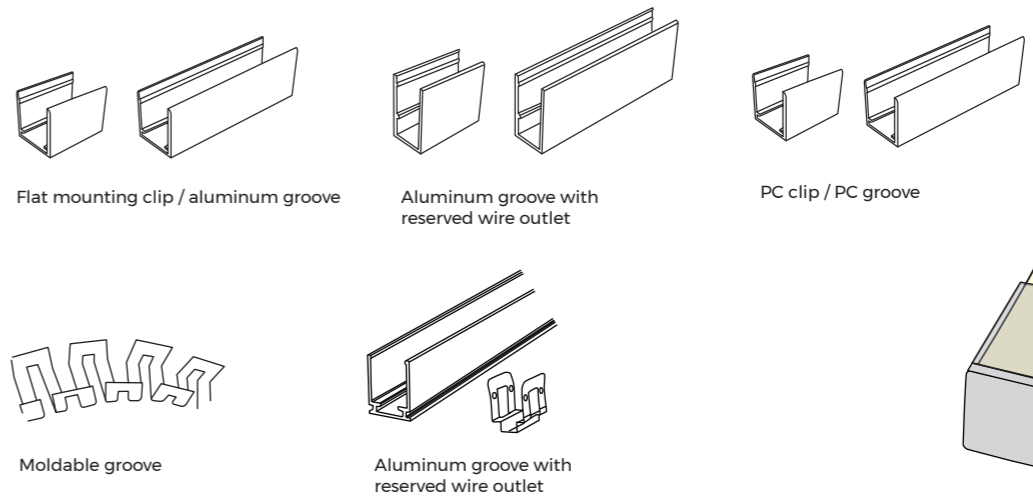
Connector



End cap



Installation Accessories



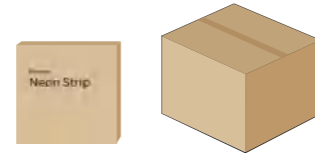
LED

Ra/CRI > 80/90



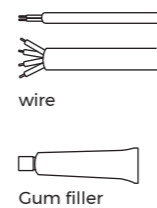
ONE BIN
SDCM<2

Package



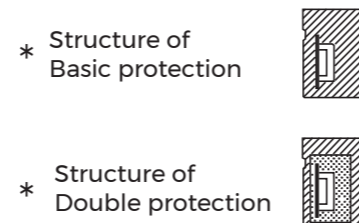
For distributors For project

Wire & Gum filler



Protection process of neon strip end cap

End cap type	Diagram	Applicable product models	* Extrusion structure	Protection Ratings	Application Guidance
Soldering-free end cap		NMS1217/NMT1312/NMT1312U (Suitable for monochrome only)	Basic protection	IP54	Indoors, wet / water splash environment
Metal end cap		NMS0410/NMS0612	Basic protection	IP65	Indoors, intermittent water shower environment
Gluing end cap		Full range of neon strip	Basic protection	IP65	Indoors, intermittent water shower environment
ENP (Without dark area)		NMS1217/NMT1312/1312U/1515/2015/NNS1224 (White Light)	Basic protection Double protection	IP67	Outdoors, short-term soaking environment
EP		NMS1217/NMT1312	Basic protection	IP67	Outdoors, short-term soaking environment
		NMT1515/NNS1224	Double protection	IP68	Outdoors, long-term soaking environment



DIY molding end cap solution

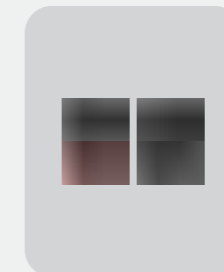
Benefits

1. Easy stocking, independent ordering
2. Full control, worry-free delivery
3. No need for return factory, cost-saving
4. DIY to get IP67/IP68

COLORS Solution Package



Silicone mixing machine



EN/ENP Mold



Molding machine



Pre-forming machine for EP



Video guidance

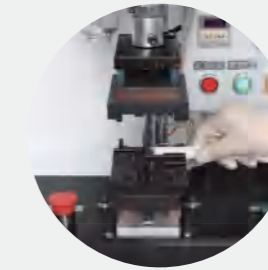
3 steps for secondary molding



01 Silicone mixing



02 Pack of silicone



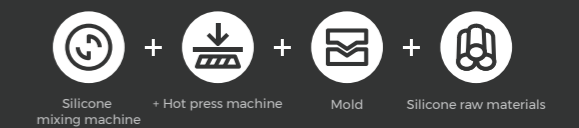
03 Molding

Package tie-in for your choice

• EP standard package



• ENP standard package



Performance Feature



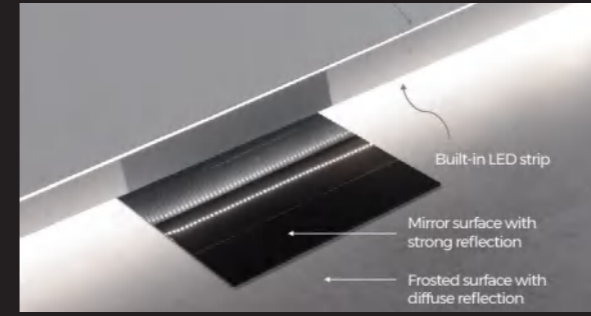
High substitutability

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



Good heat dispersion

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



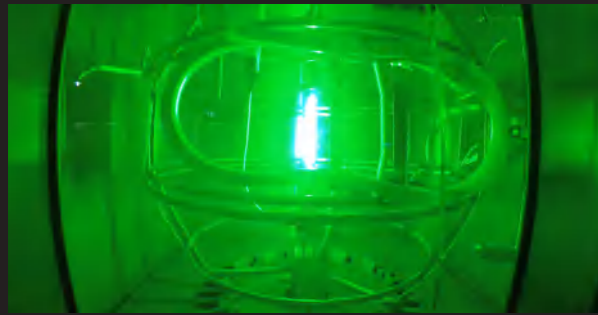
Uniform lighting

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



High light transmittance

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



Great UV resistance

Featured in excellent UV resistance, neon strip can expose to intense sunlight for a long time without yellowing and aging. Quite suitable for outdoors application.



Fireproof and flame retardant

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



Strong resilience

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



Excellent weather resistance

Silicone can maintain its flexibility for a long time under extreme temperature of -50°C-+150°C while without embrittlement, deformation, softening, and aging, and thus neon strip can work normally in between -20°C and +45°C, displaying no restraint in terms of its service locations.



Superb Gases Corrosion resistance

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 in severe environment.



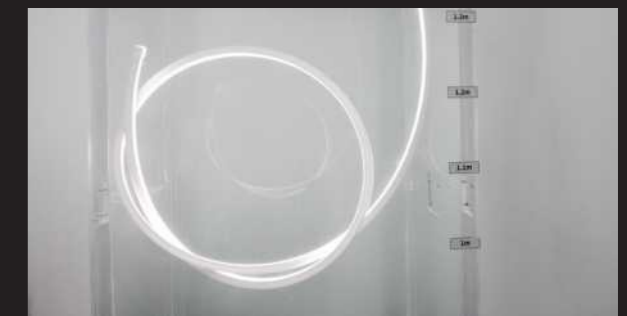
Dustproof

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



Superb Corrosion resistance

Silicone displays stable chemical properties and anti-corrosion to ordinary acid, alkali and salt; suitable for applications in such special environment as beaches, chemical plants, yachts, gas stations, mines, and laboratories.



Eminent protective performance

It's highly air-tight, needless to be afraid of sand, rain, wind or snow; suitable for harsh outdoor environment such as the bottom of a swimming pool in virtue of up-to-IP68 protection.

Installation Solution

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

End cap

Top wire outlet

Bottom wire outlet

Left wire outlet

Right wire outlet

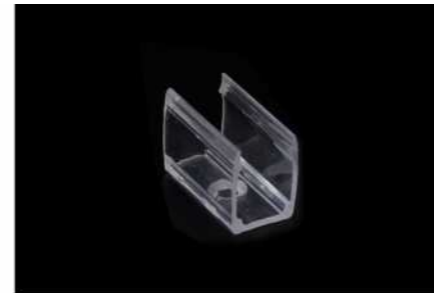


Mounting clip

Aluminum clip (outlet)

Aluminum clip

PC clip

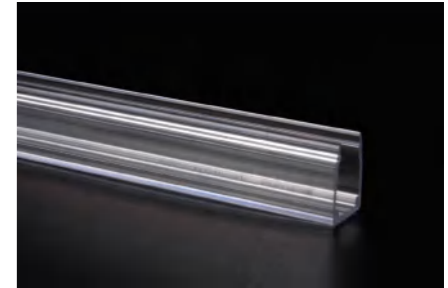
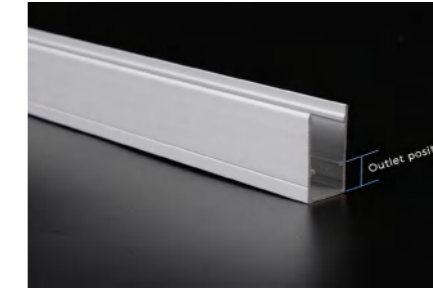


Mounting groove

Aluminum groove

Aluminum groove (outlet)

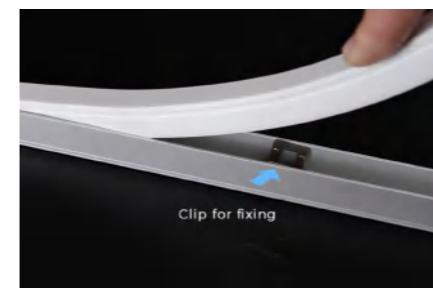
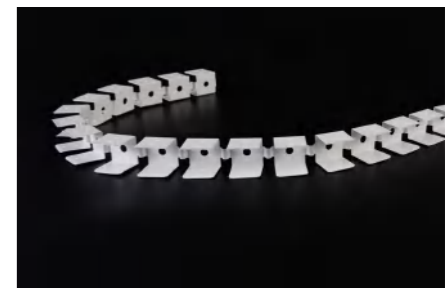
PC groove



Aluminum groove with reserved wire outlet position

Moldable mounting groove NMS1217 (Side bend)

Moldable mounting groove NMT1312 (Top bend)



Accessories List

End cap/plug

Model	Name	Description	Matched product	Image
AS-NMS0410GH0-EC	End cap set	Silicone end cap set, with end cap and plug	NMS0410	
AS-NMS0612GH0-EC	End cap set	Silicone end cap set, with end cap and plug	NMS0612-Plus	
AS-NMT1312GS0-EC	End cap set	Silicone end cap set, with end cap and plug	NMT1312-Plus NMT1312U	
AS-NMT1312HT0-FL AS-NMS1217HT0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, top wire outlet	NMT1312-Plus NMT1312U NMS1217-Plus	IP54
AS-NMT1312HB0-FL AS-NMS1217HB0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, bottom wire outlet	NMT1312-Plus NMT1312U NMS1217-Plus	IP54
AS-NMT1312HL0-FL AS-NMS1217HL0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, left wire outlet	NMT1312-Plus NMT1312U NMS1217-Plus	IP54
AS-NMT1312HR0-FL AS-NMS1217HR0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, right wire outlet	NMT1312-Plus NMT1312U NMS1217-Plus	IP54
AS-NMT1312TX0-FL AS-NMS1217TX0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, no wire outlet	NMT1312-Plus NMT1312U NMS1217-Plus	IP54
AS-NM3D1515GH0-EC	End cap set	Silicone end cap set, with end cap and plug	NMT1515-Plus NM3D1515	
AS-NNS1224GH0-EC	End cap set	Silicone end cap set, with end cap and plug	NNS1224	
AS-NNT1615GH0-EC	End cap set	Silicone end cap set, with end cap and plug	NNT1615	
AS-NMS1217GS0-EC	End cap set	Silicone end cap set, with end cap and plug	NMS1217-Plus	
AS-NMS1217GD0-EC	End cap set	Silicone end cap set, with end cap and plug	NMS1217-Plus	
AS-NMS1217GH0-EC	End cap set	Silicone end cap set, with end cap and plug	NMS1217-Plus	
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	
AS-NMT1312GD0-EC	End cap set	Silicone end cap set, with end cap and plug	NMT1312-Plus NMT1312U	
AS-NMT1312GH0-EC	End cap set	Silicone end cap set, with end cap and plug	NMT1312-Plus NMT1312U	







Model	Name	Description	Matched product	Image
AS-NMS0612GS0-EC	End cap set	Silicone end cap set, with end cap and plug	NMS0612-Plus	
AS-NMS0612GD0-EC	End cap set	Silicone end cap set, with end cap and plug	NMS0612-Plus	
AS-NMT1515GD0-EC	End cap set	Silicone end cap set, with end cap and plug	NMT1515-Plus NM3D1515	
AS-NM3D1515GH0-EC	End cap set	Silicone end cap set, with end cap and plug	NMT1515-Plus NM3D1515	
AS-NTT0606GH0-EC	End cap set	End cap set, including end cap and plug (top wire outlet)	NTT0606	
AS-NNT0711GD0-EC	End cap set	End cap set, including end cap and plug (bottom wire outlet)	NNT0711	
AS-NMS0410SH0-EC	Metal end cap set	End cap set, including end cap and plug (top wire outlet)	NMS0410	
AS-NMS0612SH0-EC	Metal end cap set	End cap set, including end cap and plug (top wire outlet)	NMS0612-Plus	
AS-NMT2015GH0-EC	End cap set	Silicone end cap set, with end cap and plug	NMT2015	
AS-NMT2015GD0-EC	End cap set	Silicone end cap set, with end cap and plug	NMT2015	

Clip

Model	Name	Description	Matched product	Image
AS-NMS0410S-18	Fixed clip	Fixed clip, 0.3mm stainless steel, white paint, with screws	NMS0410	
AS-NMS0612A-20	Aluminum clip	Flat mounting clip, L: 20mm, with screws	NMS0612-Plus	
AS-NMS0612A1-20	Aluminum clip	Clip with reserved wire outlet, L: 20mm, with screws	NMS0612-Plus	
AS-NMS0612P-20	PC clip	Flat mounting PC clip, L: 20mm, with screws	NMS0612-Plus	
AS-NMT1312A-25	Aluminum clip	Flat mounting clip, L: 25mm, with screws	NMT1312-Plus	
AS-NMT1312A1-25	Aluminum clip	Clip with reserved wire outlet, L: 25mm, with screws	NMT1312-Plus	
AS-NMT1515A2-25	Fixed clip	Fixed clip, L: 95mm, with screws	NMT1515-Plus NM3D1515	
AS-NMS1217A-25	Aluminum clip	Flat mounting clip, L: 25mm, with screws	NMS1217-Plus NNS1224	
AS-NMS1217A1-25	Aluminum clip	Clip with reserved wire outlet, L: 25mm, with screws	NMS1217-Plus NNS1224	
AS-NMS1217P-25	PC clip	Flat mounting PC clip, L: 25mm, with screws	NMS1217-Plus NNS1224	

Model	Name	Description	Matched product	Image
AS-NMT1515P-25	PC clip	Flat mounting PC clip, L: 25mm, with screws	NMT1515-Plus NM3D1515	
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-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 electrification, IP67 protection, soldering-free quick connector	NMT1312-Plus NMT1312U-IP54 NMS1217-Plus	
AS-NMT1312MH0-FL AS-NMS1217MH0-FL	Soldering-free waterproof quick connector(with wire)	End cap, soldering-free electrification, IP67 protection, soldering-free quick connector, length of outlet wire is 300mm	NMT1312-Plus NMT1312U-IP54 NMS1217-Plus	
AS-NTT0606S-18	Aluminium clip	Flat mounting clip, L: 18mm, with screws	NTT0606	
AS-NNT0711A-25	Aluminium clip	Aluminium clip, flat mounting, L:25mm, with screws	NNT0711	
AS-NNT0711P-25	PC clip	PC clip, L: 25mm, with screws	NNT0711	
AS-NMT2015A-25	Aluminium clip	Aluminium clip, flat mounting, L:25mm, with screws	NMT2015	

Carrier

Model	Name	Description	Matched product	Image
AS-NMS0410A-1000	Aluminium carrier	Aluminium profile, flat mounting L: 1000mm	NMS0410	
AS-NMS0612A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	NMS0612-Plus	
AS-NMS0612A1-1000	Aluminium carrier	Aluminum groove with reserved wire outlet, L:1000mm, with screws	NMS0612-Plus	
AS-NMS0612P-1000	PC carrier	Flat mounting PC groove, L: 1000mm, with screws	NMS0612-Plus	
AS-NMS0612M-500	Moldable carrier	Moldable groove, L: 500mm, with screws	NMS0612-Plus	
AS-NM3D1515M-500	Moldable carrier	Moldable groove, L: 500mm, with screws	NM3D1515	

Model	Name	Description	Matched product	Image
AS-NMT1312A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	NMT1312-Plus	
AS-NMT1312A1-1000	Aluminium carrier	Aluminum groove with reserved wire outlet, L: 1000mm, with screws	NMT1312-Plus	
AS-NMT1312A2-1000	Aluminium groove with reserved wire outlet	Aluminum groove with with reserved wire outlet, L: 1000mm, with screws	NMT1312-Plus	
AS-NMT1312M-500	Moldable groove	Moldable groove, L: 500mm, with screws	NMT1312-Plus	
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 with reserved wire outlet, L: 1000mm, with screws	NMS1217-Plus NNS1224	
AS-NMS1217A2-1000	Aluminium groove with reserved wire outlet	Aluminum groove with reserved wire outlet, 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	Moldable groove	Moldable groove, L: 500mm, with screws	NMS1217-Plus NNS1224	
AS-NNT1615A-1000	Aluminium carrier	Aluminum groove with reserved wire outlet, L: 1000mm, with screws	NNT1615	
AS-NNT1615P-1000	PC carrier	Flat mounting PC groove, L: 1000mm, with screws	NNT1615	
AS-NMT1515P-1000	PC carrier	Flat mounting PC groove, L: 1000mm, with screws	NMT1515-Plus NM3D1515	
AS-NMS0612A3-1000	Embedded aluminium groove	Aluminum groove with reserved wire outlet, L: 1000mm, with screws	NMS0612-Plus	
AS-NM3D1515A2-1000	Pre-installed aluminium groove	Aluminum groove with reserved wire outlet, L: 1000mm, with screws	NMT1515-Plus NM3D1515	
AS-NMT1515A1-1000	Aluminium carrier	Aluminum groove with reserved wire outlet, L: 1000mm, with screws	NMT1515	
AS-NMT2015A-1000	Aluminium carrier	Aluminum groove with reserved wire outlet, L: 1000mm, with screws	NMT2015	
AS-NMT2015A3-1000	Aluminium carrier	Aluminum groove with reserved wire outlet, L: 1000mm, with screws	NMT2015	
AS-NTT0606A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	NTT0606	
AS-NNT0711A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	NNT0711	
AS-NNT0711P-1000	PC carrier	PC groove, L: 1000mm, with screws	NNT0711	

Wire

Model	Name	Description	Matched product	Image
AS-WS-0001	2P PVC wire (0.5M Φ4.5mm)	2P white, 20AWG, outer diameter 4.5mm, UL2464,300V, 80°C, L=500mm	NMS1217-Plus/NMT1312-Plus/NMT1312U/NMT1515-Plus/NNR25/NTT0711/NM3D1515	
AS-WS-0002	2P PVC wire (2M Φ4.5mm)	2P white, 20AWG, outer diameter 4.5mm, UL2464,300V, 80°C, L=2000mm	NMS1217-Plus/NMT1312-Plus/NMT1312U/NMT1515-Plus/NNR25/NTT0711/NM3D1515	
AS-WS-0003	4P PVC wire (0.5MΦ4.5mm)	4P white (red & green & blue & black wires included), 20AWG, outer diameter 4.5mm, UL2464,300V, 80°C, L=500mm	NMS1217-Plus NMT1312-Plus NMT1515-Plus NNS1224	
AS-WS-0004	4P PVC wire (2M Φ4.5mm)	4P white (red & green & blue & black wires included), 20AWG, outer diameter 4.5mm, UL2464,300V, 80°C, L=2000mm	NMS1217-Plus NMT1312-Plus NMT1515-Plus NNS1224	
AS-WS-0005	2P PVC wire (0.5M Φ4.0mm)	2P white, 20AWG, outer diameter 4.0mm, UL2464,300V, 80°C, L=500mm	NMS0612-Plus NMS0410	
AS-WS-0006	2P PVC wire (2M Φ4.0mm)	2P white, 20AWG, outer diameter 4.0mm, UL2464,300V, 80°C, L=2000mm	NMS0612-Plus NMS0410	
AS-WS-0007	2P PVC wire (0.5M Φ6.0mm)	2P white, 18AWG, outer diameter 6mm, UL2464,300V, 80°C, L=500mm	NNT1615	
AS-WS-0008	2P PVC wire (2M Φ6.0mm)	2P white, 18AWG, outer diameter 6mm, UL2464,300V, 80°C, L=2000mm	NNT1615	
AS-WS-0009	2P grayish white wire(0.5M)	2P grayish white, 20AWG, L=500mm	NMS0410/NMS0612-Plus	
AS-WS-0010	2P grayish white wire(2M)	2P grayish white, 20AWG, L=2000mm	NMS0410/NMS0612-Plus	
AS-WS-0011	4P PVCwire (0.5M)	4P white, 20AWG, outer diameter 6mm, UL2464,300V, 80°C, L=500mm	NNT1615RGB	
AS-WS-0012	4P PVCwire (2M)	4P white, 20AWG, outer diameter 6mm, UL2464,300V, 80°C, L=2000mm	NNT1615RGB	
AS-WS-0013	5P PVCwire (0.5M)	5P white PVC wire, 22AWG, Cable length 500mm	NMS1217-Plus, NMT1312-Plus	
AS-WS-0014	5P PVCwire (2M)	5P white PVC wire, 22AWG, Cable length 500mm	NMS1217-Plus, NMT1312-Plus	
AS-WS-0015	3P PVCwire (0.5MΦ4.5mm)	3P white,20AWG,outer diameter4.5mm, UL2464,300V, 80°C, L=500mm	NMS1217-Plus/ NMT1312-Plus/NNR25/NNR18/ NMT1515-Plus/NM3D1515	
AS-WS-0016	3P PVCwire (2MΦ4.5mm)	3Pwhite,20AWG,outer diameter4.5mm, UL2464,300V, 80°C, L=2000mm	NMS1217-Plus/NMT1312-Plus/ NNR25/NNR18/NMT1515-Plus/ NM3D1515	
AS-WS-0017	3P PVCwire (0.5MΦ4.0mm)	3Pwhite,22AWG,outer diameter4.0mm, UL2464,300V, 80°C, L=500mm	NMS0612-Plus NMS0410	

Model	Name	Description	Matched product	Image
AS-WS-0018	3P PVC wire (2MΦ4.0mm)	3Pwhite,22AWG,outer diameter4.0mm, UL2464,300V, 80°C L=2000mm	NMS0612-Plus NMS0410	
AS-WS-0019	2P PVC wire (0.5M)	2P grayish white, 20AWG, L=500mm	NTT0606	
AS-WS-0020	2P PVC wire (2M)	2P grayish white, 20AWG, L=2000mm	NTT0606	

Accessories

Model	Name	Description	Matched product	Image
PN-SA2	Pendant cable	Pendant accessories	NNR25	

Waterproof connector

Model	Name	Description	Matched product	Image
AS-FC-0001	2PIN IP68waterproof connector	2P wiring method: screw crimping, IP68 waterproof connector	White color strip	
AS-FC-0002	3PIN IP68waterproof connector	3P wiring method: screw crimping, IP68 waterproof connector	Adjustable CCT, digital neon strip	
AS-FC-0003	4PIN IP68waterproof connector	4P wiring method: screw crimping, IP68 waterproof connector	RGB neon strip	
AS-FC-0004	4PIN T-shaped male and female connector PVC wire (unilateral wire length 0.15M,Φ6mm)	M12-T connector waterproof cable, main wire 2P white PVC sheathed wire	NMS1217-Plus NMT1312-Plus NNS1224-RGBW Symphony Dynamic White (SPI&DMX512)	
AS-FC-0005	4PIN female connector silicone wire (0.25M)	Female connector waterproof wire, 4P PVC wire (including red, green, blue and black wires)With female DC connector, 20AWG wire, wire Length 250mm	NMS1217-Plus NMT1312-Plus NNS1224-RGBW Symphony Dynamic White (SPI&DMX512)	
AS-FC-0007	2PIN JST white PVC wire (0.2M, Φ4.0mm)	2P white JST waterproof PVC wire, outer diameter 4.0mm,UL2464, 300V, 80°C, 22AWG wire, wire length 200mm, IP67	NMS0410	
AS-FC-0008	3PIN JST white PVC wire (0.2M, Φ4.0mm)	3P white JST waterproof PVC wire, outer diameter 4.0mm,UL2464, 300V, 80°C, 22AWG wire, wire length 200mm, IP67	NMS0410	

Glue

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



Profile System

COLORS Premised on flexible and splicing-supported linear light source, it highlights luminaire structure and optical parameters. It distinguishes itself to be an important indoor design element. The ultra-long continuous linear light can shuttle back and forth among ceiling, floor and wall to form myriad creative space styling, satisfying basic demands of both flood lighting and image decoration. The lighting effect is prone to be creative and full of futuristic sense, defining the space in a brand new way.

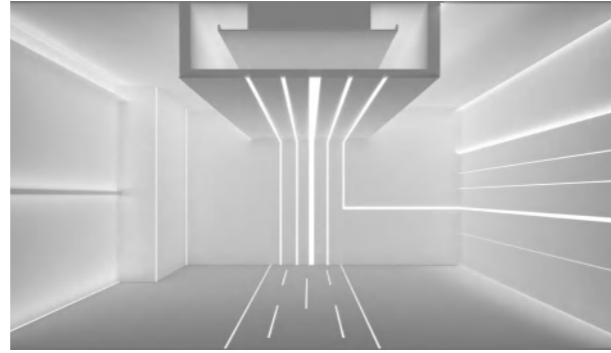
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Product Series

Profile System includes Integrated Lighting ALS series, Linear Lighting System LLS2.0, Linear Lighting System M-LINE 60, Curve Lighting System LLS-C and Linear Lighting System SKYLINE series.

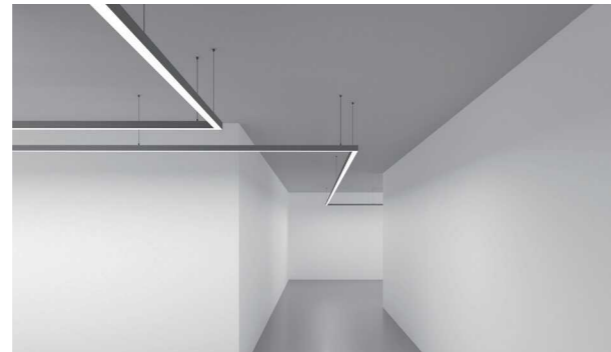
ALS series

Integrated lighting series, as its name implies, can make light and space co-exist perfectly, as well as can combine luminaire, architectural space and furniture masterly to further create effects of "Architecture integrated lighting" and "Furniture integrated lighting". The luminaire is buried within its light.



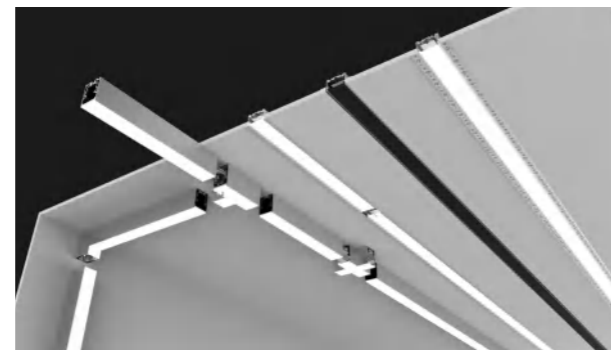
LLS-L Series

LLS-L free light, the newest linear lighting system launched by COLORS, can shuttle freely among ceiling, floor and wall edge to form boundless creative styling through cutting, splicing and cornering of arbitrary lengths. It has been iterated to 3rd generation with installation experience, splicing experience and application flexibility improved significantly.



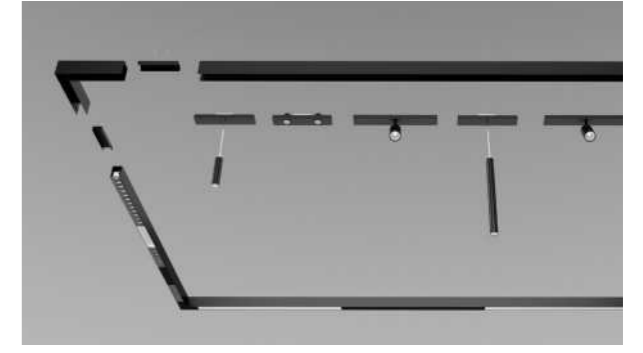
LLS 2.0 Series

Linear lighting system 2.0 redefines features and application mode of linear lighting in virtue of its innovative modular design and installation method. It breaks restraint of traditional lighting system, and further achieve "three freedom", that is, design freedom, installation freedom and application freedom. Iterating from LLS1.0, it enriches many corner accessories to achieve more creative styling.



M-LINE 60 Series

Linear lighting system M-LINE 60 integrates wiring and lighting installation into one, different from the cumbersome traditional installation. Customers only need to pre-install profile frame to enjoy 12 switch options of optical module. It can accurately light up space in need in more free manner, suitable for myriad scenarios.



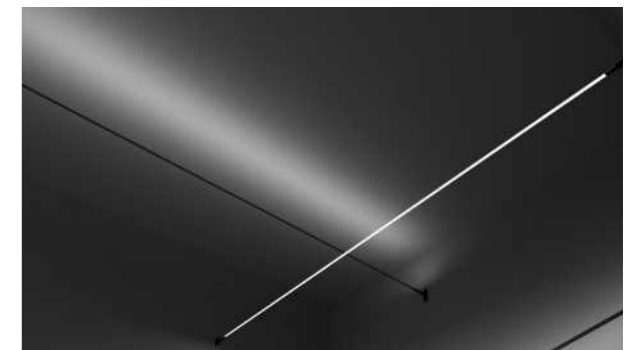
LLS-C Series

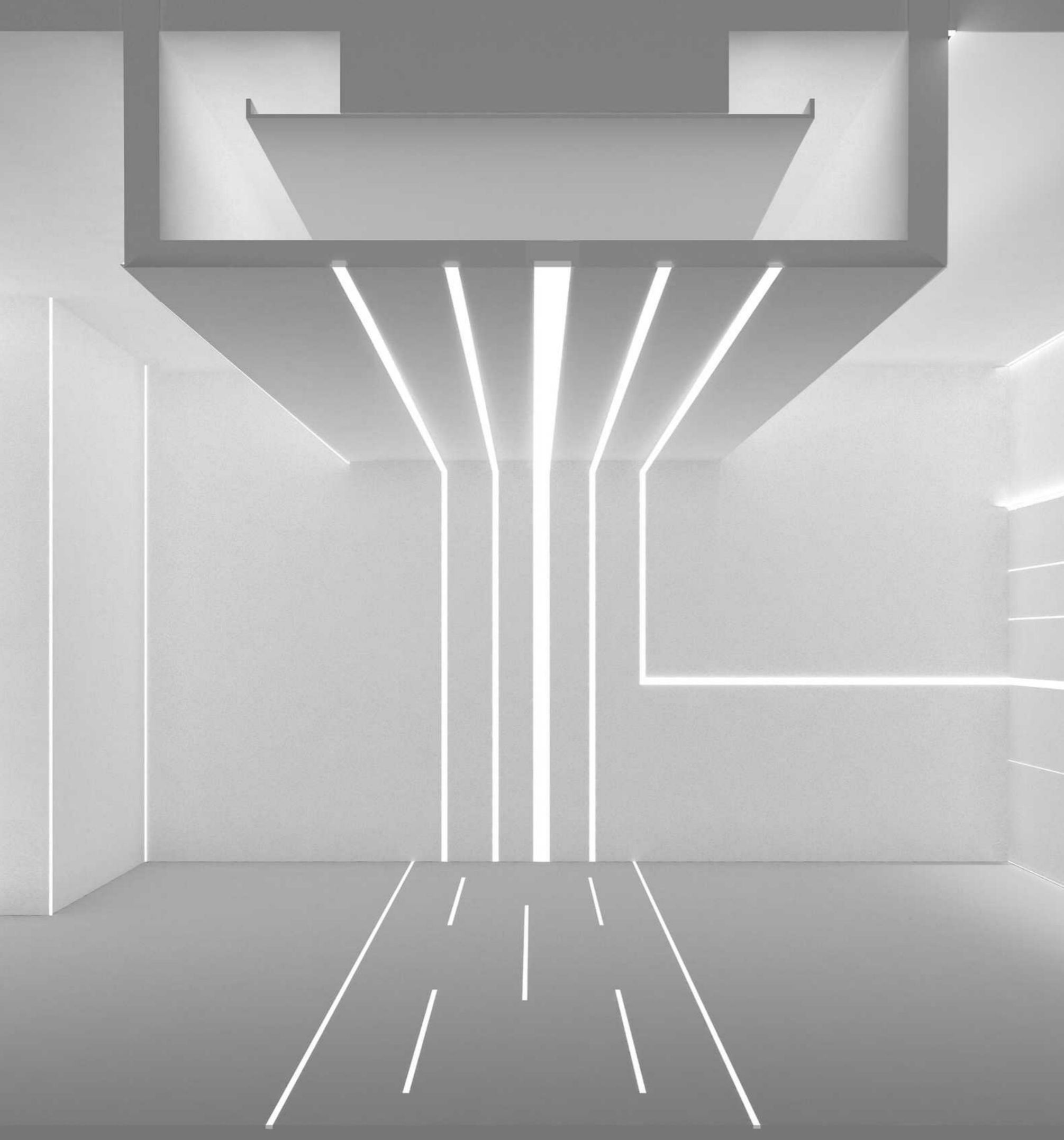
Curve lighting system LLS-C witnesses sublimation from line to curve and innovative conversion from 2D to 3D, bringing up a revolutionary experience of linear lighting. It uses lines and curves wisely to form various circular shape, in which curves interconnect and intersperse freely. Boundless potentials yield boundless imagination. The flowing lines and curves shuttle back and forth among ceiling, wall and edge of floor, creating a myriad of novel styling and opening up new lighting horizon.



SKYLINE Series

Linear lighting system SKYLINE series links two points together with an outright line. The line shuttle flexibly and freely in space like horse off the reins to form a myriad of creative styling, bringing up brand-new lighting experience with the charm of purest linear.














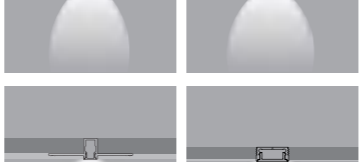



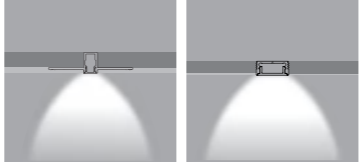



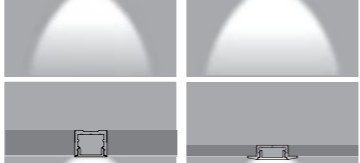



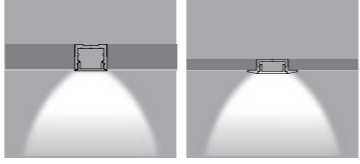



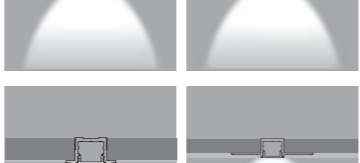


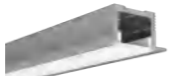
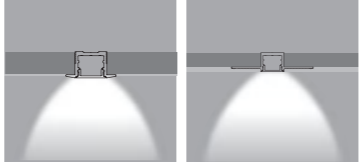



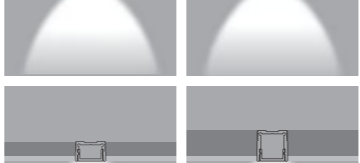



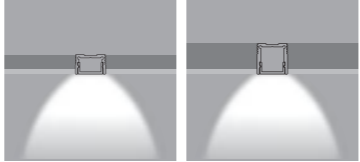



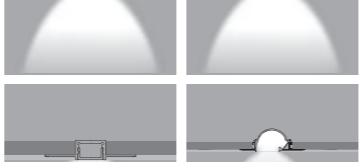



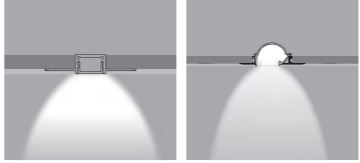



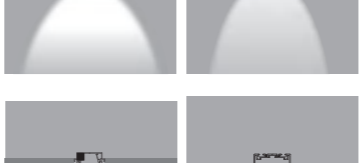



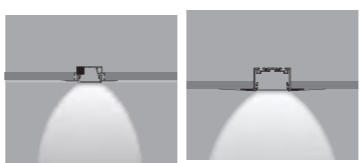







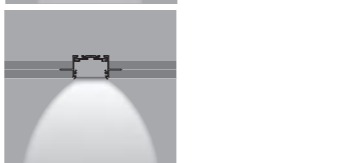







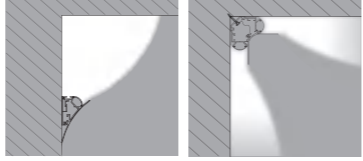


















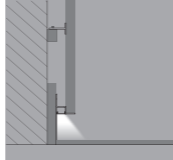



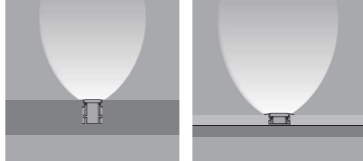







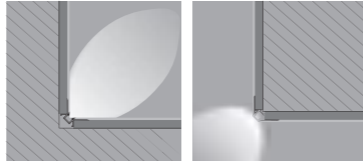







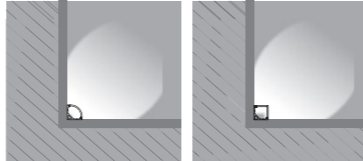














ALS Series


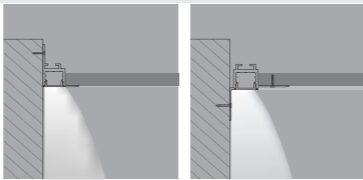



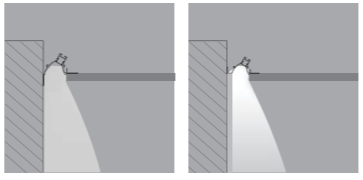




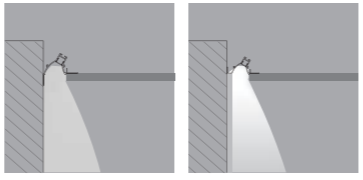














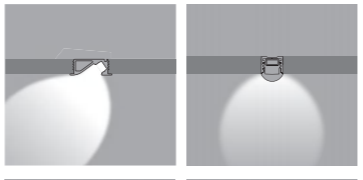



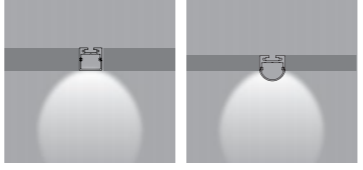



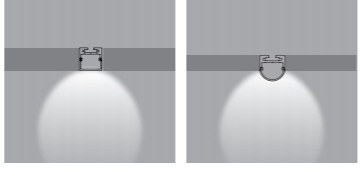






COLORS Integrated lighting series, as its name implies, can make light and space co-exist perfectly, as well as can combine luminaire, architectural space and furniture masterly to further create effects of "Architecture integrated lighting" and "Furniture integrated lighting". The luminaire is buried within its light.

Product List

Model	Drawing	Lighting distribution	Size LxWxH(mm)	Installation	Coating	Light source
Basic						
LS0510			2500x5x10			NPS0409
LS0709			2500x7.6x9			D6140-24V-4mm
LS0812			2500x7.8x12			D6140-24V-4mm
LE1212			2500x12x12			D6140-24V-8mm
LR0812			2500x47.8x12			D6140-24V-4mm
LS1607			2500x16x7			D6280-24V-8mm
LS1613			2500x16x13			D6140-24V-8mm
LE2507			2500x25x7			D6280-24V-8mm
LE2513			2500x25x13			D6140-24V-8mm
LR1613			2500x56x13			D6140-24V-8mm
LS2013			2500x20x13			D6280-24V-10mm
LS2020			2500x20x20			D6280-24V-10mm
LR2013			2500x60x13			D6280-24V-10mm
LR3735			2500x99x35			D8168-24V-10mm
LR3924			2500x85x24			D8280-24V-20mm
LR5535(A)			2500x95x35			D8280-24V-34mm
LR5535(B)			2500x93x35			D8280-24V-34mm

Product List

Model	Drawing	Lighting distribution	Size LxWxH(mm)	Installation	Coating	Light source
Gypsum line lighting						
LG7043			2500x43x70			D6140-24V-8mm
LG7070			2500x70x70			D6140-24V-8mm
Skirt line lighting						
SK6013(A) 			2500x13.2x60			D6140-24V-8mm
SK6013(B) 			2500x13.2x60			D6140-24V-8mm
SK10032 			2500x31.7x99.5			D6140-24V-8mm
Floor lighting						
LS2126			2500x21.4x27			D6140-24V-8mm
LE2711			2500x27.1x11			D8168-24V-10mm
Corner lighting						
LG2323			2500x40.3x24.3			D6140-24V-4mm
LG2727			2500x44.9x22.2			D6140-24V-4mm
LG1616C			2500x16x16			D6140-24V-8mm
LG1616K			2500x16x16			D6140-24V-8mm
LG3030C			2500x30x30			D6280-24V-10mm
LG3030K			2500x30x30			D6280-24V-10mm

Model	Drawing	Lighting distribution	Size LxWxH(mm)	Installation	Coating	Light source
Edge lighting						
LE1616			2500x38.4x36.5			D6140-24V-8mm
LR1616			2500x26x30.5			D6140-24V-8mm
LR3840(A) 			2500x64.5x60			D6280-24V-8mm
LR3840(B) 			2500x73.3x40			D6280-24V-8mm
LR3943 			2500x59x58			D8280-24V-20mm
Vario lighting						
LE2409 			2500x23.8x8.8			D6140-24V-4mm
LS1612L			2500x16x12			D6140-12V-8mm
LS1911K			2500x19.7x19.7			D6280-24V-10mm
LS1911C			2500x19.7x19.6			D6280-24V-10mm

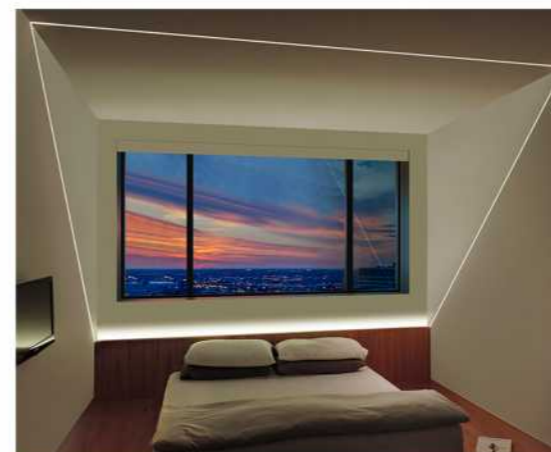
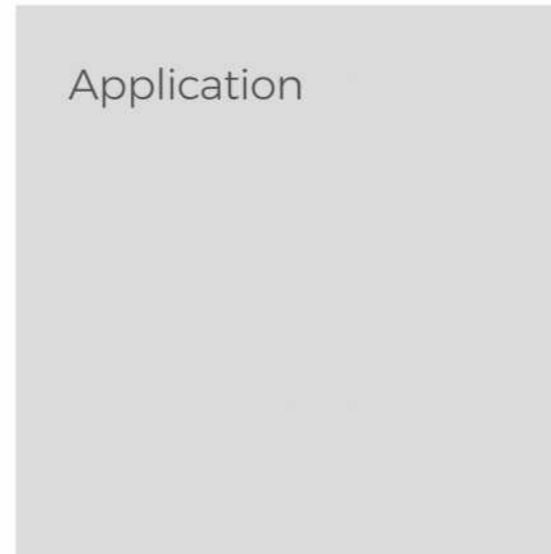
Light Source

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

Model	Drawing	LEDs/m(pcs)	LEDs/cut	Entry Cable	Input Voltage(V)	Max.W/m	Typ.W/m	ErP*	LM/m(4000K)	CRI	CCT/Color	Size	Package	Suitable profile
Silicone neon strip														
NPS0409		140	7/50mm		24	5.8	5	✓	70	>90	2700 K 3000 K 4000 K 6000 K	5000x4x9mm	5M/Roll	LS0510
Flexible LED strip														
D6140-24V-4mm		140	7/50mm		24	7.2	6.6	✓	710	>90	2700 K 3000 K 4000 K 6000 K	5000x4x1.2mm	5M/Roll	LS0709 / LS0812 / LE1212 / LE2409 / LR0812 / LG2323 / LG2727
D6140-24V-8mm		140	7/50mm		24	12	6.6	✓	710	>90	2700 K 3000 K 4000 K 6000 K	5000x8x1.2mm	5M/Roll	LS1613 / LE2513 / LG1616C / LG1616K / LS1612L / LG7070 / LG7043 / LS2126 / SK10032 / SK6013(A) / SK6013(B) / LR1613 / LE1616 / LR1616 / LS1612L
D6280-24V-8mm		280	7/25mm		24	16.5	15	✓	1650	>90	2700 K 3000 K 4000 K 6000 K	5000x8x1.3mm	5M/Roll	LS1607 / LE2507 / LR3840(A) / LR3840(B)
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 / LR2013 / LS2013 / LS2020
D8168-24V-10mm		168	7/42mm		24	17.3	16.2	✓	1860	>90	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/LR3943
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)



It can be used for varies scenes like ceiling & wall, creating a fashionable and novel space decoration lighting effects.



LS0510

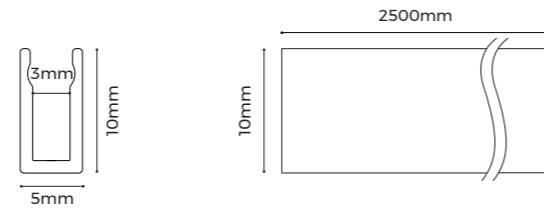


- Ultimate slim with luminous surface of 3.4mm width
- Flexible application in a variety of narrow space as outline or decorative lighting.
- AL6063-T5 aluminum profile + silicone neon strip, making it extremely convenient to install and maintain
- Applicable to indoor damp environments



Basic Parameters

Profile material	AL6063-T5
Surface processing	Anodizing
LED Strip	Silicone neon
IP grade	IP54



Profile

ProfileX1 L2500xW5xH10mm



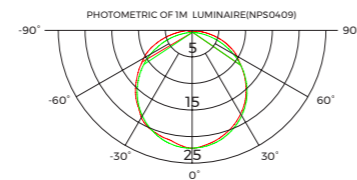
Light Source

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



①The luminous flux is the testing result of 4000K product.

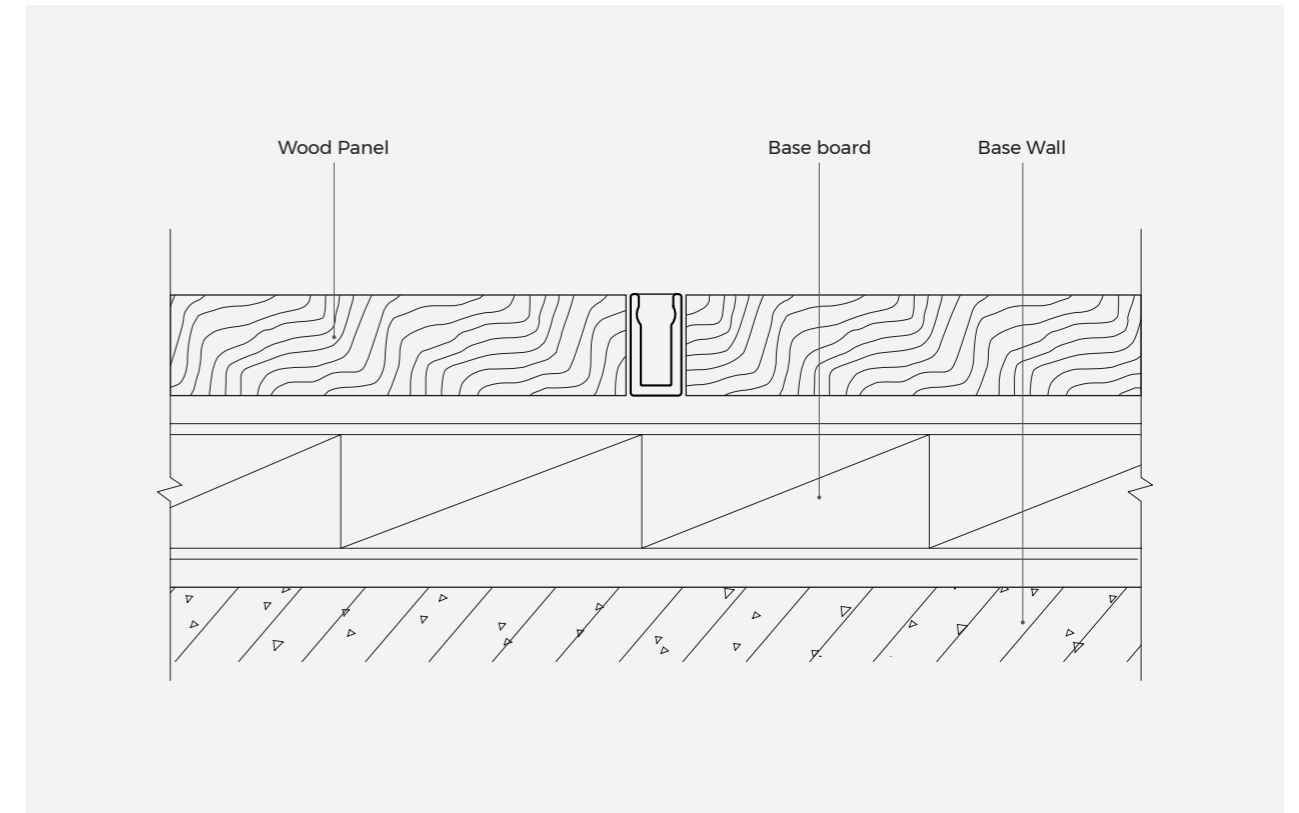


Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Package	Label Type										
ALS	-	Basic	LS	OS10	No Diffuser	X	No Diffuser	X	No carrier	X	Silver	S	No end cap	X	2500	-	COLORS Whole	B	COLORS	C
ALS	-	LS	OS10	X	X	X	S	X	2500	-	B	C								

Ordering profile components

Structure image

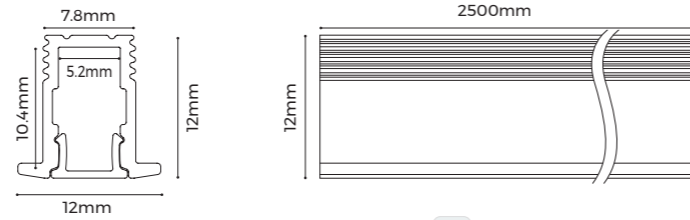
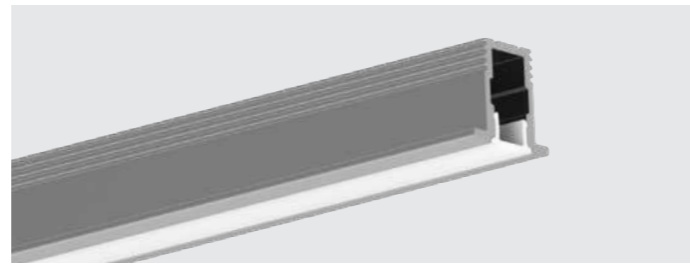


Effect image



LE1212

- Super narrow, applicable to a variety of narrow space.
- Germany-imported PC diffuser, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile displays excellent heat dissipation performance
- Screwless close-fitting end cap design, easy for installation.



Opening size: 2504*10mm

Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 12W/m
Light transmittance	>55%

Profile Components

ProfileX1	L2500×W12×H12mm	
DiffuserX1	L2500×W6.4×H3.7mm	
Black DiffuserX1	L2500×W6.4×H3.7mm	
End capX2	EC-LE1212FSS L12×W12×H10mm	
End cap with holeX2	EC-LE1212FSD L12×W12×H10mm	

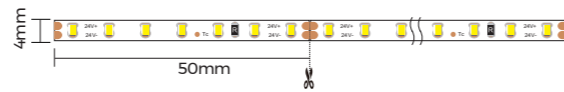
Installation Accessories

Embedded clip	CP-11 25×13×9.5mm	
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Light Source

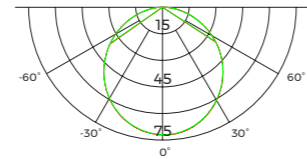
Flexible Strip ①

Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-4mm	>90	710LM/m	24V	6.6W/m	5000×4×1.2mm	140LEDs	7LEDs/50mm



- ① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip with width with 5mm, power within 12W/m.
- ② The luminous flux is the testing result of 4000K product.

PHOTOMETRIC OF 1M LUMINAIRE (D6140-24V-4mm)



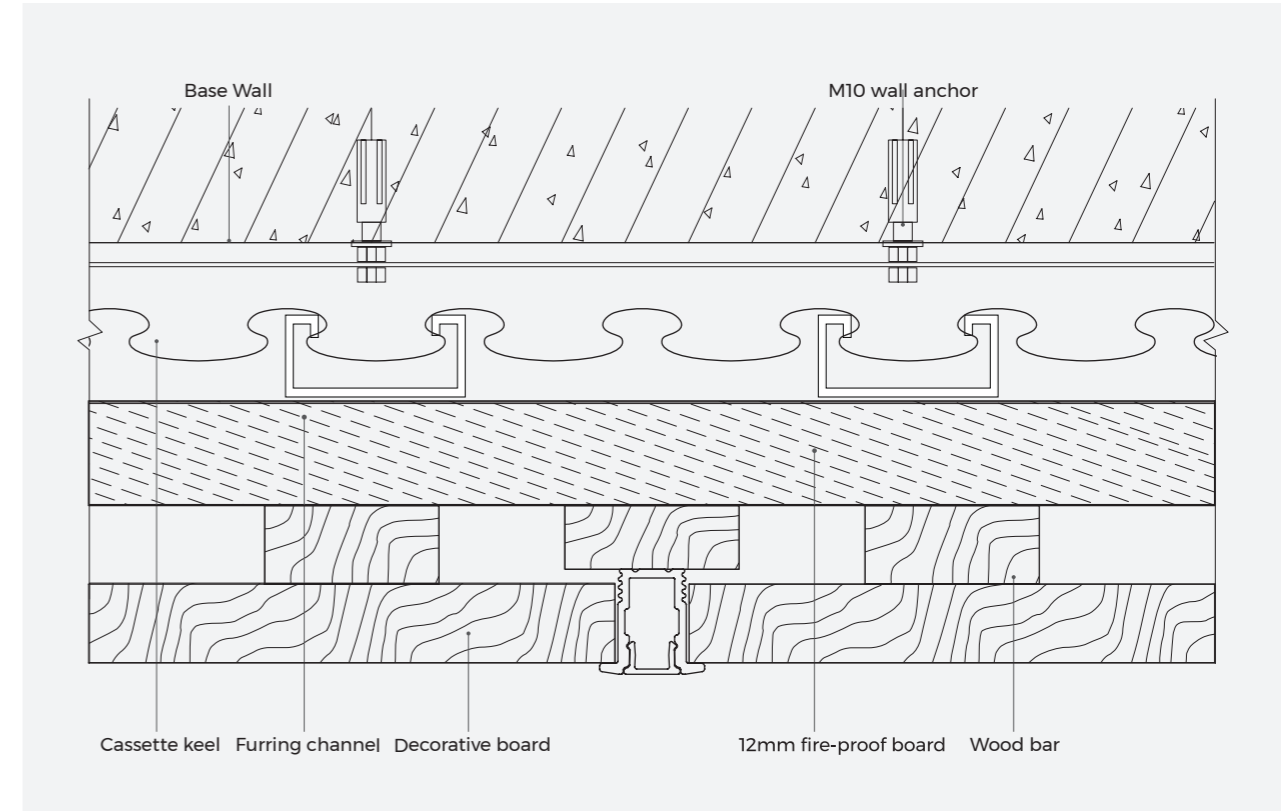
Ordering Code

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															
ALS	Recessed (with trim)	LE 1212	Flat	F	Diffuser	D	No Carrier	X	Silver	S	Holeless end cap	S	2500mm	24VDC flexible strip	F	6.6W/m	7	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																		
ALS		LE 1212	F	D	X	S	S	2500	F	7	SW	9	X	D	C															
ALS		LE 1212	F	D	X	S	S	2500						B	C															

Ordering profile components

Ordering luminaires kits

Structure image



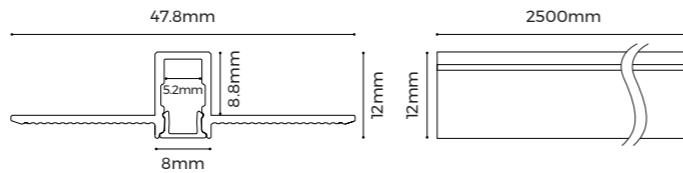
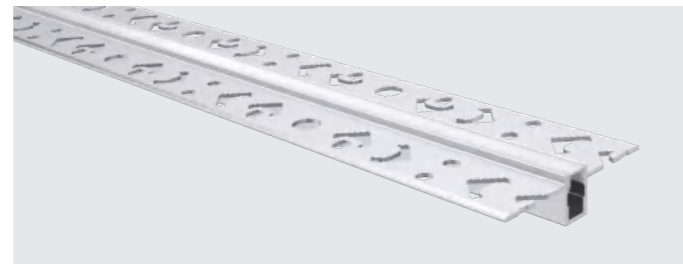
Effect image



LR0812



- 8mm luminous surface, trimless recessed design, will integrate perfectly with building.
- PC diffuser imported from Germany, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile with high-quality surface treatment
- Screwless close-fitting design, end caps with or without hole optional.



Opening size: 2506*10mm

Basic Parameters

Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Light transmittance	>55%

Profile Components

ProfileX1	L2500XW47.8XH12mm	
DiffuserX1	L2500XW6.4XH3.7mm	
Black DiffuserX1	L2500XW6.4XH3.7mm	
End capX2	EC-LS0812FSS L8XW7.8XH12mm	
End cap with holeX2	EC-LS0812FSD L8XW7.8XH12mm	

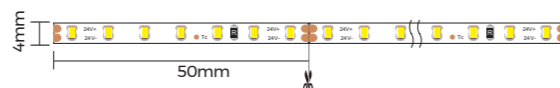
Installation Accessories

Screw	CL-01 M3.5X40mm	
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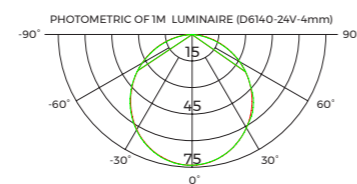
Lighting Source

Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-4mm	>90	710LM/m	24V	6.6W/m	5000X4X1.2mm	140LEDs	7LEDs/50mm



- 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.

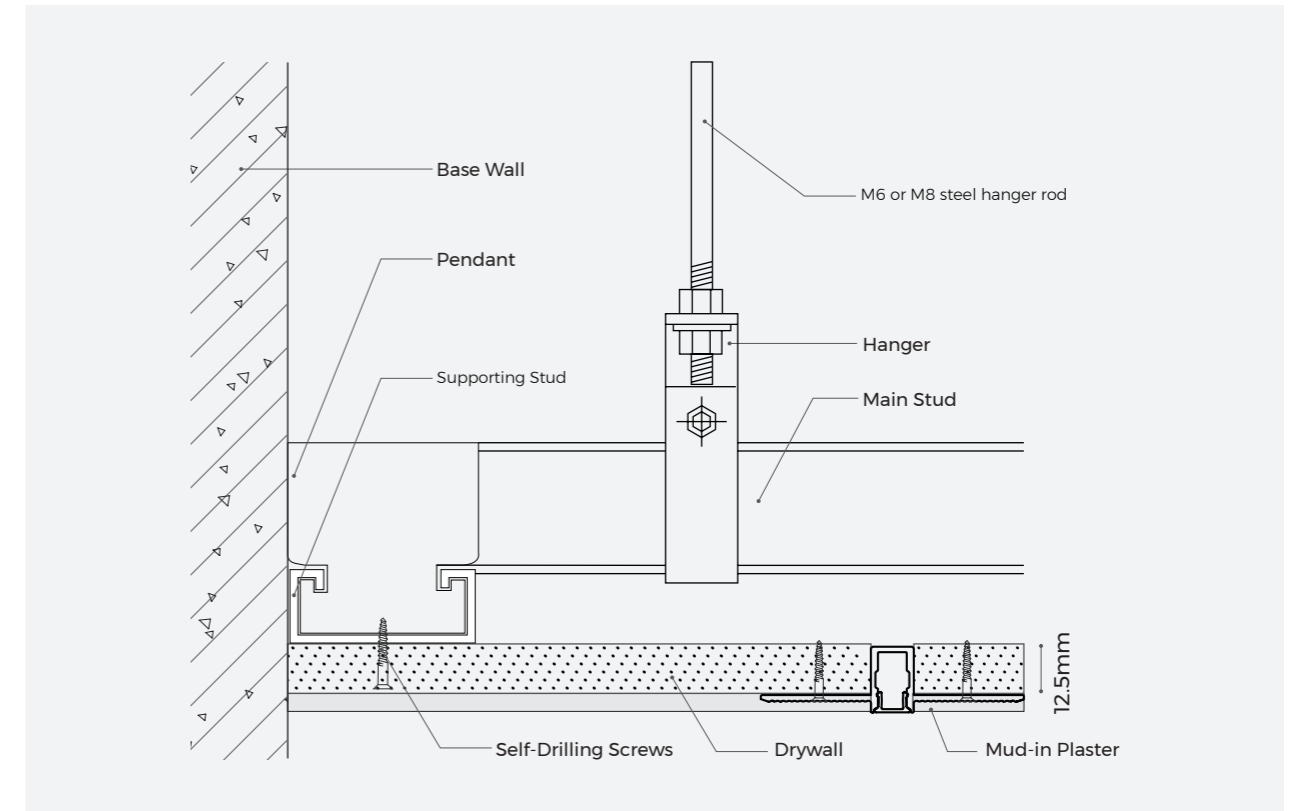


Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Package	Label Type								
ALS	Trimless Recessed	LR	O812	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		LR	O812	F	D	X	S	S	2500		B	C						

Ordering profile components

Structure image

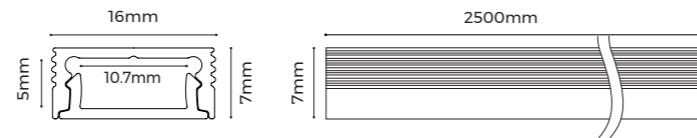
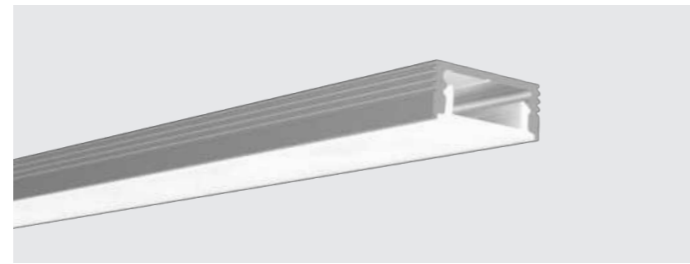


Effect image



LS1607

- Super slim, applicable to a variety of narrow space
- Germany-imported PC diffuser, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile displays excellent heat dissipation performance.
- Screwless close-fitting design, end caps with or without hole optional.
- Fixed clips available for light angle adjustment.



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 13W/m
Light transmittance	>60%

Profile Components

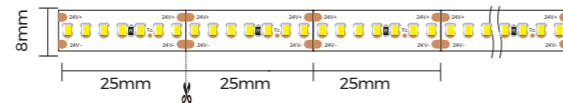
ProfileX1	L2500XW16XH7mm	
DiffuserX1	L2500XW14.7XH4.5mm	
Microprism DiffuserX1	L2500XW14.7XH4.3mm	
Black Microprism DiffuserX1	L2500XW14.7XH4.3mm	
End capX2	EC-LS1607FSS L6XW16XH7mm	
End cap with holeX2	EC-LS1607FSD L6XW16XH7mm	

Installation Accessories

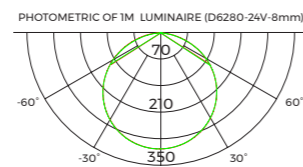
Mounting clip	CP-04 17.8X15X4.5mm	
0-180° adjustable mounting clip	CP-06 35X17.7X21.4mm	
0-90° adjustable mounting clip	CP-21 20X20X9mm	

Light Source

Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6280-24V-8mm	>90	1650LM/m	24V	15W/m	5000X8X1.3mm	280LEDs	7LEDs/25mm



- ① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip with width within 10.7mm, power within 13W/m.
- ② The luminous flux is the testing result of 4000K product.



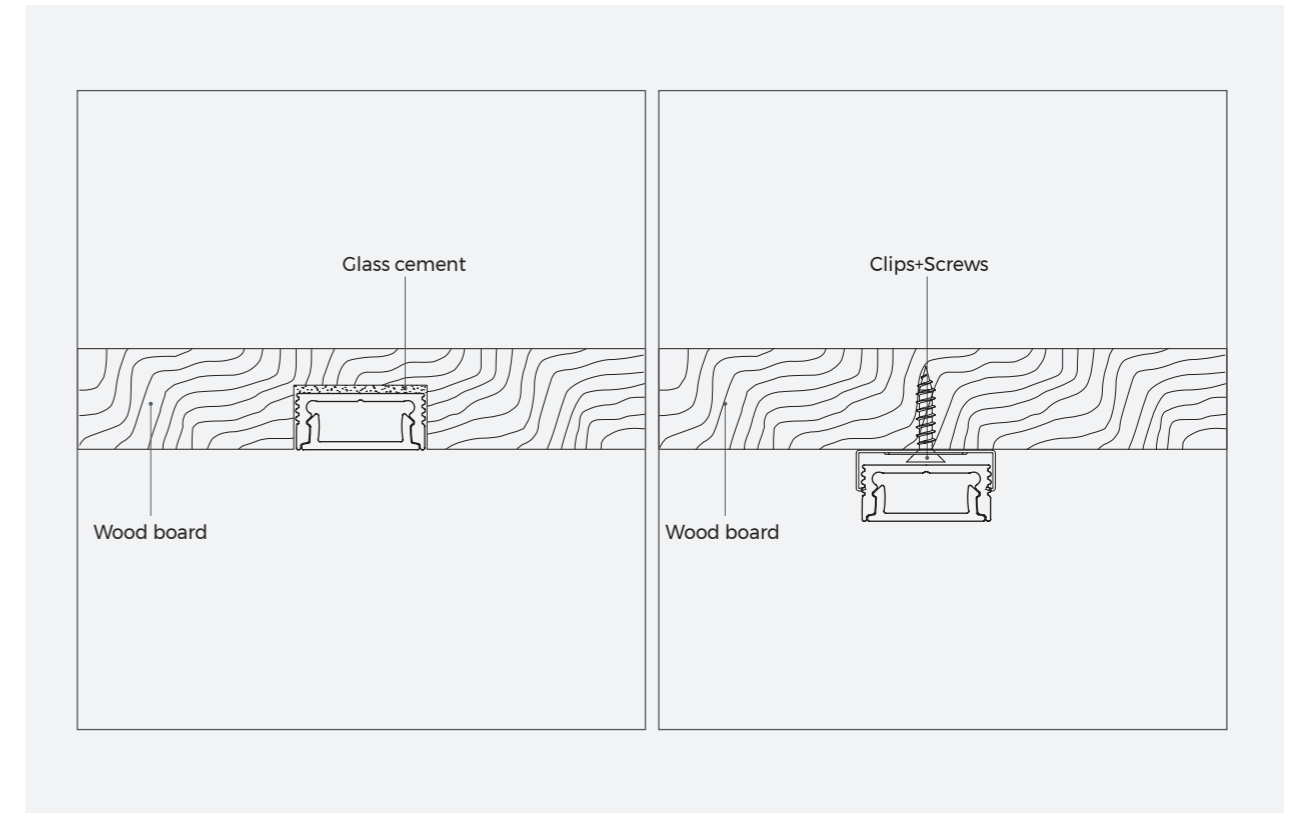
Ordering Code

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														
ALS	Pendant Mounted	LS 1607	Flat	F	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																	
ALS	-	LS 1607	F	D	X	S	S	2500	F	15	SW	9	X	D	C														
ALS	-	LS 1607	F	D	X	S	S	2500						B	C														

Ordering profile components

Ordering luminaires kits

Structure image



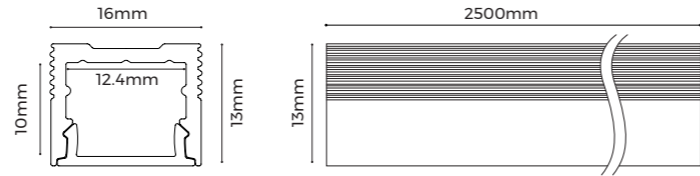
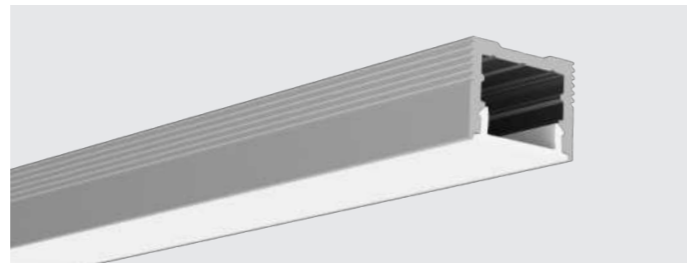
Effect image



LS1613



- Germany-imported PC diffuser, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile displays excellent heat dissipation performance.
- Screwless close-fitting design, end caps with or without hole optional.
- Fixed clips available for light angle adjustment.



Basic Parameters	
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 14W/m
Light transmittance	>60%

Profile Components

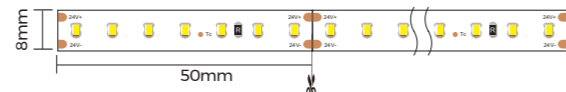
ProfileX1	L2500XW16XH13mm	
DiffuserX1	L2500XW14.7XH4.5mm	
Microprism DiffuserX1	L2500XW14.7XH4.3mm	
Black Microprism DiffuserX1	L2500XW14.7XH4.3mm	
End capX2	EC-LS1613FSS L7XW16XH13mm	
End cap with holeX2	EC-LS1613FSD L7XW16XH13mm	

Installation Accessories

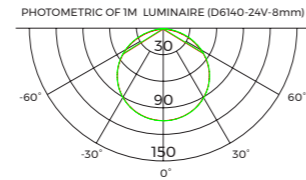
Mounting clip	CP-04 17.8X15X4.5mm	
0-180° adjustable mounting clip	CP-06 35X17.7X21.4mm	
0-90° adjustable mounting clip	CP-21 20X20X9mm	

Light Source

Flexible Strip ①							
Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-8mm	>90	710LM/m	24V	6.6W/m	5000X8X1.2mm	140LEDs	7LEDs/50mm



- ① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip with width within 12.4mm, power within 14W/m.
- ② The luminous flux is the testing result of 4000K product.



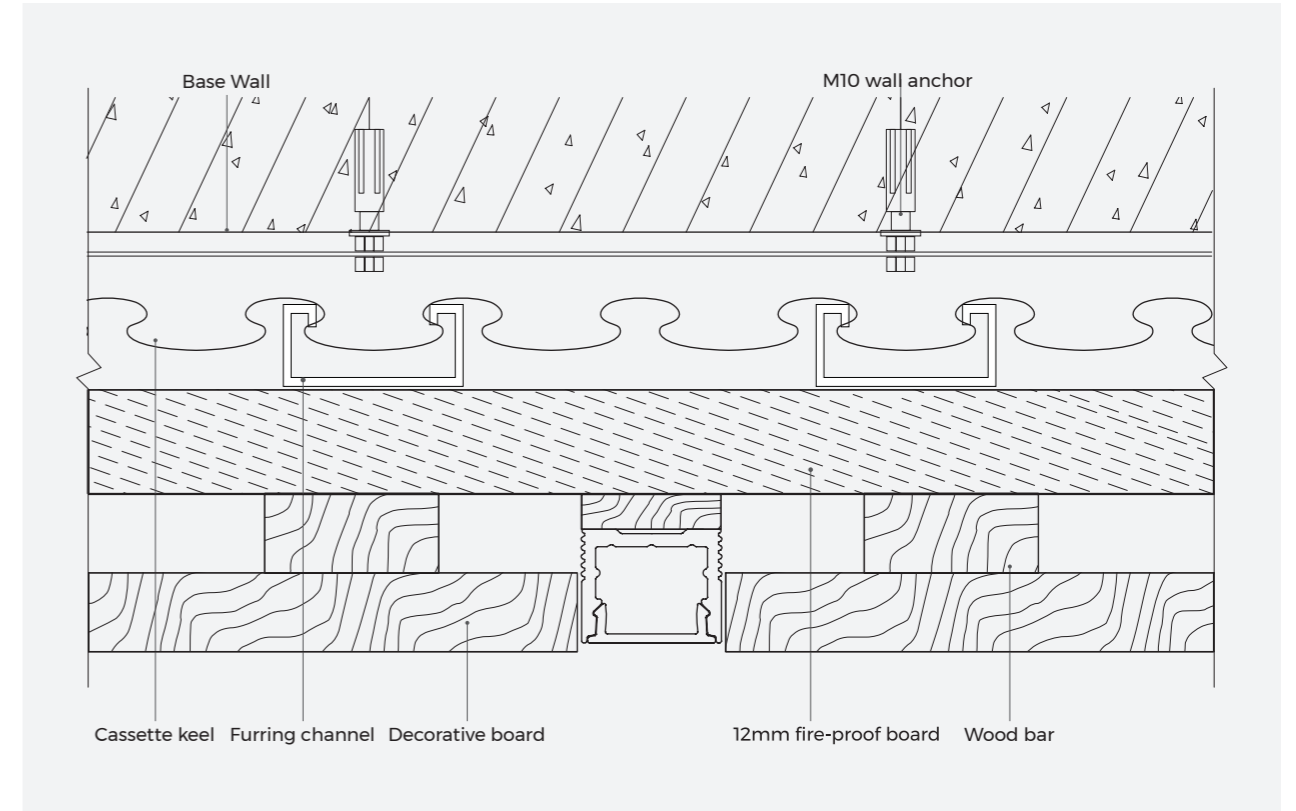
Ordering Code

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
ALS	Pendant Mounted	LS 1613	Flat	F	Diffuser D	Silver X	None	2500mm	24VDC flexible strip	6.6W/m	7	>90	No Power	COLORS Whole	C
						Black B	Single end with hole				3000K	WW		COLORS Individual	S
						White W	Double end with hole				4000K	NW			
											6000K	W			
ALS		LS 1613	F	D	X	S	S	2500	F	7	SW	9	X	D	C
ALS		LS 1613	F	D	X	S	S	2500						B	C

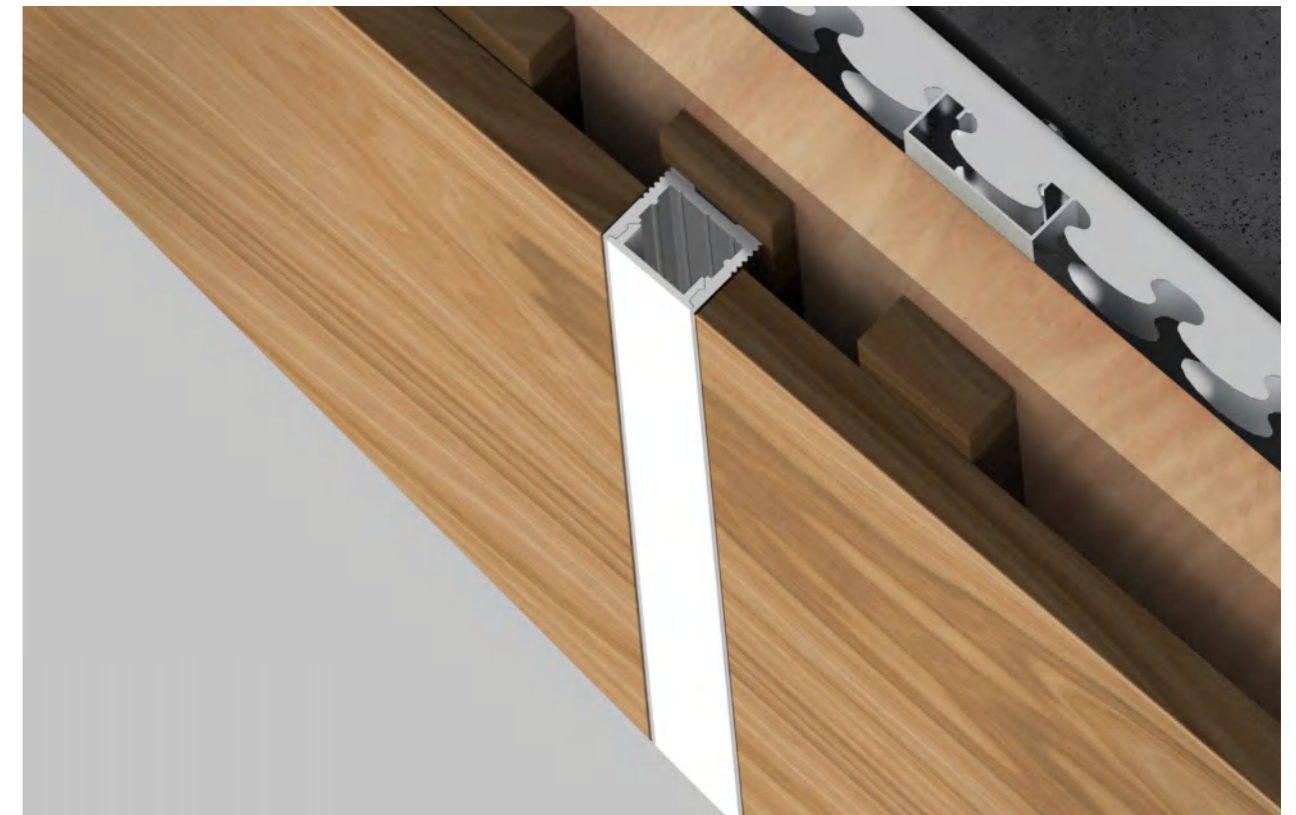
Ordering profile components

Ordering luminaires kits

Structure image

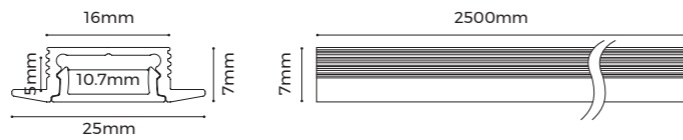
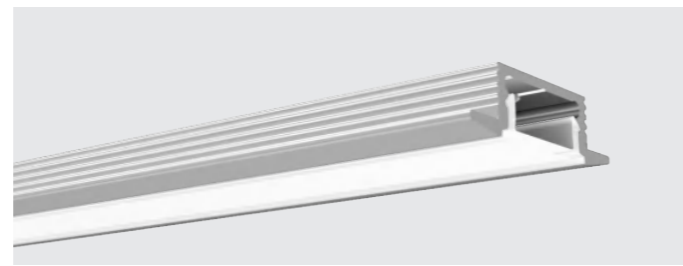


Effect image



LE2507

- Super-slim recessed, can perfectly integrate with space.
- Germany-imported PC diffuser, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile displays excellent heat dissipation performance
- Screwless close-fitting design, end caps with or without hole optional.



Opening size: 2506*18mm

Basic Parameters

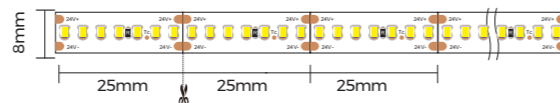
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 13W/m
Light transmittance	>60%

Profile Components

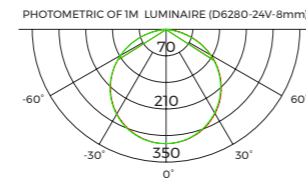
ProfileX1	L2500XW25XH7mm	
DiffuserX1	L2500XW14.6XH4.5mm	
Microprism DiffuserX1	L2500XW14.7XH4.3mm	
Black Microprism DiffuserX1	L2500XW14.7XH4.3mm	
End capX2	EC-LE2507FSS L25XW7XH10mm	
End cap with holeX2	EC-LE2507FSD L25XW7XH10mm	

Light Source

Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6280-24V-8mm	>90	1650LM/m	24V	15W/m	5000X8X1.3mm	280LEDs	7LEDs/25mm



- ① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip with width within 10.7mm, power within 13W/m.
- ② The luminous flux is the testing result of 4000K product.



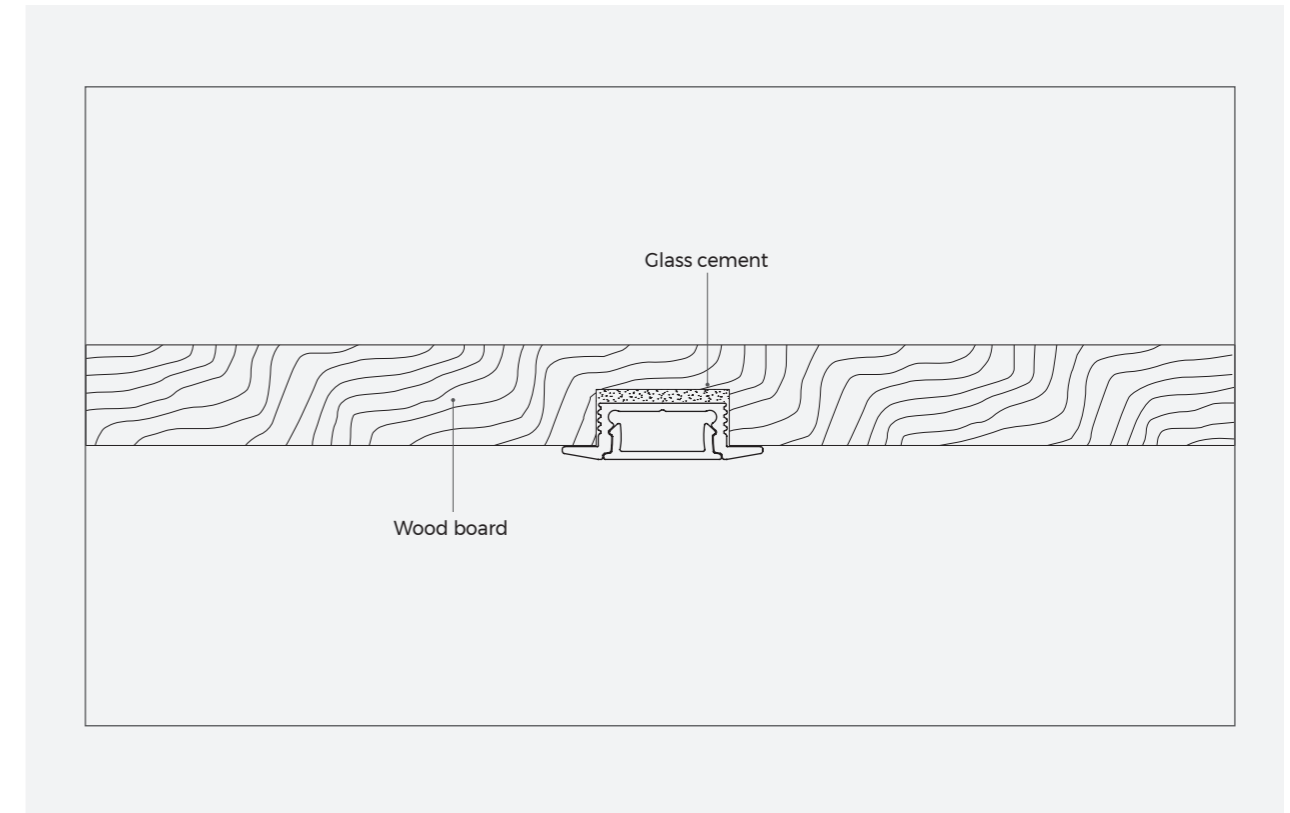
Ordering Code

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
ALS	-	LE 2507	F	D	X	S	S	2500	F	15	SW	9	X	D	C
ALS	-	LE 2507	F	D	X	S	S	2500	F	15	SW	9	X	B	C

Ordering profile components

Ordering luminaires kits

Structure image



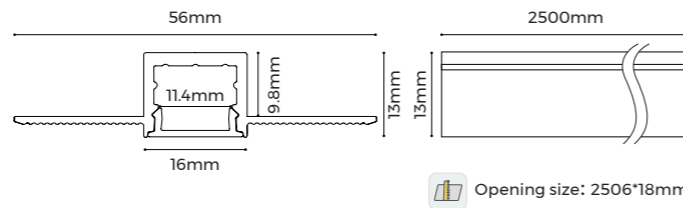
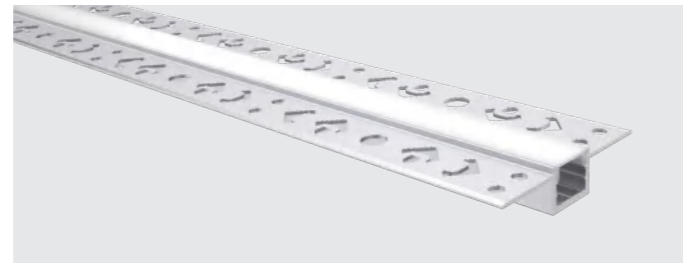
Effect image



LR1613



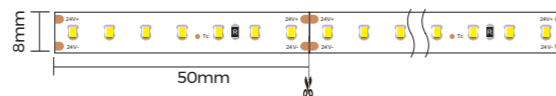
- 16mm luminous surface, trimless recessed design, will integrate perfectly with building.
- PC diffuser imported from Germany, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile with high-quality surface treatment
- Screwless close-fitting design, end caps with or without hole optional.



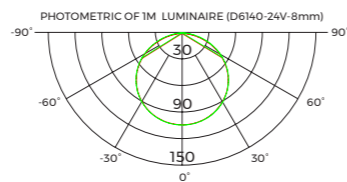
Light Source

Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-8mm	>90	710LM/m	24V	6.6W/m	5000X8X1.2mm	140LEDs	7LEDs/50mm



- 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.

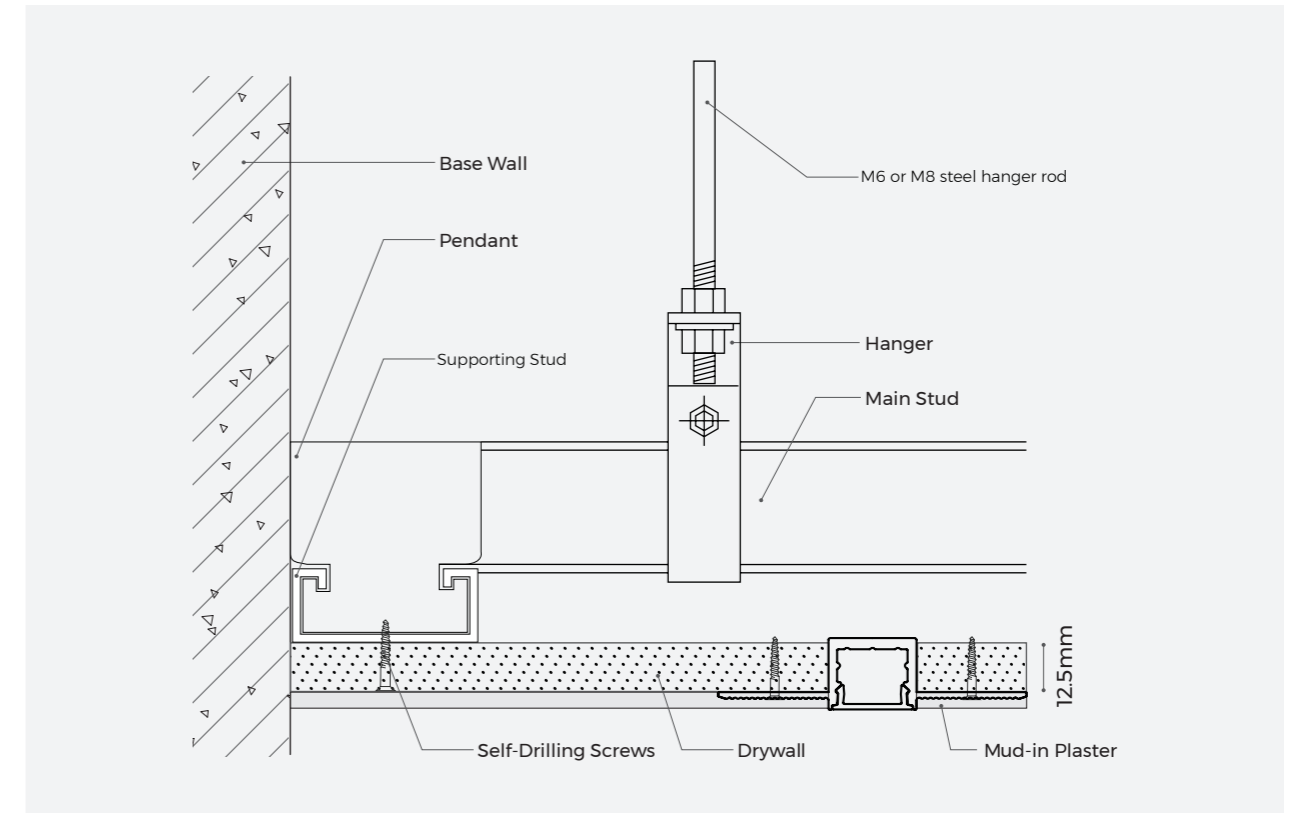


Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Package	Label Type								
ALS	Trimless Recessed	LR 1613	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						

Ordering profile components

Structure image

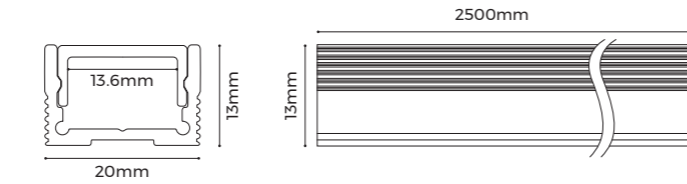
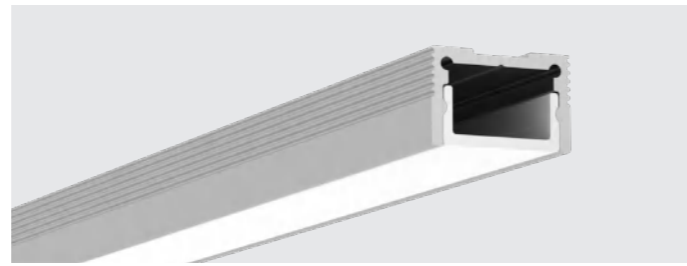


Effect image



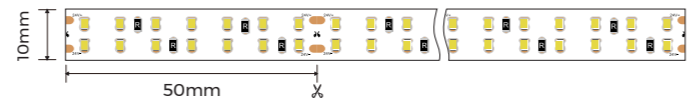
LS2013

- Germany-imported PC diffuser, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile displays excellent heat dissipation performance.

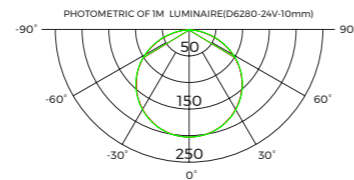


Light Source

Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6280-24V-10mm	>90	1508LM/M	24V	15W/M	5000x10x1.2mm	280LEDs	50mm/14LEDs



- ① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip with width within 12.4mm, power within 15W/m.
- ② The luminous flux is the testing result of 4000K product.



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 15W/m
Light transmittance	>60%

Profile Components

ProfileX1	L2500XW20XH13mm
DiffuserX1	L2500XW16.7XH7.8mm
Microprism DiffuserX1	L2500XW16.7XH7.8mm
Black Microprism DiffuserX1	L2500XW16.7XH7.8mm
End capX2	EC-LS2013FSS L25XW13XH11mm
End cap with holeX2	EC-LS2013FSD L25XW13XH11mm

Installation Accessories

Clips	CP-08 21.8X12X6.4mm
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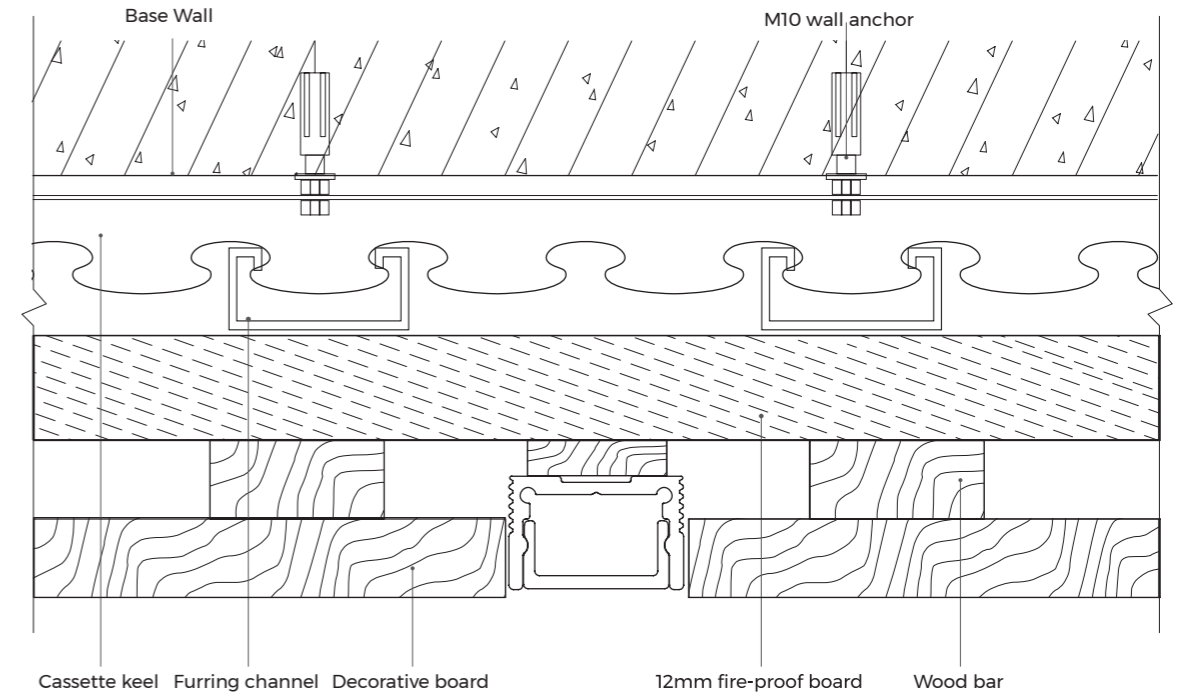
Ordering Code

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														
ALS	Pendant Mounted	LS 2013	Flat	F	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																	
ALS	-	LS	2013	F	D	X	S	S	2500	-	F	15	NW	9	X	-	D	C											
ALS	-	LS	2013	F	D	X	S	S	2500	-							B	C											

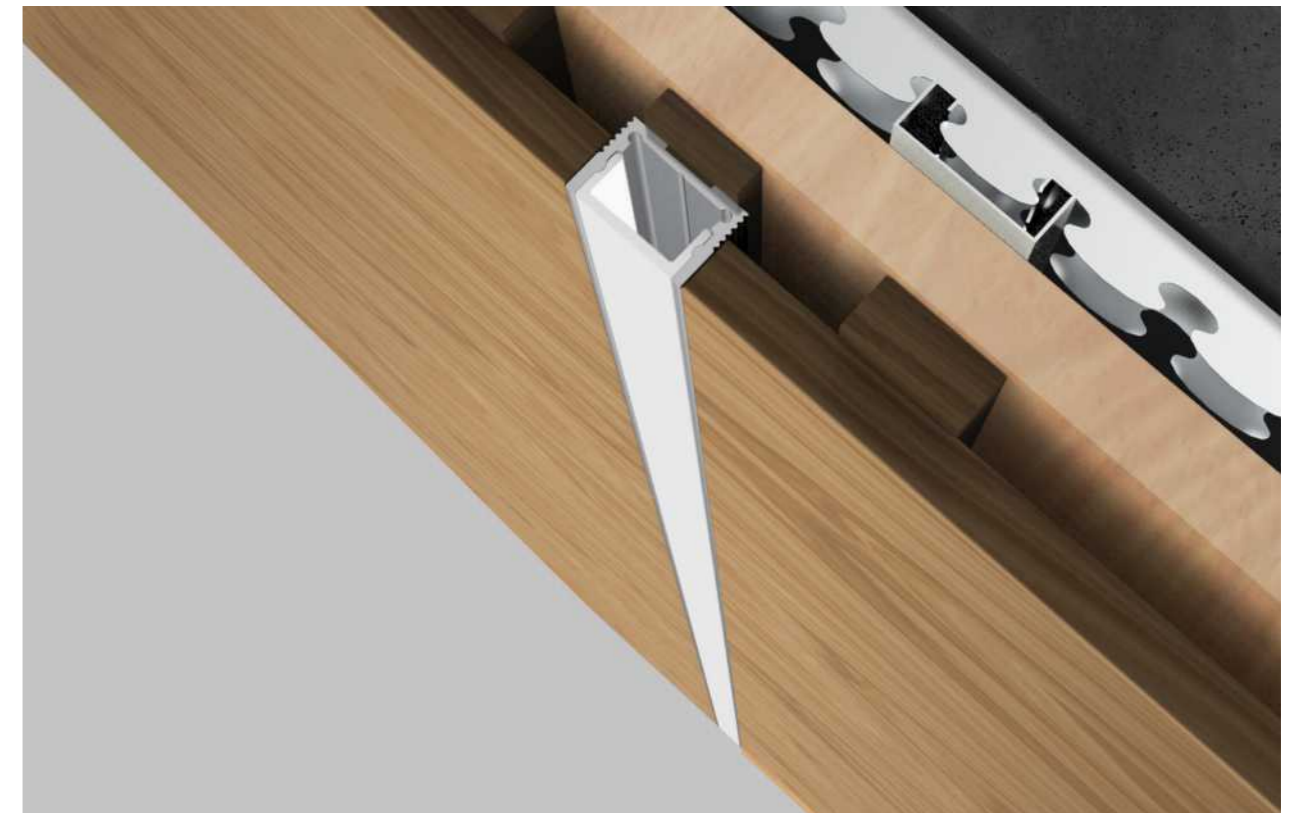
Ordering profile components

Ordering luminaires kits

Structure image

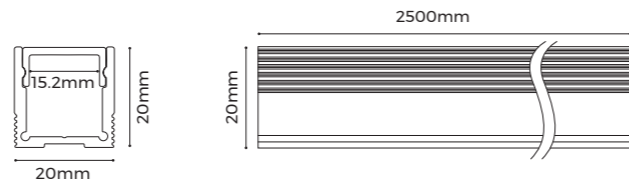
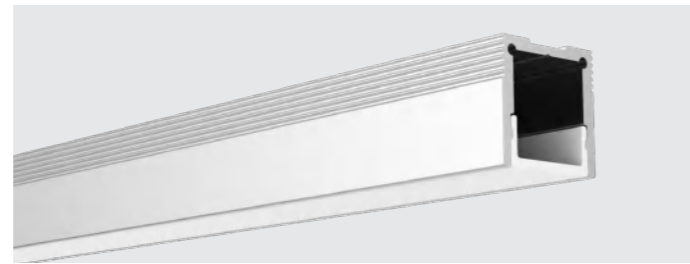


Effect image



LS2020

- Germany-imported PC diffuser, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile displays excellent heat dissipation performance
- Screwless close-fitting design, end caps with or without hole optional.



Basic Parameters

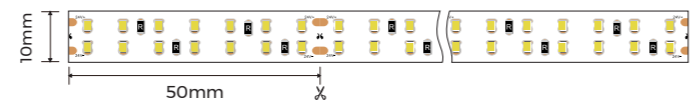
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 15W/m
Light transmittance	>60%

Profile Components

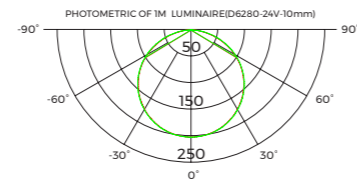
ProfileX1	L2500XW20XH20mm	
DiffuserX1	L2500XW16.7XH7.8mm	
Microprism DiffuserX1	L2500XW16.7XH7.8mm	
Black Microprism DiffuserX1	L2500XW16.7XH7.8mm	
End capX2	EC-LS2020FSS L25XW13XH11mm	
End cap with holeX2	EC-LS2020FSD L25XW13XH11mm	

Light Source

Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6280-24V-10mm	>90	1508LM/M	24V	15W/M	5000x10x1.2mm	280LEDs	50mm/14LEDs



- ① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip with width within 12.4mm, power within 15W/m.
- ② The luminous flux is the testing result of 4000K product.



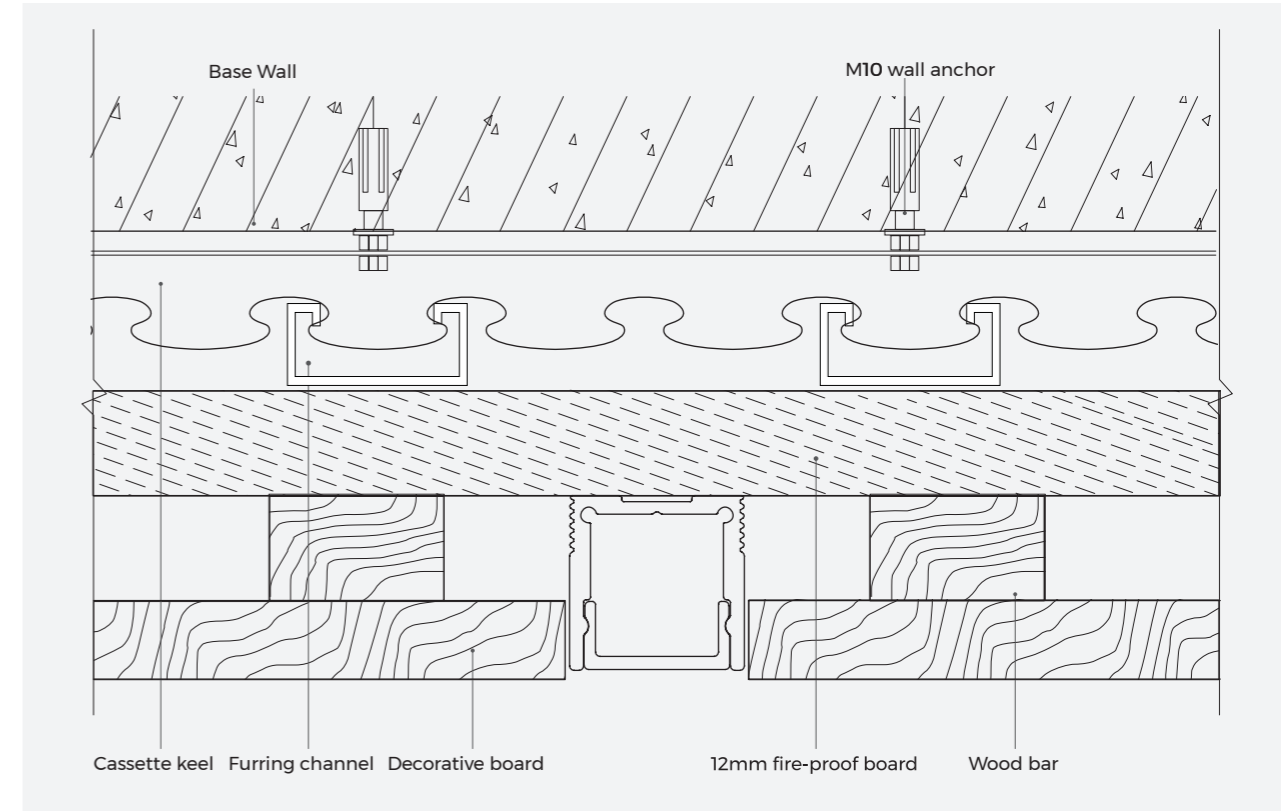
Ordering Code

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														
ALS	Pendant Mounted	LS 2020	Flat	F	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																	
ALS	-	LS 2020	F	D	X	S	S	2500	F	15	NW	9	X	D	C														
ALS	-	LS 2020	F	D	X	S	S	2500						B	C														

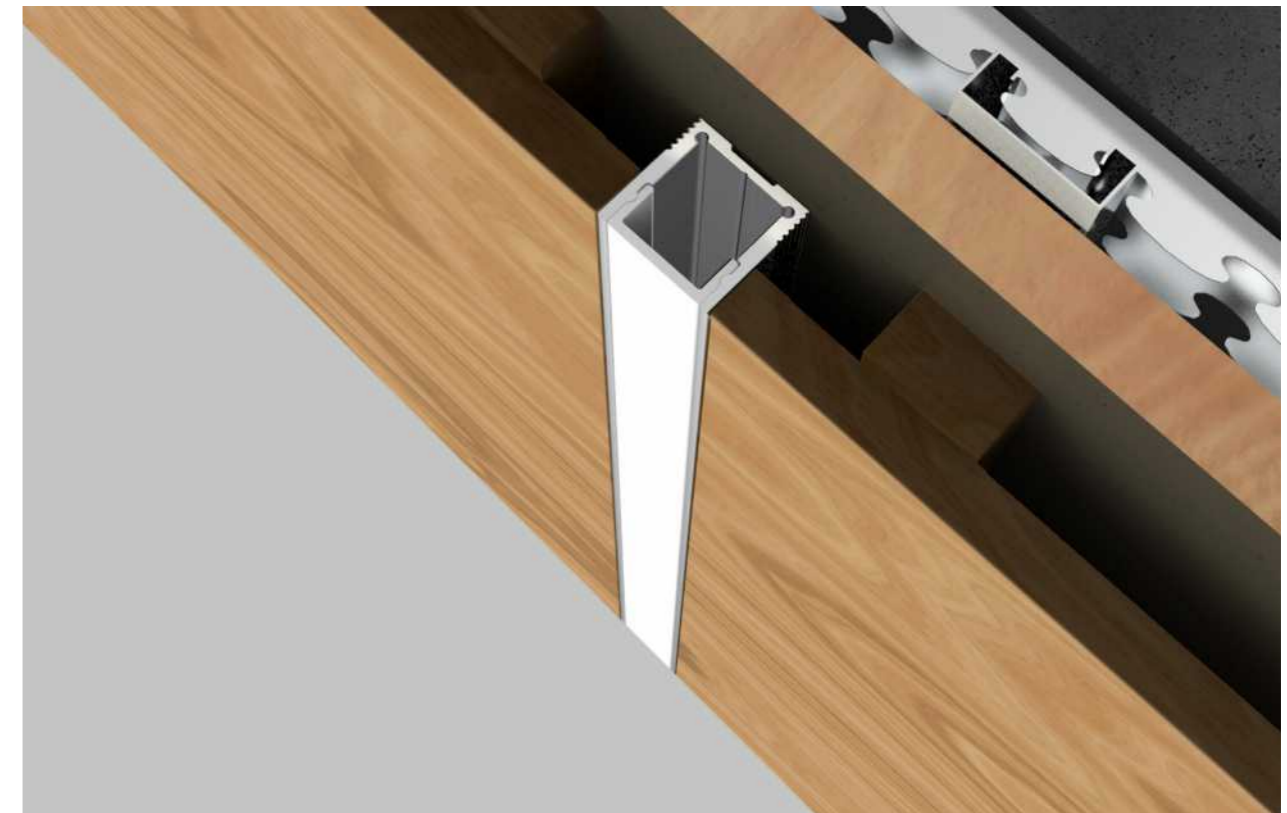
Ordering profile components

Ordering luminaires kits

Structure image



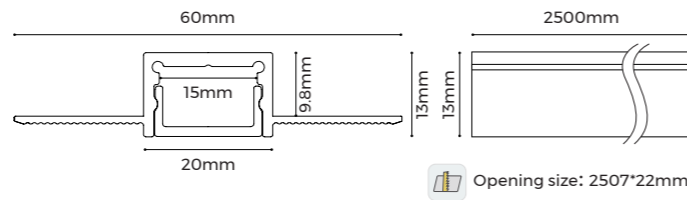
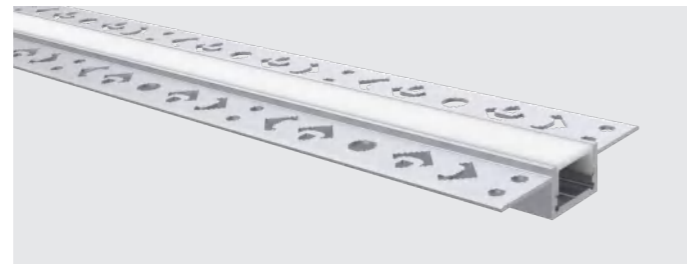
Effect image



LR2013

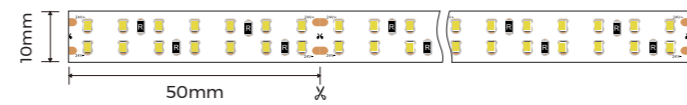


- 20mm luminous surface, trimless recessed design, will integrate perfectly with building
- PC diffuser imported from Germany, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile with high-quality surface treatment

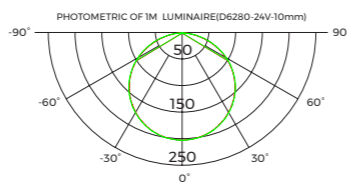


Light Source

Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6280-24V-10mm	>90	1508LM/M	24V	15W/M	5000x10x1.2mm	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.



Basic Parameters

Profile material	AL6063-T5
Surface processing	Anodizing ●
Diffuser material	PC
Light transmittance	>60%

Profile Components

ProfileX1	L2500XW60XH13mm	
DiffuserX1	L2500XW16.7XH7.8mm	
Microprism DiffuserX1	L2500XW16.7XH7.8mm	
Black Microprism DiffuserX1	L2500XW16.7XH7.8mm	
End capX2	EC-LS2013FSS L20XW13XH4.5mm	
End cap with holeX2	EC-LS2013FSD L20XW13XH4.5mm	

Installation Accessories

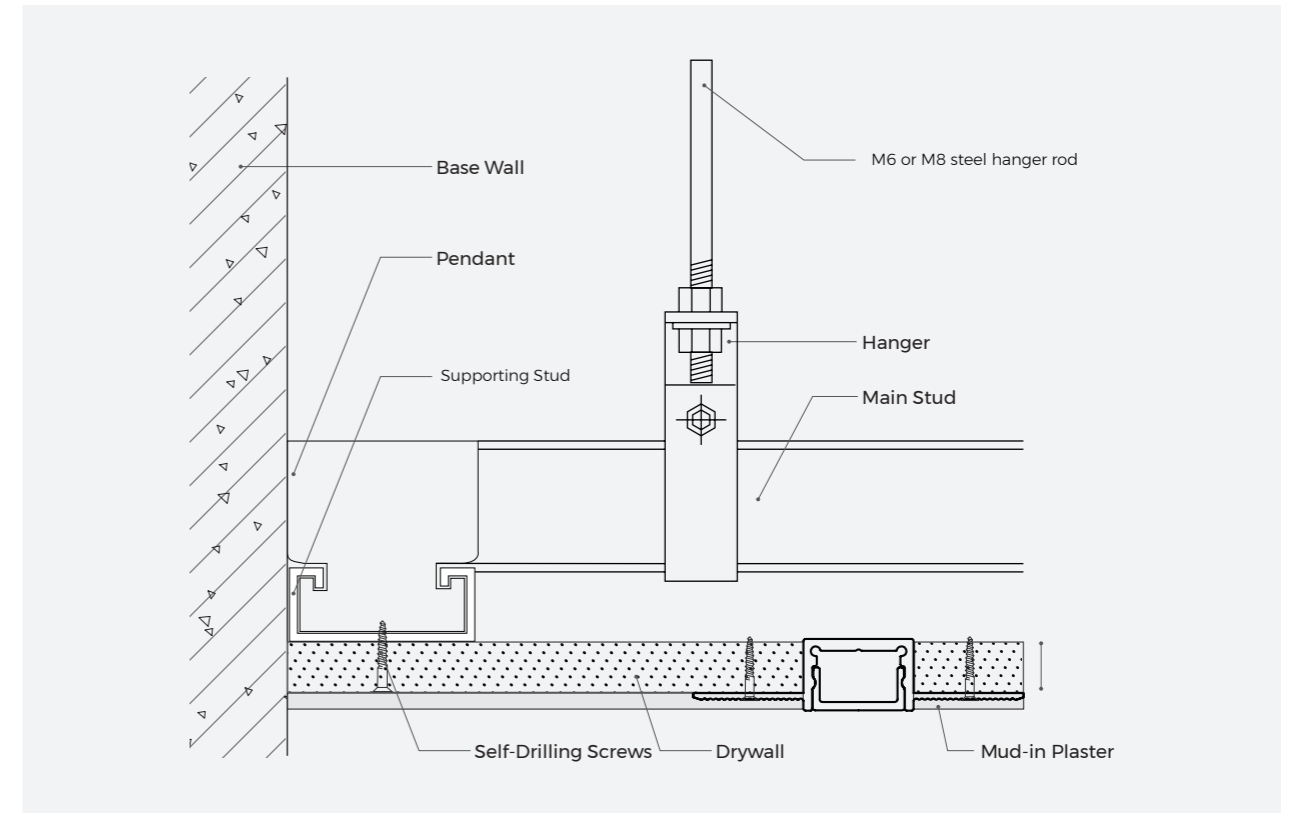
Screw	CL-01 M3.5X40mm	
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Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Package	Label Type							
ALS	Trimless Recessed	LR 2013	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		LR 2013	F		D	X	S	S	2500					B		C	

Ordering profile components

Structure image



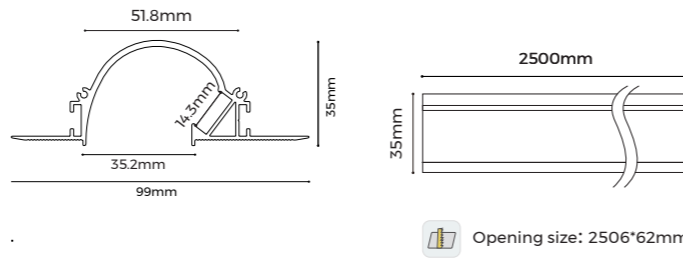
Effect image



LR3735



- 35mm luminous surface, trimless recessed design, will integrate perfectly with building
- AL6063-T5 aluminum profile displays high-quality surface treatment
- Provide decorative lighting effect with lighting products buried in its overflowing light.



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/>

Profile Components

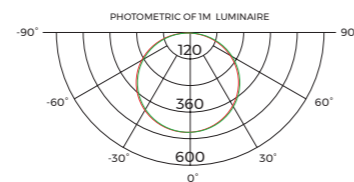
ProfileX1	L2500XW99XH35mm	
End capX2	EC-LR3735XWS L59.8XW35XH2mm	

Light Source

Flexible Strip ^①							
Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8168-24V-10mm	>90	1860LM/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.

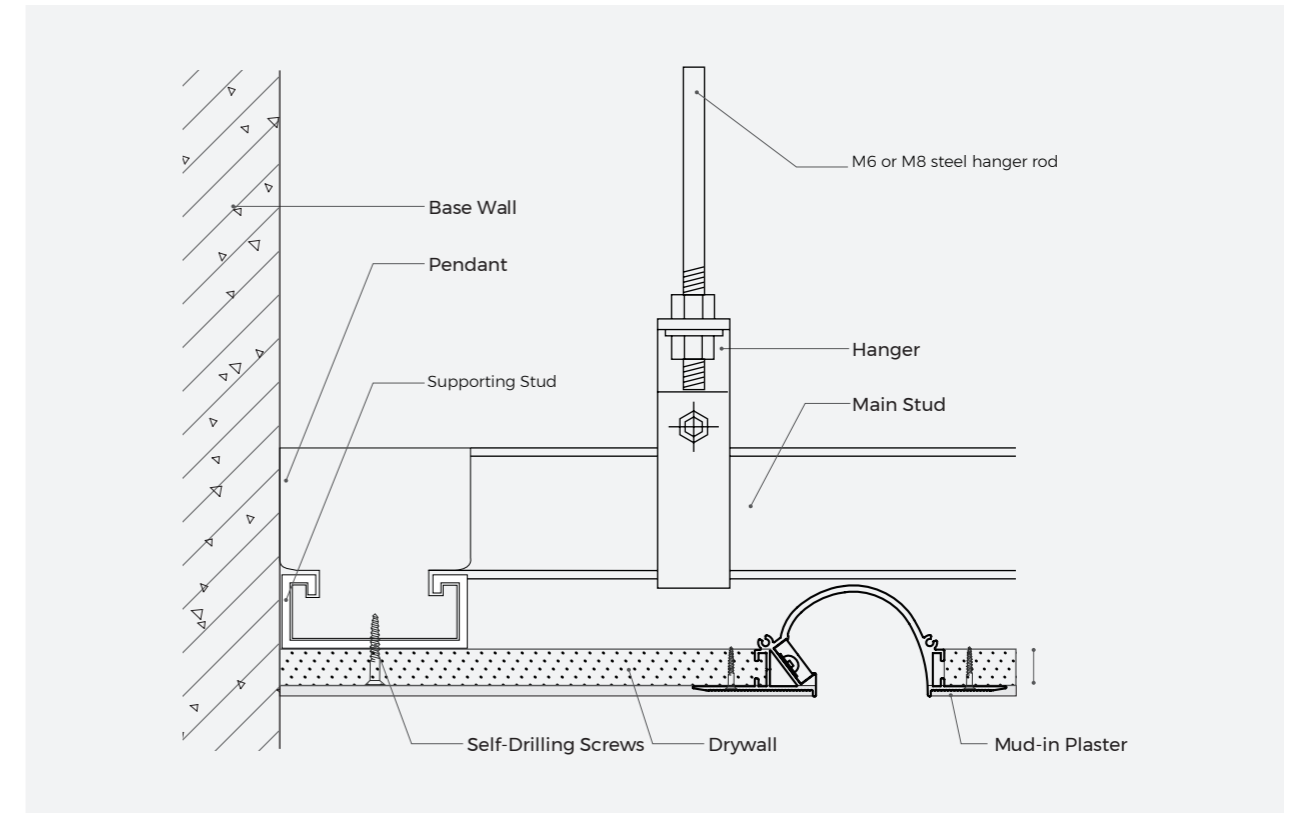


Ordering Code

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
ALS	-	LR	3735	X	X	X	W	S	2500	-	B	C							

Ordering profile components

Structure image



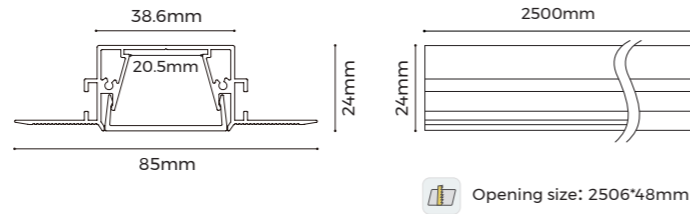
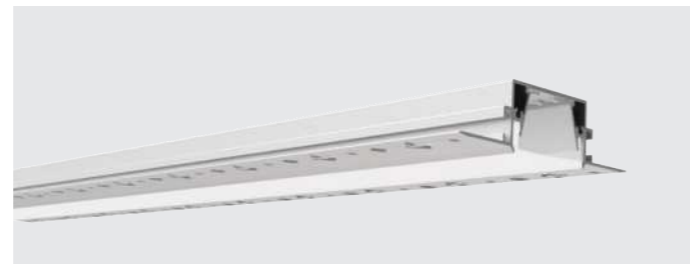
Effect image



LR3924



- 35mm luminous surface, trimless recessed design, will integrate perfectly with building.
- PC diffuser imported from Germany, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile with high-quality surface treatment



Basic Parameters

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

Profile Components

ProfileX1	L2500XW85XH24mm
DiffuserX1	L2500XW34.2XH10.2mm
End capX2	EC-LR3924FSS L38.6XW24XH2mm

Installation Accessories

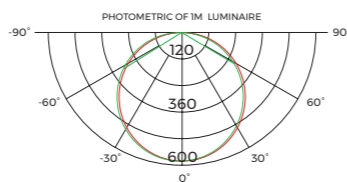
Screw	CL-01 M3.5X40mm
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Light Source

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.

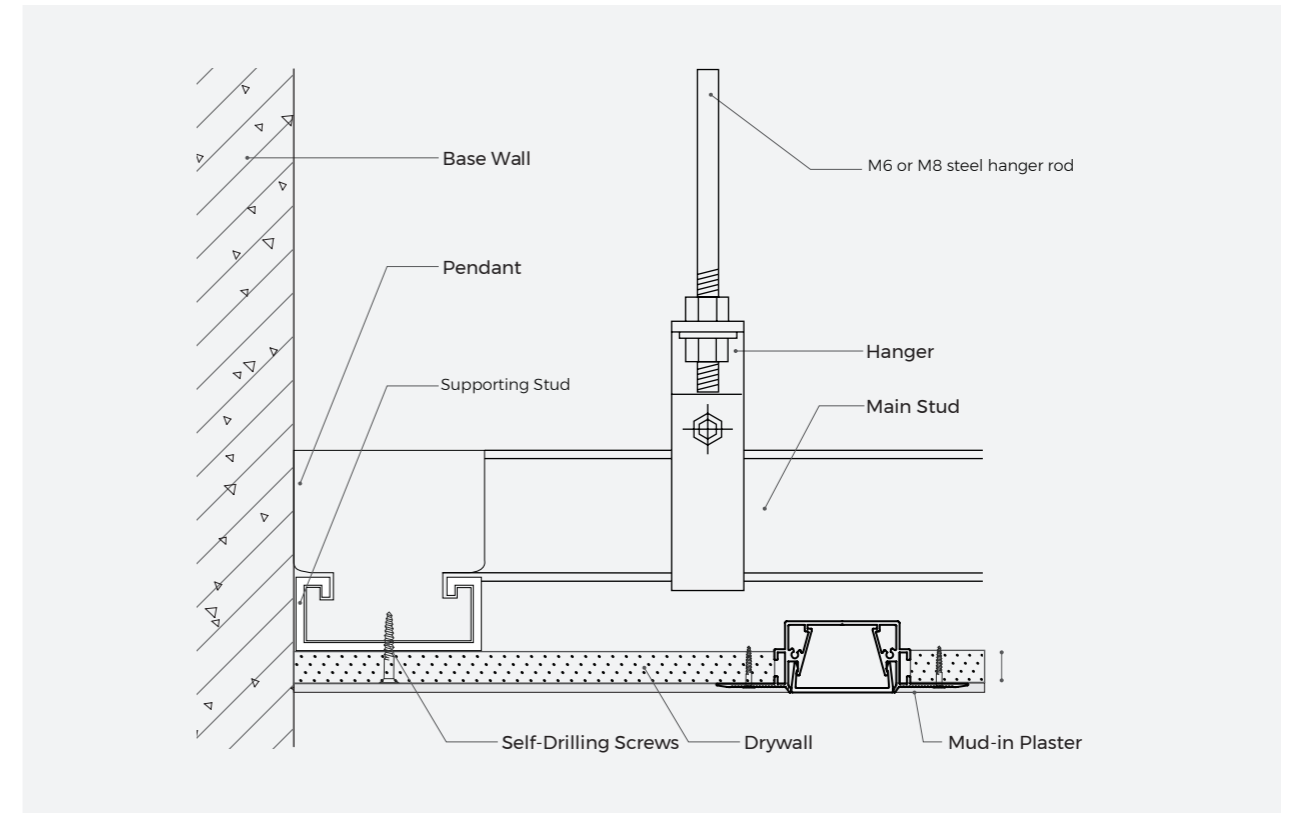


Ordering Code

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	

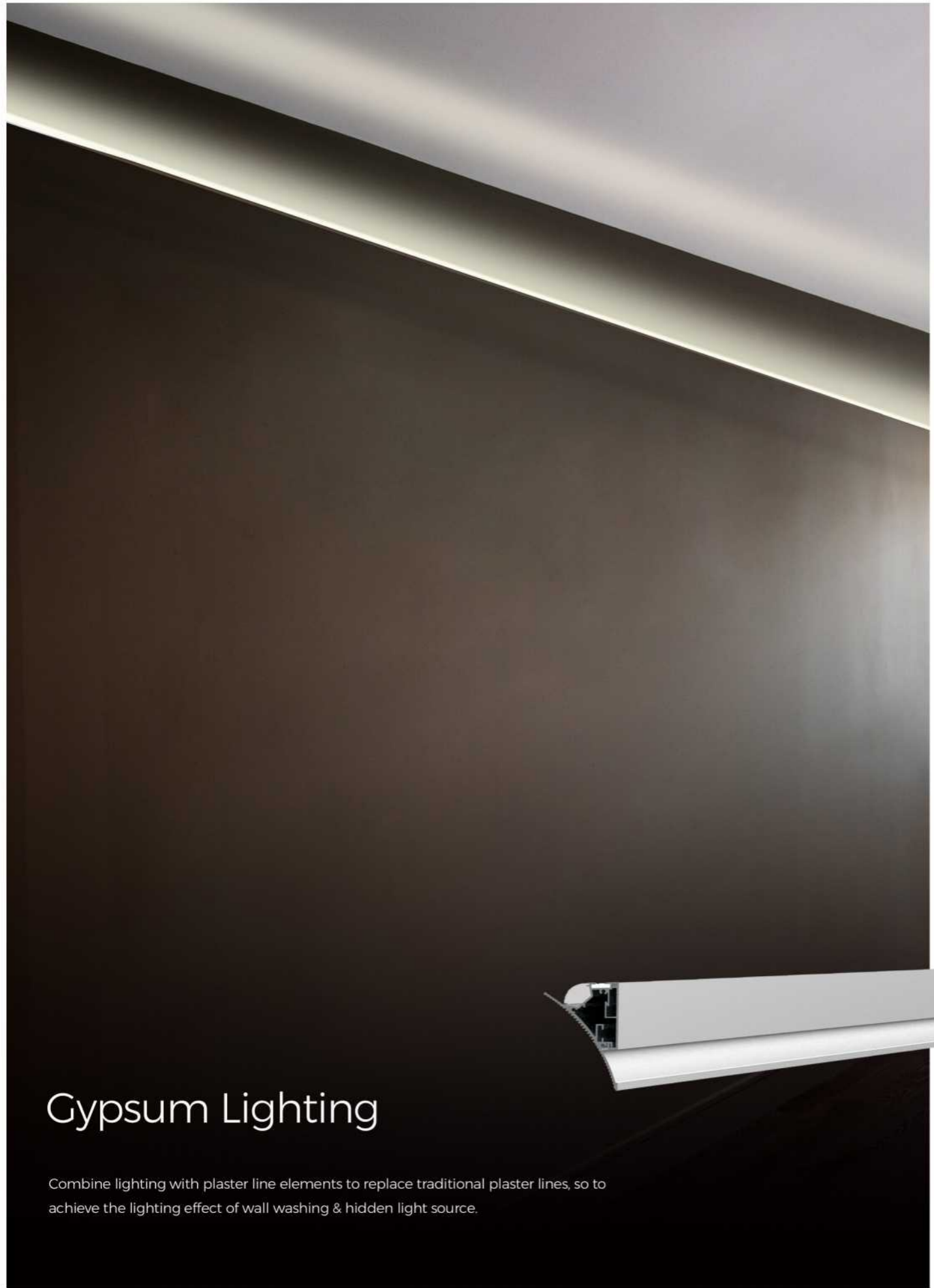
Ordering profile components

Structure image



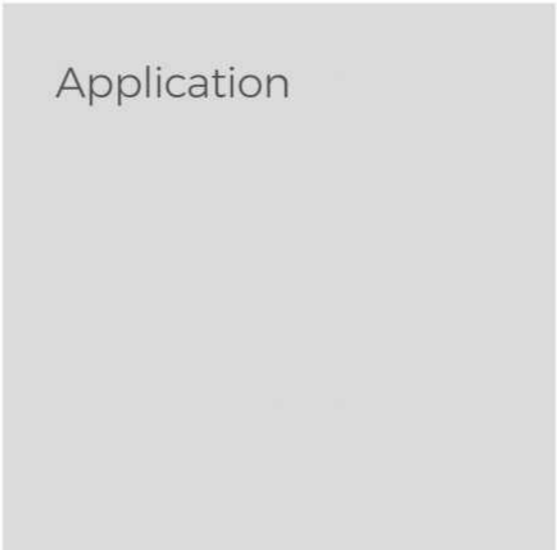
Effect image





Gypsum Lighting

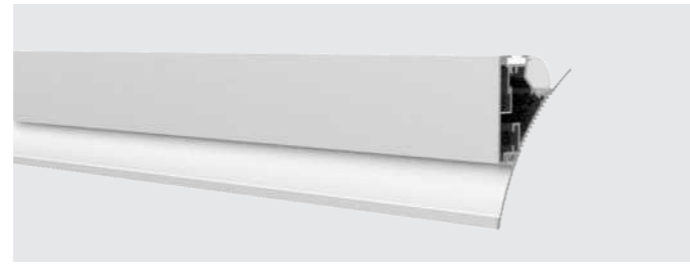
Combine lighting with plaster line elements to replace traditional plaster lines, so to achieve the lighting effect of wall washing & hidden light source.



LG7043

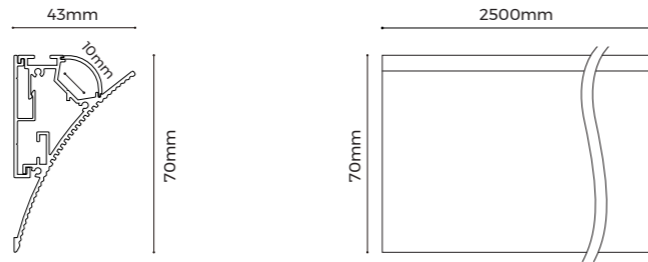


- Apply to gypsum lines, can integrate perfectly with building.
- Arc cover design, wider luminous surface
- Detachable snap-on design, easy to install
- AL6063-T5 aluminum profile with high-quality surface treatment



Basic Parameters

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



Profile Components

ProfileX1	L2500XW43XH70mm
DiffuserX1	L2500XW18.9XH6.5mm
End capX2	EC-LG7043CSS L70XW43XH2mm

Installation Accessories

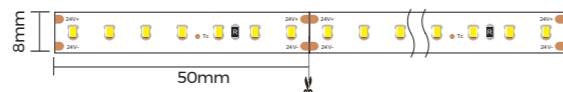
Screw	CL-01 M3.5X40mm
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Ordering Code

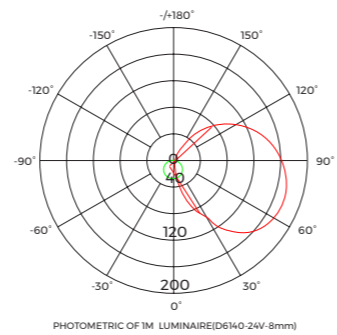
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Package	Label Type								
ALS	Gypsum Line lighting	LG	7043	Curve	C	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	COLORS Whole	B	COLORS	C
																	Customized	S
ALS		LG	7043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

Light Source

Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-8mm	>90	710LM/m	24V	6.6W/m	5000X8X1.2mm	140LEDs	7LEDs/50mm

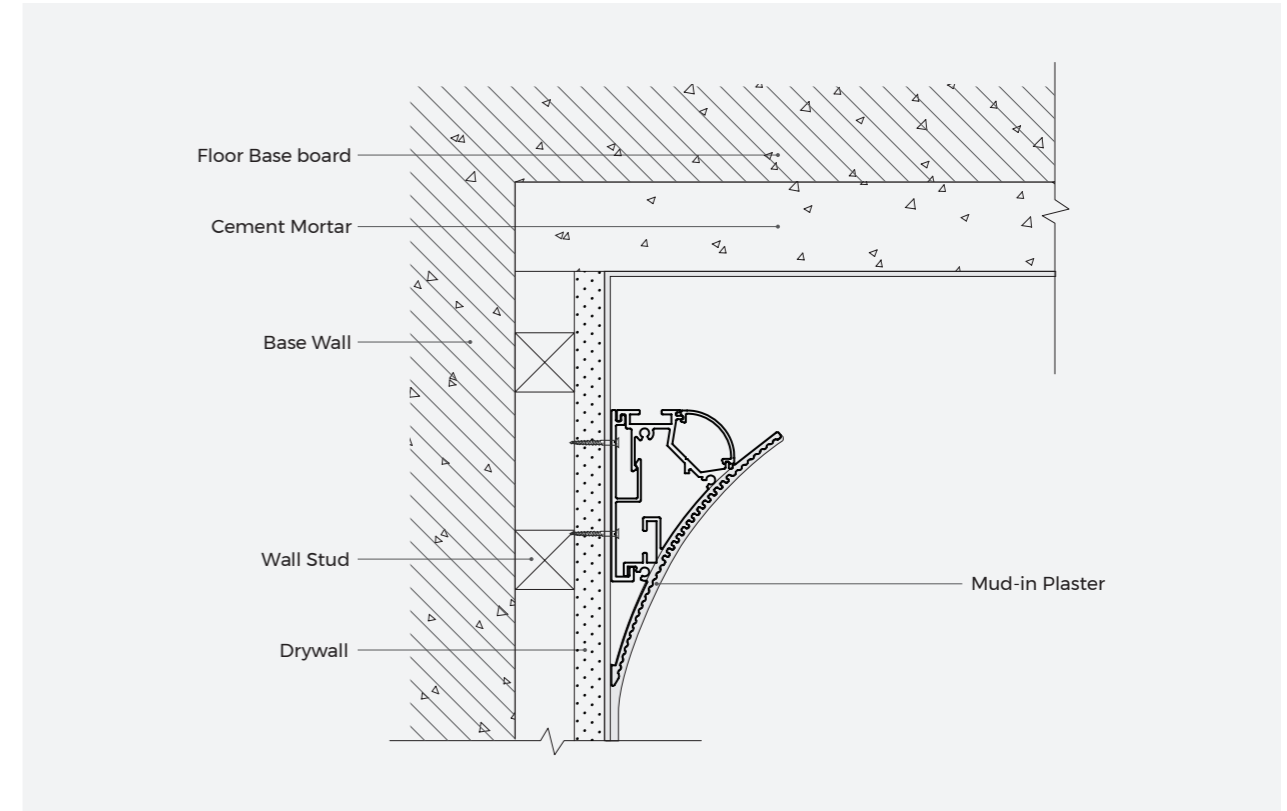


- ① Recommended light source, to ensure the best heat dissipation / lighting effect / life span.
- ② The luminous flux is the testing result of 4000K product.



Ordering profile components

Structure image



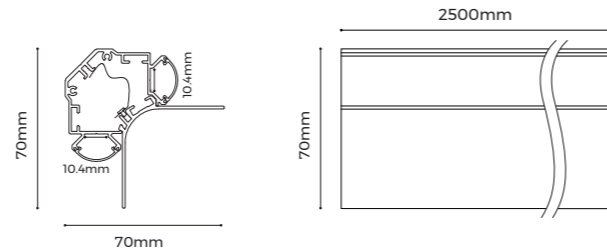
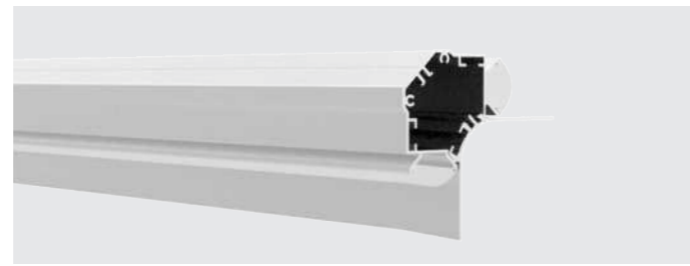
Effect image



LG7070



- Apply to gypsum lines, can integrate perfectly with building.
- Double-sided light emitting, can be used on ceiling or wall as decorative lighting
- Arc cover design, wider luminous surface
- Detachable snap-on design, easy to install
- AL6063-T5 aluminum profile with high-quality surface treatment



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○
Diffuser material	PC
Light transmittance	>70%

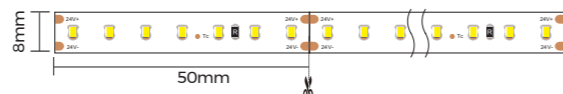
Profile Components

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

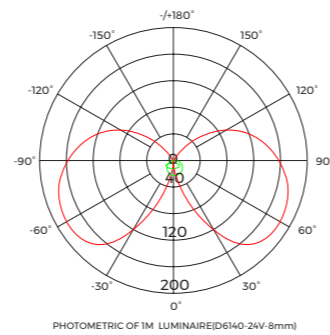
Light Source

Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-8mm	>90	710LM/m	24V	6.6W/m	5000×8×1.2mm	140LEDs	7LEDs/50mm



- 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.



Installation Accessories

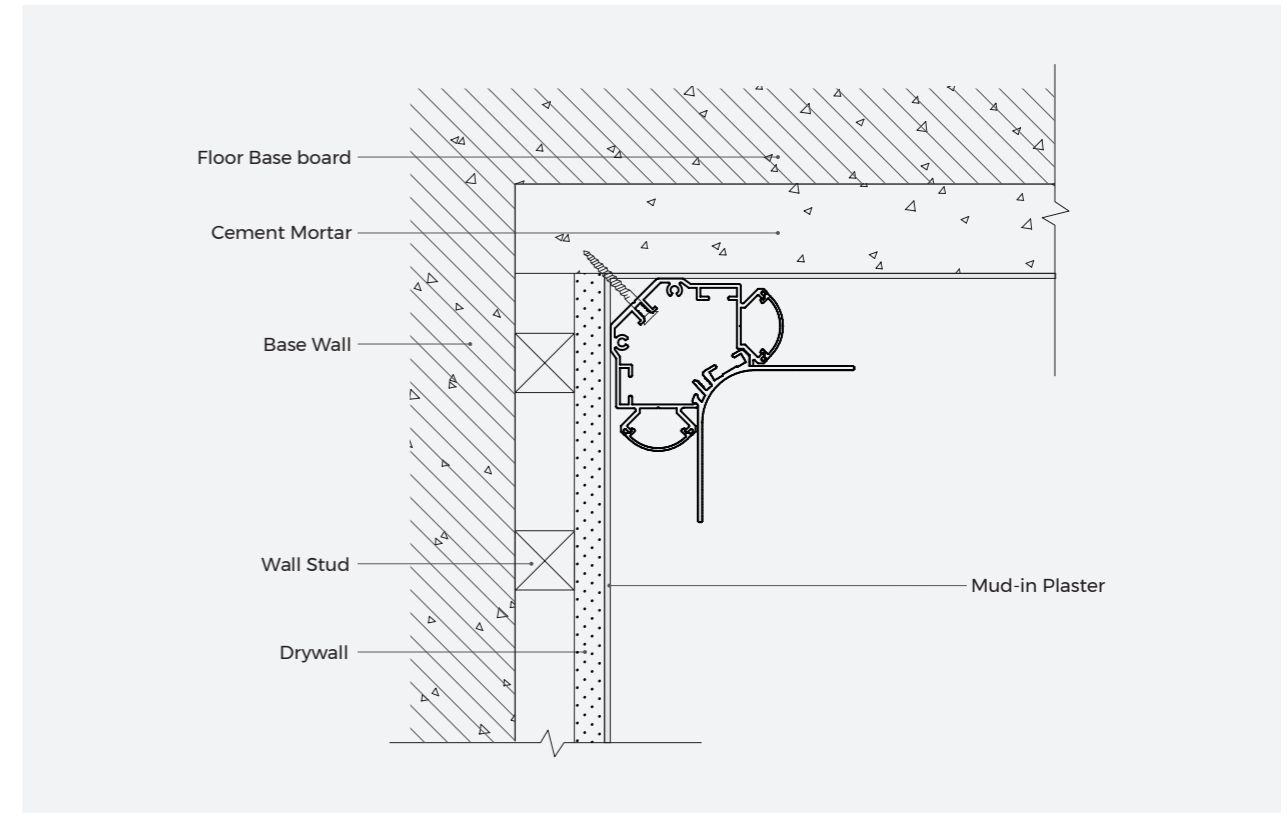
Screw	CL-01 M3.5×40mm	
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Ordering Code

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

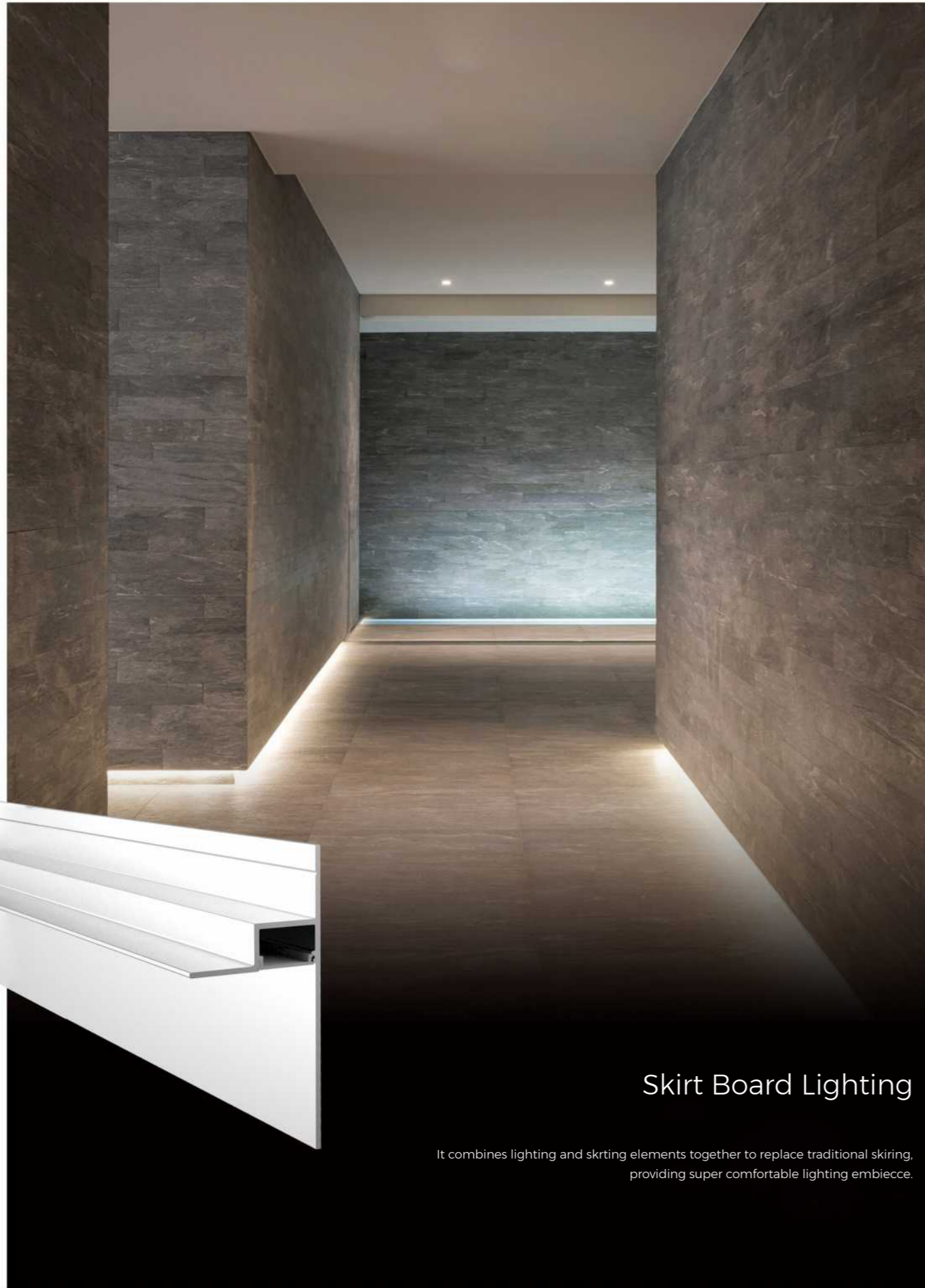
Ordering profile components

Structure image



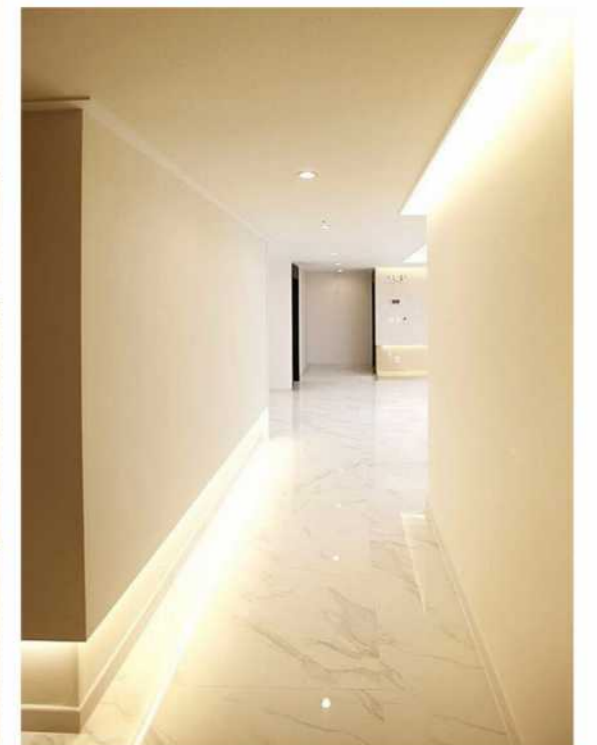
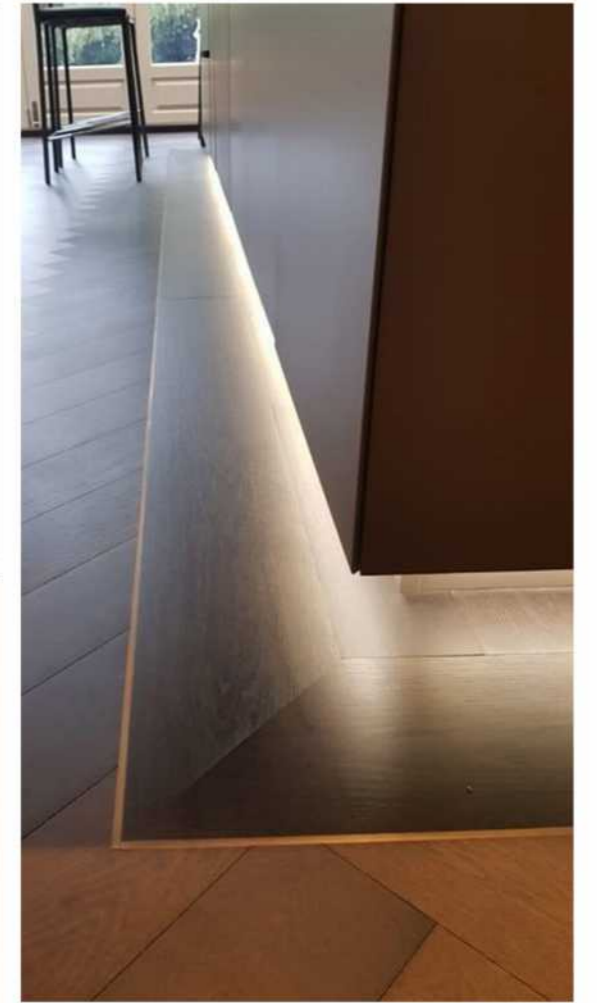
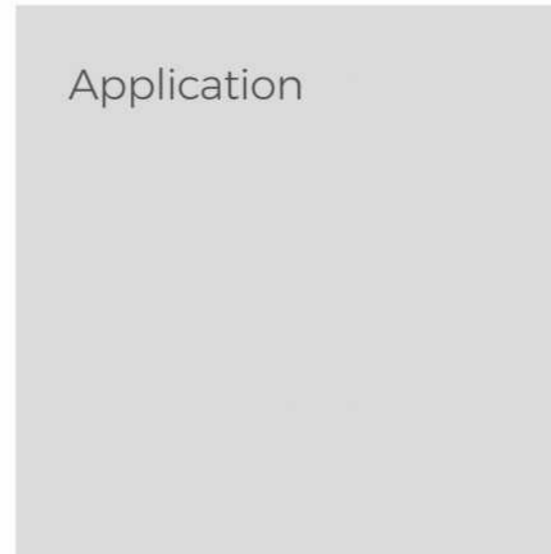
Effect image





Skirt Board Lighting

It combines lighting and skirting elements together to replace traditional skirting, providing super comfortable lighting ambience.



SK6013(A) NEW

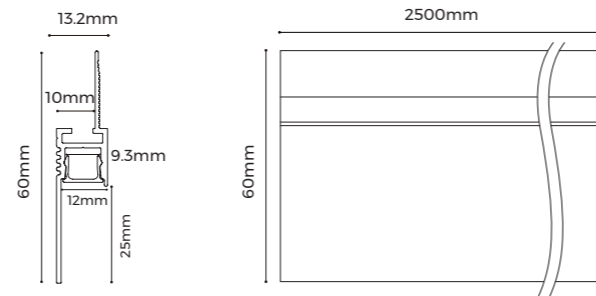


- Apply to skirting board, can integrate well with the space
- Recessed light source, can provide excellent decorative lighting effect with overflowing light and invisible luminaires.
- AL6063-T5 aluminum profile with high-quality surface treatment, white and silver are optional



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○
Diffuser material	PC
Light transmittance	>80%



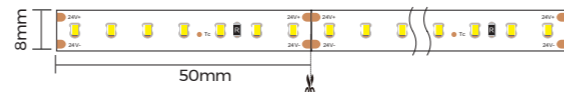
Profile Components

ProfileX1	L2500XW13.2XH60mm
DiffuserX1	L2500XW10.3XH6.8mm

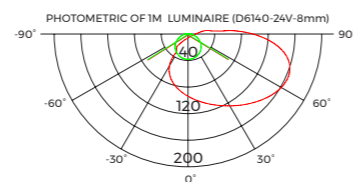
Light Source

Flexible Strip ①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-8mm	>90	710LM/m	24V	6.6W/m	5000X8X1.2mm	140LEDs	7LEDs/50mm



- 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.

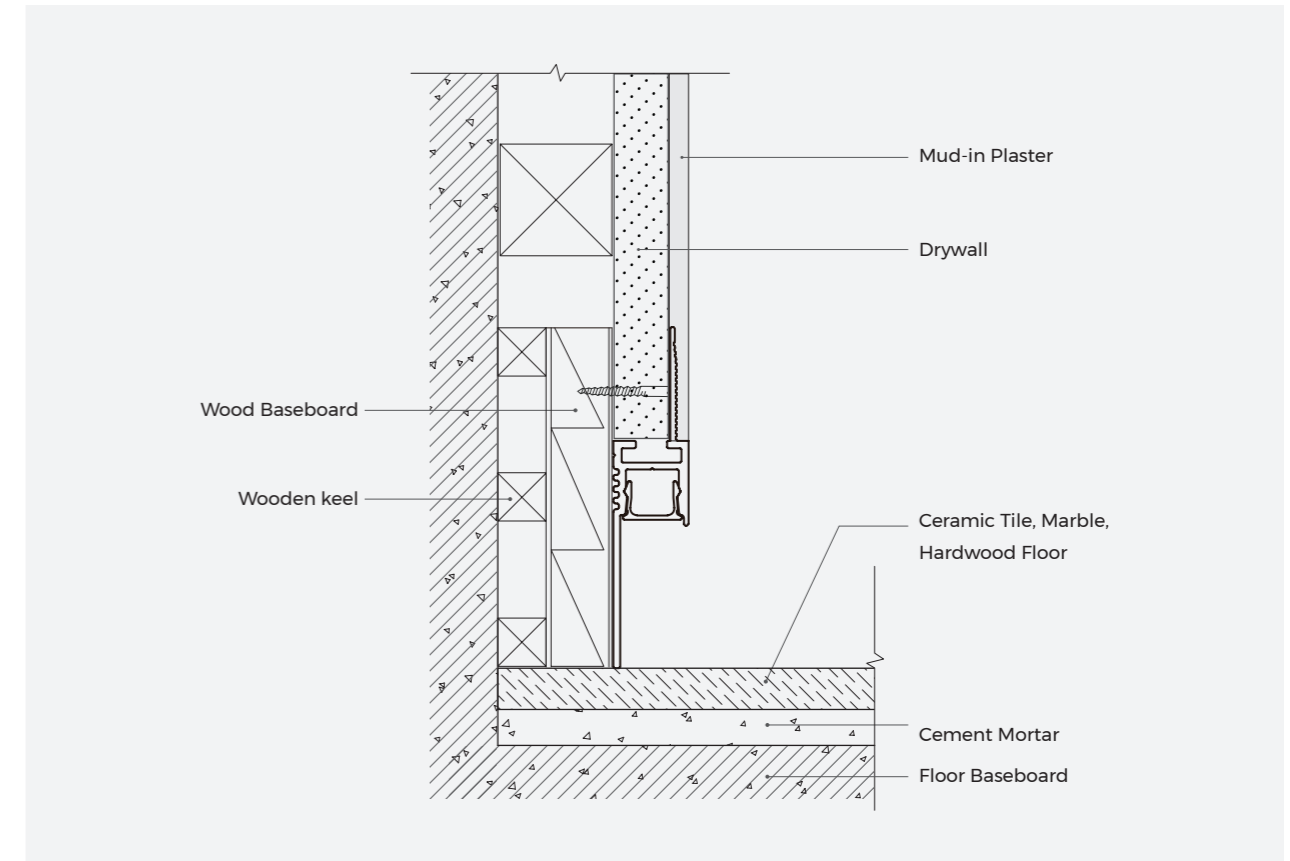


Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	version	Package	Label Type
ALS	Skirting Board Lighting	SK 6013	Flat F	Diffuser D	No carrier X	White W	No end cap X	2500	(A)	COLORS Whole B	COLORS C Customized S
ALS		SK 6013	F	D	X	W	X	2500	(A)	B	C

Ordering profile components

Structure image



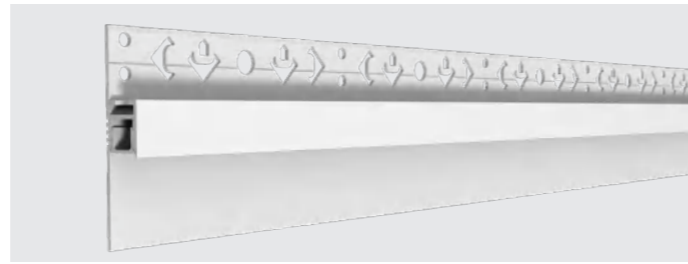
Effect image



SK6013(B) NEW

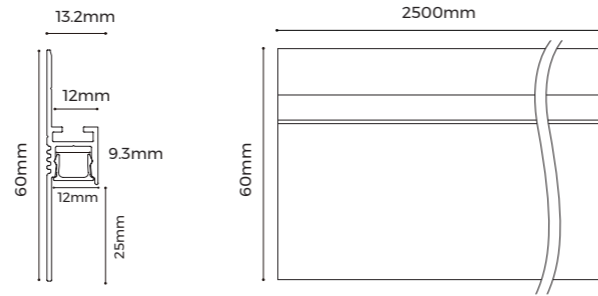


- Apply to skirting board, can integrate well with the space
- Recessed light source, can provide excellent decorative lighting effect with overflowing light and invisible luminaires.
- AL6063-T5 aluminum profile with high-quality surface treatment, white and silver are optional



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○
Diffuser material	PC
Light transmittance	>80%

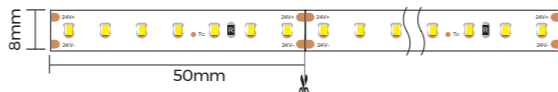


Profile Components

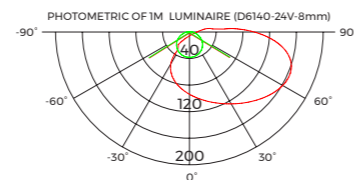
ProfileX1	L2500XW13.2XH60mm	
DiffuserX1	L2500XW10.3XH6.8mm	

Light Source

Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-8mm	>90	710LM/m	24V	6.6W/m	5000X8X12mm	140LEDs	7LEDs/50mm



- 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.

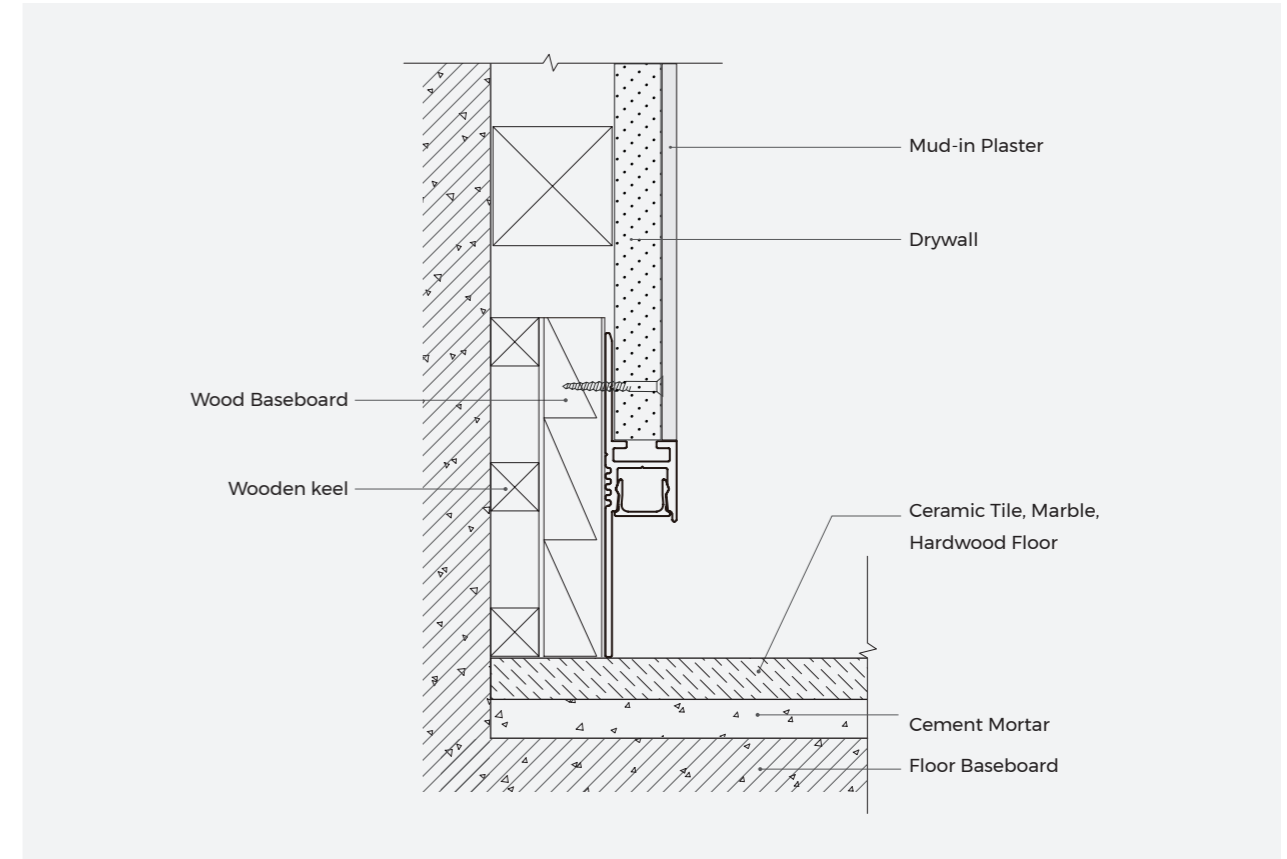


Ordering Code

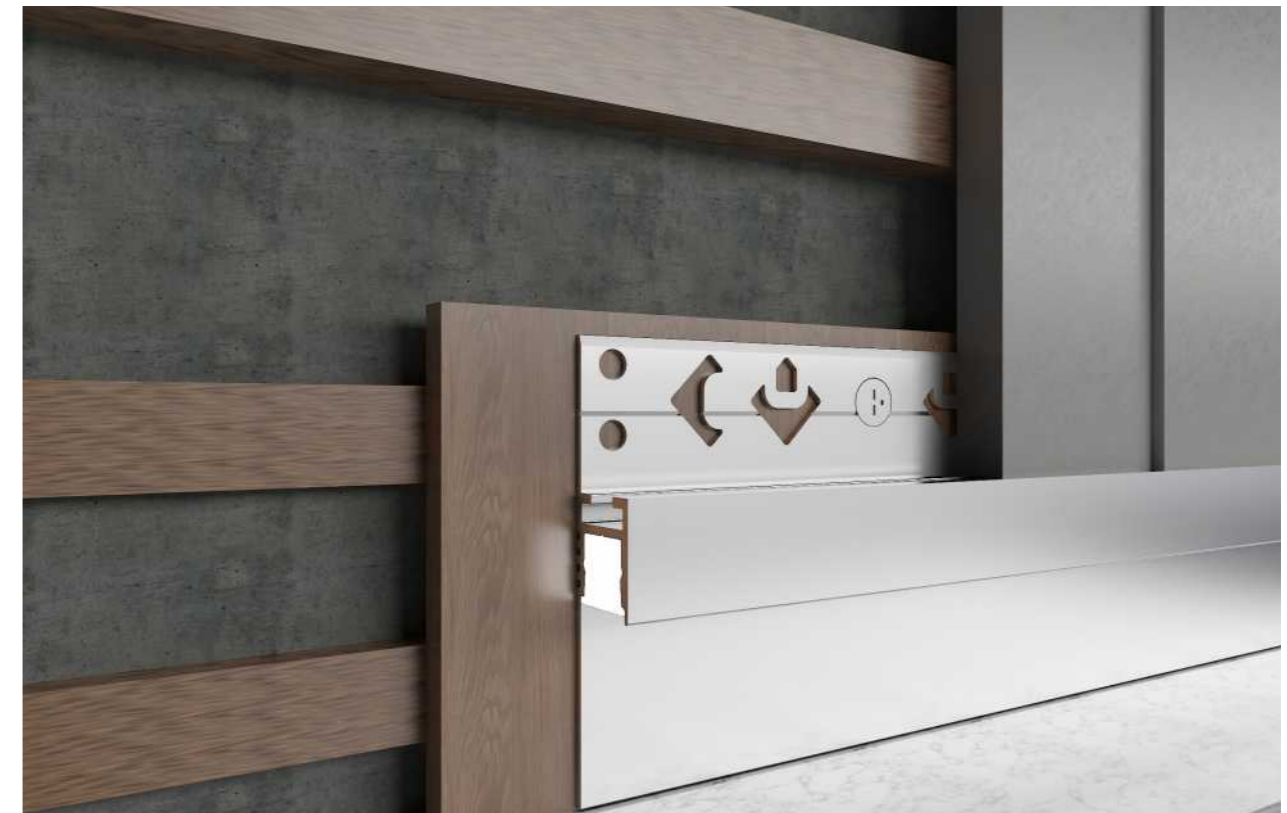
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	version	Package	Label Type								
ALS	Skirting Board Lighting	SK	6013	Flat	F	Diffuser	D	No carrier	X	White	W	No end cap	X	2500	(B)	COLORS Whole	B	COLORS	C
ALS		SK	6013	F	D	X	W	X	2500	(B)	B	C							

Ordering profile components

Structure image



Effect image



SK10032 NEW

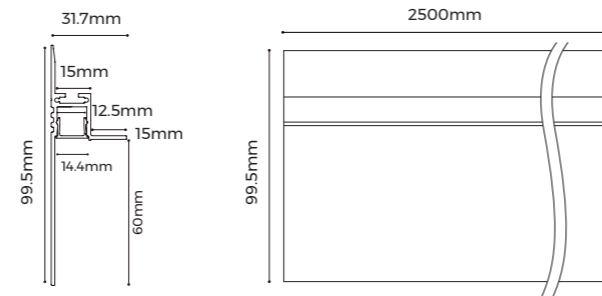


- Apply to skirting board, can integrate well with the space
- Recessed light source, can provide excellent decorative lighting effect with overflowing light and invisible luminaires.
- AL6063-T5 aluminum profile with high-quality surface treatment, white and silver are optional



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○
Diffuser material	PC
Light transmittance	>80%



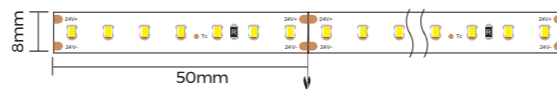
Profile Components

ProfileX1	L2500XW317XH99.5mm	
DiffuserX1	L2500XW13.5XH8.5mm	

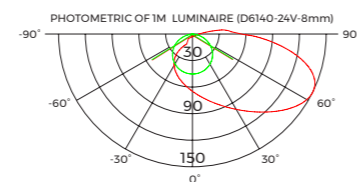
Light Source

Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-8mm	>90	710LM/m	24V	6.6W/m	5000X8X12mm	140LEDs	7LEDs/50mm



- 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.

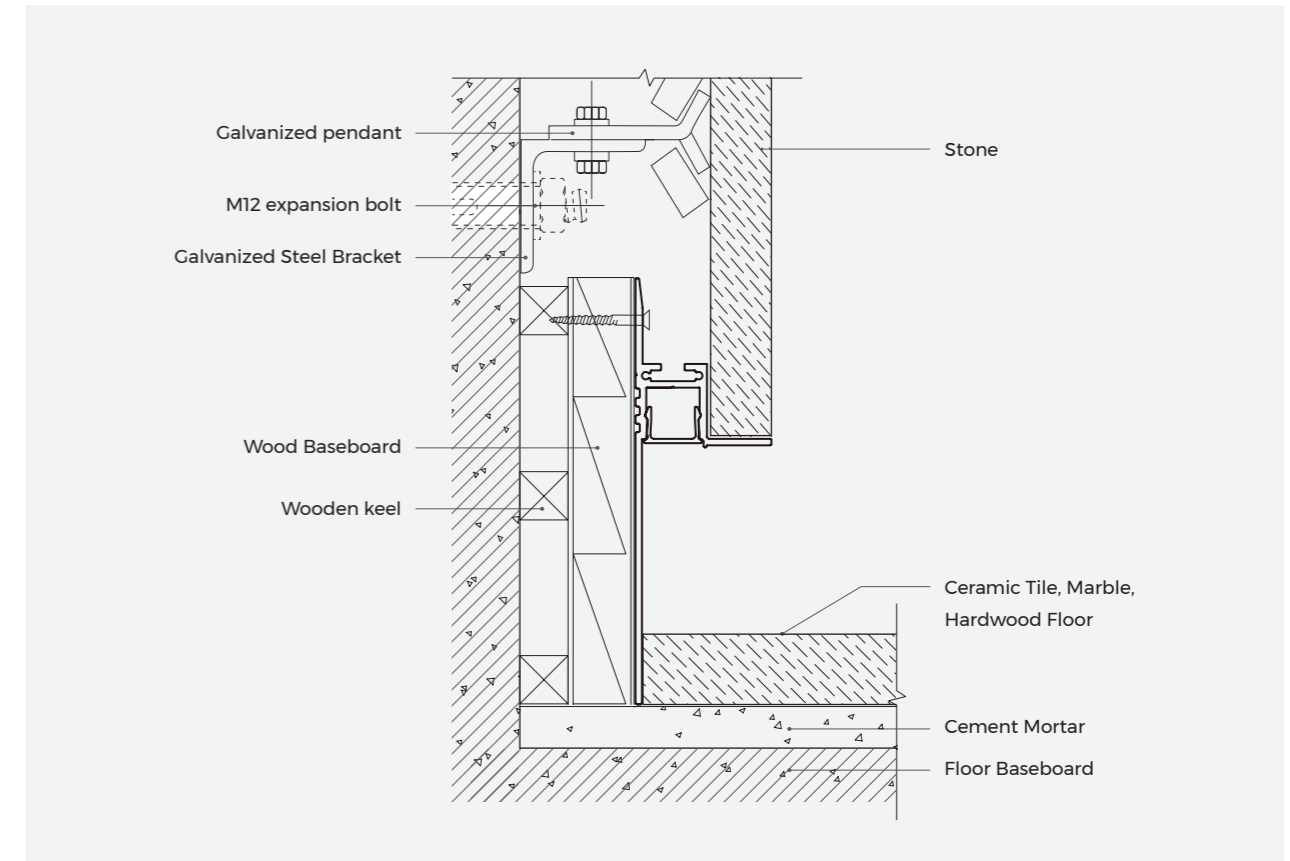


Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Package	Label Type								
ALS	Skirting Board Lighting	SK	10032	Flat	F	Diffuser	D	No carrier	X	White	W	No end cap	X	2500	COLORS Whole	B	COLORS	C
ALS		SK	10032	F	D	X	W	X	2500	B	C							

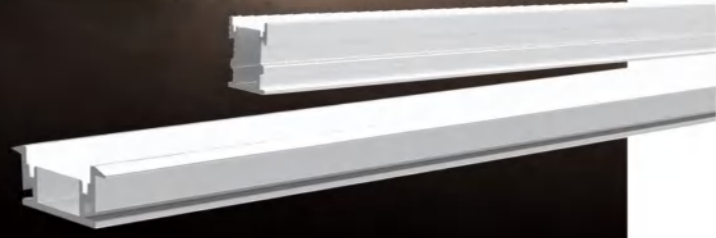
Ordering profile components

Structure image



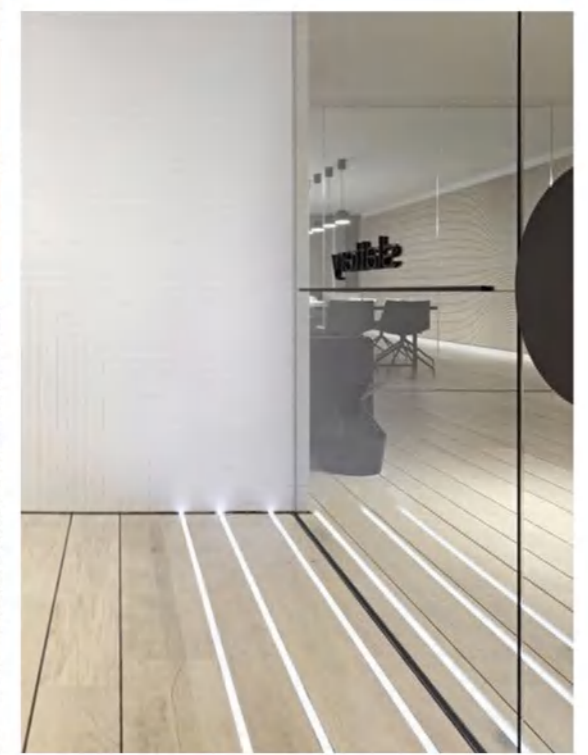
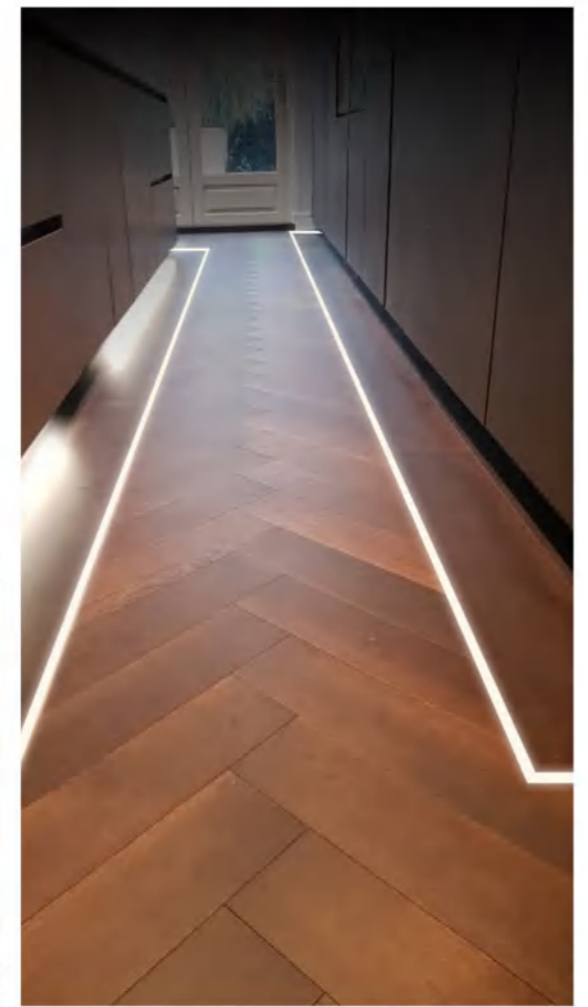
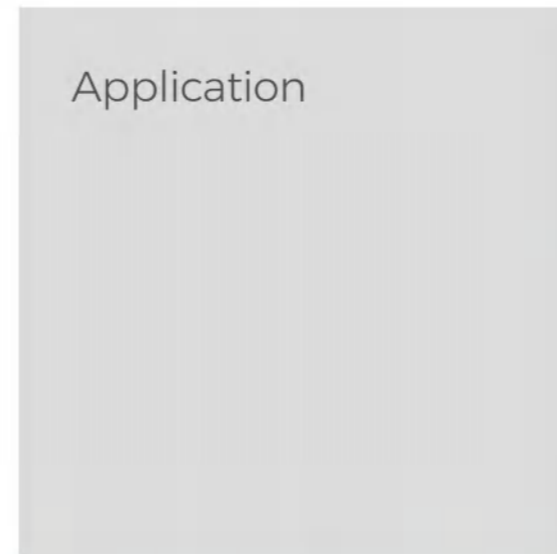
Effect image





Floor Lighting

IK10, IP65 protection design, can be widely used in indoor and outdoor floors, sidewalks, bicycle lanes, parking lots and other scenes.



LS2126

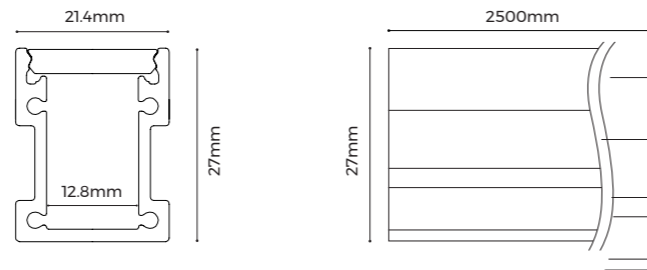


- AL6063-T5 aluminum profile with high-quality surface treatment
- No dot light source effect, featured in uniform and soft light
- IK10, IP65 protection design, can be used widely in indoor and outdoor floors



Basic Parameters

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



Opening size: 2508*22mm

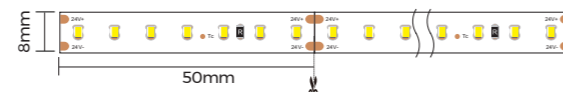
Profile Components

ProfileX1	L2500XW21.4XH27mm
DiffuserX1	L2500XW18XH3.4mm
End capX2	EC-LS2126FSS L27XW21.4XH5mm
End cap with holeX2	EC-LS2126FSD L27XW21.4XH5mm

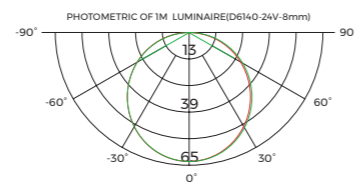
Light Source

Flexible Strip ①

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-8mm	>90	710LM/m	24V	6.6W/m	5000X8X1.2mm	140LEDs	7LEDs/50mm



- 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.

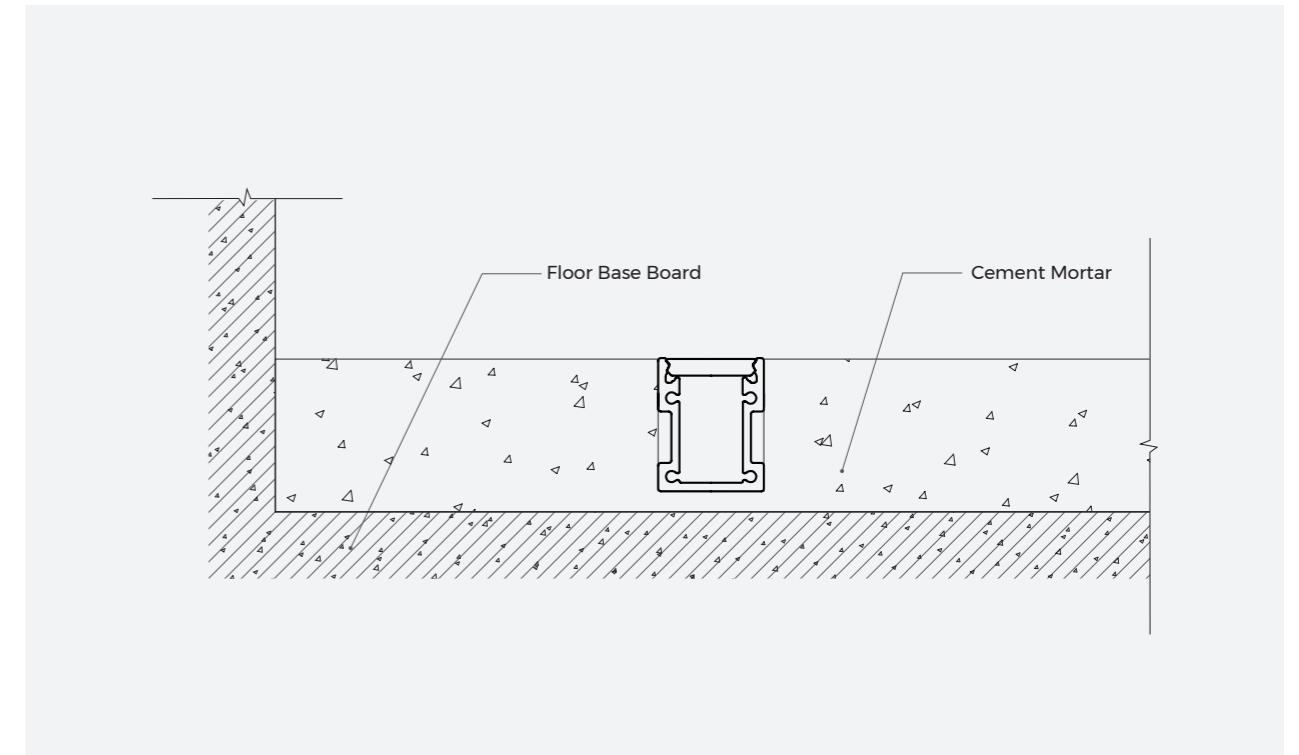


Ordering Code

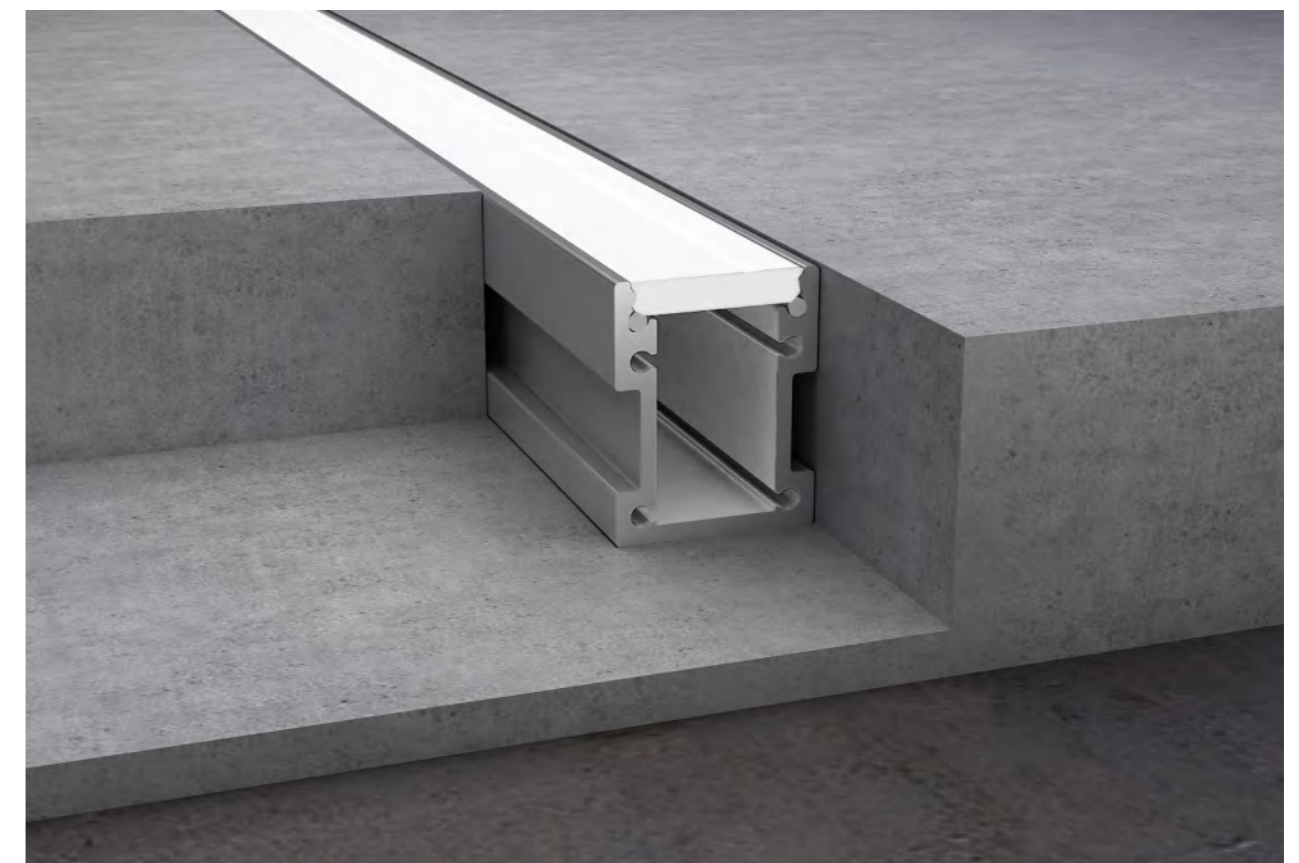
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Package	Label Type								
ALS	Floor Lighting	LS	2126	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500	COLORS Whole	B	COLORS	C
												Single end with hole	H				Customized	S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

Ordering profile components

Structure image



Effect image



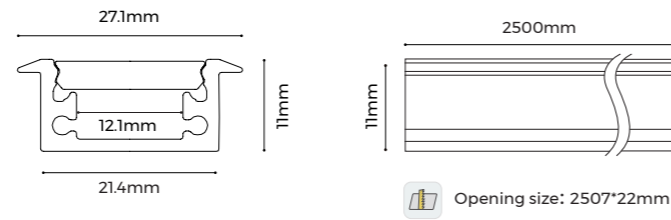
LE2711

- AL6063-T5 aluminum profile with high-quality surface treatment
- No dot light source effect, featured in uniform and soft light
- IK10, IP65 protection design, can be used widely in indoor and outdoor floors



Basic Parameters

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



Profile Components

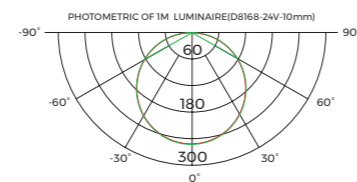
ProfileX1	L2500XW27XH11mm
DiffuserX1	L2500XW18XH3.4mm
End capX2	EC-LE2711FSS L27.2XW11XH7.8mm
End cap with holeX2	EC-LE2711FSD L27.2XW11XH7.8mm

Light Source

Flexible Strip ^①							
Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8168-24V-10mm	>90	1860LM/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.

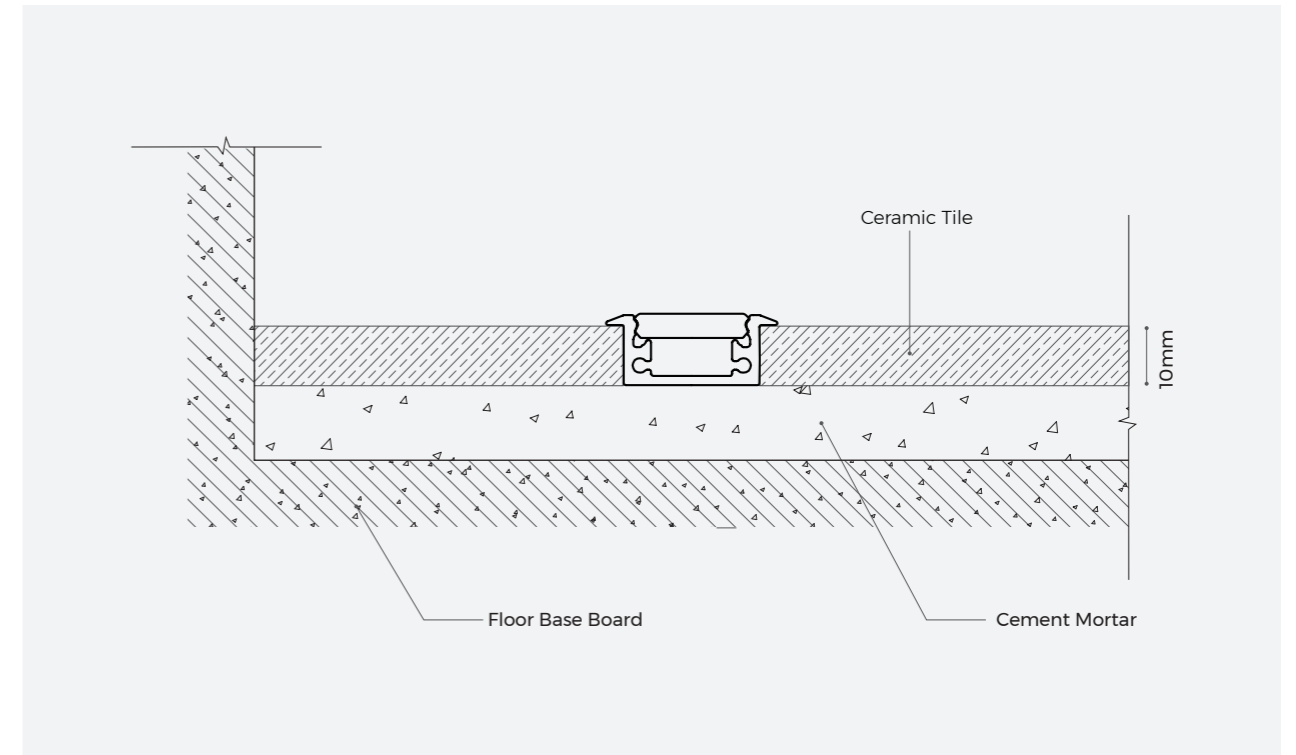


Ordering Code

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

Structure image



Effect image





Corner Lighting

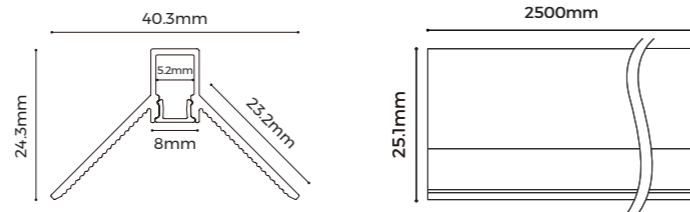
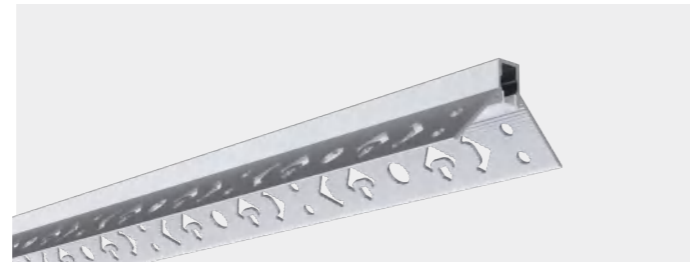
Integrate light with corners of wall to realize decorative lighting in local space.



LG2323



- Pre-embedded design, apply to inner corner of wall edge.
- Only 8mm luminous surface, foster exquisite decorative effects with slender profile.
- AL6063-T5 aluminum profile with high-quality surface treatment
- Screwless close-fitting design, end caps with or without hole optional.



Basic Parameters

Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Light transmittance	>55%

Profile Components

ProfileX1	L2500XW40.3XH24.3mm	
DiffuserX1	L2500XW6.4XH3.7mm	
Black DiffuserX1	L2500XW6.4XH3.7mm	
End capX2	EC-LS0812FSS L8XW7.8XH12mm	
End cap with holeX2	EC-LS0812FSD L8XW7.8XH12mm	

Installation Accessories

Screw	CL-01 M3.5X40mm	
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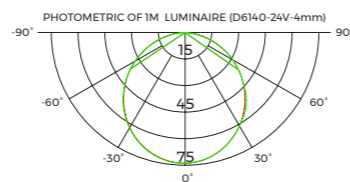
Ordering Code

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							

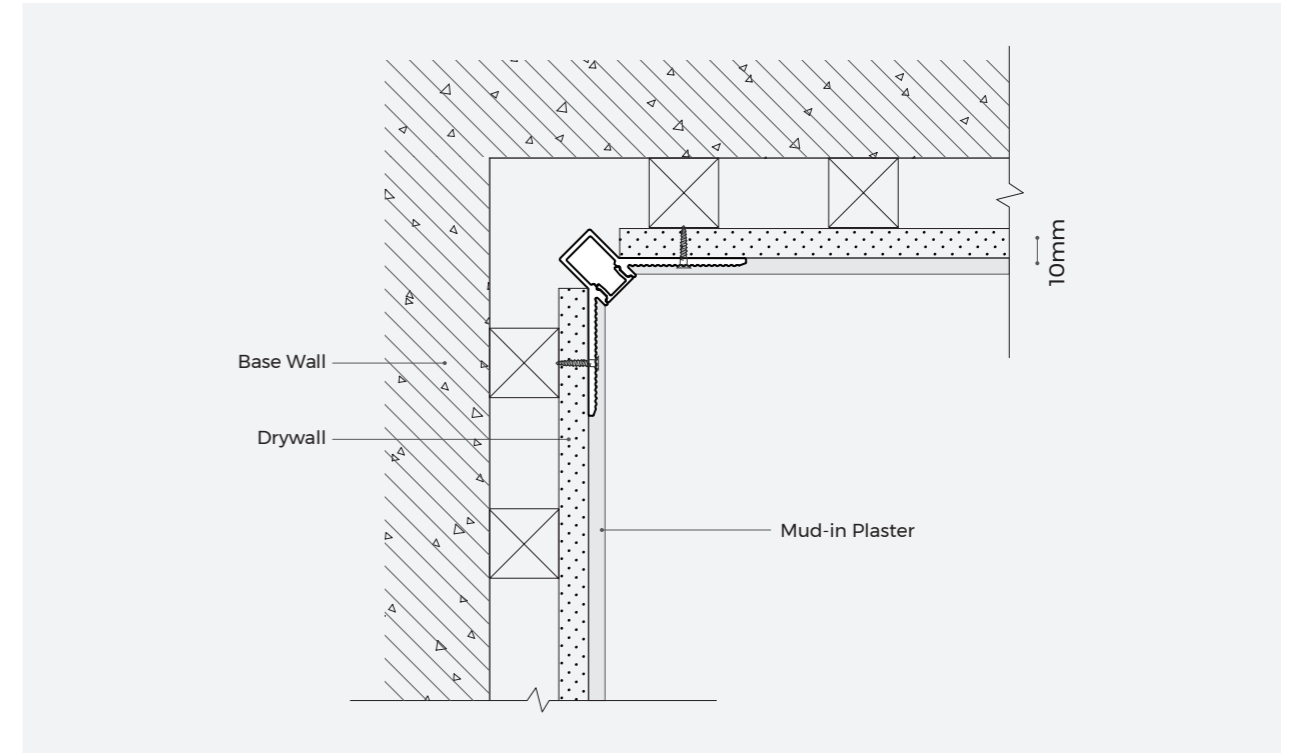
Light Source

Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-4mm	>90	710LM/m	24V	6.6W/m	5000X4X1.2mm	140LEDs	7LEDs/50mm

- 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.



Structure image



Effect image

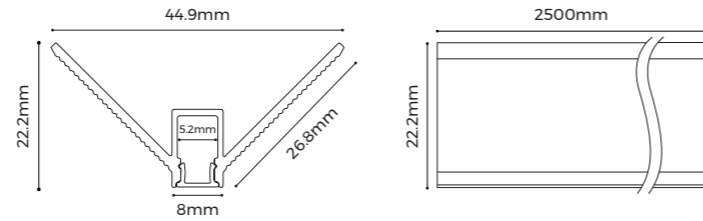
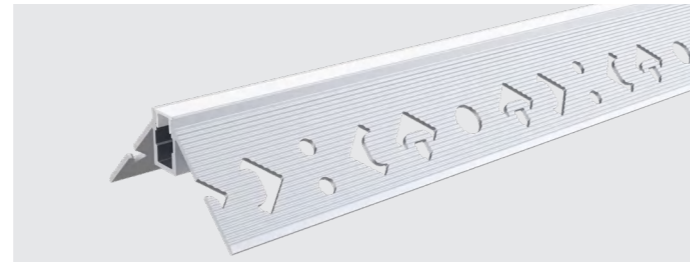


Ordering profile components

LG2727



- Pre-embedded design, apply to inner corner of wall edge.
- Only 8mm luminous surface, foster exquisite decorative effects with slender profile.
- AL6063-T5 aluminum profile with high-quality surface treatment
- Screwless close-fitting design, end caps with or without hole optional.



Basic Parameters

Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Light transmittance	>55%

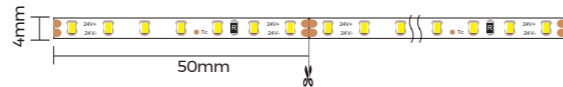
Profile Components

ProfileX1	L2500XW44.9XH22.2mm	
DiffuserX1	L2500XW6.4XH3.7mm	
Black DiffuserX1	L2500XW6.4XH3.7mm	
End capX2	EC-LS0812FSS L8XW7.8XH12mm	
End cap with holeX2	EC-LS0812FSD L8XW7.8XH12mm	

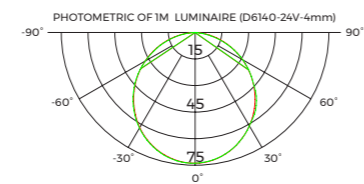
Light Source

Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-4mm	>90	710LM/m	24V	6.6W/m	5000X4X1.2mm	140LEDs	7LEDs/50mm



- 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.

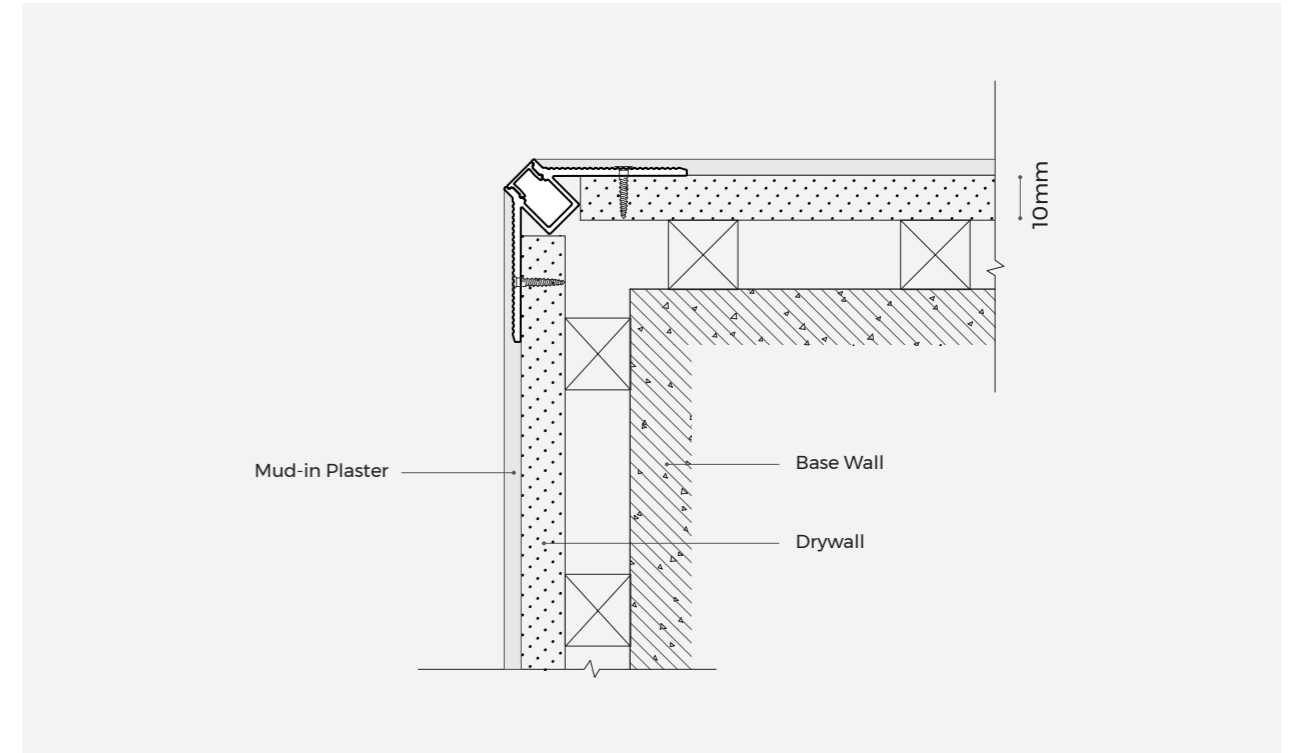


Ordering Code

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

Structure image



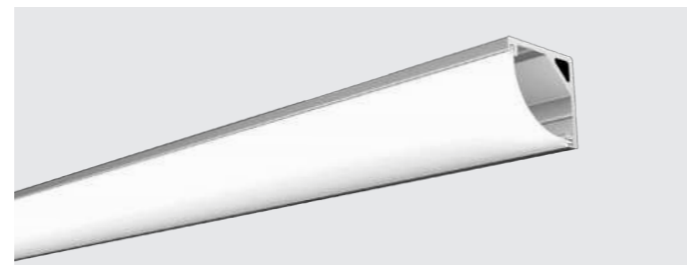
Effect image



LG1616C

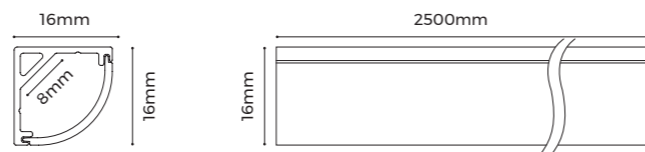


- Designed in right angle to fit snugly in wall corners
- Domed luminous surface, Germany-imported PC diffuser helps foster uniform and soft light emission.
- AL6063-T5 aluminum profile displays excellent heat dissipation performance
- Screwless close-fitting design, end caps with or without hole optional.



Basic Parameters

Profile material	AL6063-T5
Surface processing	<input type="radio"/> Spraying RAL9003 <input checked="" type="radio"/> Spraying RAL9005 <input type="radio"/> Anodizing
Diffuser material	PC
Heat dissipation	Max 13W/m
Light transmittance	>70%



Profile Components

ProfileX1	L2500XW16XH16mm	
DiffuserX1	L2500XW194XH6mm	
End capX2	EC-LG1616CSS L16XW16XH6.5mm	
End cap with holeX2	EC-LG1616CSD L16XW16XH6.5mm	

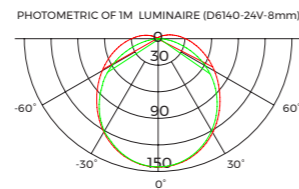
Light Source

Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-8mm	>90	710LM/m	24V	6.6W/m	5000X8X1.2mm	140LEDs	7LEDs/50mm

Installation Accessories

Mounting clip	CP-13 15X17X17mm	
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- ① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip with width within 8mm, power within 13W/m.
- ② The luminous flux is the testing result of 4000K product.



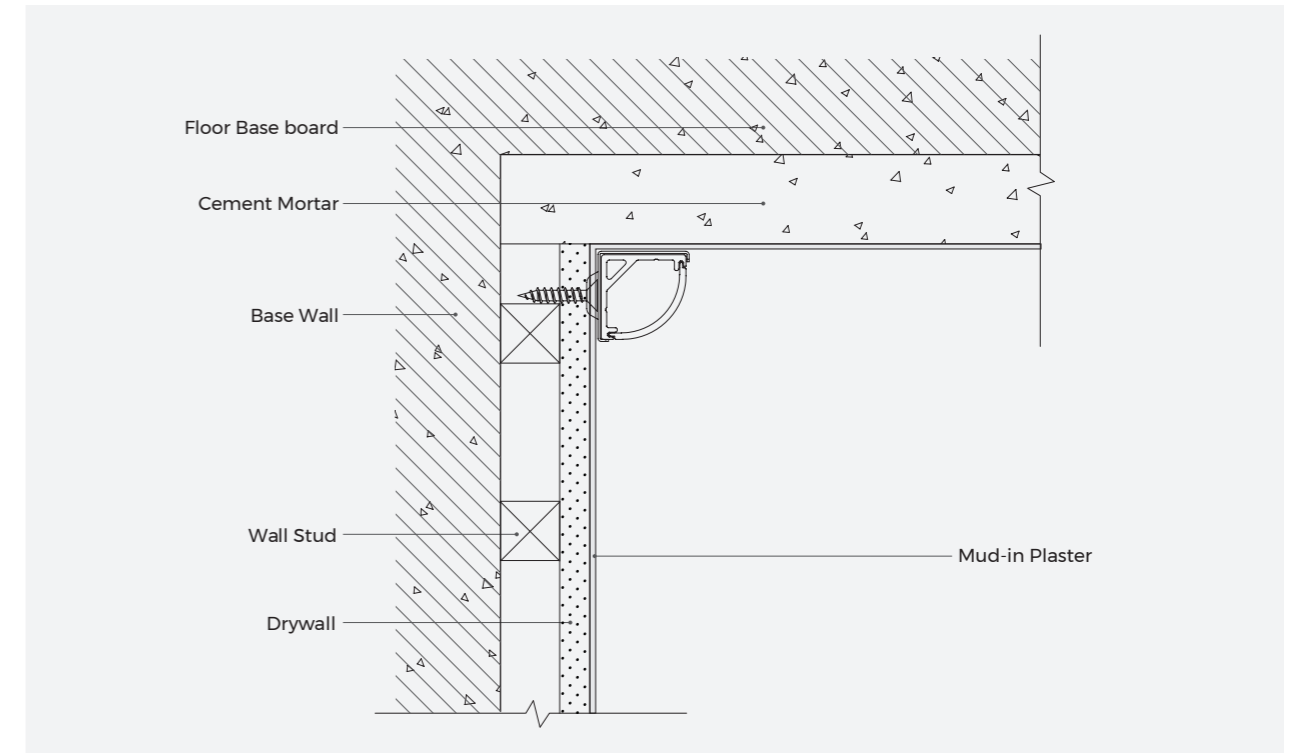
Ordering Code

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													
ALS	Corner Lighting	LG 1616	Curve	C	Diffuser	D	No Carrier	X	Silver	S	Holeless end cap	S	2500mm	24VDC flexible strip	F	6.6W/m	7	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																
ALS	-	LG	1616	C	D	X	S	S	2500	-	F	7	SW	9	X	-	D	C										
ALS	-	LG	1616	C	D	X	S	S	2500	-							B	C										

Ordering profile components

Ordering luminaires kits

Structure image



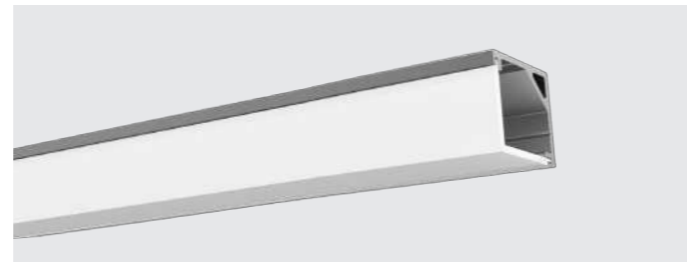
Effect image



LG1616K

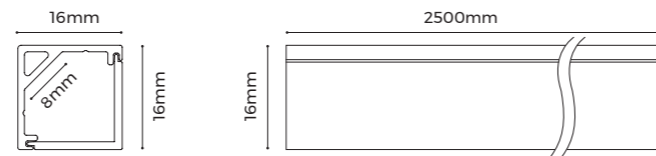


- Designed in right angle to fit snugly in wall corners
- Domed luminous surface, Germany-imported PC diffuser helps foster uniform and soft light emission.
- AL6063-T5 aluminum profile displays excellent heat dissipation performance
- Screwless close-fitting design, end caps with or without hole optional.



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 13W/m
Light transmittance	>70%



Profile Components

ProfileX1	L2500XW16XH16mm	
DiffuserX1	L2500XW14.6XH4.6mm	
End capX2	EC-LG1616KSS L16XW16XH6.5mm	
End cap with holeX2	EC-LG1616KSD L16XW16XH6.5mm	

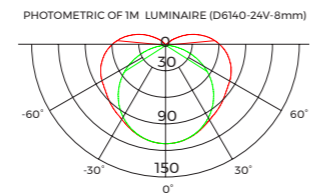
Light Source

Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-8mm	>90	710LM/m	24V	6.6W/m	5000X8X1.2mm	140LEDs	7LEDs/50mm

Installation Accessories

Mounting clip	CP-13 15X17X17mm	
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- ① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip with width within 8mm, power within 13W/m.
- ② The luminous flux is the testing result of 4000K product.



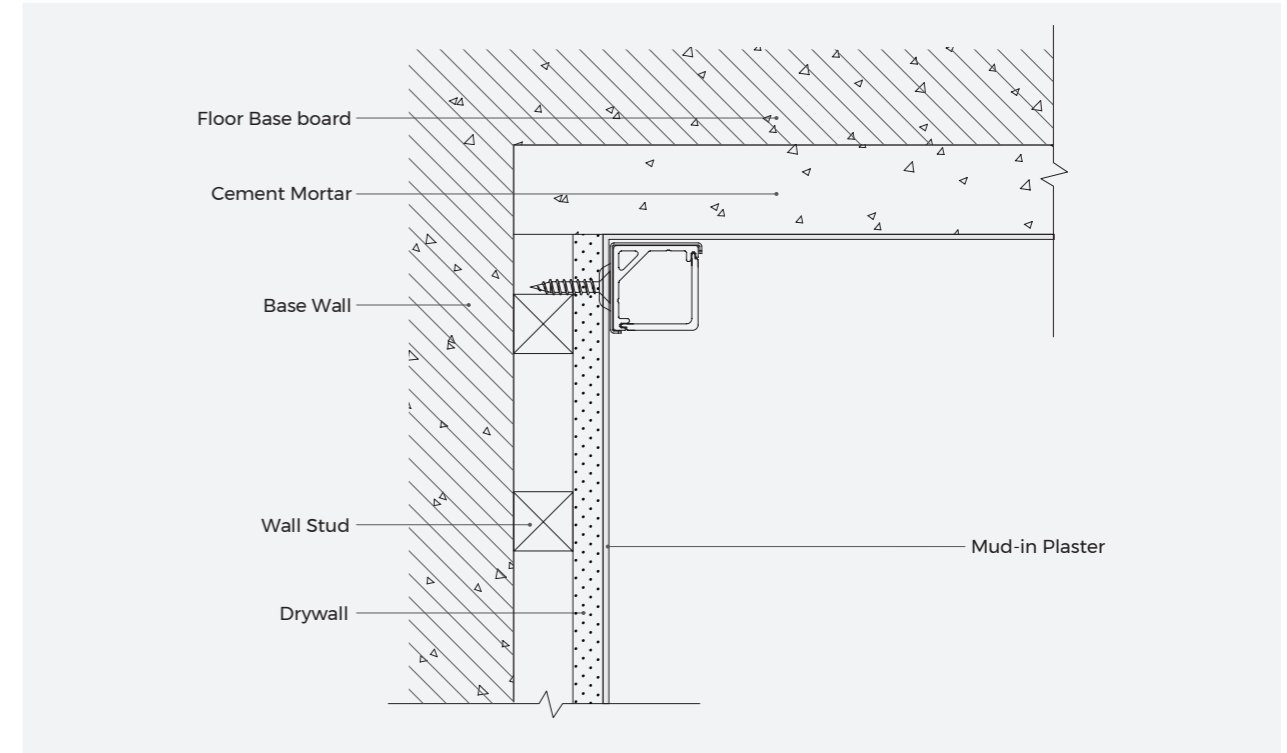
Ordering Code

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														
ALS	Corner Lighting	LG 1616	Square	K	Diffuser	D	No Carrier	X	Silver	S	Holeless end cap	S	2500mm	24VDC flexible strip	F	6.6W/m	7	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																	
ALS	-	LG	1616	K	D	X	S	S	2500	-	F	7	SW	9	X	-	D	C											
ALS	-	LG	1616	K	D	X	S	S	2500	-							B	C											

Ordering profile components

Ordering luminaires kits

Structure image



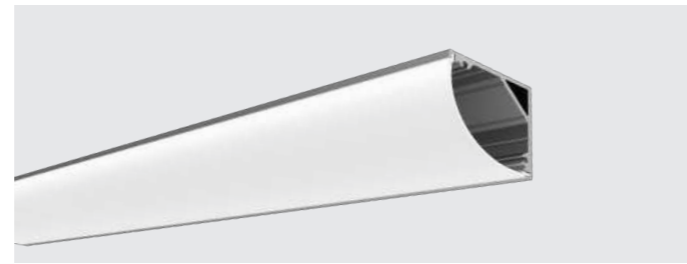
Effect image



LG3030C

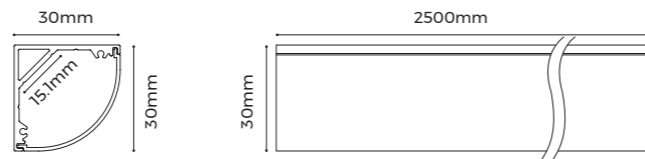


- Designed in right angle to fitsnugly in wall corners
- Domed luminous surface, Germany-imported PC diffuser helps foster uniform and soft light emission.
- AL6063-T5 aluminum profile displays excellent heat dissipation performance
- End caps with or without hole optional



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 15W/m
Light transmittance	>85%



Profile Components

ProfileX1	L2500XW30XH30mm	
DiffuserX1	L2500XW29.2XH29.2mm	
End capX2	EC-LG3030CSS L30XW30XH5mm	
End cap with holeX2	EC-LG3030CSD L30XW30XH5mm	

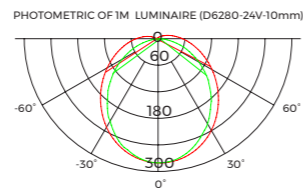
Installation Accessories

Mounting clip	CP-14 31X31X14mm	
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Light Source

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6280-24V-10mm	>90	1508LM/m	24V	15W/m	5000X10X1.2mm	280LEDs	14LEDs/50mm

- ① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip with width within 15mm, power within 15W/m.
- ② The luminous flux is the testing result of 4000K product.



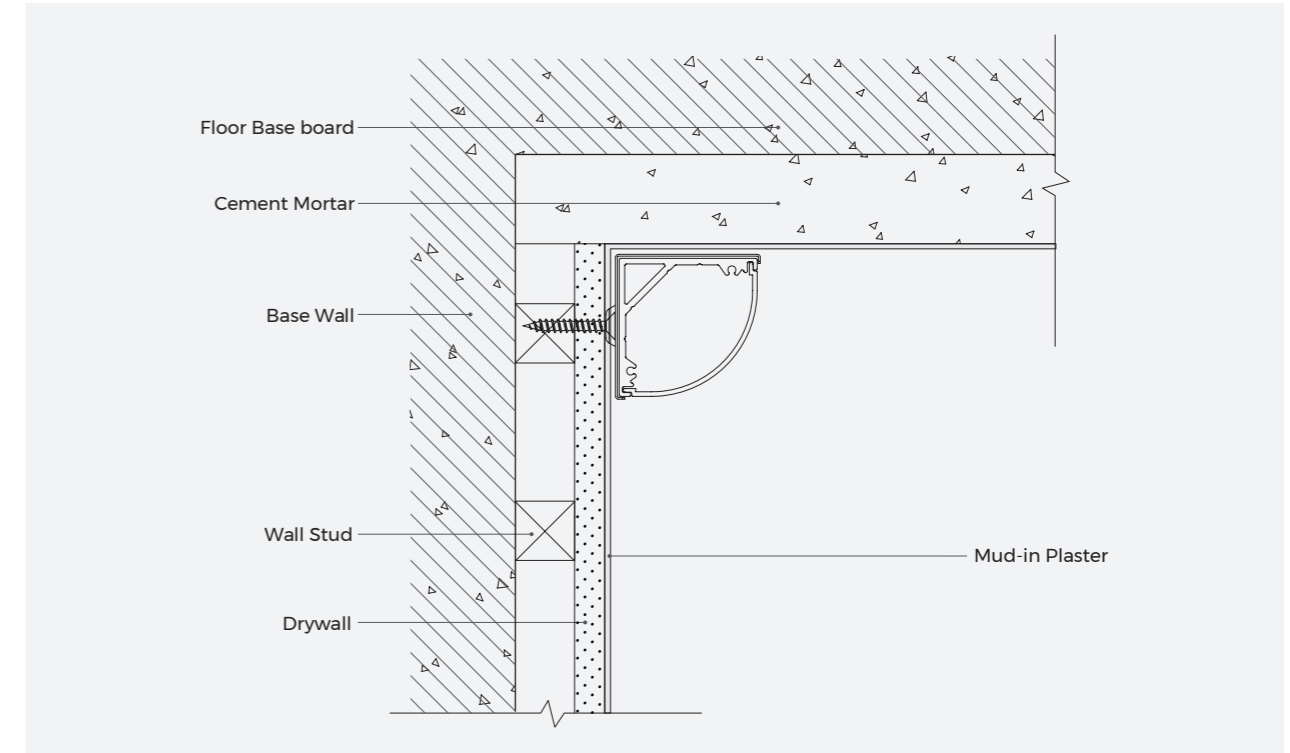
Ordering Code

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								
ALS	Corner Lighting	LG 3030	Curve	C	D	Silver	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	Single end with hole	H				3000K	WW						COLORS Individual	D	Customized	S	
						White	Double end with hole	D				4000K	NW										
												6000K	W										
ALS	-	LG 3030	C	D	X	S	S 2500	-	F	15	SW	9	X	-	D	C							
ALS	-	LG 3030	C	D	X	S	S 2500	-						B	C								

Ordering profile components

Ordering luminaires kits

Structure image



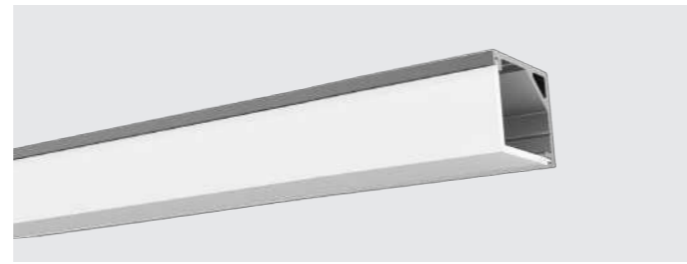
Effect image



LG3030K

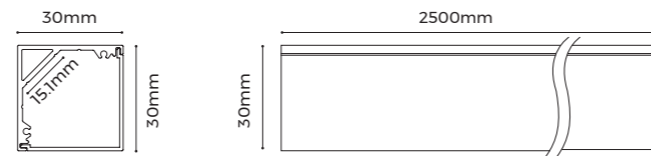


- Designed in right angle to fit snugly in wall corners
- Domed luminous surface, Germany-imported PC diffuser helps foster uniform and soft light emission.
- AL6063-T5 aluminum profile displays excellent heat dissipation performance
- End caps with or without hole optional



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 15W/m
Light transmittance	>85%



Profile Components

ProfileX1	L2500×W30×H30mm	
DiffuserX1	L2500×W29.2×H29.2mm	
End capX2	EC-LG3030KSS L30×W30×H5mm	
End cap with holeX2	EC-LG3030KSD L30×W30×H5mm	

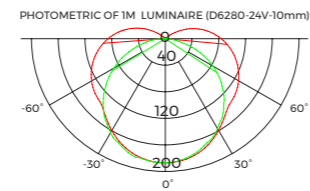
Installation Accessories

Mounting clip	CP-14 31×31×14mm	
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Light Source

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 with width within 15mm, power within 15W/m.
- ② The luminous flux is the testing result of 4000K product.



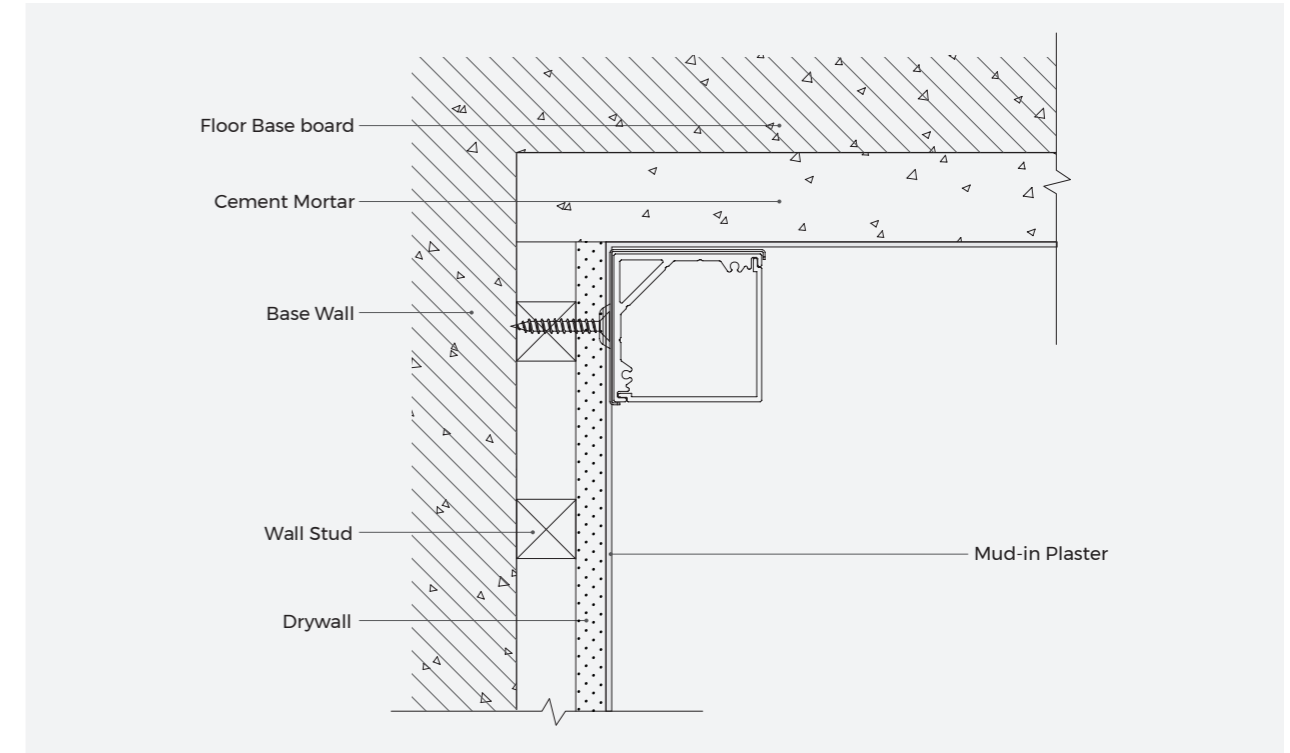
Ordering Code

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													
ALS	Corner Lighting	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																
ALS	-	LG 3030	K	D	X	S	S	2500	F	15	SW	9	X	D	C													
ALS	-	LG 3030	K	D	X	S	S	2500						B	C													

Ordering profile components

Ordering luminaires kits

Structure image



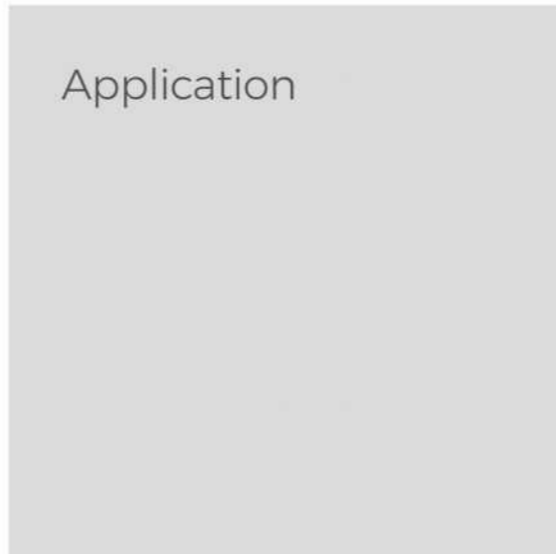
Effect image





Edge Lighting

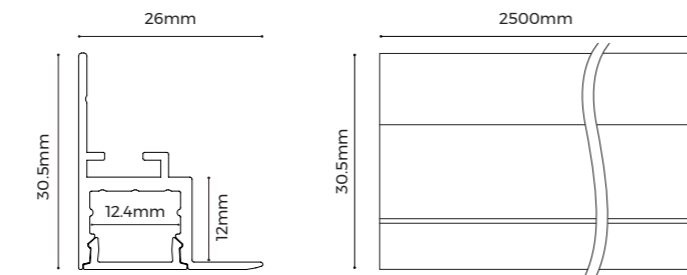
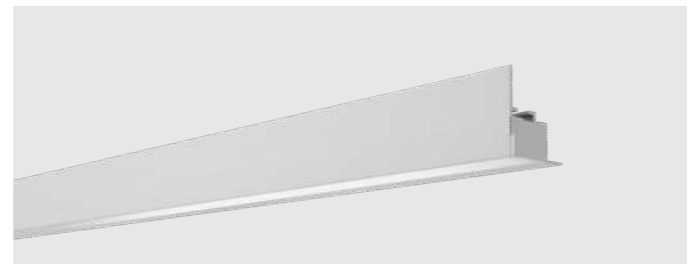
Recessed light source design, outline wall edge to create more ambient space and overflowing light effects.



LE1616



- Apply to edges of ceiling to achieve the lighting effect of washing walls
- PC diffuser imported from Germany, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile with high-quality surface treatment



Opening size: 2506*18mm

Basic Parameters

Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Light transmittance	>85%

Profile Components

ProfileX1	L2500XW26XH30.5mm	
DiffuserX1	L2500XW14.7XH4.5mm	
Microprism DiffuserX1	L2500XW16.7XH7.8mm	
Black Microprism DiffuserX1	L2500XW16.7XH7.8mm	
End capX2	EC-LS1613FSS L7XW16XH13mm	
End cap with holeX2	EC-LS1613FSD L7XW16XH13mm	

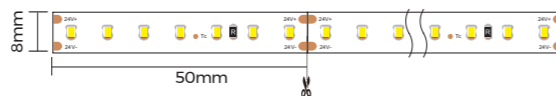
Installation Accessories

Screw	CL-01 M3.5X40mm	
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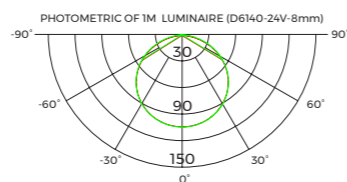
Light Source

Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-8mm	>90	710LM/m	24V	6.6W/m	5000X8X1.2mm	140LEDs	7LEDs/50mm



- 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.

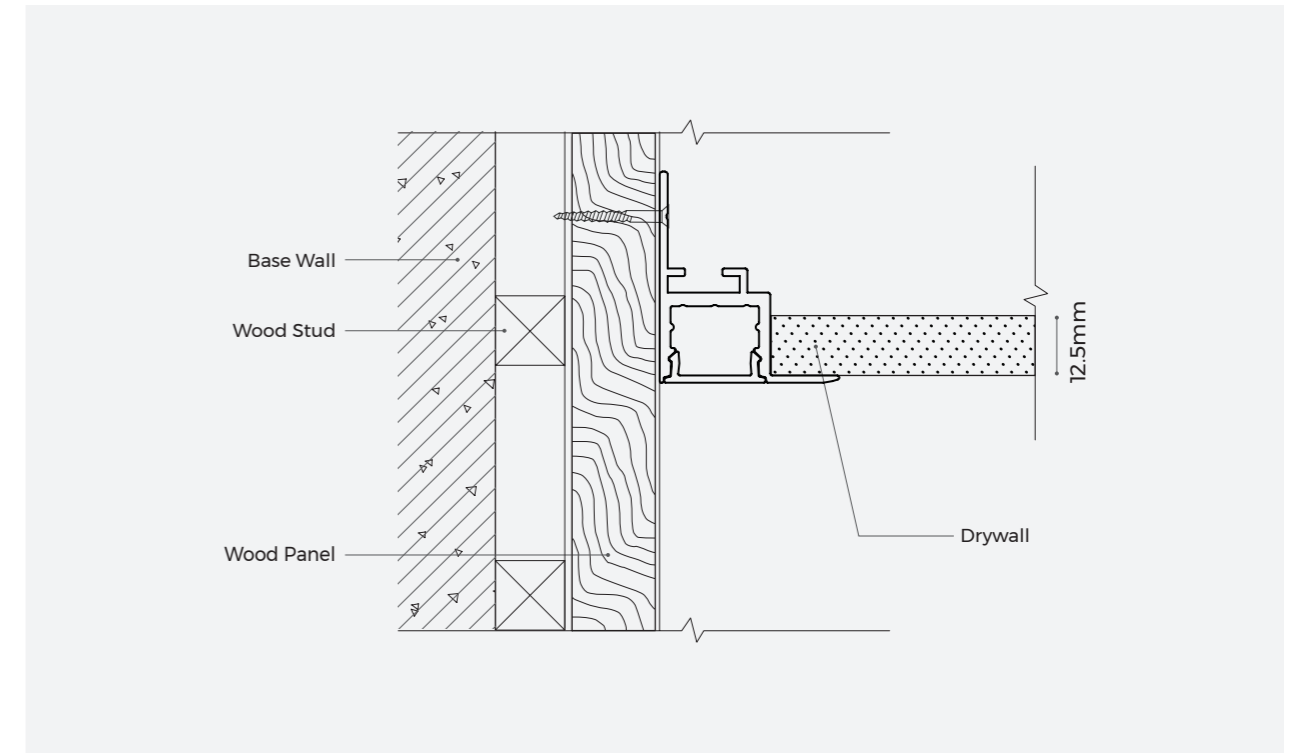


Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Package	Label Type							
ALS	Edge Lighting	LE 1616	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 1616	F		D	X	S	S	2500					B		C	

Ordering profile components

Structure image



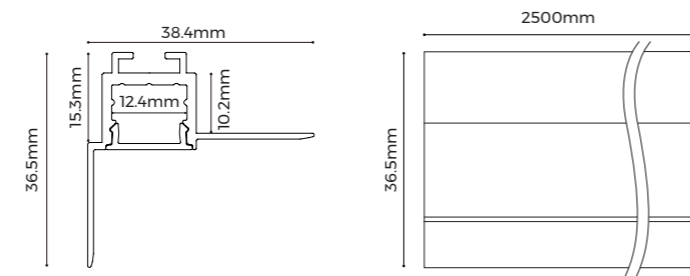
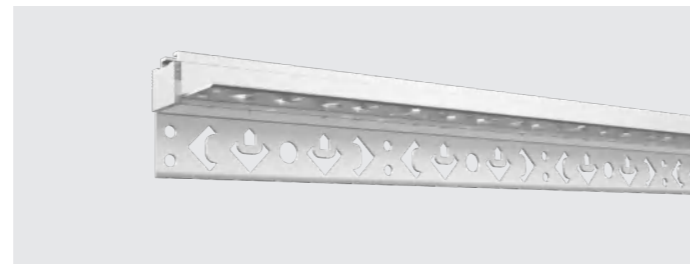
Effect image



LR1616



- Apply to edges of ceiling to achieve the lighting effect of washing walls
- PC diffuser imported from Germany, helps emit uniform and soft lighting.
- Pre-embedded design, can integrate well with the space
- AL6063-T5 aluminum profile with high-quality surface treatment



Opening size: 2506*18mm

Basic Parameters

Profile material	AL6063-T5
Surface processing	Anodizing
Diffuser material	PC
Light transmittance	>85%

Profile Components

ProfileX1	L2500XW38.4XH36.5mm	
DiffuserX1	L2500XW14.7XH4.5mm	
Microprism DiffuserX1	L2500XW16.7XH7.8mm	
Black Microprism DiffuserX1	L2500XW16.7XH7.8mm	
End capX2	EC-LS1613FSS L7XW16XH13mm	
End cap with holeX2	EC-LS1613FSD L7XW16XH13mm	

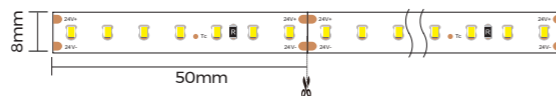
Installation Accessories

Screw	CL-01 M3.5X40mm	
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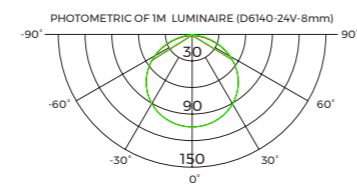
Light Source

Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-8mm	>90	710LM/m	24V	6.6W/m	5000X8X1.2mm	140LEDs	7LEDs/50mm



- 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.

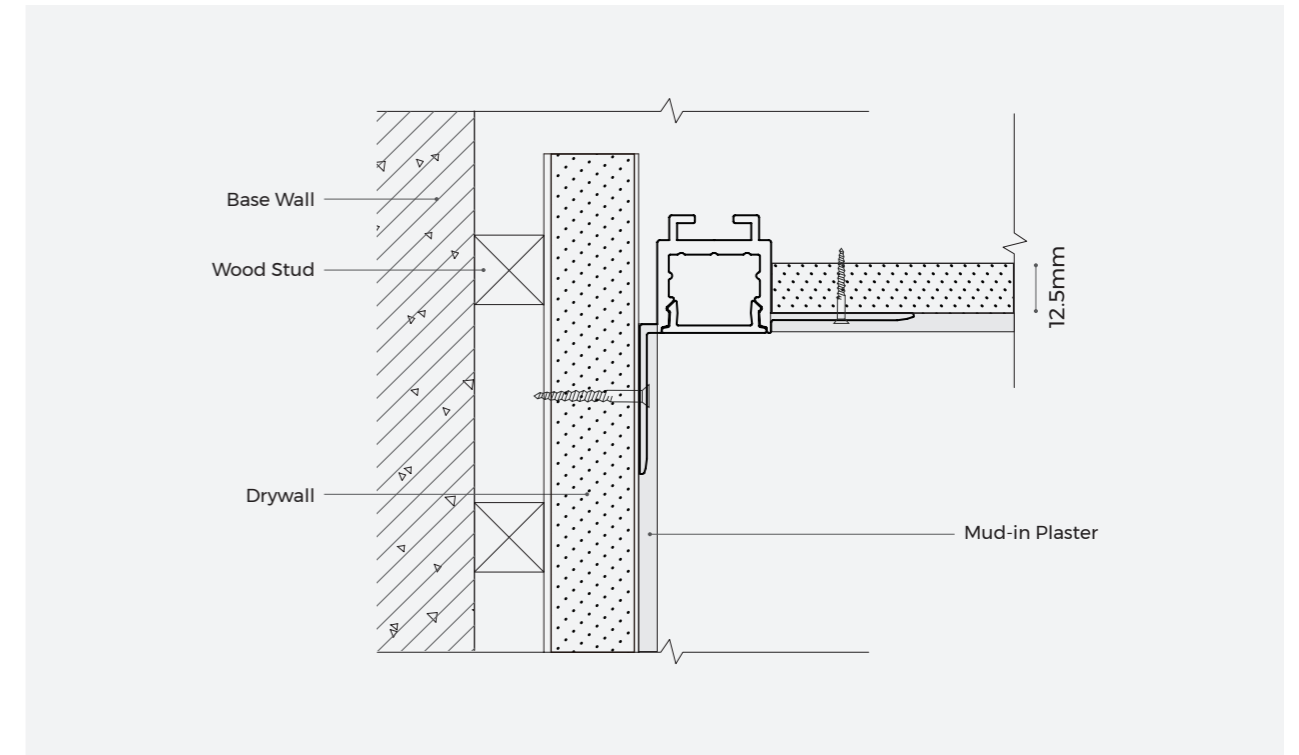


Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Package	Label Type									
ALS	Edge Lighting	LR	1616	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		LR	1616		F		D		X	S		S		2500		B		C	

Ordering profile components

Structure image



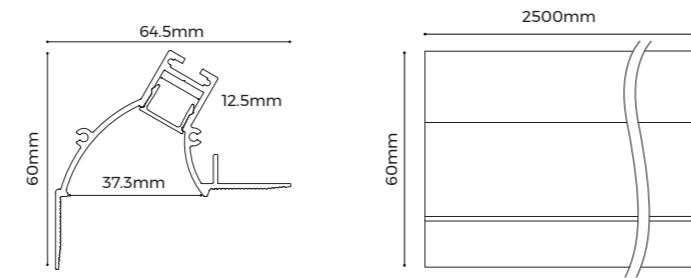
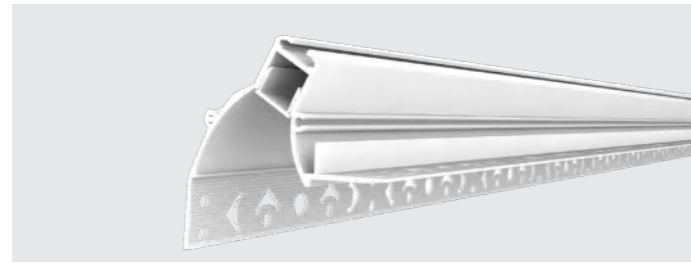
Effect image



LR3840(A) NEW



- Apply to edges of ceiling to achieve the lighting effect of washing walls
- Pre-embedded design, can integrate well with the space
- AL6063-T5 aluminum profile with high-quality surface treatment



Opening size: 2505*45mm

Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○
Diffuser material	PC
Light transmittance	>85%

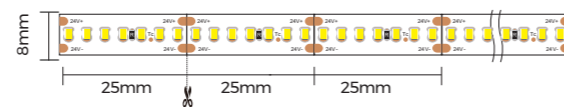
Profile Components

ProfileX1	L2500XW64.5XH60mm	
DiffuserX1	L2500XW13.5XH8.5mm	
End capX2	EC-LR3840 L43.3XW40XH1.5mm	

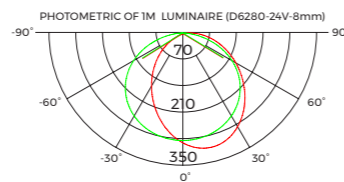
Light Source

Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6280-24V-8mm	>90	1650LM/m	24V	15W/m	5000X8X1.3mm	280LEDs	7LEDs/25mm



- 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.



Installation Accessories

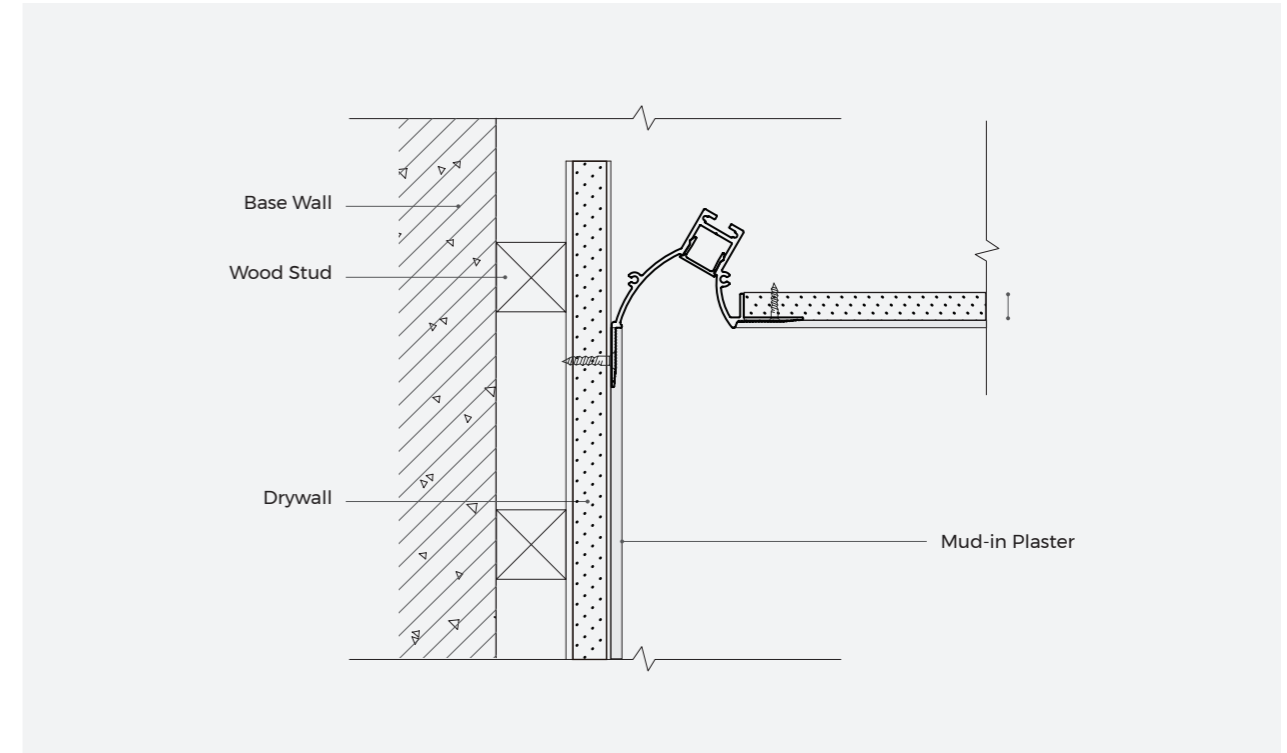
Screw	CL-01 M3.5X40mm	
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Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	version	Package	Label Type
ALS	Edge Lighting	LR 3840	Flat F	Diffuser D	No carrier X	White W	No end cap X	2500	(A)	COLORS Whole B	COLORS C Customized S
ALS		LR 3840	F	D	X	W	X	2500	(A)	B	C

Ordering profile components

Structure image



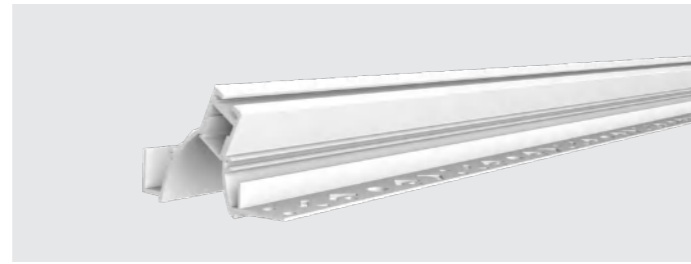
Effect image



LR3840(B) NEW

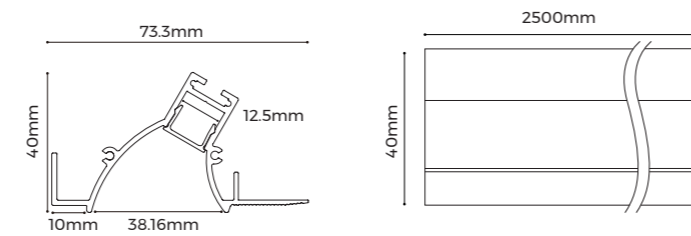


- Apply to edges of ceiling to achieve the lighting effect of washing walls
- Pre-embedded design, can integrate well with the space
- AL6063-T5 aluminum profile with high-quality surface treatment



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○
Diffuser material	PC
Light transmittance	>85%



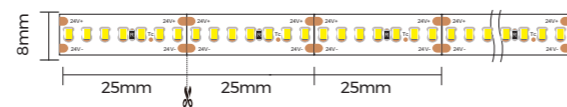
Profile Components

ProfileX1	L2500XW73.3XH40mm	
DiffuserX1	L2500XW13.5XH8.5mm	
End capX2	EC-LR3840 L43.3XW40XH1.5mm	

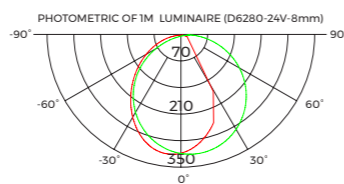
Light Source

Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6280-24V-8mm	>90	1650LM/m	24V	15W/m	5000X8X1.3mm	280LEDs	7LEDs/25mm



- 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.



Installation Accessories

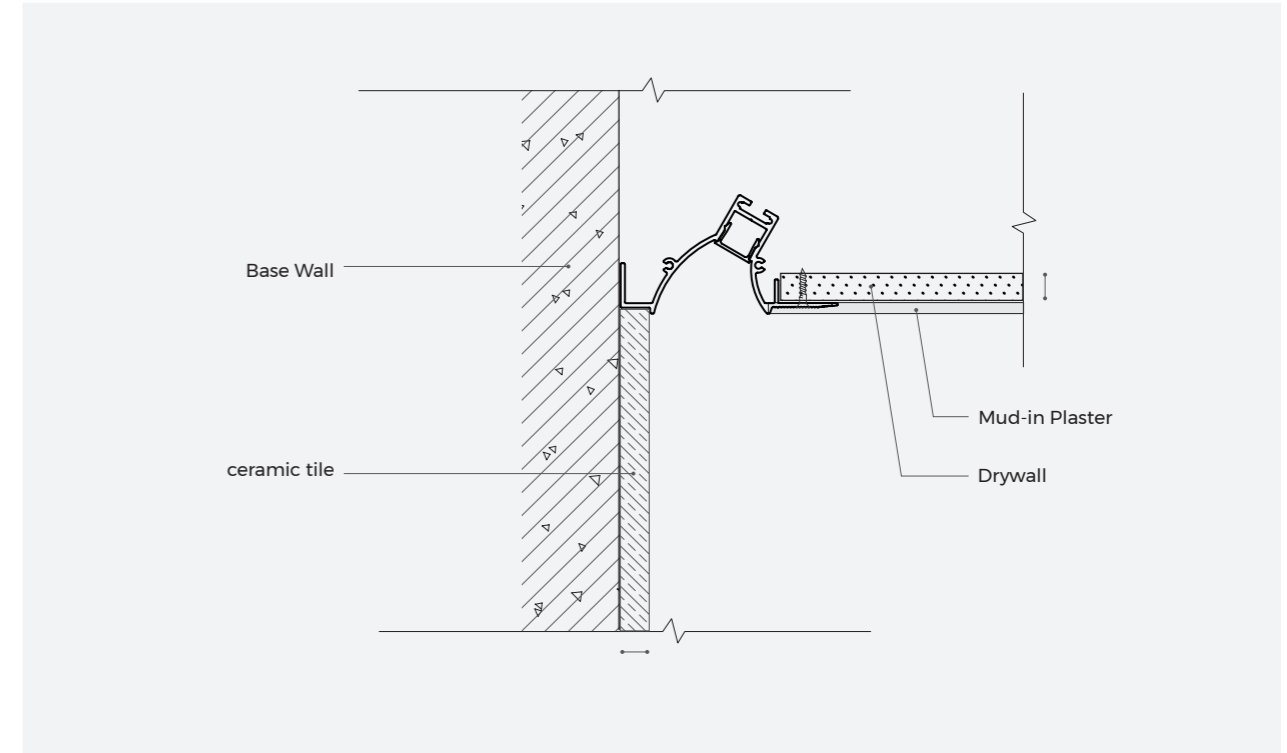
Screw	CL-01 M3.5X40mm	
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Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	version	Package	Label Type
ALS	Edge Lighting	LR 3840	Flat F	Diffuser D	No carrier X	White W	No end cap X	2500	(B)	COLORS Whole B	COLORS C
ALS		LR 3840	F	D	X	W	X	2500	(B)	B	Customized S

Ordering profile components

Structure image



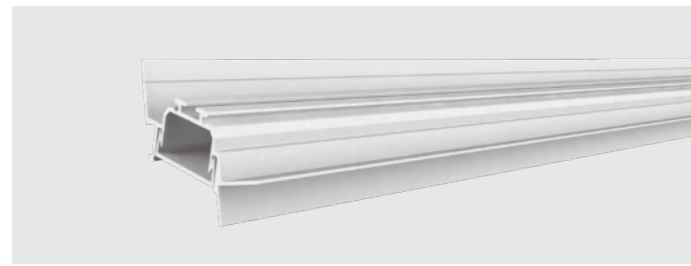
Effect image



LR3943 NEW

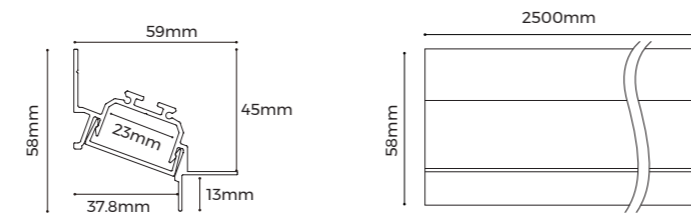


- Apply to edges of ceiling to achieve the lighting effect of washing walls
- PC diffuser imported from Germany, helps emit uniform and soft lighting.
- Pre-embedded design, can integrate well with the space
- AL6063-T5 aluminum profile with high-quality surface treatment



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 ○
Diffuser material	PC
Light transmittance	>85%



Profile Components

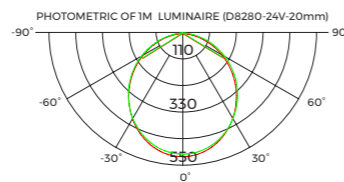
ProfileX1	L2500XW59XH58mm	
DiffuserX1	L2500XW34.2XH10.2mm	
End capX2	EC-LR3943 L46.1XW26.4XH1.5mm	

Light Source

Flexible Strip ^①							
Model	CRI	Lumens ^②	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.



Installation Accessories

Screw	CL-01 M3.5X40mm	
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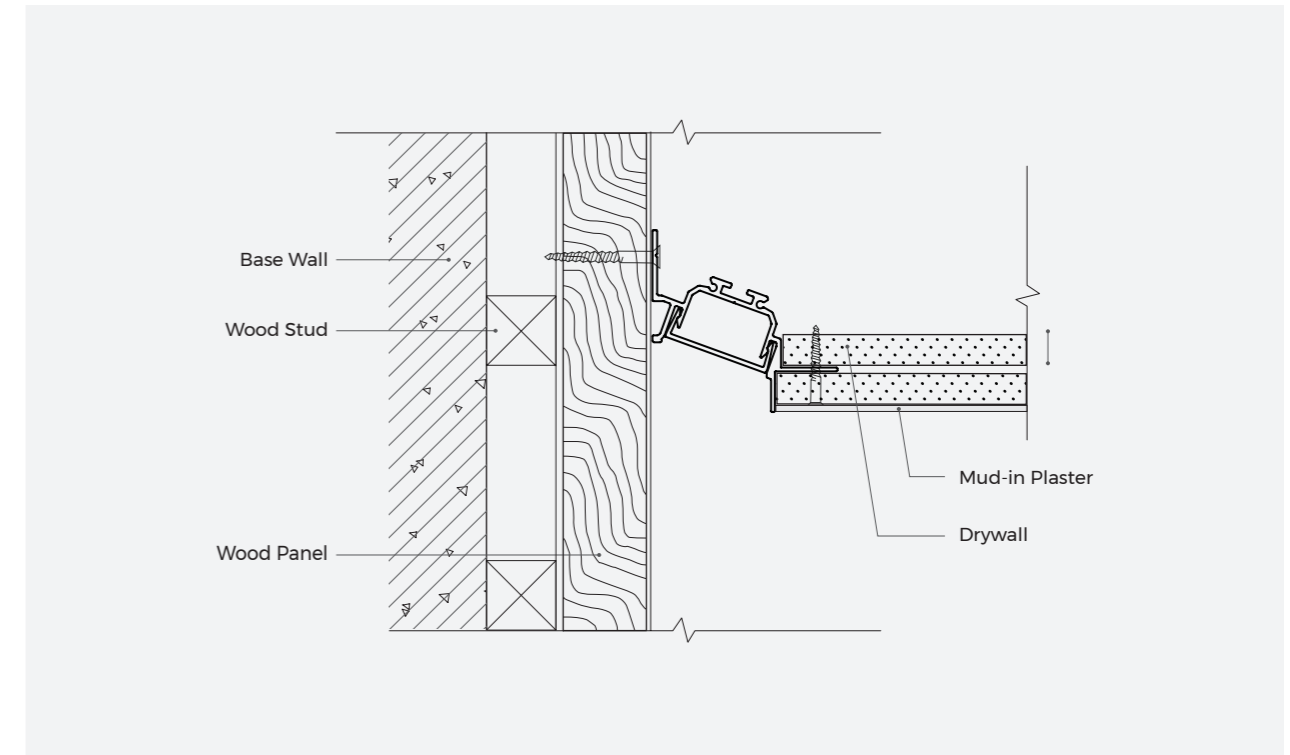
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Package	Label Type
ALS	Edge Lighting	LR 3943	Flat F	Diffuser D	No carrier X	White W	No end cap X	2500	COLORS Whole	COLORS C Customized S
ALS		LR 3943	F	D	X	W	X	2500	B	C

Ordering profile components ALS-LR3943FDXWS2500-BC

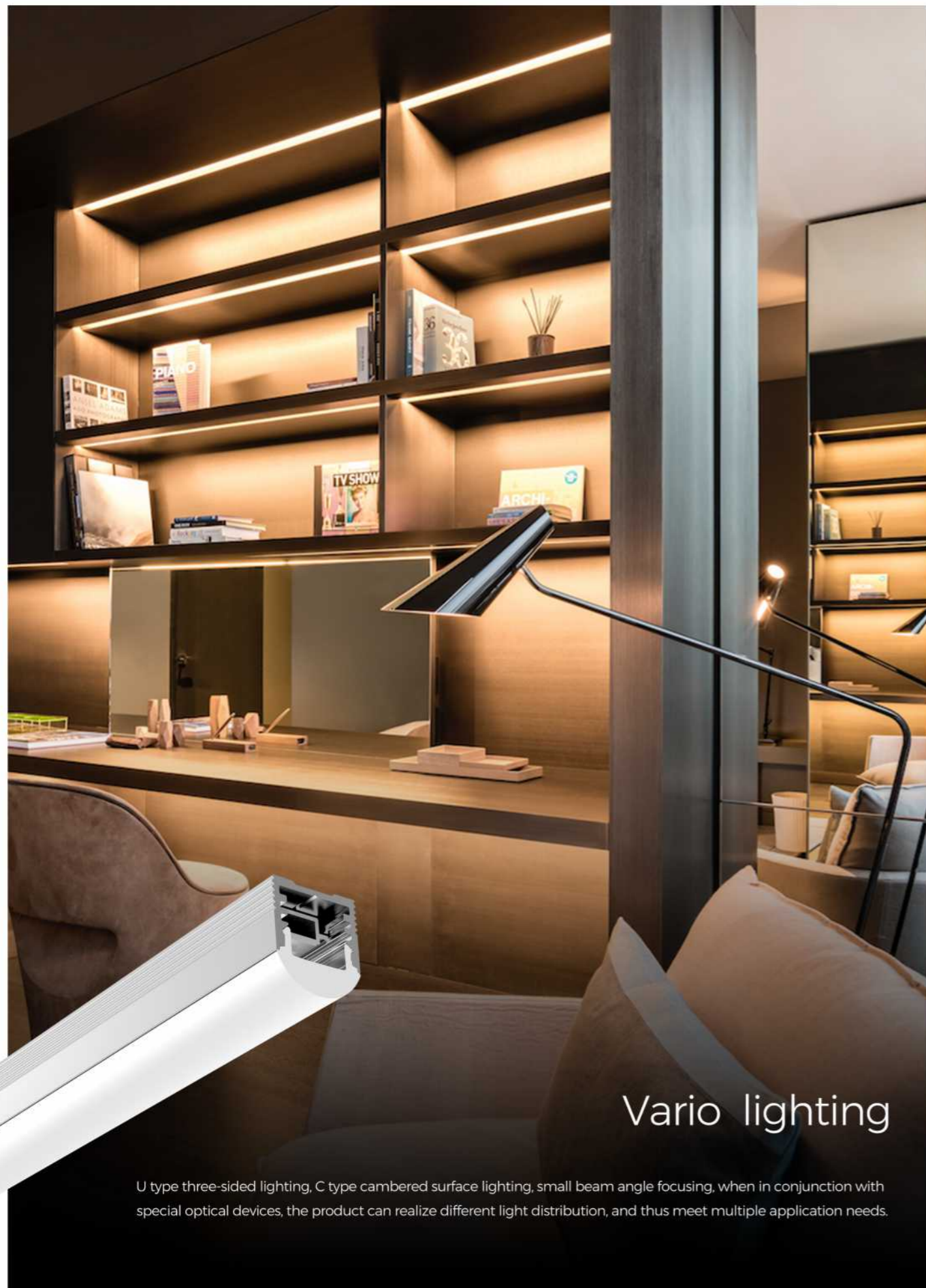


Structure image



Effect image



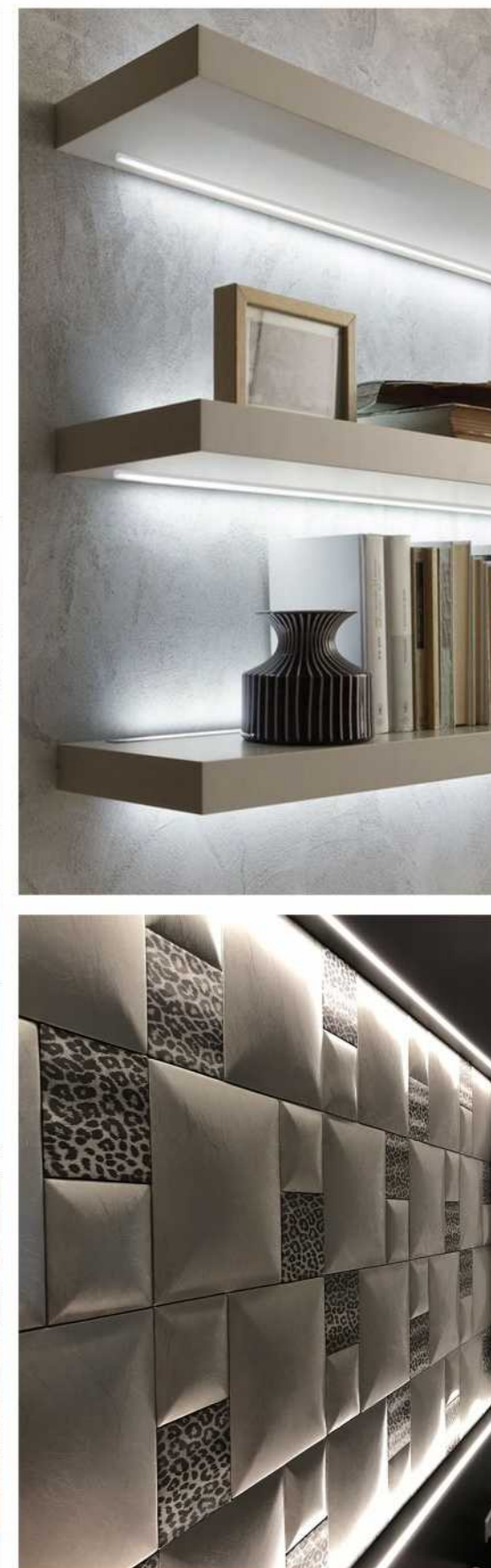


Vario lighting

U type three-sided lighting, C type cambered surface lighting, small beam angle focusing, when in conjunction with special optical devices, the product can realize different light distribution, and thus meet multiple application needs.



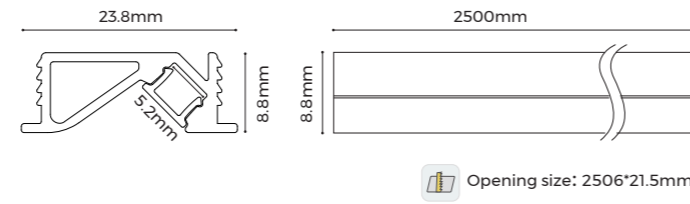
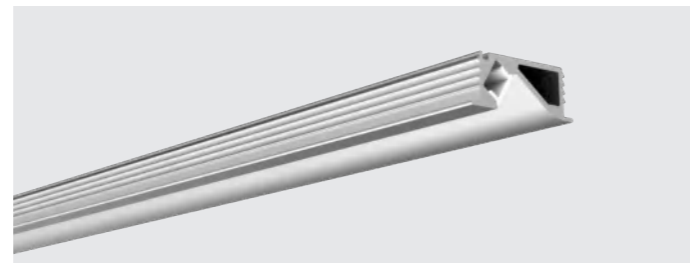
Application



LE2409 NEW



- Super slim, applicable to a variety of narrow space
- Germany-imported PC diffuser, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile displays excellent heat dissipation performance
- Screwless close-fitting design, end caps with or without hole optional.



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 13W/m
Light transmittance	>60%

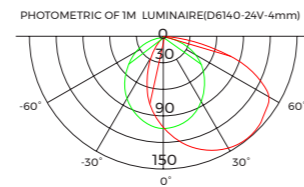
Profile Components

ProfileX1	L2500xW23.8xH8.8mm
DiffuserX1	L2500xW6.4xH2.8mm
End cap with holeX2	EC-LE2409FXH L23.8xW8.8xH3.3mm

Light Source

Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-4mm	>90	710LM/m	24V	6.6W/m	5000x4x1.2mm	140LEDs	7LEDs/50mm

- ① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip with width within 5.7mm, power within 13W/m.
- ② The luminous flux is the testing result of 4000K product.



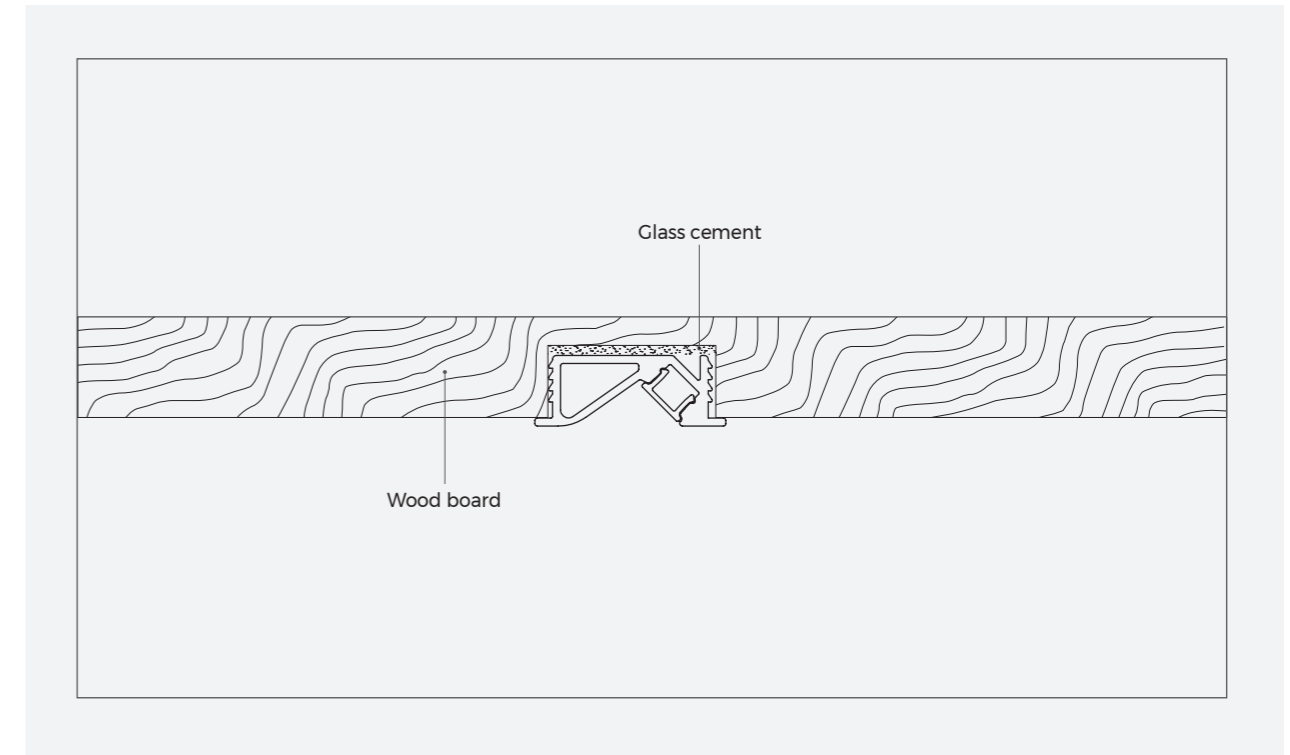
Ordering Code

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
ALS	-	Recessed (with trim) LE 2409	Flat F	Diffuser D	No Carrier X	Silver S	Holeless end cap S	2500mm	24VDC flexible strip F	6.6W/m 7	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				
ALS	-	LE 2409	F	D	X	S	S 2500	-	F	7	NW	9	X	D	C
ALS	-	LE 2409	F	D	X	S	S 2500	-						B	C

Ordering profile components

Ordering luminaires kits

Structure image

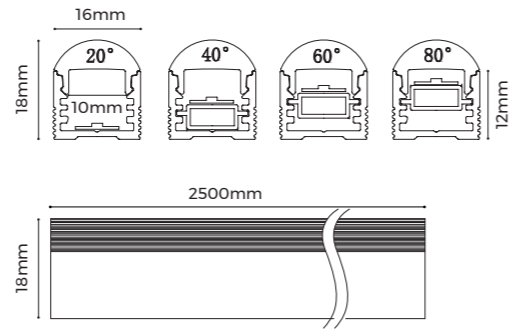


Effect image



LS1612L

- Can achieve 20°, 40°, 60°, 80° light-emitting angles if changing position of carrier.
- AL6063-T5 aluminum profiles with high quality surface treatment and black, white and silver optional
- Screwless close-fitting design, end caps with or without hole optional.



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input checked="" type="radio"/>
Diffuser material	PC
Heat dissipation	Max 14W/m
Light transmittance	>85%

Profile Components

ProfileX1	L2500XW16XH12mm
DiffuserX1	L2500XW14.7XH4.5mm
End capX2	EC-LS1612LSS L16XW7XH18mm
End cap with holeX2	EC-LS1612LSD L16XW7XH18mm

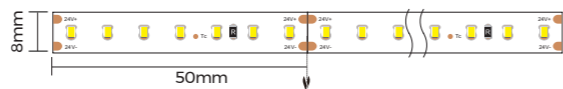
Installation Accessories

Mounting clip	CP-04 17.8X15X4.5mm
0-180° adjustable mounting clip	CP-06 35X17.7X21.4mm
0-90° adjustable mounting clip	CP-21 20X20X9mm

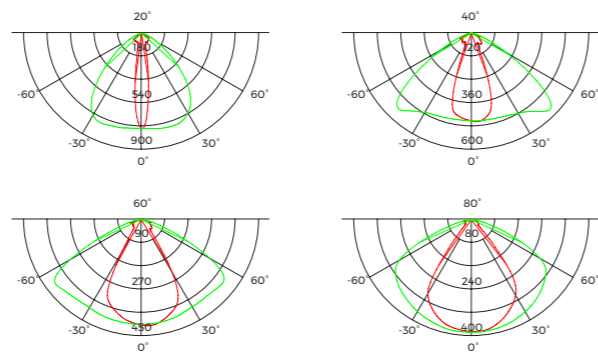
Light Source

Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6140-24V-8mm	>90	710LM/m	24V	6.6W/m	5000X8X1.2mm	140LEDs	7LEDs/50mm



PHOTOMETRIC OF 1M LUMINAIRE (D6140-24V-8mm)



- ① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip with width within 10mm, power within 14W/m.
② The luminous flux is the testing result of 4000K product.

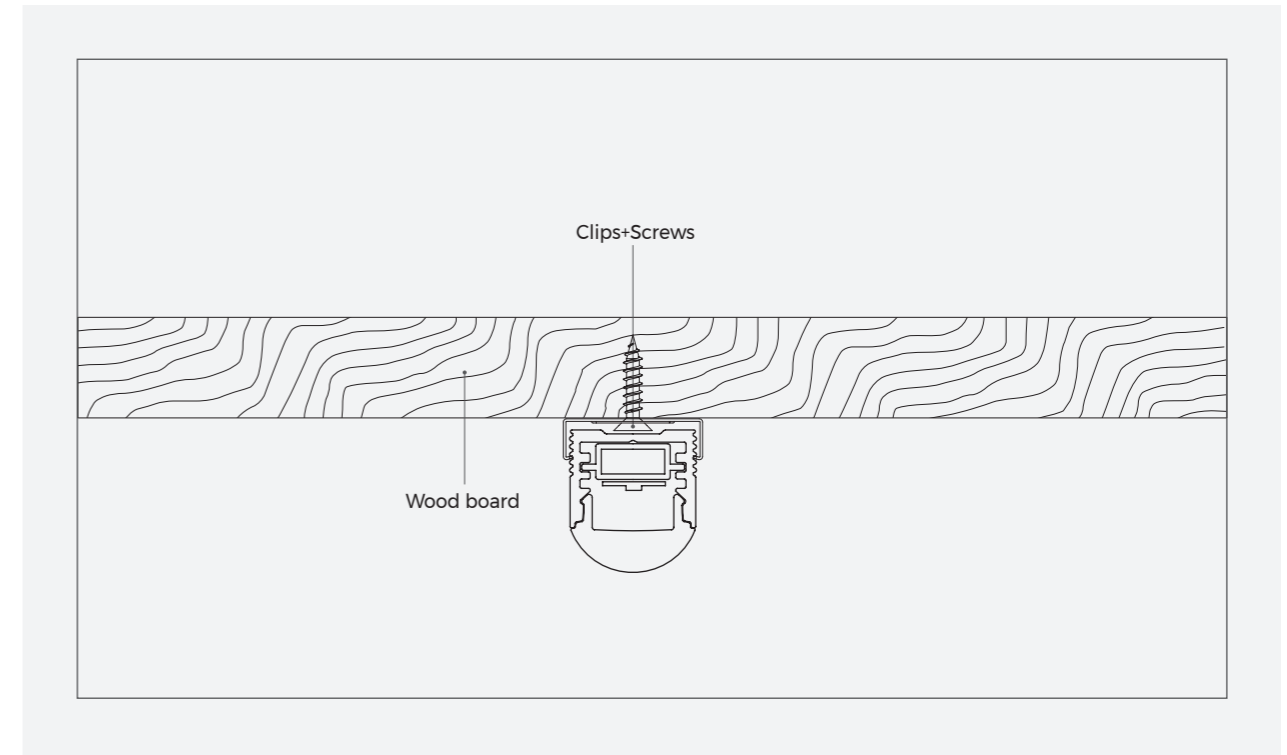
Ordering Code

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
ALS	Pendant Mounted	LS 1612	Prism	L Transparent	T Flat	F Silver	S Holeless end cap	S 2500mm	F 24VDC flexible strip	6.6W/m 7	2700K SW	>90 9	No Power X	COLORS Whole	COLORS
						B Black	H Single end with hole				3000K WW			COLORS Individual	Customized
						W White	D Double end with hole				4000K NW				
											6000K W				

Ordering profile components

Ordering luminaires kits

Structure image

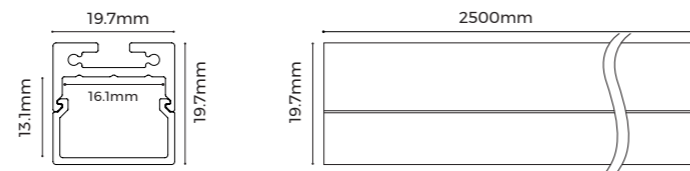
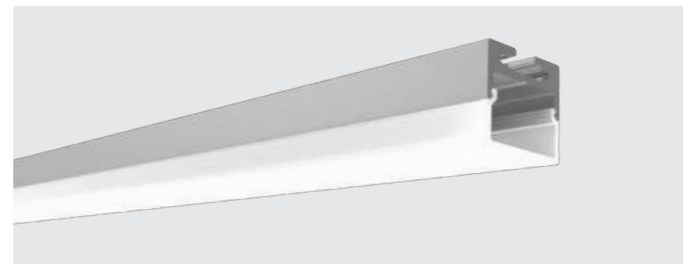


Effect image



LS1911K

- Three-sided lighting & Germany-imported PC diffuser, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile displays excellent heat dissipation performance
- End caps with or without hole optional
- Free & flexible connection



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 15W/m
Light transmittance	>85%

Profile Components ①

ProfileX1	L2500XW197XH11.1mm	
DiffuserX1	L2500XW197XH10.6mm	
End capX2	EC-LS1911KSS L19.7XW19.7XH5mm	
End cap with holeX2	EC-LS1911KSD L19.7XW19.7XH5mm	

Installation Accessories

Mounting clip	CP-07 38X15X4.5mm	
Pendant cable (with junction box)	PY-DSXX 2m/4m	
Pendant cable	PN-DXX 2m/4m	
Pendant cable (Wire and line in one)	PN-KXX 2m/4m	

Standard extenders

180° / "L"-type / "7"-type
"T"-type / "X"-type

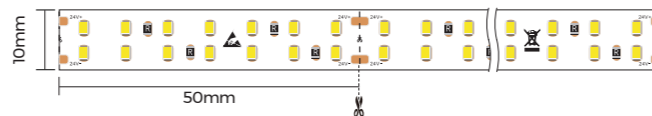
EX-E1 / EX-E2
/ EX-E3 / EX-E4
/ EX-E5



Light Source

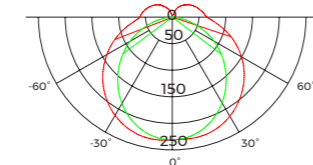
Flexible Strip ①

Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D6280-24V-10mm	>90	1508LM/m	24V	15W/m	5000X10X1.2mm	280LEDs	14LEDs/50mm



- ① Recommended light source, to ensure the best heat dissipation / lighting effect / life span, customer can freely select LED strip with 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)



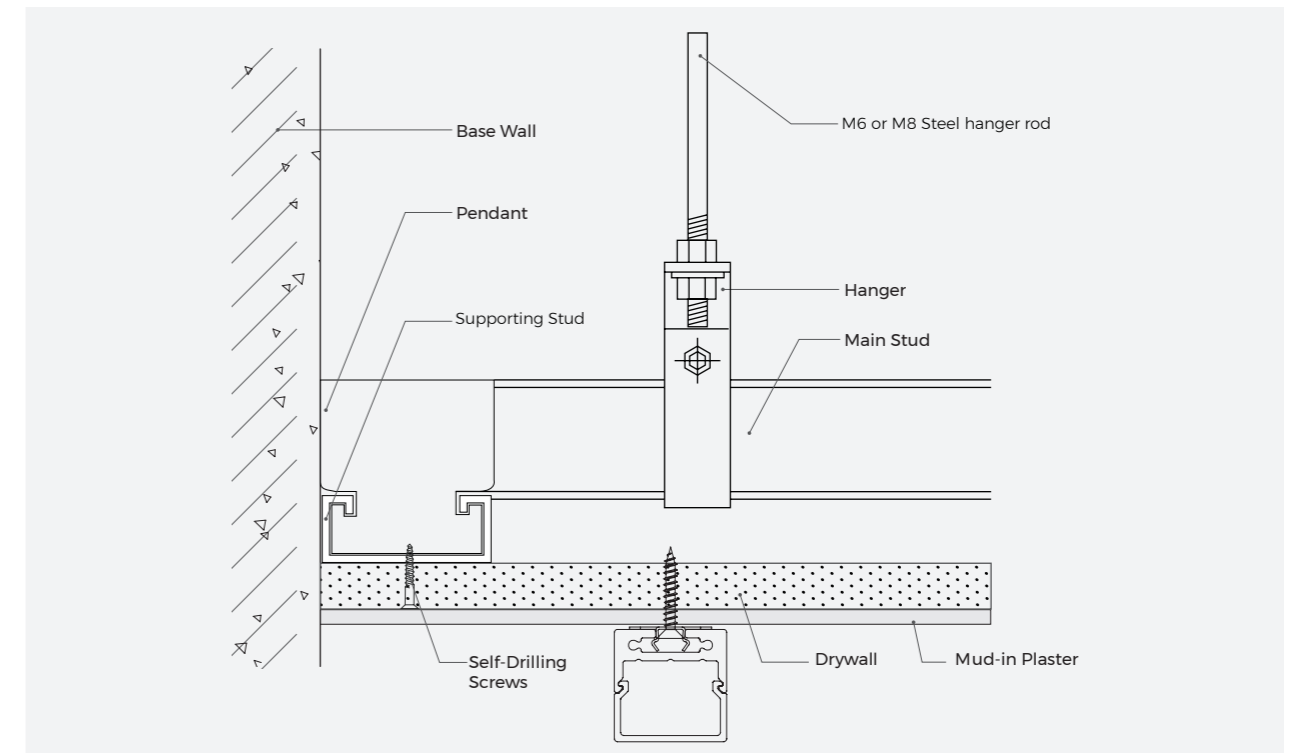
Ordering Code

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															
ALS	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																		
ALS	-	LS	1911	K	D	X	S	S	2500	-	F	15	SW	9	X	-	D	C												
ALS	-	LS	1911	K	D	X	S	S	2500	-							B	C												

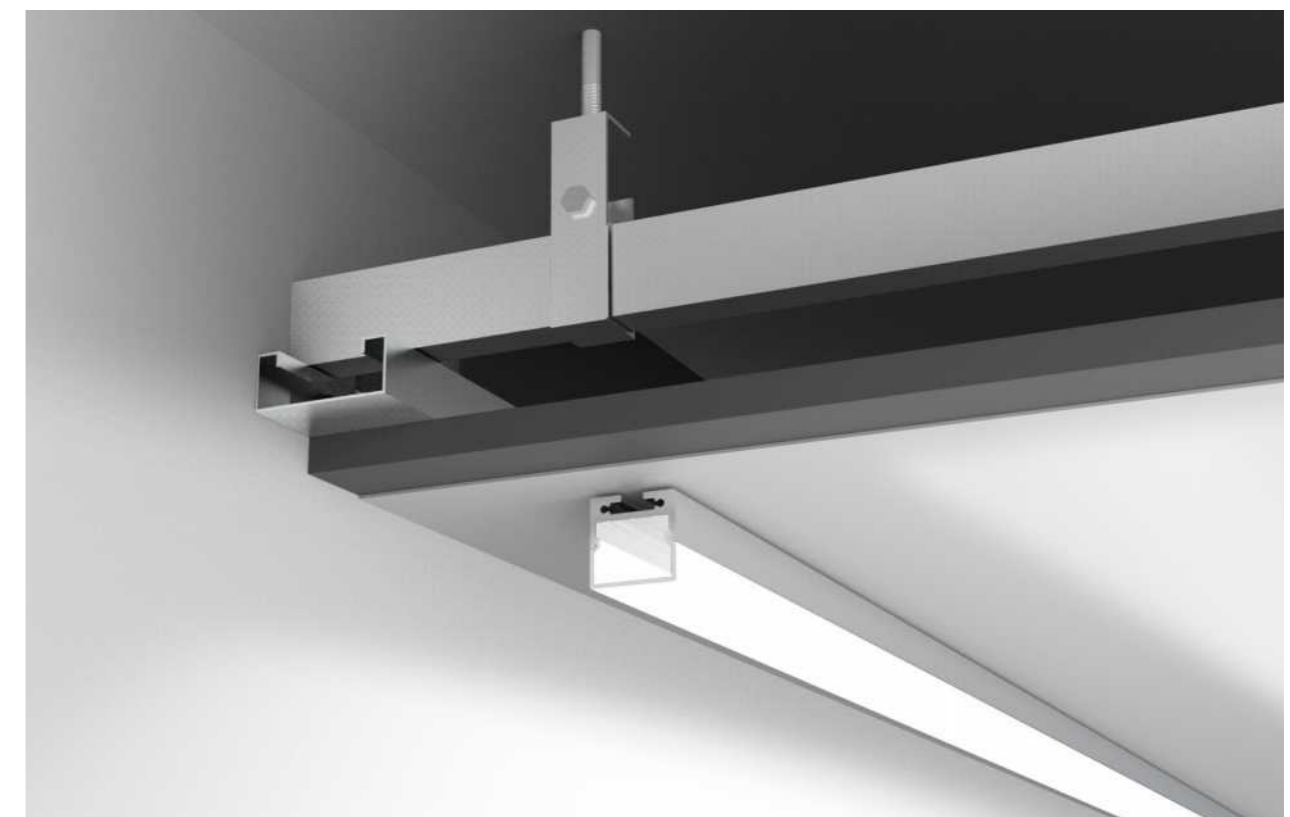
Ordering profile components

Ordering luminaires kits

Structure image

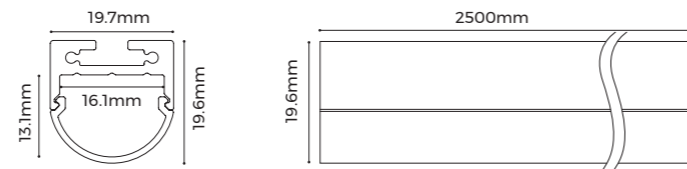
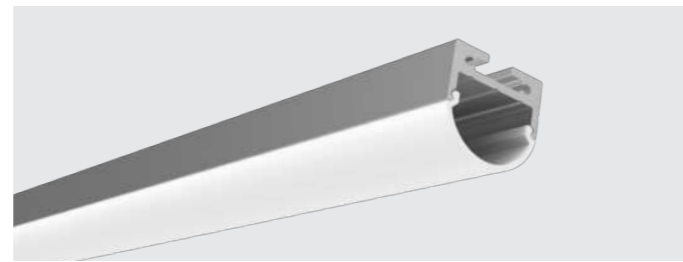


Effect image



LS1911C

- Three-sided lighting & Germany-imported PC diffuser, helps emit uniform and soft lighting.
- AL6063-T5 aluminum profile displays excellent heat dissipation performance
- End caps with or without hole optional
- Free & flexible connection



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 15W/m
Light 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-DSXX 2m/4m	
Pendant cable	PN-DXX 2m/4m	
Pendant cable (Wire and line in one)	PN-KXX 2m/4m	

Standard extenders

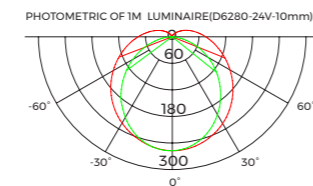
180° / "L"-type / "7"-type	EX-E1 / EX-E2	
"T"-type / "X"-type	/ EX-E3 / EX-E4 / EX-E5	

Light Source

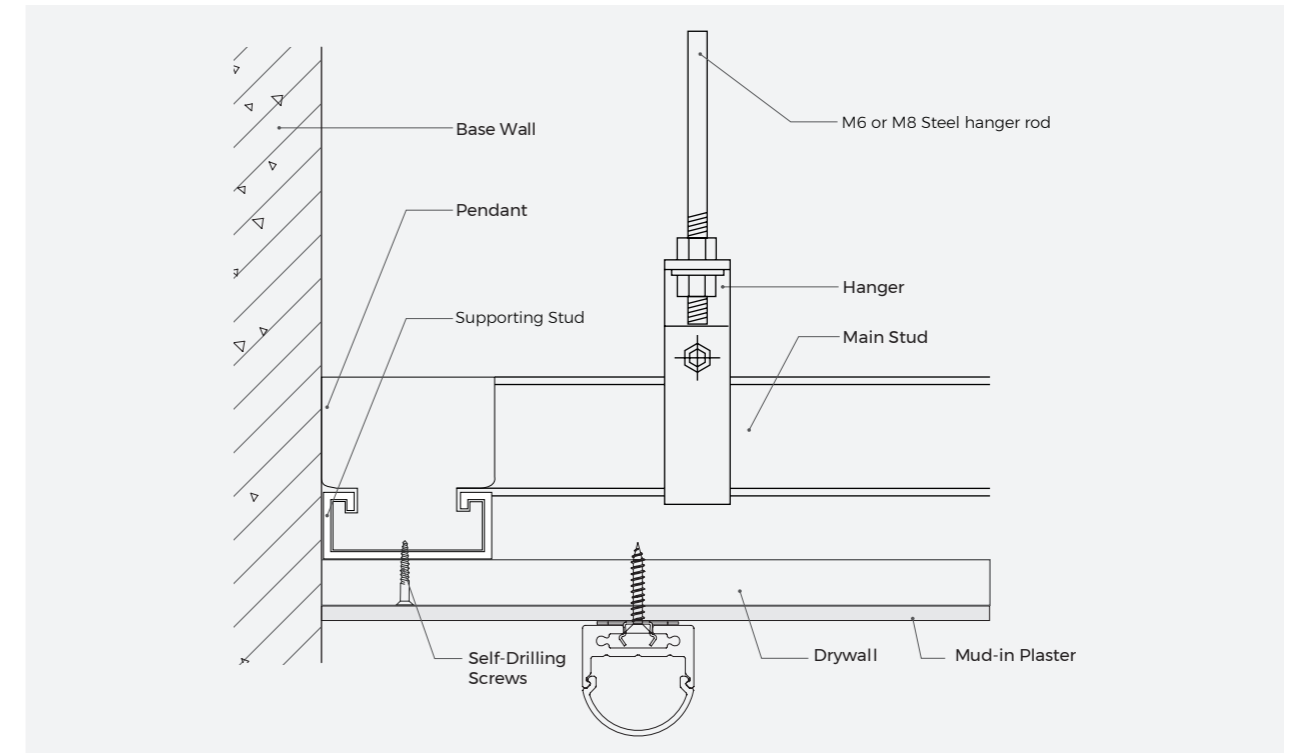
Flexible Strip ①

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 with width within 16mm, power within 15W/m.
- ② The luminous flux is the testing result of 4000K product.



Structure image



Effect image



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													
ALS	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															
ALS	-	LS	1911	C	D	X	S	S	2500	-	F	15	SW	9	X	-	D	C										
ALS	-	LS	1911	C	D	X	S	S	2500	-							B	C										

Ordering profile components

Ordering luminaires kits


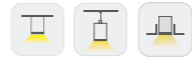

























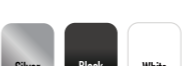




LLS-L FREE LIGHT

LLS-L free light, the newest linear lighting system launched by COLORS, can shuttle freely among ceiling, floor and wall edge to form boundless creative styling through cutting, splicing and cornering of arbitrary lengths. It has been iterated to 3rd generation with installation experience, splicing experience and application flexibility improved significantly.













LLS-L serie includes mainstream sizes of 30mm, 50mm and 70mm, multiple installation methods of pendant, embedding, surface mounting and pre-embedding etc. Meanwhile, it offers a full set of product solution from light source, structural parts, installation accessories, power supply to driver, as well as flexible customization service in terms of surface processing, length, power and styling.

Product List

Model	Diagram	Product Size(Mm)	Installation Method	Exterior Color	Standard Splicing bar	Splicing Corner	Dedicated Light Source
BS3360		2500×33×60					DL8160-24V-8mm
BS5470		2500×54×70					DL8280-24V-18mm
BS7977		2500×79×77					DL8280-24V-30mm
BH3360		2500×33×60					DL8160-24V-8mm DL880-24V-8mm
BH5470		2500×54×70					DL8280-24V-18mm DL8160-24V-8mm
BH7977		2500×79×77					DL8280-24V-18mm DL8160-24V-8mm

Light Source for LLS-L

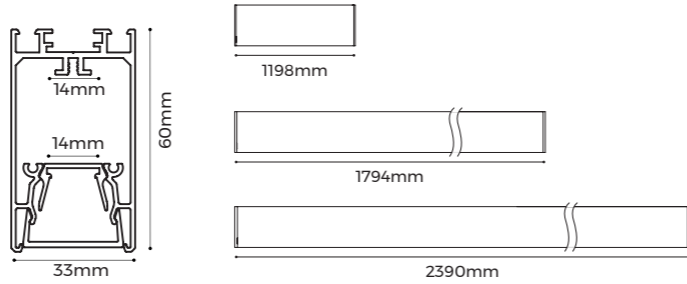
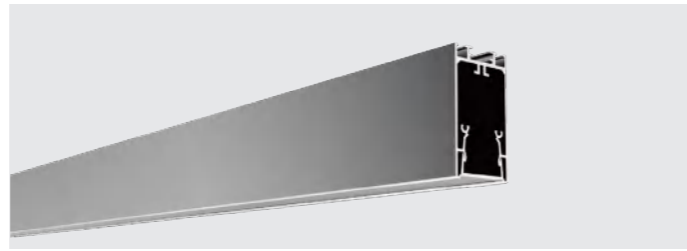
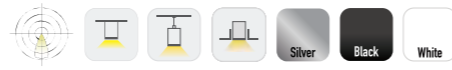
* All ErP information are reference to commission regulation(EU) 2019/2020
* ErP level may be different according to the CCT and CRI, the specific ErP level shall be subject to the specifications

Model	Drawing	LEDs/m(pcs)	LEDs/cut	Entry Cable	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI	CCT/Color	Size	Package	Adaptive models
Flexible light source													
DL880-24V-8mm		80	8/100mm		24	8.2	7.5	1190	>80 >90		2500x8x1.5mm	2.5M/Roll	Up Light: BH3360
DL8160-24V-8mm		160	850mm		24	16.5	15	2015	>80 >90		2500x8x1.5mm	2.5M/Roll	Down light BS3360/BH3360 Up Light: BH5470/BH7977
DL8280-24V-18mm		280	14/50mm		24	27.5	25	3400	>80 >90		2500x18x1.5mm	2.5M/Roll	Down light BS5470/BH5470
DL8280-24V-30mm		280	14/50mm		24	33	30	4080	>80 >90		2500x30x1.5mm	2.5M/Roll	Down light BS7977/BH7977

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										
LV30W24 DALI		230×30×21mm	200-240VAC	0.18A Max	DC24V	1.25A Max	30W	0.92	83%	CE, ENEC
BK-DGV060-24V0D		285×30×21mm	200-240VAC	0.35A Max	DC24V	2.5A Max	60W	0.95	90%	CE, ENEC
BK-DGV100-24V0D		355×30×21mm	200-240VAC	0.7A Max	DC24V	4A Max	100W	0.95	91%	CE, ENEC
1-10V dimming driver										
LV30W24 1-10		230*30*21mm	200-240VAC	0.18A Max	DC24V	1.25A Max	30W	0.92	83%	CE, ENEC
BK-MGV060-24V0M		285*30*21mm	200-240VAC	0.35A Max	DC24V	2.5A Max	60W	0.95	89%	CE, ENEC
BK-MGV100-24V0M		355*30*21mm	200-240VAC	0.7A Max	DC24V	4A Max	100W	0.95	91%	CE, ENEC
Non-dimming driver										
BN-V24-030P-V1		261*30*17mm	220-240VAC	0.24A Max	DC24V	1.25A Max	30W	0.95	85%	CE
BN-V24-060P-V1		329*30*17mm	220-240VAC	0.46A Max	DC24V	2.5A Max	60W	0.95	89%	CE
BN-V24-100P-V1		365*30*18mm	220-240VAC	0.78A Max	DC24V	4.17A Max	100W	0.95	91%	CE

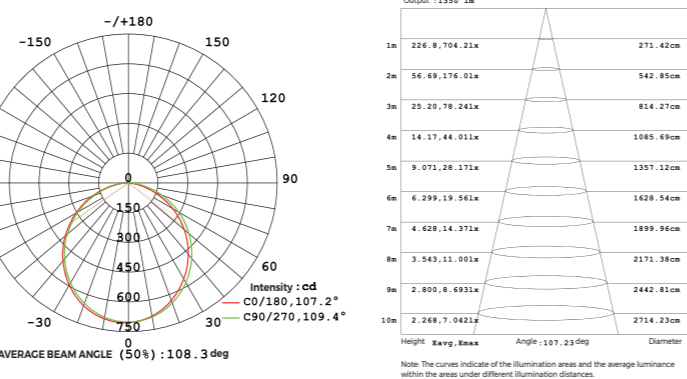
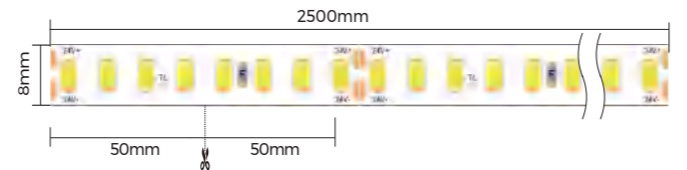
BS3360 NEW

- Innovative buckle end cap, all-wrapped for no light leakage.
- Carrier compact design, convenient for installation and maintenance.
- Germany brand diffuser, featured in uniform and soft light emission.
- Free splicing combination: 180°, L shape, T shape, X shape optional.
- Support built-in linear power supply, invisible and aesthetic.
- Multiple installation methods optional: pendant, embedded, surface mounted.



Light Source

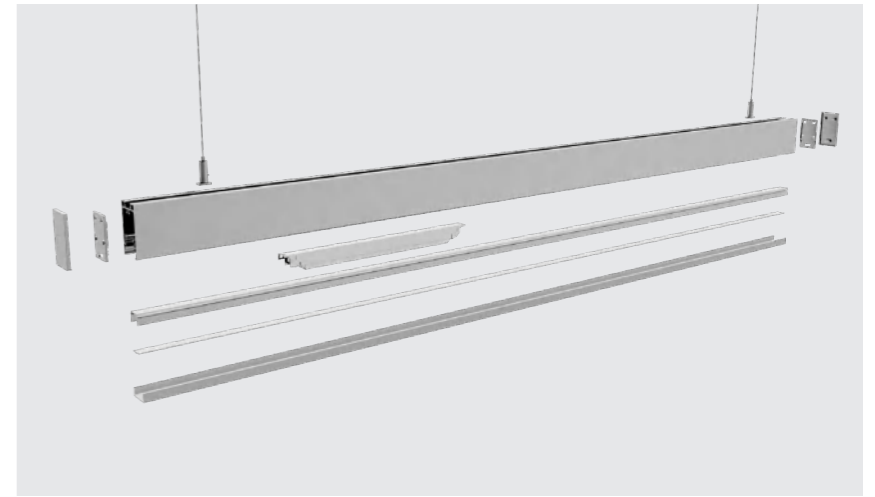
Model	CRI	Lumens ^②	Voltage	Typ. Power	Dimension	LEDs/m	Cutting unit
DL8160-24V-8mm	>80 >90	2015LM/m	24V	15W/m	2500x8x1.5mm	160LEDs	8LEDs/50mm



Note: The curves indicate of the illumination areas and the average luminance within the areas under different illumination distances.

Installation Accessory

Pendant Accessory (with junction box)	PY-DXXX 2m/4m	
Pendant Accessory	PN-DXX 2m/4m	
Trimless Recessed Accessory	RE-03 110x25x82mm	
Ceiling Accessory	CL-01 M3.5x40mm	
Ceiling Accessory	CL-06 90.5x54x5.9mm	
Reflective Paper	BG-23 15000x19x0.188mm	
Integrated Wiring Accessory	CM-XX	



Corners^③

L shape	L90-BS3360 150X150X70mm	
L shape (inner)	L90N-BS3360 150X150X33mm	
L shape (outer)	L90W-BS3360 150X150X33mm	
T shape	T90-BS3360 300X177X60mm	
X shape	X90-BS3360 300X300X60mm	

Interconnection Accessory

Whole Luminaire Splicing Bar	EX-38-S 80X51X6mm	
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Power Supply^④

Model	Size	Output Voltage	Output Power	Diagram
BN-V24-060P-V1	261X30X17mm	24VDC	100W	

Basic Parameters

Profile	AL6063-T5
Surface Processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser Material	PC
Heat Dissipation	Max 38W/m
Transmittance	>75%

Profile Components^①

Profile & Carrier ^{*1}	L2500*W33*H60mm	
Diffuser	L2500*W26.6*H10.2mm	
End Cap	EC-BS3360FSS L33*W60*H10.5mm	
Ceiling Accessories	CL-01 M3.5x40mm	
Accessories Package	BG-01	

- ① Parts of profile components can be purchased separately
- ② Corners with or without power supply is optional
- ③ The luminous flux is the testing result of 4000K product
- ④ Can select power supply with lower power according to the actual power of luminaires

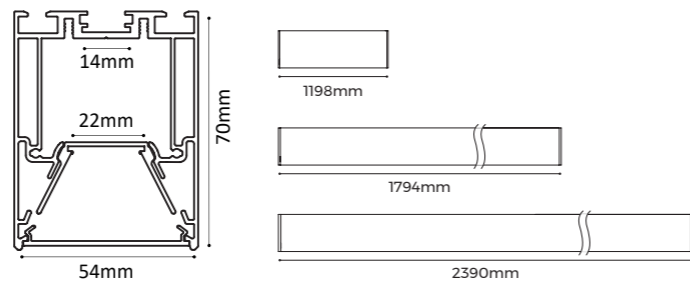
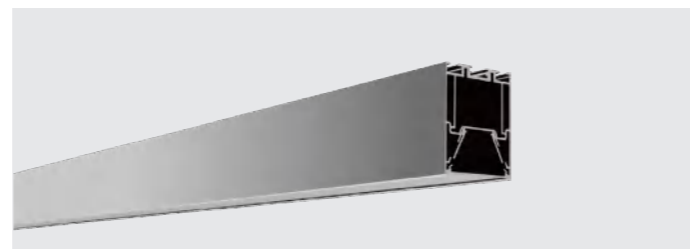
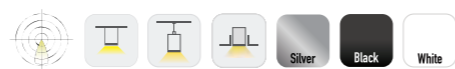
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Type	Profile Color	End Cap Type	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type
LLS	-	BS 3360	Flat	F	D	F	W	2500mm	F	15W/m	2700K	>80	1-10V Dimming	D	C
LLS	-	BS 3360	Flat	F	D	F	W	2500mm	F	15W/m	3000K	>90	DALI Dimming	A	S
LLS	-	BS 3360	Flat	F	D	F	W	2500mm	F	15W/m	3500K	-	Non-dimming	N	S
LLS	-	BS 3360	Flat	F	D	F	W	2500mm	F	15W/m	4000K	-	-	-	S
LLS	-	BS 3360	Flat	F	D	F	W	2500mm	F	15W/m	5000K	-	-	-	S
LLS	-	BS 3360	Flat	F	D	F	W	2500mm	F	15W/m	6500K	-	-	-	S

Ordering profile components: Ordering luminaires kits:

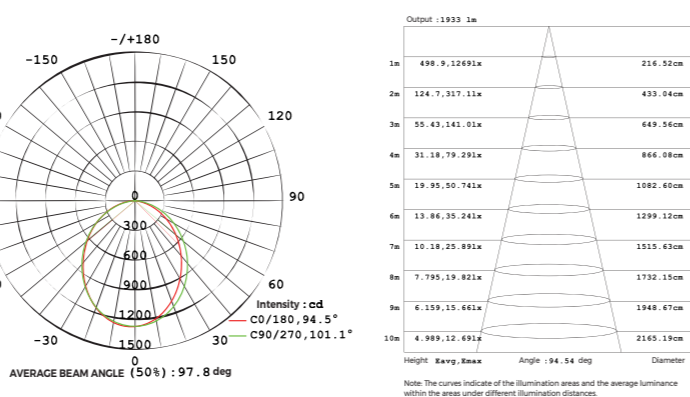
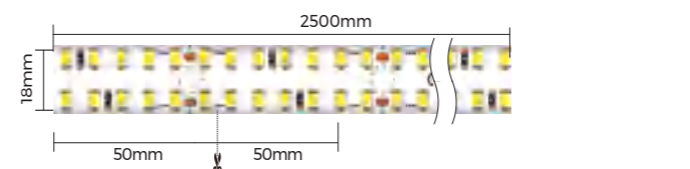
BS5470 NEW

AL6063-T5 material, undergone high-quality surface processing.
 Black, white, silver optional.
 LM80 certified, Bridgelux light source, life span > 50000H.
 Built-in highly-effective and safe flicker-free non-dimming power supply, support 1-10V or DALI dimming.
 Power supply of CRI 90 can be customized.



Light Source

Model	CRI	Lumens ^②	Voltage	Typ. Power	Dimension	LEDs/m	Cutting unit
DL8280-24V-18mm	>80 >90	3400LM/m	24V	25W/m	2500x18x15mm	280LEDs	14LEDs/50mm



Basic Parameters

Profile	AL6063-T5
Surface Processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser Material	PC
Heat Dissipation	Max 38W/m
Transmittance	>75%

Profile Components ^①

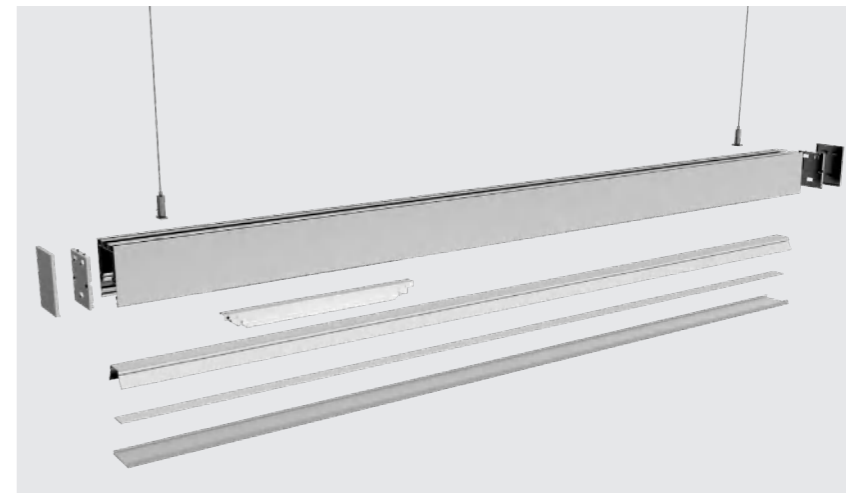
Profile & Carrier ^{*1}	L2500*W54*H70mm
Diffuser	L2500*W48.8*H5.9mm
End Cap	EC-BS5470FSS L54*W70*H10.5mm
Ceiling Accessories	CL-01 M3.5*40mm
Accessories Package	BG-02

Installation Accessory

Pendant Accessory (with junction box)	PY-DXXX 2m/4m
Pendant Accessory	PN-DXX 2m/4m
Pendant Clip	CP-16
Trimless Recessed Accessory	RE-03 110X25X82mm
Ceiling Accessory	CL-01 M3.5*40mm
Ceiling Accessory	CL-06 90.5X54X5.9mm
Reflective Paper	BG-13 15000X19X0.188mm
Integrated Wiring Accessory	CM-XX

Corners ^③

L shape	L90-BS5470 150X150X70mm
L shape (inner)	L90N-BS5470 150X150X54mm
L shape (outer)	L90W-BS5470 150X150X54mm
T shape	T90-BS5470 300X177X70mm
X shape	X90-BS5470 300X300X70mm



Interconnection Accessory

Whole Luminaire Splicing Bar	EX-39-S 80X51X6mm
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Power Supply ^④

Model	Size	Output Voltage	Output Power	Diagram
BN-V24-060P-V1	261X30X17mm	24VDC	100W	

- ①Parts of profile components can be purchased separately
- ②Corners with or without power supply is optional
- ③The luminous flux is the testing result of 4000K product
- ④Can select power supply with lower power according to the actual power of luminaires

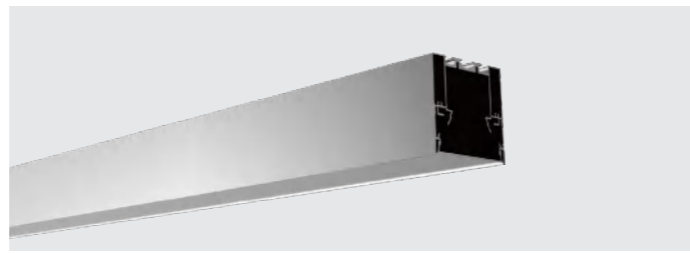
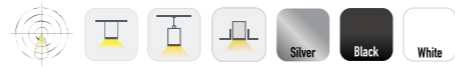
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Type	Profile Color	End Cap Type	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type
LLS	-	BS 5470	F	F	D	White W	Holeless end cap S	2500mm	Flexible strip F	25W/m	25	2700K	SW	>80 8	1-10V Dimming D
LLS	-	BS 5470	F	F	D	Black B		2500mm				3000K	WW	>90 9	DALI Dimming A
LLS	-	BS 5470	F	F	D	Silver S		2500mm				3500K	PW		Non-dimming N
LLS	-	BS 5470	F	F	D			2500mm				4000K	NW		
LLS	-	BS 5470	F	F	D			2500mm				5000K	DW		
LLS	-	BS 5470	F	F	D			2500mm				6500K	W		

Ordering profile components: Ordering luminaires kits:

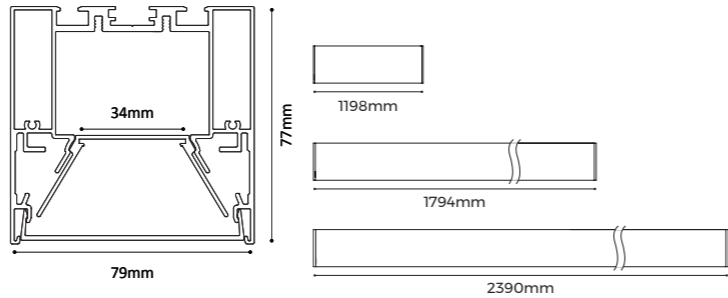
BS7977 NEW

- Innovative buckle end cap, all-wrapped for no light leakage.
- Carrier compact design, convenient for installation and maintenance.
- Germany brand diffuser, featured in uniform and soft light emission.
- Free splicing combination: 180°, L shape, T shape, X shape optional.
- Support built-in linear power supply, invisible and aesthetic.
- Multiple installation methods optional: pendant, embedded, surface mounted.



Basic Parameters

Profile	AL6063-T5
Surface Processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser Material	PC
Heat Dissipation	Max 38W/m
Transmittance	>75%

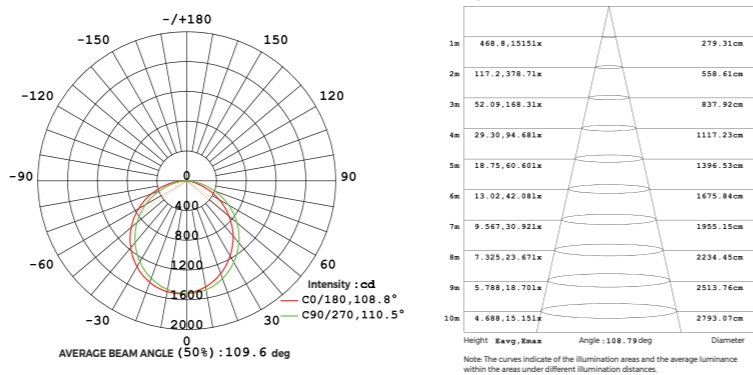
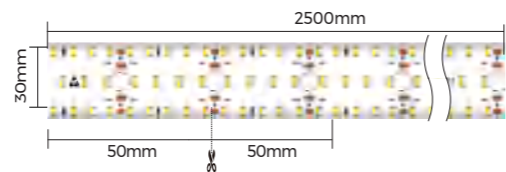


Profile Components ①

Profile & Carrier *1	L2500*W79*H77mm
Diffuser	L2500*W62*H26.4mm
End Cap	EC-BS7977FSS L79*W77*H10mm
Ceiling Accessories	CL-01 M3.5*40mm
Accessories Package	BG-21

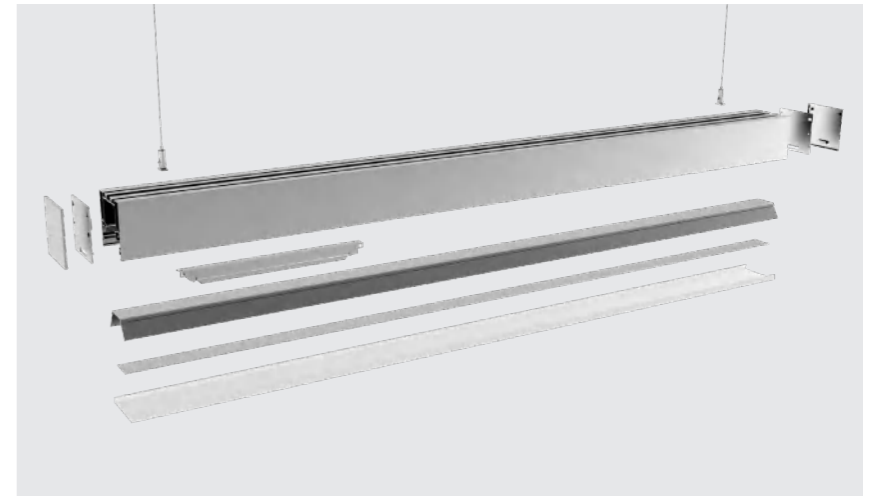
Light Source

Model	CRI	Lumens ^②	Voltage	Typ. Power	Dimension	LEDs/m	Cutting unit
DL8280-24V-30mm	>80 >90	4100LM/m	24V	30 W/m	2500x30x1.5mm	280LEDs	14LEDs/50mm



Installation Accessory

Pendant Accessory (with junction box)	PY-DXXX 2m/4m
Pendant Accessory	PN-DXX 2m/4m
Trimless Recessed Accessory	RE-04 135.4x25x90mm
Ceiling Accessory	CL-01 M3.5*40mm
Ceiling Accessory	CL-09 126x54x5.9mm
Reflective Paper	BG-24 2500X26.3X0.2mm
Integrated Wiring Accessory	CM-XX



Corners ③

L shape	L90-BS7977 150X150X77mm
L shape (inner)	L90N-BS7977 150X150X79mm
L shape (outer)	L90W-BS7977 150X150X79mm
T shape	T90-BS7977 300X177X77mm
X shape	X90-BS7977 300X300X77mm

Interconnection Accessory

Whole Luminaire Splicing Bar	EX-40-S 50X22.5X9mm
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Power Supply ④

Model	Size	Output Voltage	Output Power	Diagram
BN-V24-060P-V1	329X30X17mm	24VDC	100W	

- ① Parts of profile components can be purchased separately
- ② Corners with or without power supply is optional
- ③ The luminous flux is the testing result of 4000K product
- ④ Can select power supply with lower power according to the actual power of luminaires

Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Type	Profile Color	End Cap Type	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type
LLS	-	BS 7977	Flat	F	D	F	White W	2500mm	Flexible strip	30W/m	2700K	>80	1-10V Dimming	D	COLORS Individual
LLS	-	BS 7977	Flat	F	D	F	Black B	2500mm	Flexible strip	30W/m	3000K	>90	DALI Dimming	A	Customized
LLS	-	BS 7977	Flat	F	D	F	Silver S	2500mm	Flexible strip	30W/m	3500K		Non-dimming	N	Customized
LLS	-	BS 7977	Flat	F	D	F	White W	2500mm	Flexible strip	30W/m	4000K				Customized
LLS	-	BS 7977	Flat	F	D	F	White W	2500mm	Flexible strip	30W/m	5000K				Customized
LLS	-	BS 7977	Flat	F	D	F	White W	2500mm	Flexible strip	30W/m	6500K				Customized

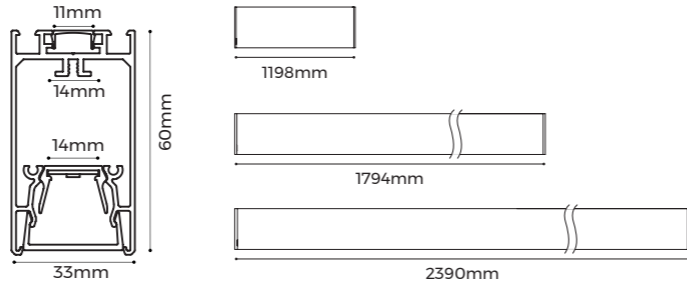
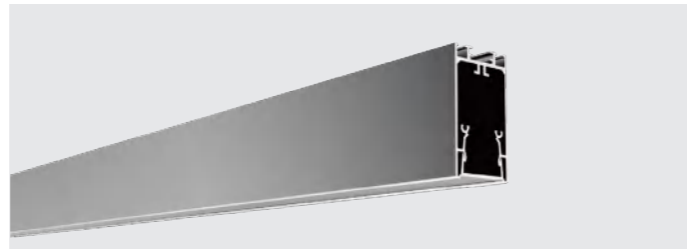
Ordering profile components **LLSBS7977FDFWS2500DC**

Ordering luminaires kits **LLSBS7977FDFWS2500F30NW8DDC**

BH3360 NEW

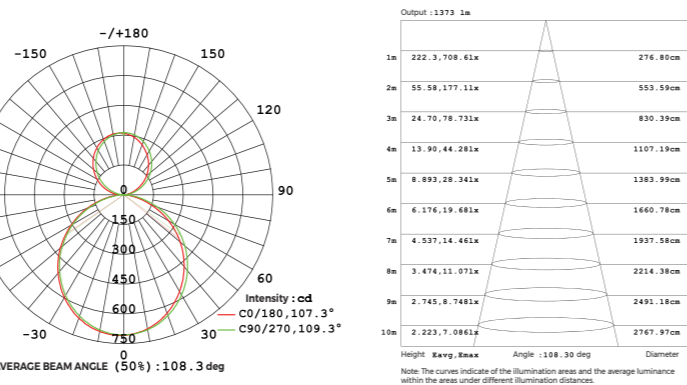
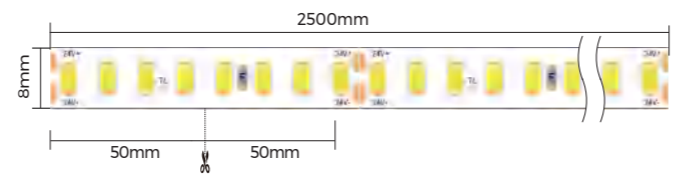
- Upward and downward lighting profile
- Carrier compact design, convenient for installation and maintenance.
- Germany brand diffuser, featured in uniform and soft light emission.
- Free splicing combination: 180°, L shape, T shape, X shape optional.
- Support built-in linear power supply, invisible and aesthetic.

Multiple installation methods optional: pendant, embedded, surface mounted.



Light Source

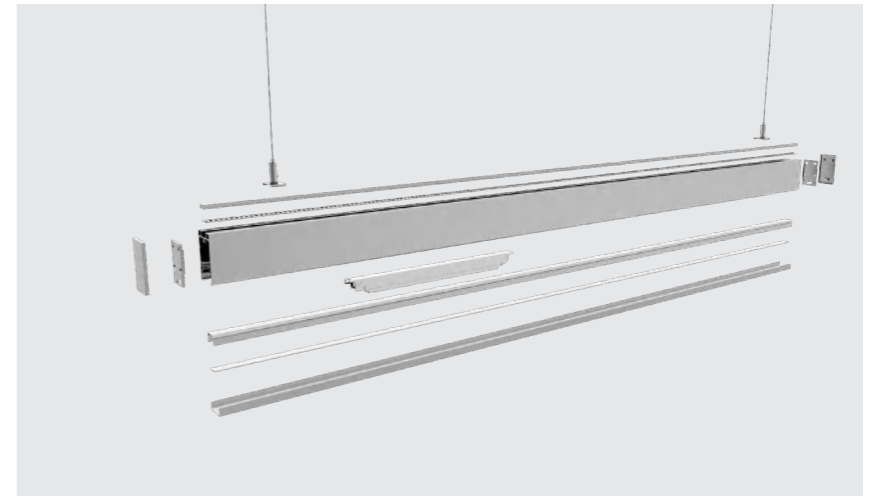
Flexible LED strip							
Model	CRI	Lumens ^②	Voltage	Typ. Power	Dimension	LEDs/m	Cutting unit
DL8160-24V-8mm	>80 >90	2015LM/m	24V	15W/m	2500x8x1.5mm	160LEDs	8LEDs/50mm
DL880-24V-8mm	>80 >90	1015LM/m	24V	15W/m	2500x8x1.5mm	160LEDs	8LEDs/100mm



AVERAGE BEAM ANGLE (50%) : 108.3 deg

Installation Accessory

Pendant Accessory (with junction box)	PY-DXXX 2m/4m	
Pendant Accessory	PN-DXX 2m/4m	
Pendant Clip	CP-33	
Reflective Paper	BG-13 L15000*W10*H0.075mm	
Integrated Wiring Accessory	CM-XX	



Corners ^③

L shape	L90-BH3360 150X150X60mm	
T shape	T90-BH3360 300X177X60mm	
X shape	X90-BH3360 300X300X60mm	

Interconnection Accessory

Whole Luminaire Splicing Bar	EX-38-S 80X51X6mm	
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Basic Parameters

Profile	AL6063-T5
Surface Processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser Material	PC
Heat Dissipation	Max 38W/m
Transmittance	>75%

Profile Components ^①

Profile & Carrier *1	L2500*W33*H60mm	
Diffuser	L2500*W26.6*H10.2mm	
End Cap	EC-BS3360FSS L33*W60*H5.5	
Ceiling Accessories	CL-01 M3.5*40mm	
Accessories Package	BG-01	

Power Supply ^④

Model	Size	Output Voltage	Output Power	Diagram
BN-V24-060P-V1	329X30X17mm	24VDC	100W	

- ① Parts of profile components can be purchased separately
- ② Corners with or without power supply is optional
- ③ The luminous flux is the testing result of 4000K product
- ④ Can select power supply with lower power according to the actual power of luminaires

Ordering Code

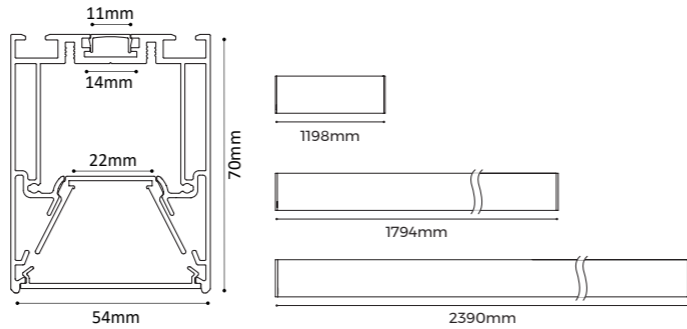
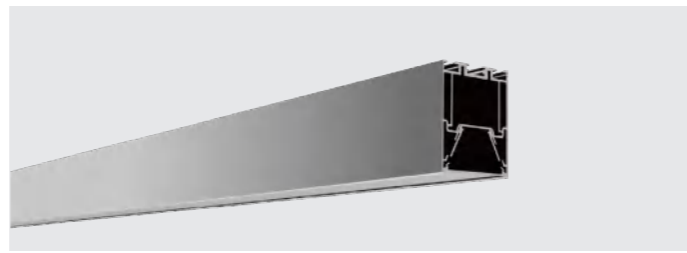
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Type	Profile Color	End Cap Type	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type
LLS	-	BH 3360	Flat F	Diffuser D	Flat F	White W Black B Silver S	Holeless end cap	2500mm	Flexible strip F	15W/m	2700K	>80	1-10V Dimming	Individual	Colors
LLS	-	BH 3360	Flat F	Diffuser D	Flat F	White W Black B Silver S	Holeless end cap	2500mm	Flexible strip F	15W/m	3000K	>90	DALI Dimming	Individual	Colors
LLS	-	BH 3360	Flat F	Diffuser D	Flat F	White W Black B Silver S	Holeless end cap	2500mm	Flexible strip F	15W/m	3500K	>90	Non-dimming	Individual	Colors
LLS	-	BH 3360	Flat F	Diffuser D	Flat F	White W Black B Silver S	Holeless end cap	2500mm	Flexible strip F	15W/m	4000K	>90	Non-dimming	Individual	Colors
LLS	-	BH 3360	Flat F	Diffuser D	Flat F	White W Black B Silver S	Holeless end cap	2500mm	Flexible strip F	15W/m	5000K	>90	Non-dimming	Individual	Colors
LLS	-	BH 3360	Flat F	Diffuser D	Flat F	White W Black B Silver S	Holeless end cap	2500mm	Flexible strip F	15W/m	6500K	>90	Non-dimming	Individual	Colors

Ordering profile components

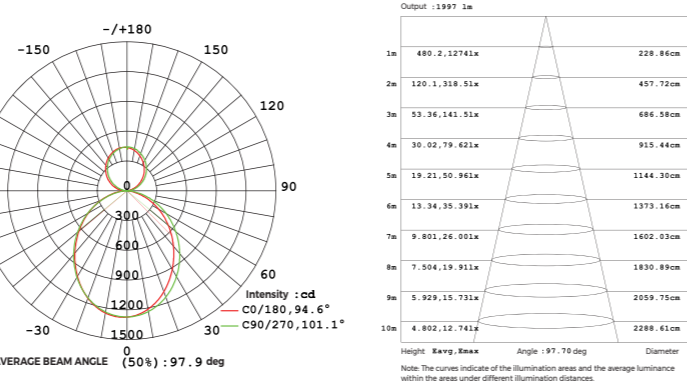
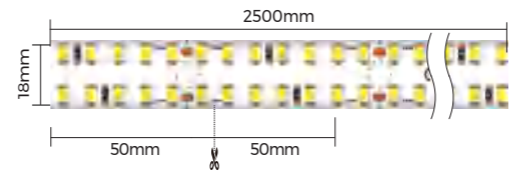
Ordering luminaires kits

BH5470 NEW

- Innovative buckle end cap, all-wrapped for no light leakage.
- Carrier compact design, convenient for installation and maintenance.
- Germany brand diffuser, featured in uniform and soft light emission.
- Support free conjunction with general PC diffuser, flexible diffuser, anti-glare flexible diffuser, black diffuser and aluminum diffuser.
- Free splicing combination: 180°, L shape, T shape, X shape optional.
- Support built-in linear power supply, invisible and aesthetic.
- Multiple installation methods optional: pendant, embedded, surface mounted.



Light Source							
Flexible LED strip							
Model	CRI	Lumens ^②	Voltage	Typ. Power	Dimension	LEDs/m	Cutting unit
DL8280-24V-18mm	>80 >90	3400LM/m	24V	25W/m	2500x18x1.5mm	280LEDs	14LEDs/50mm
DL8160-24V-8mm	>80 >90	2015LM/m	24V	15W/m	2500x8x1.5mm	160LEDs	8LEDs/50mm

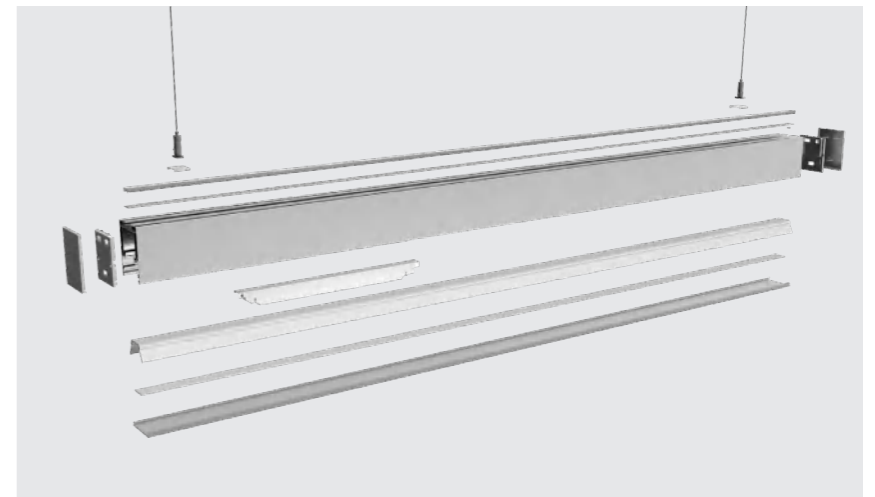


Basic Parameters	
Profile	AL6063-T5
Surface Processing	Spraying RAL9003 ○ Spraying RAL9005 ● Anodizing ●
Diffuser Material	PC
Heat Dissipation	Max 38W/m
Transmittance	>75%

Profile Components ^①	
Profile & Carrier ^{*1}	L2500*W54*H70mm
Diffuser	L2500*W48.8*H5.6mm
End Cap	EC-BS5470FSS L54*W70*H10.5mm
Ceiling Accessories	CL-01 M3.5*40mm
Accessories Package	BG-02

Installation Accessory		
Pendant Accessory (with junction box)	PY-DXXX 2m/4m	
Pendant Accessory	PN-DXX 2m/4m	
Pendant Clip	CP-16	
Ceiling Accessory	CL-01 M3.5*40mm	
Ceiling Accessory	CL-06 90.5X54X5.9mm	
Reflective Paper	BG-13 15000X19X0.188mm	
Integrated Wiring Accessory	CM-XX	

Corners ^③		
L shape	L90-BH5470 150X150X70mm	
T shape	T90-BH5470 300X177X70mm	
X shape	X90-BH5470 300X300X70mm	



Interconnection Accessory	
Whole Luminaire Splicing Bar	EX-39-S 80X51X6mm

Power Supply ^④				
Model	Size	Output Voltage	Output Power	Diagram
BN-V24-060P-V1	261X30X17mm	24VDC	100W	

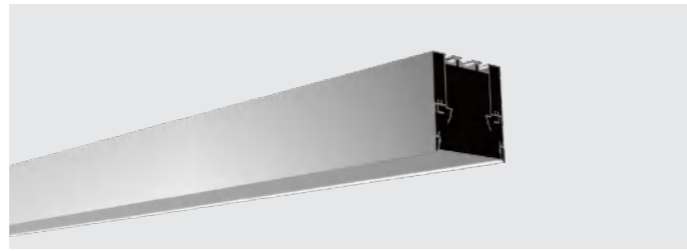
① Parts of profile components can be purchased separately
 ② Corners with or without power supply is optional
 ③ The luminous flux is the testing result of 4000K product
 ④ Can select power supply with lower power according to the actual power of luminaires

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Type	Profile Color	End Cap Type	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type			
LLS	LLS-L	BS 5470	Flat	F	Diffuser D	Flat F	White W Black B Silver S	Holeless end cap S	2500mm	2500	Flexible strip F	25W/m	25	2700K SW 3000K WW 3500K PW 4000K NW 5000K DW 6500K W	>80 8 >90 9	1-10V Dimming D DALI Dimming A Non-dimming N	COLORS Individual D	COLORS C Customized S
LLS	BH	5470	F	D	F	W	S	2500	F	25	NW	8	D	D	C			
LLS	BH	5470	F	D	F	W	S	2500	F	25	NW	8	D	D	C			

Ordering profile components

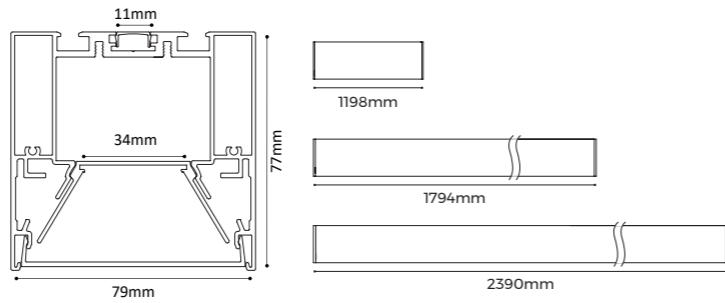
BH7977 NEW

- Innovative buckle end cap, all-wrapped for no light leakage.
- Carrier compact design, convenient for installation and maintenance.
- Germany brand diffuser, featured in uniform and soft light emission.
- Free splicing combination: 180°, L shape, T shape, X shape optional.
- Support built-in linear power supply, invisible and aesthetic.
- Multiple installation methods optional: pendant, embedded, surface mounted.



Basic Parameters

Profile	AL6063-T5
Surface Processing	Spraying RAL9003 <input type="radio"/> Anodizing <input type="radio"/>
Diffuser Material	PC
Heat Dissipation	Max 38W/m
Transmittance	>75%

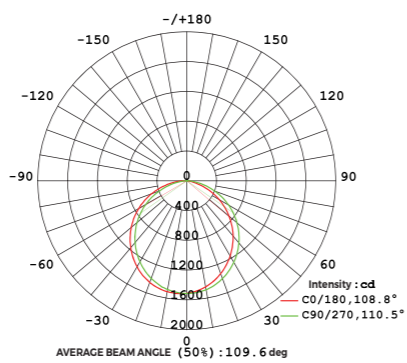
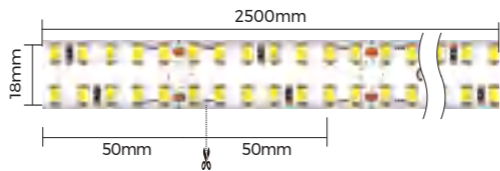


Profile Components ①

Profile & Carrier *1	L2500*W79*H77mm
Diffuser	L2500*W62*H26.4mm
End Cap	EC-BS7977FSS L79*W77*H10mm
Ceiling Accessories	CL-01 M3.5*40mm
Accessories Package	BG-21

Light Source

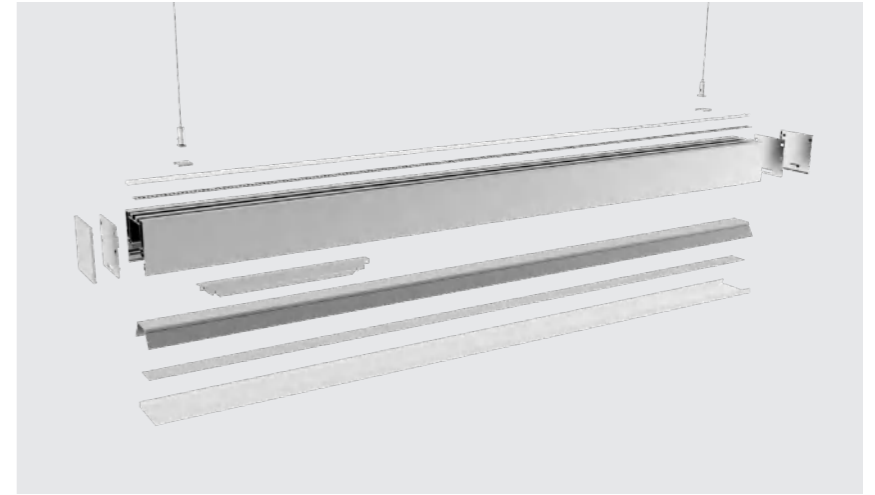
Flexible LED strip							
Model	CRI	Lumens ^②	Voltage	Typ. Power	Dimension	LEDs/m	Cutting unit
DL8280-24V-18mm	>80	3400LM/m	24V	25W/m	2500x18x1.5mm	280LEDs	14LEDs/50mm
DL8160-24V-8mm	>80	2015LM/m	24V	15W/m	2500x8x1.5mm	160LEDs	8LEDs/50mm



Height	Xavg, Xmax	Angle	Diameter
1m	468.8, 1515.1x	108.79 deg	279.31cm
2m	117.2, 378.7x		558.61cm
3m	52.09, 169.3x		837.92cm
4m	29.30, 94.68x		1117.23cm
5m	18.75, 60.60x		1396.53cm
6m	13.02, 42.08x		1675.84cm
7m	9.567, 30.02x		1955.15cm
8m	7.325, 23.67x		2234.45cm
9m	5.788, 18.70x		2513.76cm
10m	4.689, 15.15x		2793.07cm

Installation Accessory

Pendant Accessory (with junction box)	PY-DXXX 2m/4m
Pendant Accessory	PN-DXX 2m/4m
Pendant Clip	CP-16
Ceiling Accessory	CL-01 M3.5*40mm
Reflective Paper	BG-24 2500X26.3X0.2mm
Integrated Wiring Accessory	CM-XX



Corners ③

L shape	L90-BH5470 150X150X70mm
T shape	T90-BH5470 300X177X70mm
X shape	X90-BH5470 300X300X70mm

Interconnection Accessory

Whole Luminaire Splicing Bar	EX-40-S 80X51X6mm
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Power Supply ④

Model	Size	Output Voltage	Output Power	Diagram
BN-V24-060P-V1	261X30X17mm	24VDC	100W	

- ① Parts of profile components can be purchased separately
- ② Corners with or without power supply is optional
- ③ The luminous flux is the testing result of 4000K product
- ④ Can select power supply with lower power according to the actual power of luminaires

Ordering Code

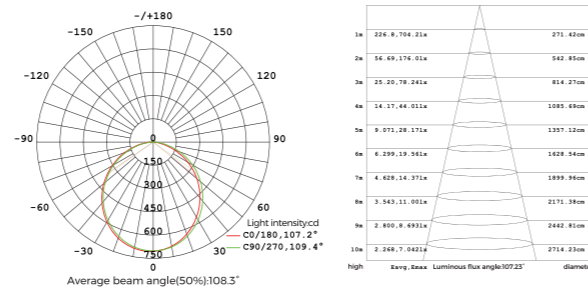
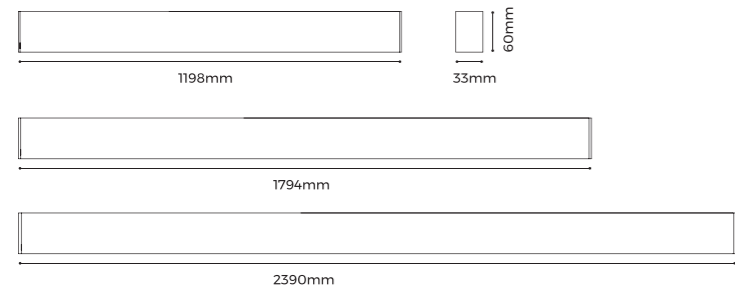
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Type	Profile Color	End Cap Type	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type																			
LLS	-	LLS-L	BH	7977	Flat	F	Diffuser	D	Flat	F	White	W	Holeless end cap	S	2500mm	2500	-	Flexible strip	F	30W/m	30	2700K	SW	>80	8	1-10V Dimming	D	COLORS Individual	D	COLORS	C			
LLS	-	BH	7977	Flat	F	Diffuser	D	Flat	F	Black	B											3000K	WW	>90	9	DALI Dimming	A			Customized	S			
						Silver	S				3500K	PW		Non-dimming	N							4000K	NW											
											5000K	DW										6500K	W											
LLS	-	BH	7977	Flat	F	Diffuser	D	Flat	F	White	W				S	2500	-		F	30		NW	8			D	-	D		C				
LLS	-	BH	7977	Flat	F	Diffuser	D	Flat	F	Black	B				S	2500	-																	

Ordering profile components

Ordering luminaires kits

BS3360

- Profile material-AL6063-T5; high-quality surface processing.
- Three colors optional -Black, White and Silver.
- Qualified for LM80 certification, Bridgelux light source, life span >50000H.
- Built-in high-efficient and safe flicker-free non-dimming power supply; supports 1-10V/ DALI dimming.
- Support customization of Ra90 light source.



Luminaire Parameters			
Size	1198*33*60mm	1794*33*60mm	2390*33*60mm
Diffuser	Diffuser		
Diffuser Material	PC		
Luminous Flux	2000LM	2800LM	3880LM
Power	20W	28W	39W
CCT	2700K/3000K/3500K/4000K/5000K/6500K		
CRI	>80		
Beam Angle	110°		
Input Voltage	200-240VAC 50Hz/60Hz		
Power Factor	>0.9		
Power Supply	Built-in isolated power supply		
Dimming Method	Non-dimming/1-10V/DALI		
Luminaire Color	Silver ● White ○ Black ●		
Installation Method	Pendant/ Ceiling/ Embedding		
Warranty	5 years		
Certification	CE (Under Certification)		

Installation Accessories

- Pendant Accessory (with junction box): PY-DXXX 2m/4m
- Pendant Accessory: PN-DXX 2m/4m
- Ceiling Screws: CL-01 M3.5x40mm
- Pendant Rods: PG-IA2
- Whole Luminaire Splicing Bar: EX-38-S 80x51x6mm

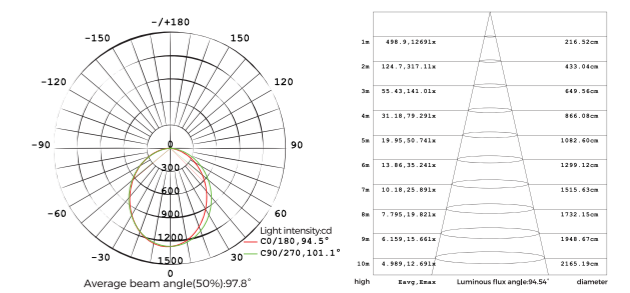
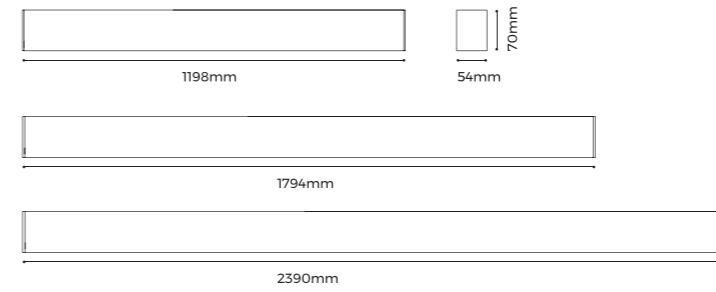
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Type	Profile Color	End cap Type	Length	Light Source Type	Typical power	CCT	CRI	Power Type	Package	Label Type
LLS	-	BS 30	Flat	F	Diffuser D	White W	Holeless S	1198mm 1200mm	Constant Current Rigid Module	20W 20	2700K	SW >80	8 1-10V Dimming B	COLORS Independent Package	COLORS C
						Black B		1794mm 1800mm		28W 28	3000K	WW >90	9 DALI Dimming A		Customized S
						Silver S		2390mm 2400mm		39W 39	3500K	PW	Non-dimming N		
											4000K	NW			
											5000K	DW			
											6500K	W			
LLS	-	BS	3360	F	D	F	W	S	1200	20	NW	8	N	D	C

LLS-BS3360DFWFS1200-T20NW8N-DC

BS5470

- Profile material-AL6063-T5; high-quality surface processing.
- Three colors optional -Black, White and Silver.
- Qualified for LM80 certification, Bridgelux light source, life span >50000H.
- Built-in high-efficient and safe flicker-free non-dimming power supply; supports 1-10V/ DALI dimming.
- Support customization of Ra90 light source.



Luminaire Parameters			
Size	1198*54*70mm	1794*54*70mm	2390*54*70mm
Diffuser	Diffuser		
Diffuser Material	PC		
Luminous Flux	2000LM	4095LM	5775LM
Power	28W	39W	55W
CCT	2700K/3000K/3500K/4000K/5000K/6500K		
CRI	>80		
Beam Angle	110°		
Input Voltage	200-240VAC 50Hz/60Hz		
Power Factor	>0.9		
Power Supply	Built-in isolated power supply		
Dimming Method	Non-dimming/1-10V/DALI		
Luminaire Color	Silver ● White ○ Black ●		
Installation Method	Pendant/ Ceiling/ Embedding		
Warranty	5 years		
Certification	CE (Under Certification)		

Installation Accessories

- Pendant Accessory (with junction box): PY-DXXX 2m/4m
- Pendant Accessory: PN-DXX 2m/4m
- Trimless Recessed Accessory: RE-O3 110x25x82mm
- Ceiling Screws: CL-01 M3.5x40mm
- Ceiling Accessory: CL-06 90.5x54x5.9mm
- Pendant Rods: PG-IA2
- Whole Luminaire Splicing Bar: EX-39-S 80x51x6mm

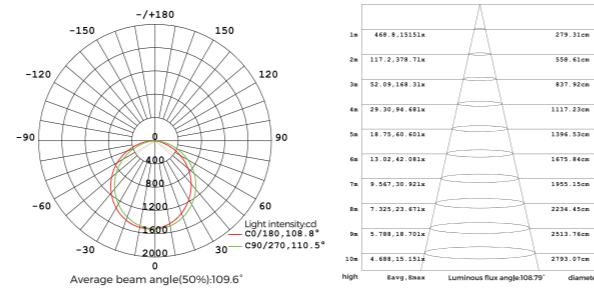
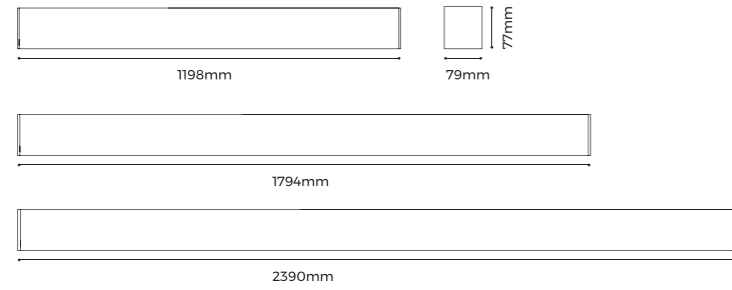
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Type	Profile Color	End cap Type	Length	Light Source Type	Typical power	CCT	CRI	Power Type	Package	Label Type
LLS	-	BS 50	Flat	F	Diffuser D	White W	Holeless S	1198mm 1200mm	Constant Current Rigid Module	28W 28	2700K	SW >80	8 1-10V Dimming B	COLORS Independent Package	COLORS C
						Black B		1794mm 1800mm		39W 39	3000K	WW >90	9 DALI Dimming A		Customized S
						Silver S		2390mm 2400mm		55W 55	3500K	PW	Non-dimming N		
											4000K	NW			
											5000K	DW			
											6500K	W			
LLS	-	BS	5470	F	D	F	W	S	1200	28	NW	8	B	D	C

LLS-BS5470DFWFS1200-T28NW8B-DC

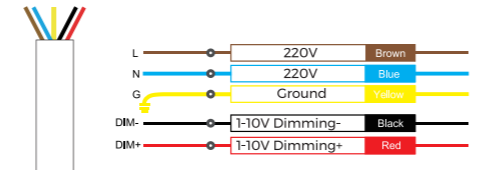
BS7977

- Profile material-AL6063-T5, high-quality surface processing.
- Three colors optional -Black, White and Silver.
- Qualified for LM80 certification, Bridgelux light source, life span >50000H.
- Built-in high-efficient and safe flicker-free non-dimming power supply supports 1-10V/ DALI dimming.
- Support customization of Ra90 light source.



Luminaire Parameters			
Size	1198*79*77mm	1794*79*77mm	2390*79*77mm
Diffuser	Diffuser		
Diffuser Material	PC		
Luminous Flux	4290LM	6820LM	8470LM
Power	28W	39W	55W
CCT	2700K/3000K/3500K/4000K/5000K/6500K		
CRI	>80		
Beam Angle	110°		
Input Voltage	200-240VAC 50Hz/60Hz		
Power Factor	>0.9		
Power Supply	Built-in isolated power supply		
Dimming Method	Non-dimming/1-10V/DALI		
Luminaire Color	Silver ● White ○ Black ●		
Installation Method	Pendant/ Ceiling/ Embedding		
Warranty	5 years		
Certification	CE (Under Certification)		

Installation Accessories	
Pendant Accessory (with junction box)	PY-LXXX 2m/4m
Pendant Accessory	PN-LXX 2m/4m
Trimless Recessed Accessory	RE-04 1354X25X90mm
Ceiling Accessory	CL-09 126X54X5.9mm
Pendant Rods	PG-1A2
Whole Luminaire Splicing Bar	EX-40 50X22.5X9mm



Ordering Code

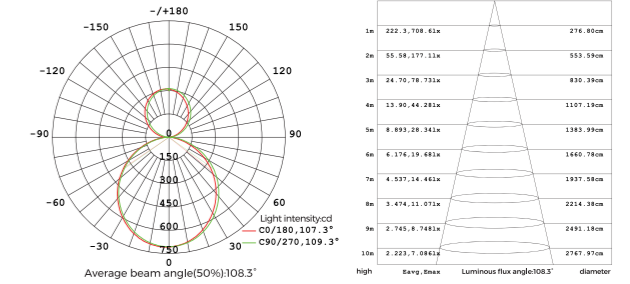
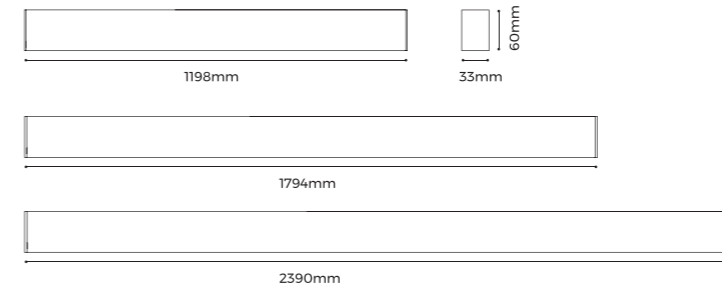
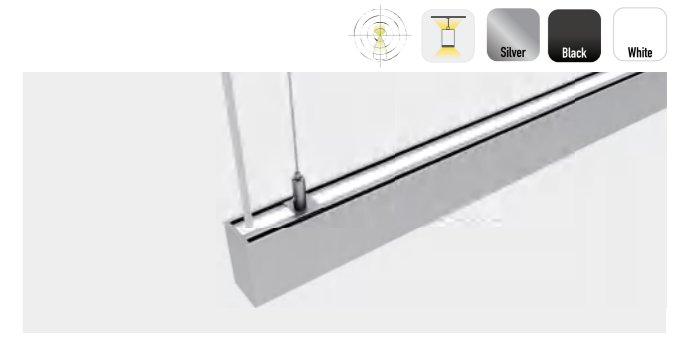
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Type	Profile Color	End cap Type	Length	Light Source Type	Typical power	CCT	CRI	Power Type	Package	Label Type
LLS	-	BS 70	Flat	F	Diffuser D	White W	Holeless S	1198mm 1200mm	Constant Current Rigid Module	39W 39	2700K	SW >80 8	1-10V Dimming B	COLORS Independent Package	COLORS C
						Black B		1794mm 1800mm		62W 62	3000K	WW >90 9	DAU Dimming A		Customized S
						Silver S		2390mm 2400mm		77W 77	3500K	PW Non-dimming N			
											4000K	NW			
											5000K	DW			
											6500K	W			

LLS-BS7977FDXWS1200-T39NW8N-DC



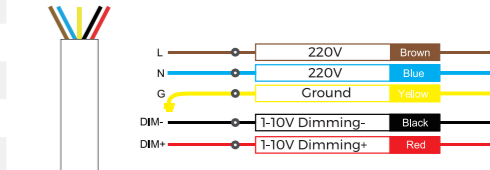
BH3360

- Profile material-AL6063-T5, high-quality surface processing.
- Three colors optional -Black, White and Silver.
- Qualified for LM80 certification, Bridgelux light source, life span >50000H.
- Built-in high-efficient and safe flicker-free non-dimming power supply supports 1-10V/ DALI dimming.
- Support customization of Ra90 light source.



Luminaire Parameters			
Size	1198*33*60mm	1794*33*60mm	2390*33*60mm
Diffuser	Diffuser		
Diffuser Material	PC		
Luminous Flux	900lm(up)1900lm(down)	1500lm(up)3100lm(down)	2100lm(up)4100lm(down)
Power	9W(up)19W(down)	15W(up)31W(down)	21W(up)41W(down)
CCT	2700K/3000K/3500K/4000K/5000K/6500K		
CRI	>80		
Beam Angle	110°		
Input Voltage	200-240VAC 50Hz/60Hz		
Power Factor	>0.9		
Power Supply	Built-in isolated power supply		
Dimming Method	Non-dimming/1-10V/DALI		
Luminaire Color	Silver ● White ○ Black ●		
Installation Method	Pendant		
Warranty	5 years		
Certification	CE (Under Certification)		

Installation Accessories	
Pendant Accessory (with junction box)	PY-DXXX 2m/4m
Pendant Accessory	PN-DXX 2m/4m
Pendant Clip	CP-13
Whole Luminaire Splicing Bar	EX-24 80X51X6mm



Ordering Code

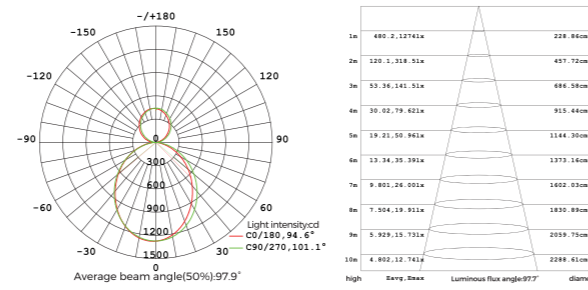
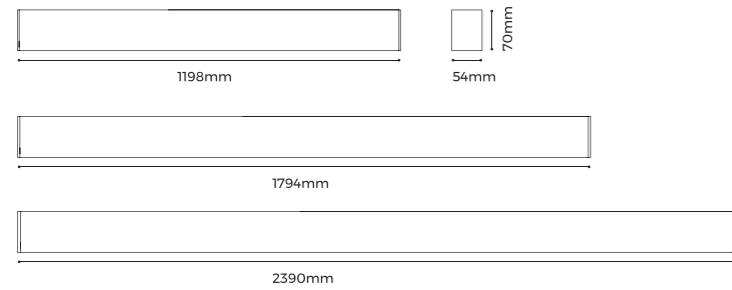
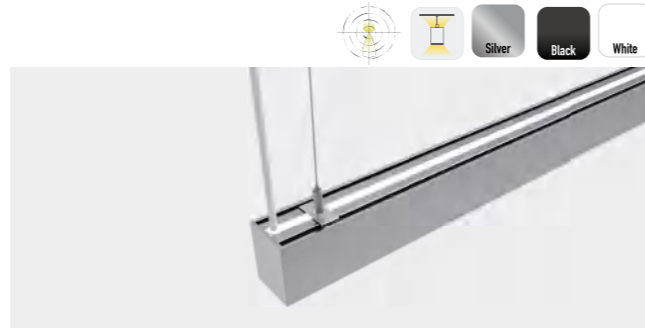
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Type	Profile Color	End cap Type	Length	Light Source Type	Typical power	CCT	CRI	Power Type	Package	Label Type
LLS	-	BH 30	Flat	F	Diffuser D	White W	Holeless S	1198mm 1200mm	Constant Current Rigid Module	28W 28	2700K	SW >80 8	1-10V Dimming B	COLORS Independent Package	COLORS C
						Black B		1794mm 1800mm		46W 46	3000K	WW >90 9	DAU Dimming A		Customized S
						Silver S		2390mm 2400mm		62W 62	3500K	PW Non-dimming N			
											4000K	NW			
											5000K	DW			
											6500K	W			

LLS-BH3360FDXWS1200-T28NW8N-DC



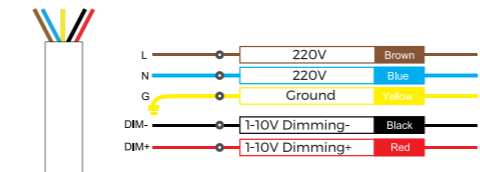
BH5470

- Profile material-AL6063-T5; high-quality surface processing.
- Three colors optional -Black, White and Silver.
- Qualified for LM80 certification, Bridgelux light source, life span >50000H.
- Built-in high-efficient and safe flicker-free non-dimming power supply; supports 1-10V/ DALI dimming.
- Support customization of Ra90 light source.



Luminaire Parameters			
Size	1198*54*70mm	1794*54*70mm	2390*54*70mm
Diffuser	Diffuser		
Diffuser Material	PC		
Luminous Flux	1365lm(up)/2730lm(down)	2205lm(up)/4305lm(down)	2730lm(up)/5355lm(down)
Power	13W(up)/26W(down)	21W(up)/41W(down)	26W(up)/51W(down)
CCT	2700K/3000K/3500K/4000K/5000K/6500K		
CRI	>80		
Beam Angle	110°		
Input Voltage	200-240VAC 50Hz/60Hz		
Power Factor	>0.9		
Power Supply	Built-in isolated power supply		
Dimming Method	Non-dimming/1-10V/DALI		
Luminaire Color	Silver ● White ○ Black ●		
Installation Method	Pendant		
Warranty	5 years		
Certification	CE (Under Certification)		

Installation Accessory	
Pendant Component (with ceiling box)	PY-DXXX 2m/4m
Pendant Component (without ceiling box)	PN-DXX 2m/4m
Lifting clip	CP-16
Whole light splicing strip	EX-39-S 80X51X6mm



Ordering Code

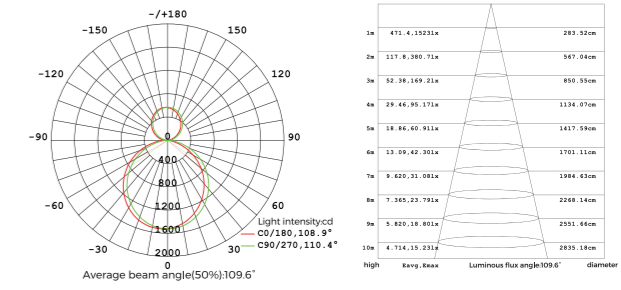
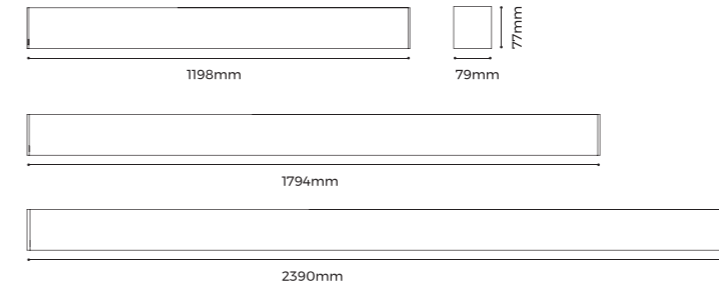
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Type	Profile Color	End cap Type	Length	Light Source Type	Typical power	CCT	CRI	Power Type	Package	Label Type														
LLS	-	LLS-L	BH	50	Flat	F	Diffuser	D	Flat	X	White	W	Holeless	S	1198mm 1200mm	Constant Current Rigid Module	T	39W	39	2700K	SW	>80	8	1-10V Dimming	B	COLORS Independent Package	D	COLORS	C
															1794mm 1800mm			62W	62	3000K	WW	>90	9	DALI Dimming	A			Customized	S
															2390mm 2400mm			77W	77	3500K	PW			Non-dimming	N				
																				4000K	NW								
																				5000K	DW								
																				6500K	W								
LLS	-	BH	5470	F	D	X	W	S	1200	-	T	39	NW	8	B	-	D	C											

LLS-BH5470FDXWS1200-T39NW8B-DC



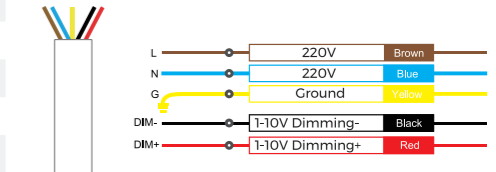
BH7977

- Profile material-AL6063-T5; high-quality surface processing.
- Three colors optional -Black, White and Silver.
- Qualified for LM80 certification, Bridgelux light source, life span >50000H.
- Built-in high-efficient and safe flicker-free non-dimming power supply; supports 1-10V/ DALI dimming.
- Support customization of Ra90 light source.



Luminaire Parameters			
Size	1198*79*77mm	1794*79*77mm	2390*79*77mm
Diffuser	Diffuser		
Diffuser Material	PC		
Luminous Flux	1540lm(up)/4510lm(down)	2200lm(up)/6270lm(down)	3080lm(up)/8470lm(down)
Power	14W(up)/41W(down)	20W(up)/57W(down)	28W(up)/77W(down)
CCT	2700K/3000K/3500K/4000K/5000K/6500K		
CRI	>80		
Beam Angle	110°		
Input Voltage	200-240VAC 50Hz/60Hz		
Power Factor	>0.9		
Power Supply	Built-in isolated power supply		
Dimming Method	Non-dimming/1-10V/DALI		
Luminaire Color	Silver ● White ○ Black ●		
Installation Method	Pendant		
Warranty	5 years		
Certification	CE (Under Certification)		

Installation Accessory	
Pendant Accessory (with junction box)	PY-DXXX 2m/4m
Pendant Accessory	PN-DXX 2m/4m
Pendant Clip	CP-16
Whole Luminaire Splicing Bar	EX-24 80X51X6mm

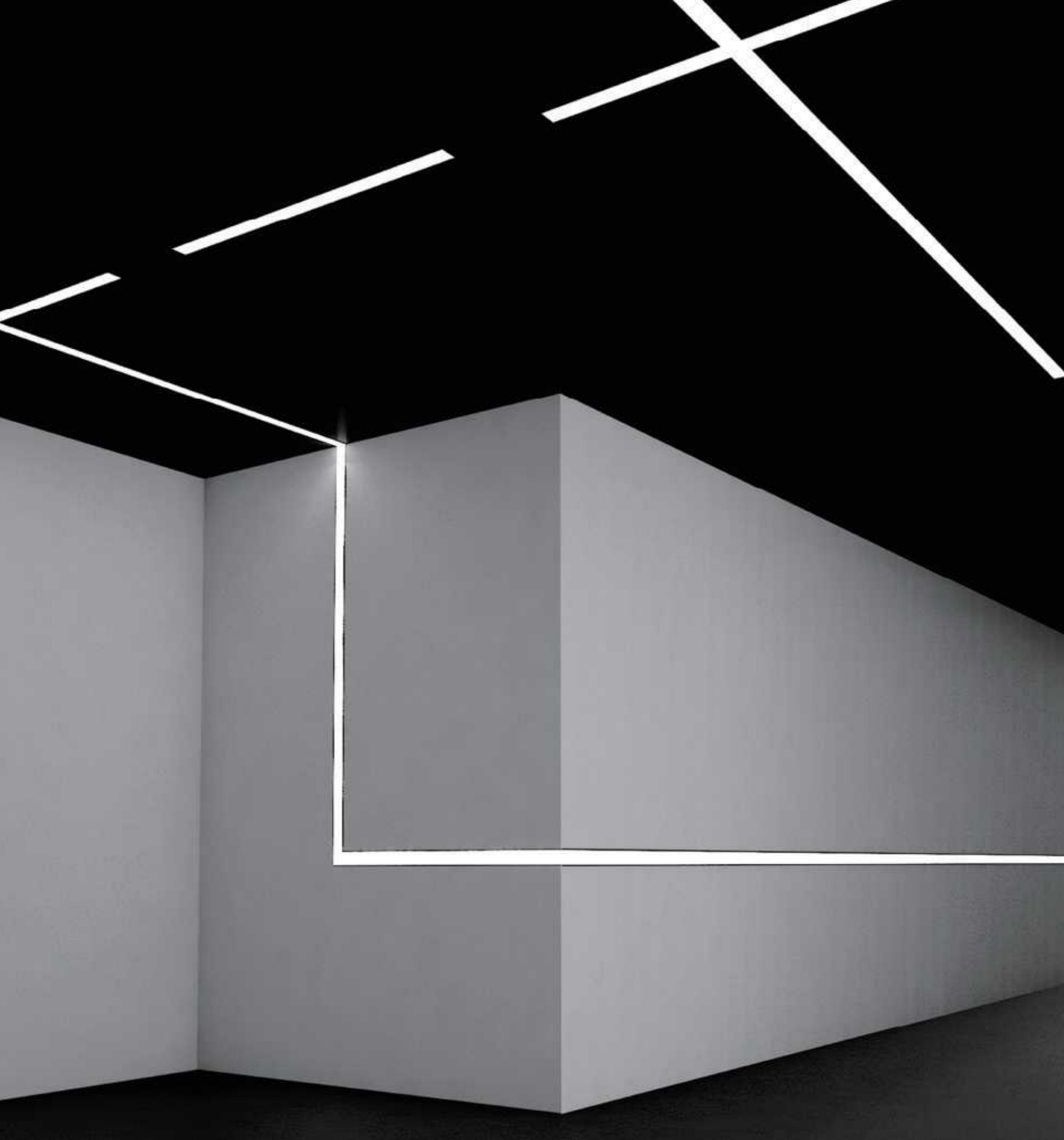


Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Type	Profile Color	End cap Type	Length	Light Source Type	Typical power	CCT	CRI	Power Type	Package	Label Type														
LLS	-	LLS-L	BH	70	Flat	F	Diffuser	D	Flat	X	White	W	Holeless	S	1198mm 1200mm	Constant Current Rigid Module	T	55W	55	2700K	SW	>80	8	1-10V Dimming	B	COLORS Independent Package	D	COLORS	C
															1794mm 1800mm			77W	77	3000K	WW	>90	9	DALI Dimming	A			Customized	S
															2390mm 2400mm			105W	105	3500K	PW			Non-dimming	N				
																				4000K	NW								
																				5000K	DW								
																				6500K	W								
LLS	-	BH	7977	F	D	X	W	S	1200	-	T	55	NW	8	N	-	D	C											

LLS-BH7977FDXWS1200-T55NW8N-DC














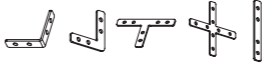


















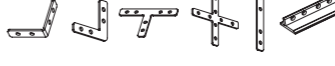









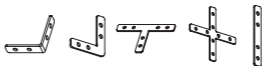




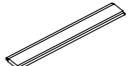




LLS 2.0 Series

Linear lighting system 2.0 redefines features and application mode of linear lighting in virtue of its innovative modular design and installation method. It breaks restraint of traditional lighting system, and further achieve "three freedom", that is, design freedom, installation freedom and application freedom. Iterating from LLS1.0, it enriches many corner accessories to achieve more creative styling.

Product List

Model	Diagram	Size L×W×H(mm)	Installation	Coating	Standard extender	Customizable corners	Light source
30mm (Luminous surface size)							
LS3360		2500×33×60					D8280-24V-15mm DY8280B-24V-17mm
40mm (Luminous surface size)							
LS4067		2500×40×67					D8280-24V-20mm DY8280B-24V-23mm
LE5535		2500×55×35					D8280-24V-20mm DY8280-24V-23mm
50mm (Luminous surface size)							
LS5470(F)		2500×54×70					
LE6935(F)		2500×69×35					D8280-24V-34mm DY8280B-24V-36mm
LR5535(A)		2500×95×35					D8560-24V-34mm DY8560-24V-36mm
LR5535(B)		2500×93×35					
70mm (Luminous surface size)							
LS7977		2500×79×77					D8420-24V-59mm DY8420-24V-62mm
LE9435		2500×94×35					
φ60/90/120mm (Luminous surface size)							
LT60		2500×φ60					D8280-24V-20mm

Light Source for LLS2.0

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

Model	Diagram	LEDs/m(pcs)	LEDs/cut	Entry Cable	DC(V)	Max.W/m	Typ.W/m	ErP*	LM/m(4000K)	CRI	CCT/Color	Size	Package	Suitable profile
Flexible light source														
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)
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 LE9435
D8560SWW-24V-34mm		560	28/50mm		24	27.5*2	25*2	✓	2740	>80	2700 K 6000 K	2500x34x1.5mm	2.5M/Roll	LS5470(F)/LE6935(F) LR5535(A)/LR5535(B)

Light Source for LLS2.0

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

Model	Diagram	LEDs/m(pcs)	LEDs/cut	Entry Cable	DC(V)	Max.W/m	Typ.W/m	ErP*	LM/m(4000K)	CRI	CCT/Color	Size	Package	Suitable profile
Rigid module														
DY8280B-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	499x17x5.6mm	20pcs/Box	LS3360
DY8280B-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	499x23x5.6mm	20pcs/Box	LS4067/LE5535/
DY8280B-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	499x36x5.6mm	20pcs/Box	LS5470(F)/LE6935(F) LR5535(A)/LR5535(B)
DY8420B-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	499x62x5.6mm	10pcs/Box	LS7977 LE9435
DY8560SWW-24V-36mm		560	28/50mm		24	27.5*2	25*2	✓	2740	>80	2700 K 6000 K	499x36x5.6mm	20pcs/Box	LS5470(F)/LE6935(F) LR5535(A)/LR5535(B)

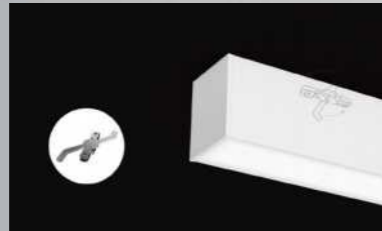
Model	Drawing	Size L×W×H(mm)	Input Voltage	Input Current	Output Voltage	Output Current	Output Power	Power Factor	Power Efficiency	Certification
DALI dimming driver										
LV30W24 DALI		230×30×21mm	200-240VAC	0.18A Max	DC24V	1.25A Max	30W	0.92	83%	CE, ENEC
BK-DGV060-24V0D		285×30×21mm	200-240VAC	0.35A Max	DC24V	2.5A Max	60W	0.95	90%	CE, ENEC
BK-DGV100-24V0D		355×30×21mm	200-240VAC	0.7A Max	DC24V	4A Max	100W	0.95	91%	CE, ENEC
1-10V dimming driver										
LV30W24 1-10		230×30×21mm	200-240VAC	0.18A Max	DC24V	1.25A Max	30W	0.92	83%	CE, ENEC
BK-MGV060-24V0M		285×30×21mm	200-240VAC	0.35A Max	DC24V	2.5A Max	60W	0.95	89%	CE, ENEC
BK-MGV100-24V0M		355×30×21mm	200-240VAC	0.7A Max	DC24V	4A Max	100W	0.95	91%	CE, ENEC
Non-dimming driver										
BN-V24-030P-V1		261×30×17mm	220-240VAC	0.24A Max	DC24V	1.25A Max	30W	0.95	85%	CE
BN-V24-060P-V1		329×30×17mm	220-240VAC	0.46A Max	DC24V	2.5A Max	60W	0.95	89%	CE
BN-V24-100P-V1		365×30×18mm	220-240VAC	0.78A Max	DC24V	4.17A Max	100W	0.95	91%	CE

Highlight

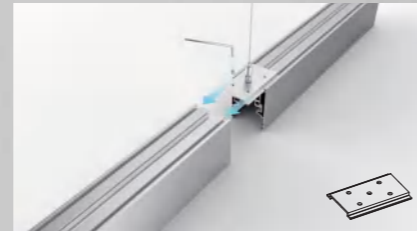
LLS2.0 Upgrade



Flexible anti-glare diffuser:
50M/roll, multiple diffusers optional, meet requirement of different applications.



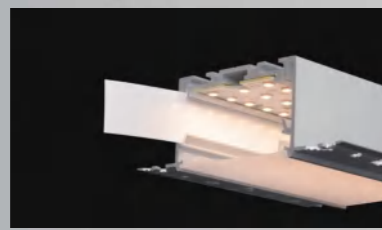
Surface mounting:
Luminaire can fit snugly with the wall, extremely convenient and efficient for installation and maintenance.



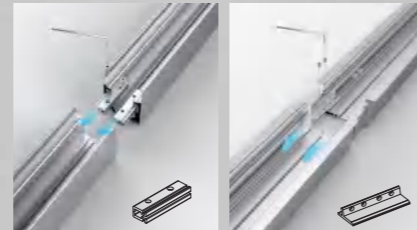
Whole luminaire splicing:
Brand-new profile splicing accessories, no need of diffuser disassembly, achieve convenient and efficient splicing.



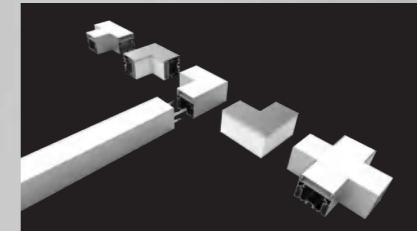
Black diffuser:
Integrated perfectly with the space, yielding a lighting effect with luminaire invisible.



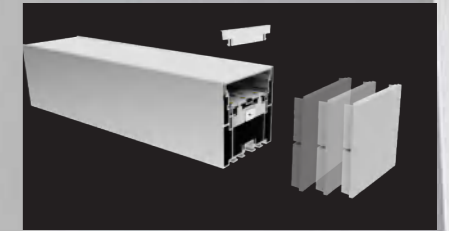
Luminous efficiency improved:
Reflective paper is attached on the flanks of the profile, which can optimize and improve the luminous efficiency, and meet higher lighting requirements.



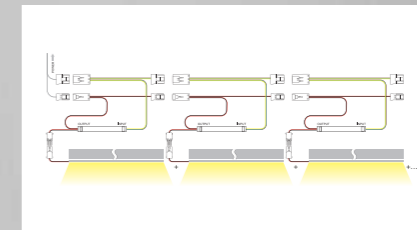
Profile splicing:
Brand-new profile splicing accessories, support screwing-up in the front, achieve convenient and efficient splicing.



Corner accessories:
Multiple standard corner accessories optional, support customization for specially-angled corners (L, T or X), achieve seamless splicing and aesthetic appearance.



Magnetic End Cap:
Magnetic attachment design, connect in seconds; Minimalist and trendy appearance without screws.



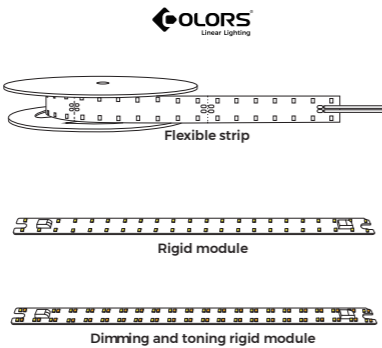
Integrated wiring:
Integrated wiring solution, save effort and time, includes dimming and non-dimming.



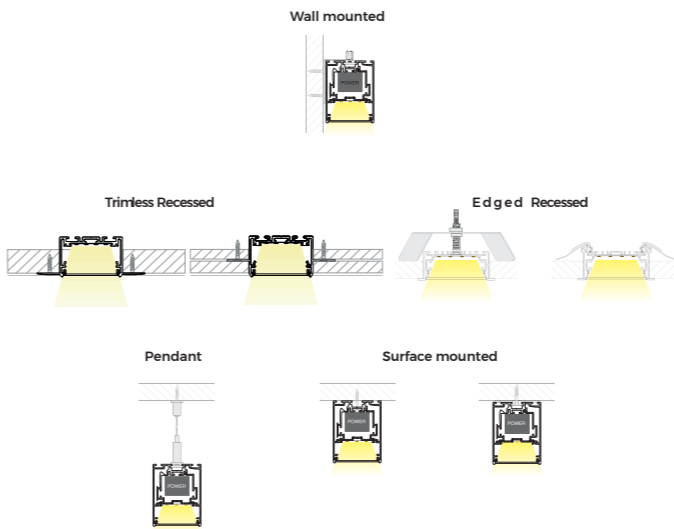
Dedicated tools:
Offers dedicated tools for diffuser installation, achieve ultra-long application of surface mounting and pendant ways effortlessly.

Linear Lighting Solution

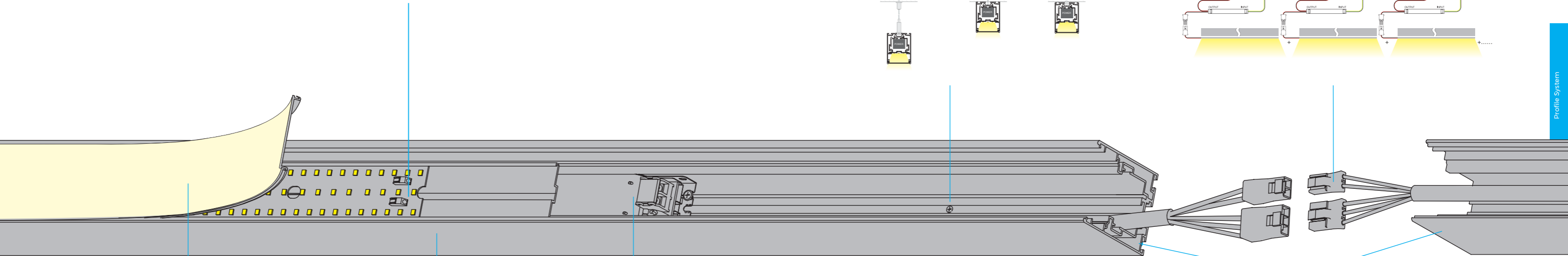
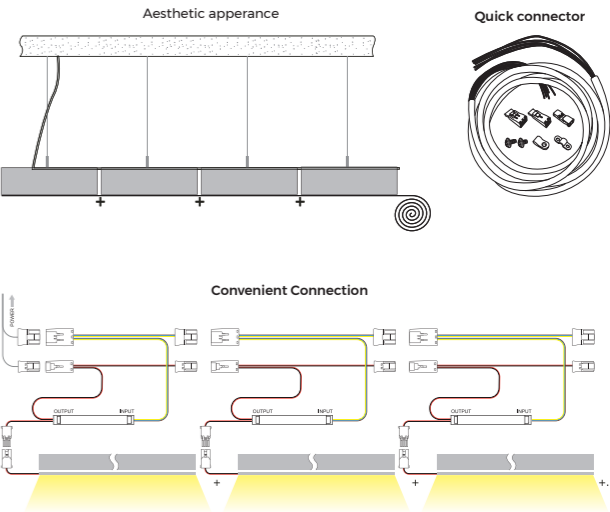
Light source



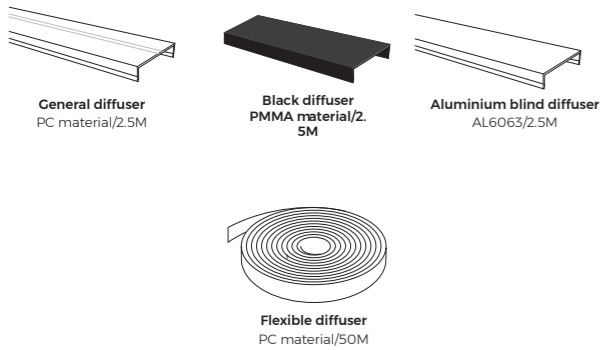
Installation



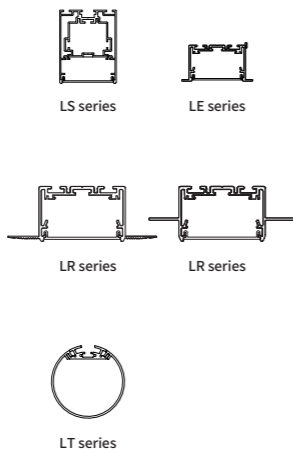
Integrated wiring



Diffuser



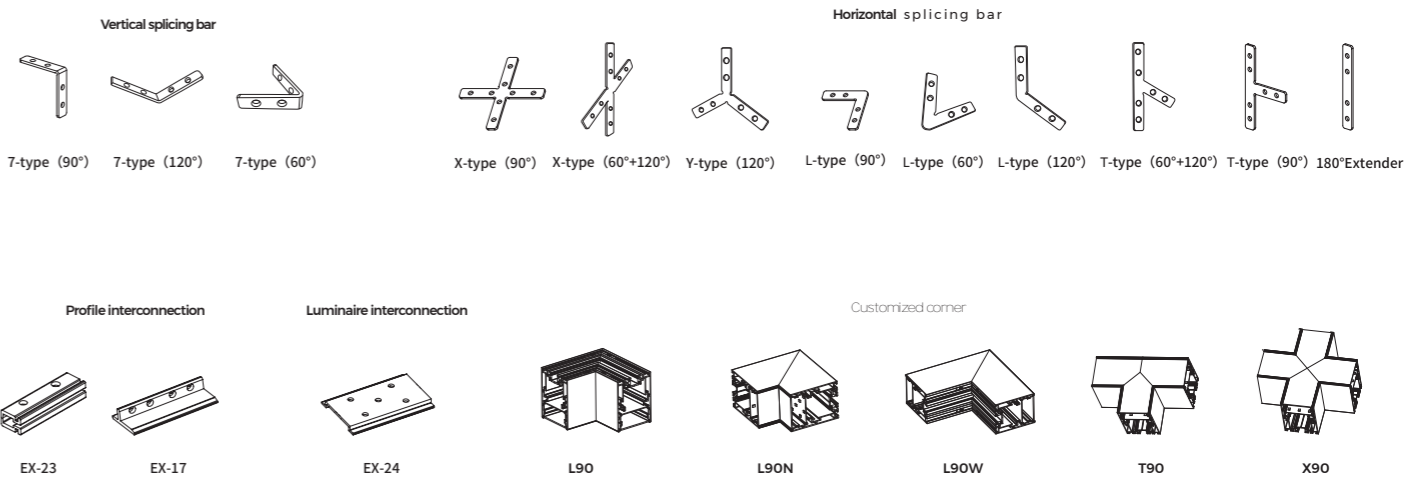
Profile



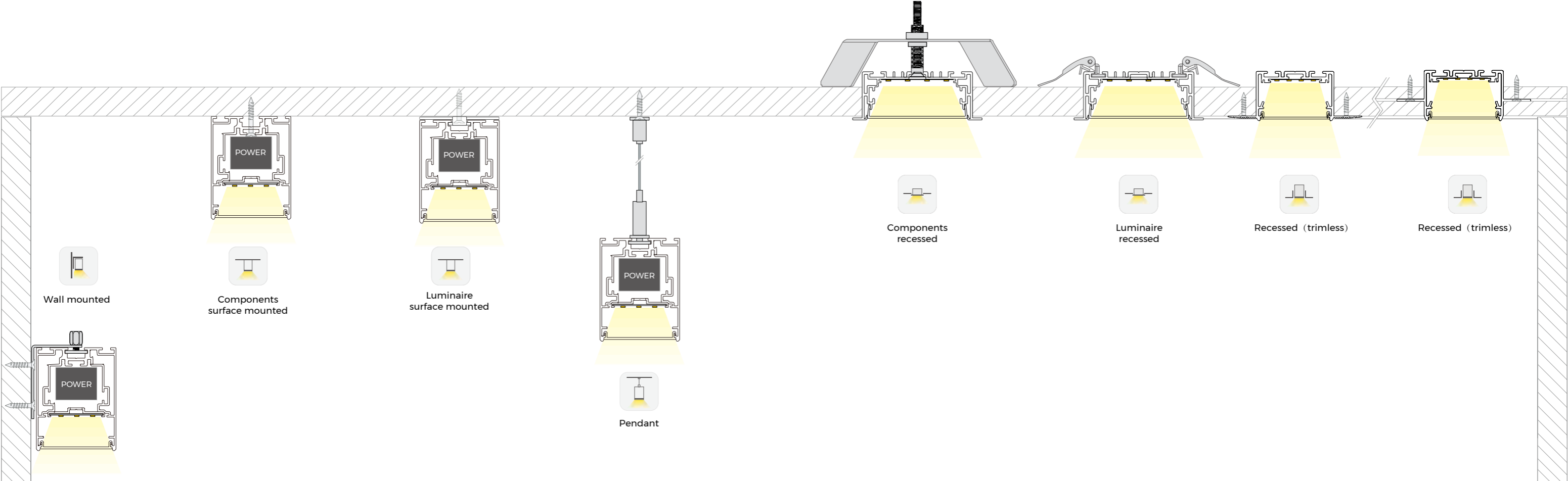
Power supply



Interconnection



Installation

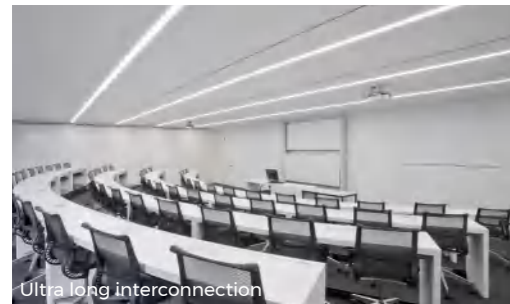


Profile System

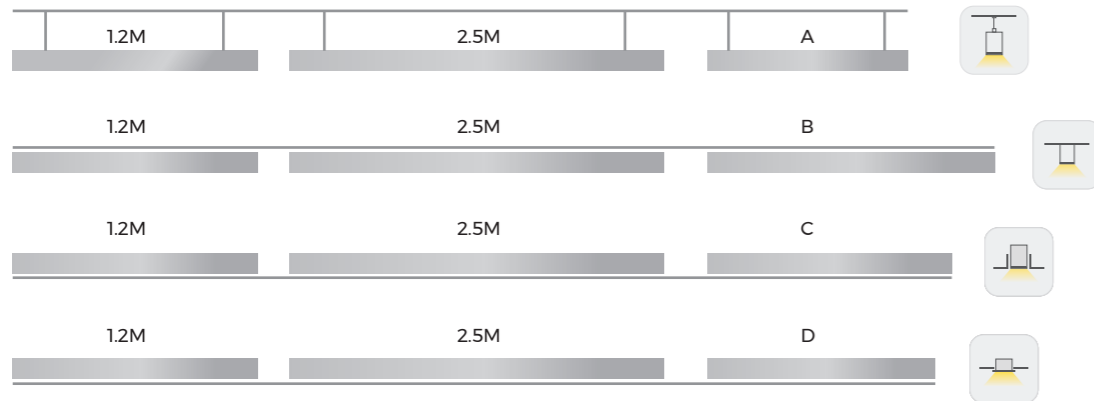
Stylish Lighting Application

Extension of Straight Line

Available for single luminaire use, in orderly-arrayed manner and ultra-long interconnection for limitless extension.



Single luminaire use, any size can be customized.

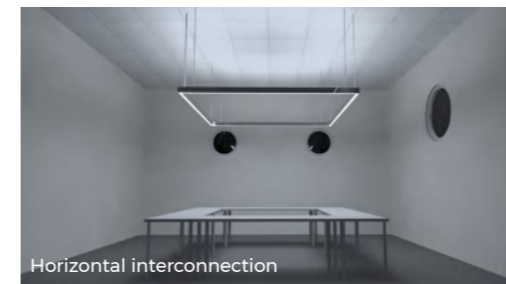
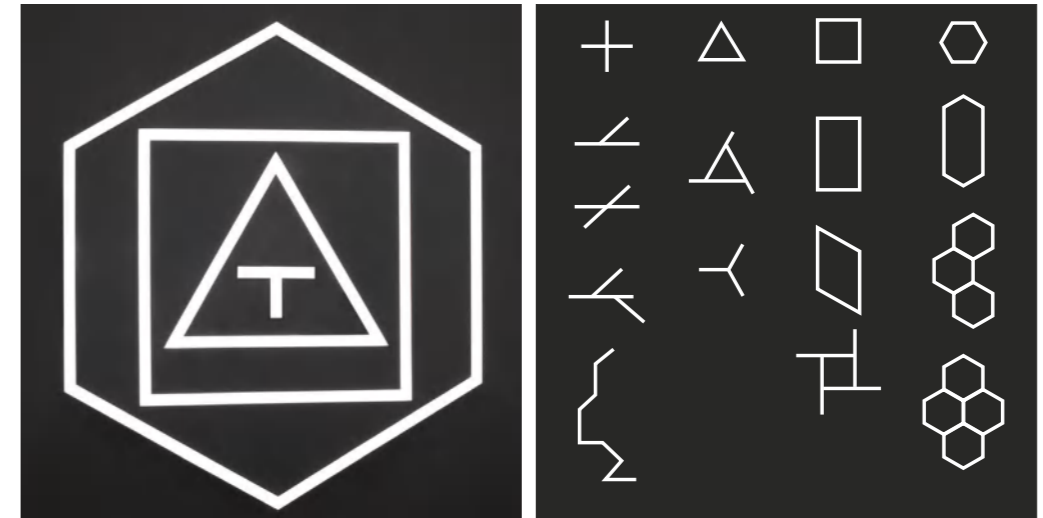


Ultra long interconnection, no light leakage with the 50m flexible diffuser.



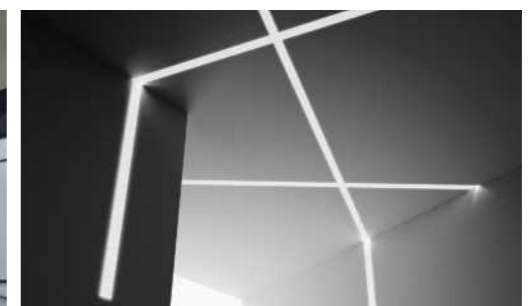
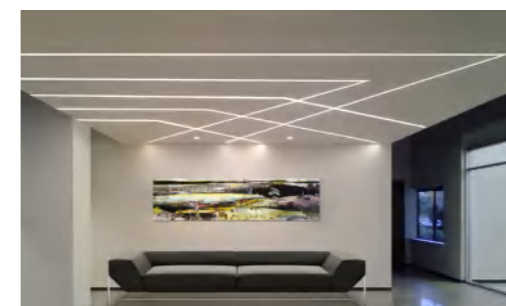
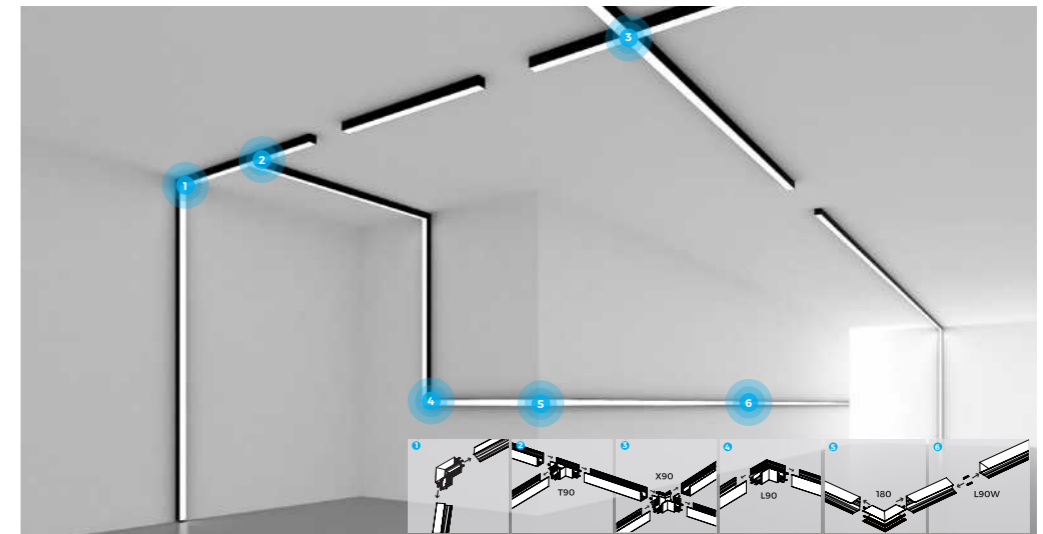
Planar Interconnection

Horizontal interconnection, lighting upward&downward; vertical interconnection, lighting inward&outward.



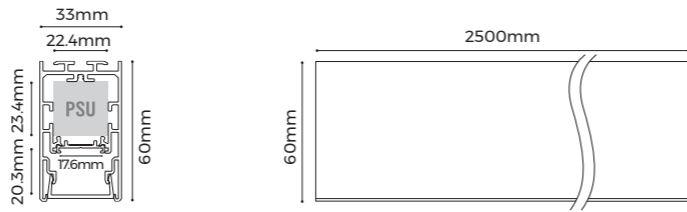
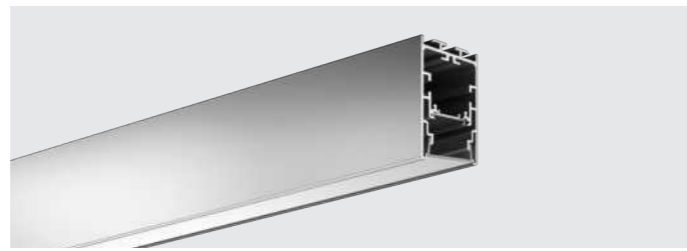
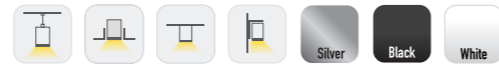
3D Style

Shuttle freely among ceiling, floor and wall edge.

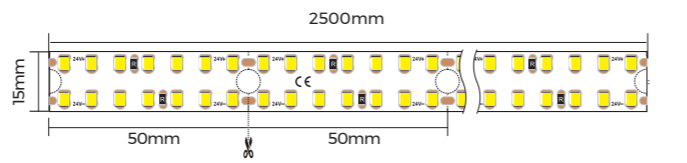


LS3360

- Creative magnetic end cap, connect in seconds
- Creative carrier buckle design, extremely convenient for installation and maintenance
- Leak-proof light barrier design
- PC diffuser imported from Germany, producing uniform and 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



Light Source							
Flexible Strip							
Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-15mm	>80 >95	2700LM/m 2290LM/m	24V	20W/m	2500X15X1.5mm	280LEDs	14 LEDs/50mm
Rigid modular							
Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280B-24V-17mm	>80 >95	2700LM/m 2290LM/m	24V	20W/m	499X17X5.6mm	280LEDs	14 LEDs/50mm

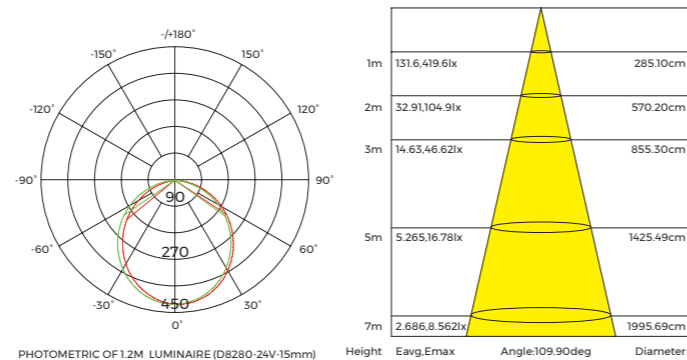
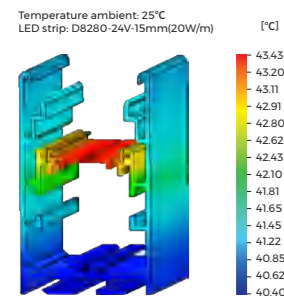


Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 25W/m
Light transmittance	>85%

Profile Components ①

Profile & CarrierX1	L2500XW33XH60mm
DiffuserX1	L2500XW26.6XH10.2mm
End capX2	EC-LS3360 L33XW60XH11.5mm
Carrier buckleX4	BK-01 L22XW14XH7.7mm

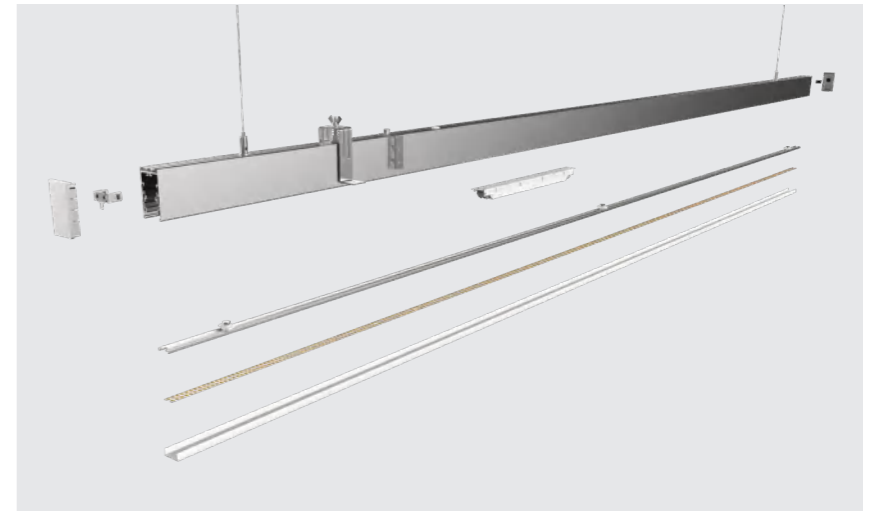


Installation Accessories

Pendant cable (with junction box)	PY-DSXX 2m/4m
Pendant cable (without junction box)	PN-DXX 2m/4m
Recessed buckle	RE-01 89X25X75mm
Wall-mounted buckle	WL-01 50X18X34mm
Screw set	CL-01 M3.5X40mm
Cable clip	BG-01
Reflective paper	BG-13 15000X16X0.075mm

Customizable interconnected corners ③

"L"-type	L90-LS3360 100X100X60mm
"L"-type (inner)	L90N-LS3360 100X100X33mm
"L"-type (outer)	L90W-LS3360 100X100X33mm
"T"-type	T90-LS3360 150X100X60mm
"X"-type	X90-LS3360 150X150X60mm



Standard extenders

180°extender	EX-E1	"Y"-type (120°)	EX-E9
"T"-type (90°)	EX-E4	"T"-type(60°+120°)	EX-E12
"7"-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
"L"-type (90°)	EX-E3	"L"-type (120°)	EX-E6
Splicing bar	EX-23 50X10X15mm		

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BK-DGV060-24V0D	285*30*21mm	24VDC	60W	
BK-MGV060-24V0M	285*30*21mm	24VDC	60W	
BN-V24-060P-V1	329*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

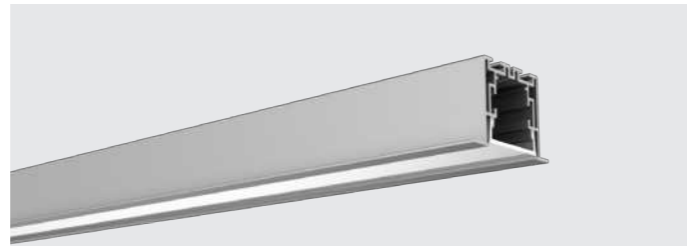
Ordering Code

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	-	LS 3360	Flat	F	Diffuser	D	Flat	F	Silver	S	Holeless end cap	S	2500mm	24VDC Rigid module	R	20W/m	20	1900K	GW	>80	8	NO Power	X	COLORS Whole	B	COLORS	C
LLS	-	LS 3360	Flat	F	Diffuser	D	Flat	F	Black	B	Holeless end cap	S	2500mm	24VDC Flexible strip	F	20W/m	20	2700K	SW	>80	8	NO Power	X	COLORS Individual	D	Customized	S
LLS	-	LS 3360	Flat	F	Diffuser	D	Flat	F	Silver	S	Holeless end cap	S	2500mm	24VDC Rigid module	R	20W/m	20	3500K	PW	>80	8	NO Power	X	COLORS Whole	B	COLORS	C
LLS	-	LS 3360	Flat	F	Diffuser	D	Flat	F	Black	B	Holeless end cap	S	2500mm	24VDC Rigid module	R	20W/m	20	5000K	DW	>80	8	NO Power	X	COLORS Whole	B	COLORS	C
LLS	-	LS 3360	F	F	D	F	S	S	2500	-	R	20	LW	B	X	D	C										
LLS	-	LS 3360	F	F	D	F	S	S	2500	-	R	20	LW	B	X	D	C										

Ordering profile components Ordering luminaires kits

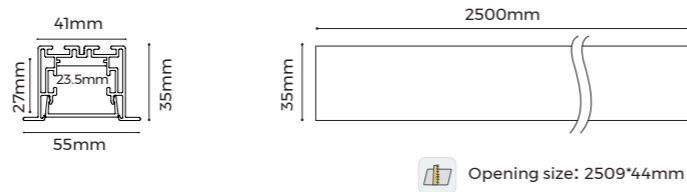
LE5535

- Creative magnetic end cap, connect in seconds
- Leak-proof light barrier design
- PC diffuser imported from Germany, producing uniform and soft lighting
- Provide standard extenders, customizable interconnected corners
- Recessed installation with two accessories including N-shaped buckle and butterfly clip optional
- Won the IF Design Awards 2016



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 33W/m
Light transmittance	>85%

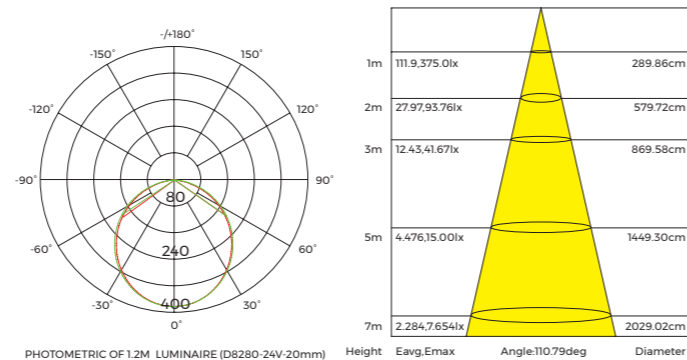
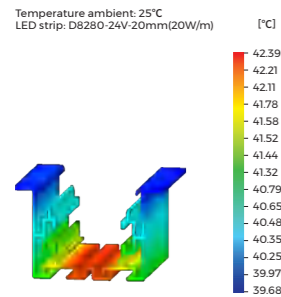
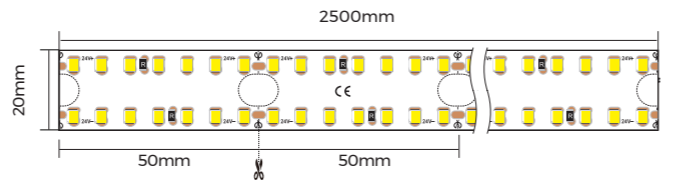


Profile Components ①

ProfileX1	L2500XW55XH35mm
DiffuserX1	L2500XW34.2XH10.2mm
End capX2	EC-LE5535 L55XW35XH18mm

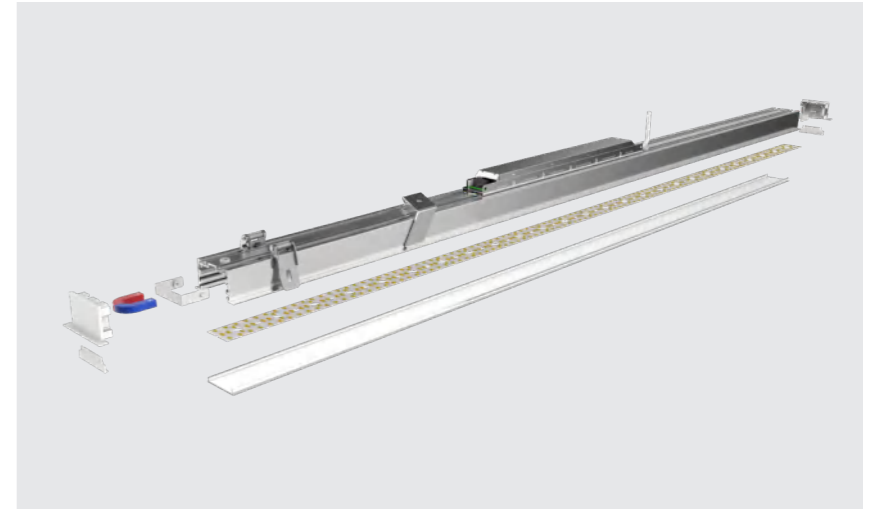
Light Source

Flexible Strip							
Model	CRI	Lumens ^②	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
Rigid modular							
Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280B-24V-23mm	>80 >95	2700LM/m 2290LM/m	24V	20W/m	499X23X5.6mm	280LEDs	14 LEDs/50mm



Installation Accessories

Recessed Accessories (N-shaped buckle)	RN-04 107.3X45X39.5mm	
Recessed Accessories (butterfly clip)	RB-02 68.5X35X31.6mm	
Cable clip	BC-02	
Reflective paper	BC-13 15000X16X0.075mm	
Integrated wiring accessories	CM-XX	



Customizable interconnected corners ③

"L"-type	L90-LE5535 107X107X35mm	
"L"-type(inner)	L90N-LE5535 100X100X55mm	
"L"-type (outer)	L90W-LE5535 100X100X55mm	
"T"-type	T90-LE5535 150X107X35mm	
"X"-type	X90-LE5535 150X150X35mm	

Standard extenders

180°extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type(60°+120°)	EX-E12	
"7"-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	
"L"-type (90°)	EX-E3		"L"-type (120°)	EX-E6	

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BK-DGV060-24V0D	285*30*21mm	24VDC	60W	
BK-MGV060-24V0M	285*30*21mm	24VDC	60W	
BN-V24-060P-V1	329*30*17mm	24VDC	60W	

① Parts of profile components can be purchased separately
 ② The luminous flux is the testing result of 4000K product
 ③ Customizable corner
 ④ Can select power supply with lower power according to the actual power of luminaires

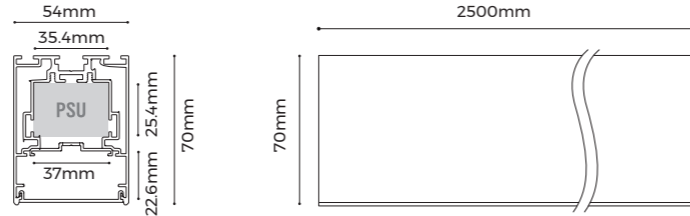
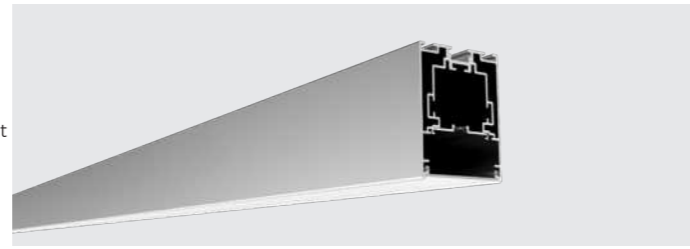
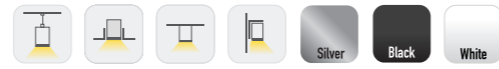
Ordering Code

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	Edged Recessed	LE 5535	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	2500mm	24VDC Rigid module	R	20W/m	20	1900K	CW	>80	8	NO Power	X	COLORS Whole	B	COLORS	C
LLS	Edged Recessed	LE 5535	Flat	F	Diffuser	D	No carrier	X	White	W	Holeless end cap	S	2500mm	24VDC Flexible strip	F	20W/m	20	2300K	LW	>90	9	NO Power	X	COLORS Individual	D	Customized	S
LLS	Edged Recessed	LE 5535	Flat	F	Diffuser	D	No carrier	X	Black	B	Holeless end cap	S	2500mm	24VDC Rigid module	R	20W/m	20	2700K	SW	>90	9	NO Power	X	COLORS Individual	D	Customized	S
LLS	Edged Recessed	LE 5535	Flat	F	Diffuser	D	No carrier	X	Black	B	Holeless end cap	S	2500mm	24VDC Flexible strip	F	20W/m	20	3000K	WW	>90	9	NO Power	X	COLORS Individual	D	Customized	S
LLS	Edged Recessed	LE 5535	Flat	F	Diffuser	D	No carrier	X	Black	B	Holeless end cap	S	2500mm	24VDC Rigid module	R	20W/m	20	3500K	PW	>90	9	NO Power	X	COLORS Individual	D	Customized	S
LLS	Edged Recessed	LE 5535	Flat	F	Diffuser	D	No carrier	X	Black	B	Holeless end cap	S	2500mm	24VDC Flexible strip	F	20W/m	20	4000K	NW	>90	9	NO Power	X	COLORS Individual	D	Customized	S
LLS	Edged Recessed	LE 5535	Flat	F	Diffuser	D	No carrier	X	Black	B	Holeless end cap	S	2500mm	24VDC Rigid module	R	20W/m	20	5000K	DW	>90	9	NO Power	X	COLORS Individual	D	Customized	S
LLS	Edged Recessed	LE 5535	Flat	F	Diffuser	D	No carrier	X	Black	B	Holeless end cap	S	2500mm	24VDC Flexible strip	F	20W/m	20	6000K	W	>90	9	NO Power	X	COLORS Individual	D	Customized	S

Ordering profile components Ordering luminaires kits

LS5470(F)

- Creative magnetic end cap, connect in seconds
- Creative carrier buckle design, extremely convenient for installation and maintenance
- Leak-proof light barrier design
- PC diffuser imported from Germany, producing uniform and 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



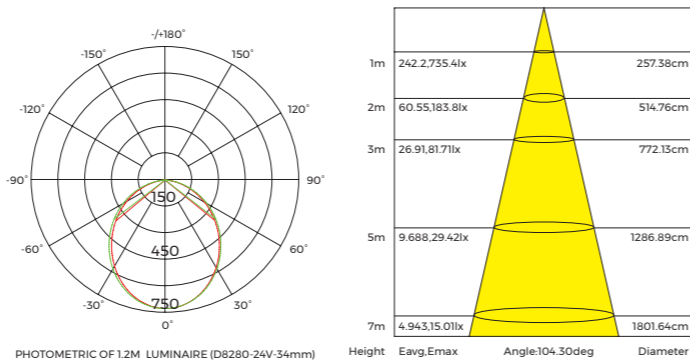
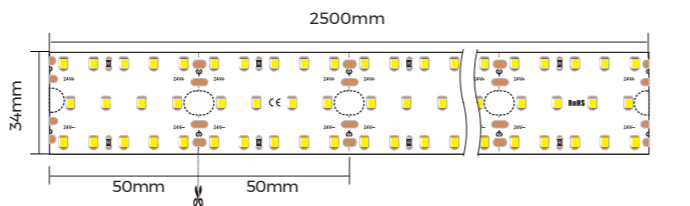
Light Source

Flexible Strip

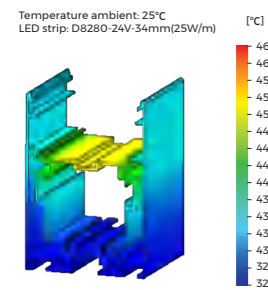
Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-34mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	2500×34×1.5mm	280LEDs	14LEDs/50mm
D8560SWW-24V-34mm	>80	2740LM/m	24V	25*2W/m	2500×34×1.5mm	560LEDs	28LEDs/50mm

Rigid modular

Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280B-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	25*2W/m	499×36×5.6mm	560LEDs	28LEDs/50mm



PHOTOMETRIC OF 12M LUMINAIRE (D8280-24V-34mm)



Installation Accessories

Pendant cable (with junction box)	PY-DSXX 2m/4m	
Pendant cable (without junction box)	PN-DXX 2m/4m	
Recessed buckle	RE-03 110×25×82mm	
Surface mounted buckle	WL-02 50×18×34mm	
Screw set	CL-01 M3.5×40mm	
Cable clip	CL-06 90.5×54×5.9mm	
Reflective paper	BG-13 15000×16×0.075mm	
Integrated wiring 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 (outer)	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	
"7"-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	
"L"-type (90°)	EX-E3		"L"-type (120°)	EX-E6	
Splicing bar	EX-23 50×10×15mm		Whole luminaire splicing bar	EX-24	

Power Supply^④

Model	Size	Output voltage	Output Power	Drawing
BK-DCV100-24V0D	355*30*21mm	24VDC	100W	
BK-MGV100-24V0M	355*30*21mm	24VDC	100W	
BN-V24-100P-V1	365*30*18mm	24VDC	100W	

① Parts of profile components can be purchased separately
 ② The luminous flux is the testing result of 4000K product
 ③ Customizable corner
 ④ Can select power supply with lower power according to the actual power of luminaires

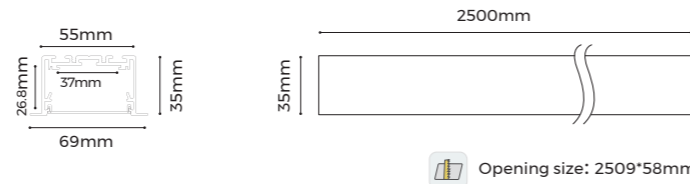
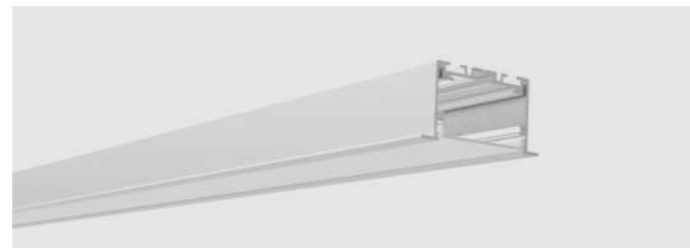
Ordering Code

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	-	Edged Recessed	LS	5470	Flat	F	Diffuser	D	Flat	F	Silver	S	Holeless end cap	S	2500mm	(F)	-	24VDC Rigid module	R	25W/m	25	1900K	CW	>80	B	NO Power	X	COLORS Whole	B	COLORS	C					
						White	W					2300K	LW	>95	H			24VDC Flexible strip	F									COLORS Individual	D	Customized	S					
						Black	B					2700K	SW																							
												3000K	WW																							
												3500K	PW																							
												4000K	NW																							
												5000K	DW																							
												6000K	W																							
LLS	-		LS	5470	F	D	F	S	S	2500	(F)							R			25		LW	B		X		D		C						
LLS	-		LS	5470	F	D	F	S	S	2500	(F)																									

Ordering profile components Ordering luminaires kits

LE6935(F)

- Leak-proof light barrier design
- PC diffuser imported from Germany, producing uniform and soft lighting
- Provide standard extenders, customizable interconnected corners
- Recessed installation with two accessories including N-shaped buckle and butterfly clip optional
- Won the IF Design Awards 2016



Basic Parameters

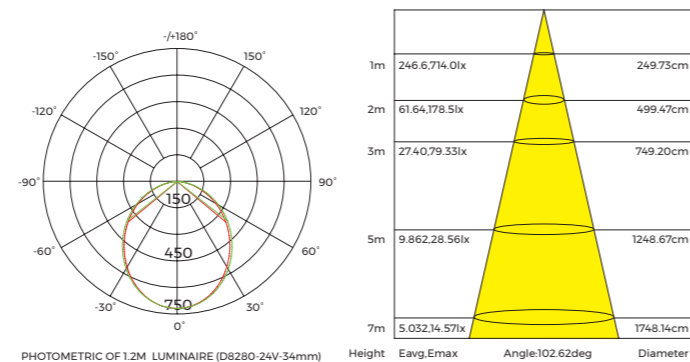
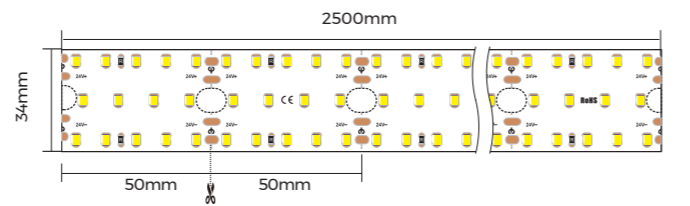
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 38W/m
Light transmittance	>85%

Profile Components ①

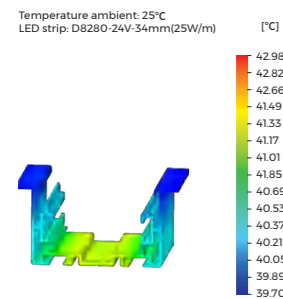
ProfileX1	L2500XW69XH35mm
DiffuserX1	L2500XW48.8XH5.6mm
Flexible diffuser	CV-LE6935FD50000(F) L50000XW48.8XH5.6mm
Aluminium blind diffuser	CV-LE6935FB2500(F)-S L2500XW48.8XH5.6mm
Black diffuser	CV-LE6935FC2500(F)-B L2500XW48.8XH5.6mm
End capX2	EC-LE6935(F) L69XW35XH22mm

Light Source

Flexible Strip							
Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-34mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	2500X34X1.5mm	280LEDs	14LEDs/50mm
D8560SWW-24V-34mm	>80	2740LM/m	24V	25*2W/m	2500X34X1.5mm	560LEDs	28LEDs/50mm
Rigid modular							
Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280B-24V-36mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	499X36X5.6mm	280LEDs	14 LEDs/50mm
DY8560SWW-24V-36mm	>80	2740LM/m	24V	25*2W/m	499X36X5.6mm	560LEDs	28LEDs/50mm

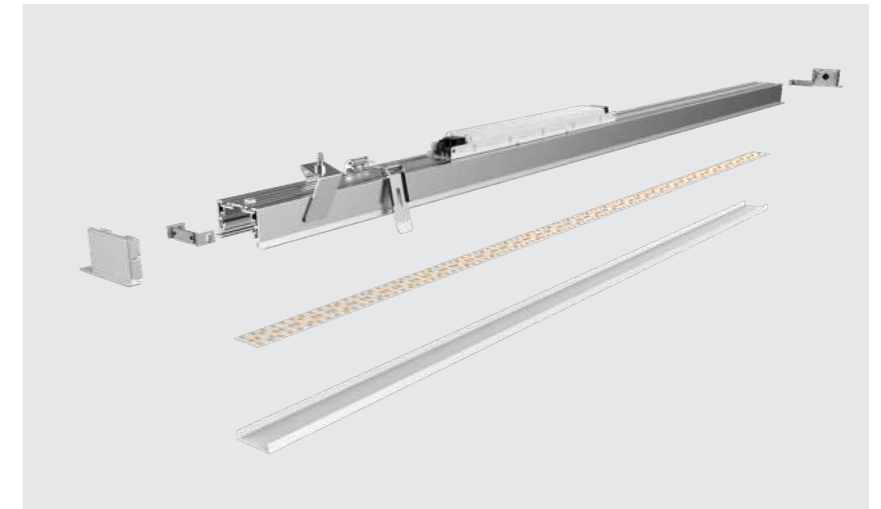


PHOTOMETRIC OF 1.2M LUMINAIRE (D8280-24V-34mm)



Installation Accessories

Recessed Accessories (N-shaped buckle)	RN-05 99.8X59X39.5mm	
Recessed Accessories (butterfly clip)	RB-02 68.5X35X31.6mm	
Reflective paper	BG-14 15000X19X0.188mm	
Integrated wiring accessories	CM-XX	



Customizable interconnected corners ③

"L"-type	L90-LE6935(F) 107X107X35mm	
"L"-type(inner)	L90N-LE6935(F) 100X100X69mm	
"L"-type (outer)	L90W-LE6935(F) 100X100X69mm	
"T"-type	T90-LE6935(F) 150X107X35mm	
"X"-type	X90-LE6935(F) 150X150X35mm	

Standard extenders

180°extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type(60°+120°)	EX-E12	
"7"-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	
"L"-type (90°)	EX-E3		"L"-type (120°)	EX-E6	
Splicing bar	EX-I7 50X9X22.5mm				

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BK-DGV100-24V0D	355*30*21mm	24VDC	100W	
BK-MGV100-24V0M	355*30*21mm	24VDC	100W	
BN-V24-100P-V1	365*30*18mm	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	Edged Recessed	LS 6935	Flat	F	Diffuser D No carrier X No diffuser	Silver S White W Black B	Holeless end cap	2500mm	(F)	24VDC Rigid module R 24VDC Flexible strip F	25W/m 25	1900K CW 2300K LW 2700K SW 3000K WW 3500K PW 4000K NW 5000K DW 6000K W	>80 8 >90 9		COLORS Whole B COLORS Individual D	COLORS C Customized S
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

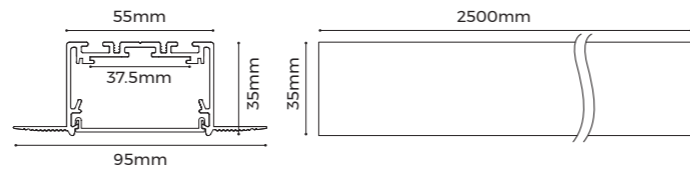
Ordering profile components LLS-LE6935FDXSS2500(F)-BC

Ordering luminaires kits LLS-LE6935FDXSS2500-R25LW8D(F)-DC

LR5535(A)

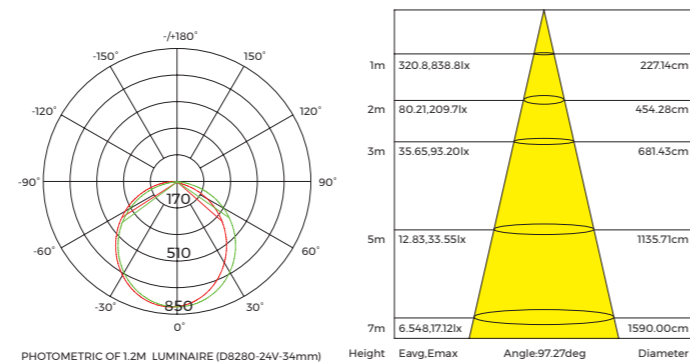
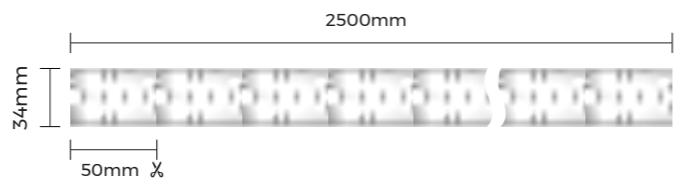


- Several optional diffuser: general PC diffuser, flexible PC diffuser, black diffuser, aluminium blind diffuser
- 50mm large luminous surface, trimless recessed design, integrated into architecture
- Leakage proof shield design, perfect details
- AL6063-T5 aluminum profile with high-quality surface treatment, black, white and silver are optional
- Multiple optional connectors: 180° direct connection, L type, T type, X type



Lighting Source

Flexible Strip							
Model	CRI	Lumens ^②	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	14LEDs/50mm
D8560SWW-24V-34mm	>80	2740LM/m	24V	25W/m	2500×34×1.5mm	560LEDs	28LEDs/50mm
Rigid modular							
Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280B-24V-36mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	499×36×5.6mm	280LEDs	14 LEDs/50mm
DY8560SWW-24V-36mm	>80	2740LM/m	24V	25W/m	499×36×5.6mm	560LEDs	28LEDs/50mm



Basic Parameters

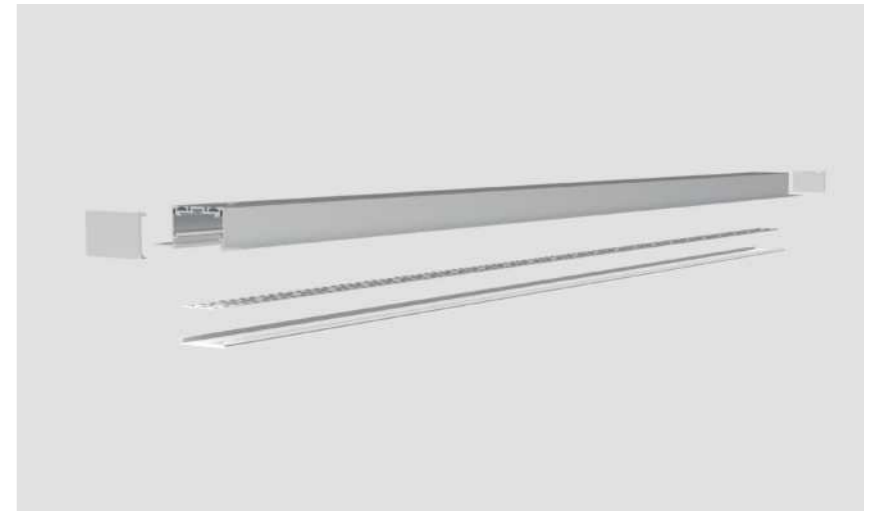
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation capability	Max 38W/m
Transmittance	>86%

Profile Components ^①

ProfileX1	L2500×W95×H35mm
DiffuserX1	L2500×W48.8×H5.6mm
Flexible diffuser	CV-LR5535FD50000(A) L50000×W48.8×H5.6mm
Aluminium blind diffuser	CV-LR5535FB2500(A)-S L2500×W48.8×H5.6mm
Black diffuser	CV-LR5535FC2500(A)-B L2500×W48.8×H5.6mm
End capX2	EC-LR5535(A) L55×W35×H22mm

Installation Accessories

Install screw	CL-01 3.5×40mm	
Reflective paper	BG-14 15000×19×0.188mm	



Customizable interconnected corners ^③

"L"-type	L90-LR5535(A) 107×107×35mm	
"L"-type(inner)	L90N-LR5535(A) 100×100×69mm	
"L"-type (exterior)	L90W-LR5535(A) 100×100×69mm	
"T"-type	T90-LR5535(A) 150×107×35mm	
"X"-type	X90-LR5535(A) 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-I7 50×9×22.5mm				

Power Supply ^④

Model	Size	Output voltage	Output Power	Drawing
BK-DCV060-24V0D	285*30*21mm	24VDC	60W	
BK-MGV060-24V0M	285*30*21mm	24VDC	60W	
BN-V24-060P-V1	329*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

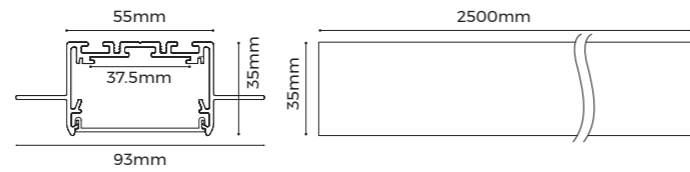
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Version	Package	Label Type
LLS	Trimless Recessed	LR S535	Flat	F Diffuser	No carrier	Silver	Holeless end cap	2500mm	(A)	COLORS Whole	C
				No diffuser	X	White				COLORS Individual	S
						Black					
LLS	-	LR S535	F	D	X	S	S	2500	(A)	B	C

Ordering profile components LLS-LR5535FDXSS2500(A)-BC

LR5535(B)



- 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

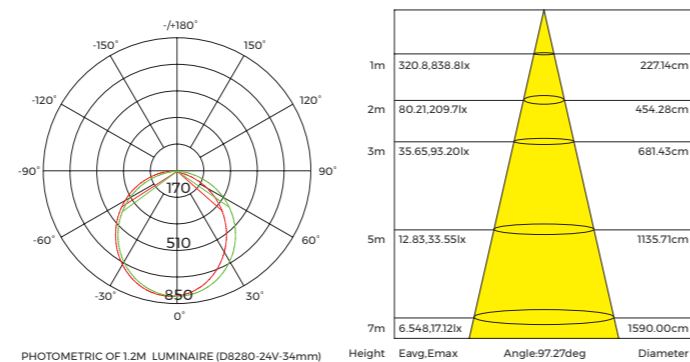
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation capability	Max 38W/m
Transmittance	>86%

Profile Components ①

Profile X1	L2500×W93×H35mm	
Diffuser X1	L2500×W48.8×H5.6mm	
Flexible diffuser	CV-LR5535FD50000(B) L50000×W48.8×H5.6mm	
Aluminium blind diffuser	CV-LR5535FB2500(B)-S L2500×W48.8×H5.6mm	
Black diffuser	CV-LR5535FC2500(B)-B L2500×W48.8×H5.6mm	
End cap X2	EC-LR5535(B) L55×W35×H22mm	

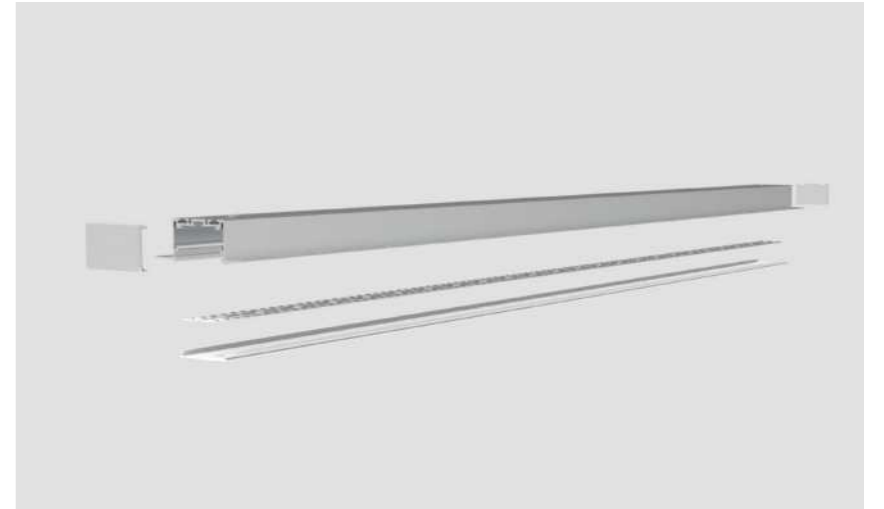
Lighting Source

Flexible Strip							
Model	CRI	Lumens ^②	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	14LEDs/50mm
D8560S-W-24V-34mm	>80	2740LM/m	24V	25W/m	2500×34×1.5mm	560LEDs	28LEDs/50mm
DS8320-48V-34mm	>80 >90	3500LM/m	48V	25W/m	2500×34×1.5mm	320LEDs	16LEDs/50mm
Rigid modular							
Model	CRI	Lumens ^②	Voltage	Typ. power	Size	LEDs/meter	Cutting unit
DY8280B-24V-36mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	499×36×5.6mm	280LEDs	14LEDs/50mm
DY8560S-W-24V-36mm	>80	2740LM/m	24V	25W/m	499×36×5.6mm	560LEDs	28LEDs/50mm



Installation Accessories

Install screw	CL-01 3.5×40mm	
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-I7 50×9×22.5mm				

Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BK-DGV060-24V0D	285*30*21mm	24VDC	60W	
BK-MGV060-24V0M	285*30*21mm	24VDC	60W	
BN-V24-060P-V1	329*30*17mm	24VDC	60W	

① Parts of profile components can be purchased separately
 ② The luminous flux is the testing result of 4000K product
 ③ Customizable corner
 ④ Can select power supply with lower power according to the actual power of luminaires

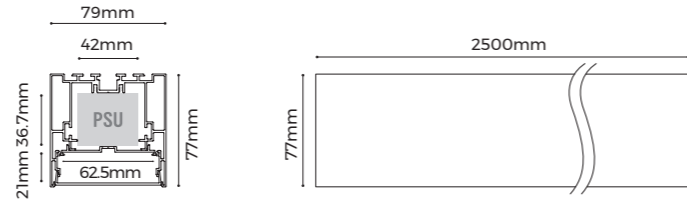
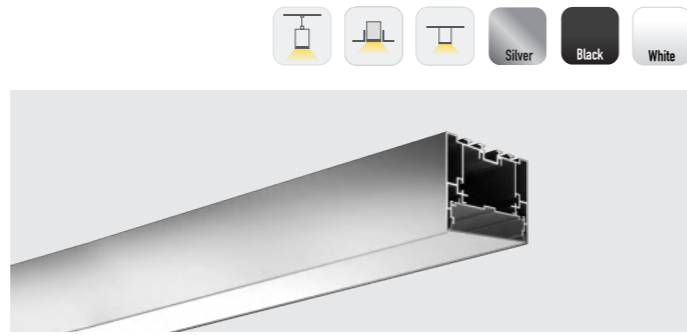
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Version	Package	Label Type
LLS	Trimless Recessed	LR S535	Flat	F	No carrier	Silver	Holeless end cap	2500mm	(B)	COLORS Whole	C
				No diffuser	X	White				COLORS Individual	S
						Black					
LLS		LR S535	F	D	X	S	S	2500	(B)	B	C

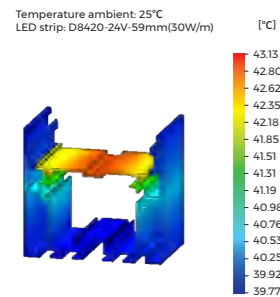
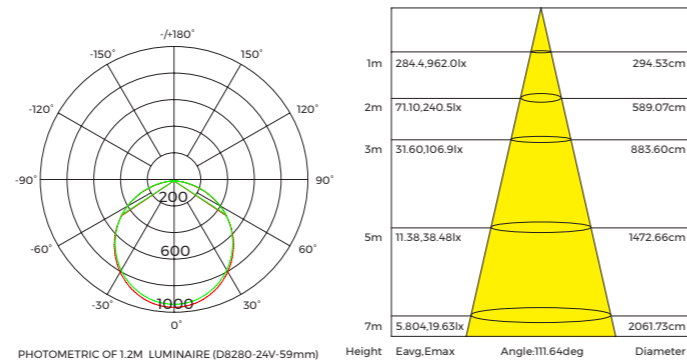
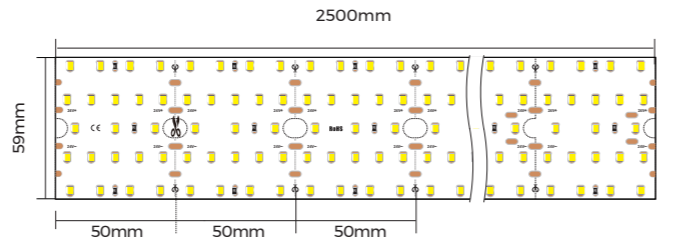
Ordering profile components LLS-LR5535FDXSS2500(B)-BC

LS7977

- Creative magnetic end cap, connect in seconds
- Creative carrier buckle design, extremely convenient for installation and maintenance
- Leak-proof light barrier design
- PC diffuser imported from Germany, producing uniform and soft lighting
- Provide standard extenders, customizable interconnected corners
- Built-in linear power supply, invisible and beautiful
- Various installation ways: pendant, recessed and surface mounted



Light Source							
Flexible Strip							
Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8420-24V-59mm	>80 >95	3900LM/m 3310LM/m	24V	30W/m	2500X59X1.5mm	420LEDs	21 LEDs/50mm
Rigid modular							
Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8420B-24V-62mm	>80 >95	3900LM/m 3310LM/m	24V	30W/m	499X62X5.6mm	420LEDs	21 LEDs/50mm



Installation Accessories		
Pendant cable (with junction box)	PY-DSXX 2m/4m	
Pendant cable (without junction box)	PN-DXX 2m/4m	
Recessed buckle	RE-04 135.4x25x90mm	
Surface mounted buckle	CL-09 126x54x5.9mm	
Screw set	CL-01 M3.5x40mm	
Cable clip	BG-02	
Reflective paper	BG-13 15000x16x0.075mm	
Integrated wiring accessories	CM-XX	

Customizable interconnected corners ^③		
"L"-type	L90-LS7977 150x150x77mm	
"L"-type (inner)	L90N-LS7977 150x150x79mm	
"L"-type (outer)	L90W-LS7977 150x150x79mm	
"T"-type	T90-LS7977 200x150x77mm	
"X"-type	X90-LS7977 200x200x77mm	



Standard extenders					
180° extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type (60°+120°)	EX-E12	
"7"-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	
"L"-type (90°)	EX-E3		"L"-type (120°)	EX-E6	
Splicing bar	EX-Z3 50x10x15mm				

Power Supply ^④				
Model	Size	Output voltage	Output Power	Drawing
BK-DGV100-24V0D	355*30*21mm	24VDC	100W	
BK-MGV100-24V0M	355*30*21mm	24VDC	100W	
BN-V24-100P-V1	365*30*18mm	24VDC	100W	

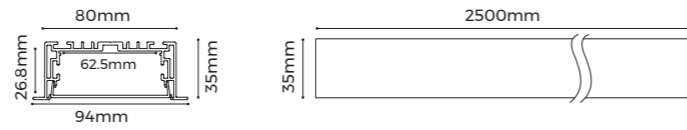
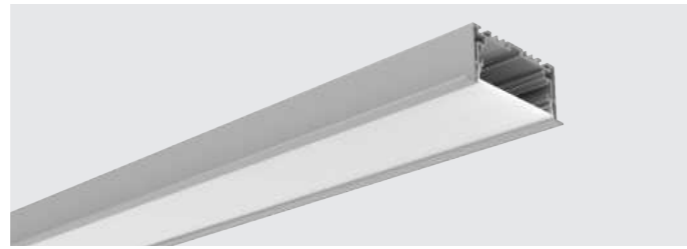
① Parts of profile components can be purchased separately
 ② The luminous flux is the testing result of 4000K product
 ③ Customizable corner
 ④ Can select power supply with lower power according to the actual power of luminaires

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	Holeless end cap	S	2500mm	24VDC Rigid module	R	30W/m	30	1900K	CW	>80	8	NO Power	X	COLORS Whole	B	COLORS	C
																		2300K	LW	>90	9			COLORS Individual	D	Customized	S
LLS	-	LS 7977	F	D	F	S	S	2500	24VDC Flexible strip	F	30	LW	8	X	-	D	C	2700K	SW								
																		3000K	WW								
																		3500K	PW								
																		4000K	NW								
																		5000K	DW								
6000K	W																										

Ordering profile components: Ordering luminaires kits:

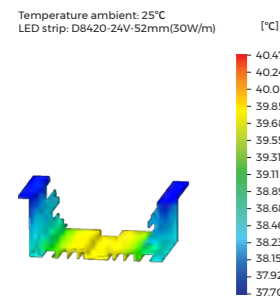
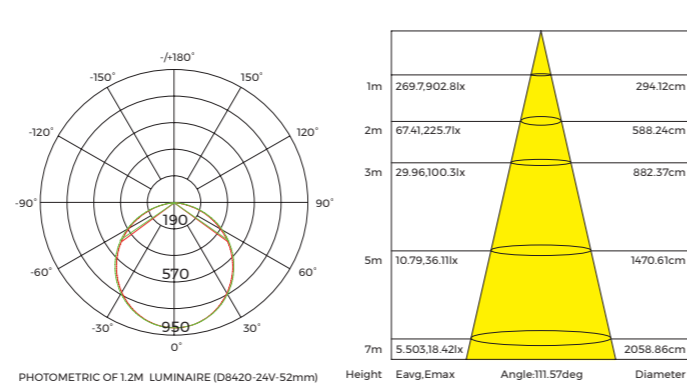
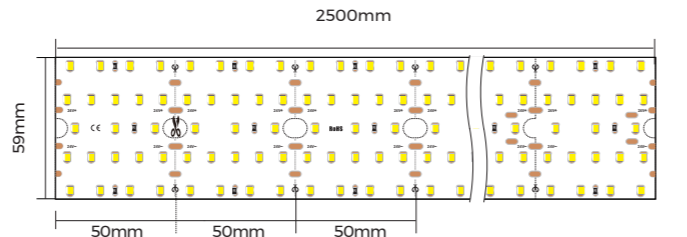
LE9435

- Creative magnetic end cap, connect in seconds
- Leak-proof light barrier design
- PC diffuser imported from Germany, producing uniform and soft lighting
- Provide standard extenders, customizable interconnected corners
- Recessed installation with two accessories including N-shaped buckle and butterfly clip optional
- Won the IF Design Awards 2016

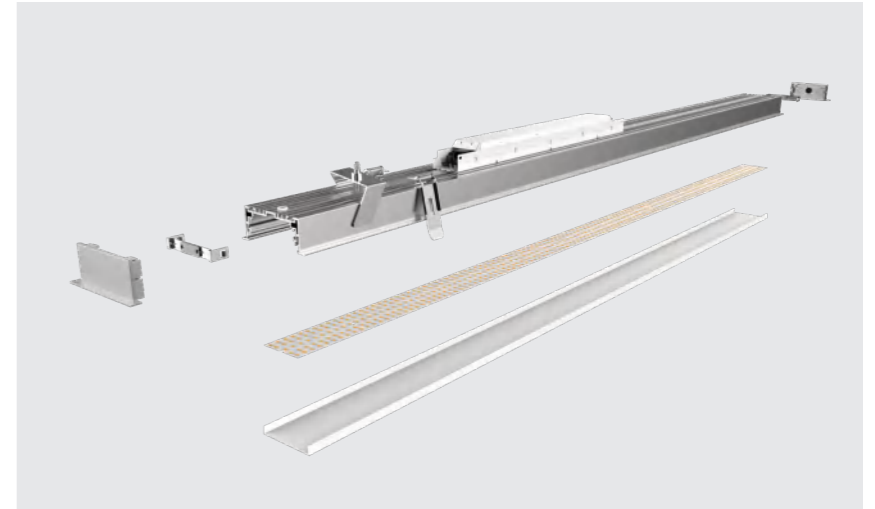


Opening size: 2509*83mm

Light Source							
Flexible Strip							
Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8420-24V-59mm	>80	3900LM/m	24V	30W/m	2500X59X1.5mm	420LEDs	21 LEDs/50mm
	>95	3310LM/m					
Rigid modular							
Model	CRI	Lumens ^②	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8420B-24V-62mm	>80	3900LM/m	24V	30W/m	499X62X5.6mm	420LEDs	21 LEDs/50mm
	>95	3310LM/m					



Installation Accessories		
Recessed Accessories (N-shaped buckle)	RN-06 96X84X39.5mm	
Recessed Accessories (butterfly clip)	RB-02 68.5X35X31.6mm	
Cable clip	BG-03	
Reflective paper	BG-12 15000X11.5X0.075mm	
Integrated wiring accessories	CM-XX	



Customizable interconnected corners ^③		
"L"-type	L90-LE9435 157X157X35mm	
"L"-type(inner)	L90N-LE9435 150X150X94mm	
"L"-type (outer)	L90W-LE9435 150X150X94mm	
"T"-type	T90-LE9435 200X157X35mm	
"X"-type	X90-LE9435 200X200X35mm	

Standard extenders					
180°extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type(60°+120°)	EX-E12	
"7"-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	
"L"-type (90°)	EX-E3		"L"-type (120°)	EX-E6	

Power Supply ^④				
Model	Size	Output voltage	Output Power	Drawing
BK-DGV100-24V0D	355*30*21mm	24VDC	100W	
BK-MGV100-24V0M	355*30*21mm	24VDC	100W	
BN-V24-100P-V1	365*30*18mm	24VDC	100W	

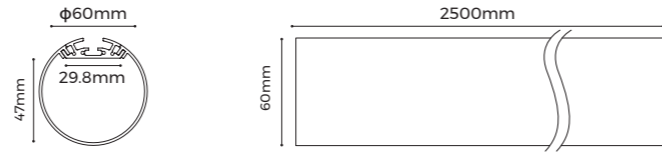
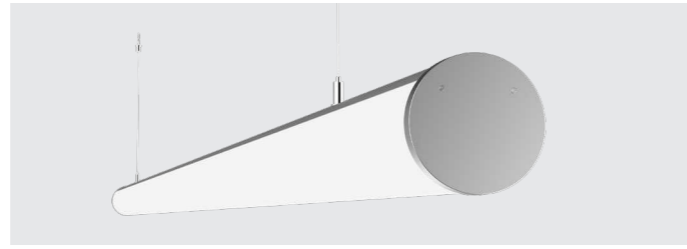
① Parts of profile components can be purchased separately
 ② The luminous flux is the testing result of 4000K product
 ③ Customizable corner
 ④ Can select power supply with lower power according to the actual power of luminaires

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	Edged Recessed	LE 9435	Flat	F	Diffuser	D	No carrier	X	Silver S	Holeless end cap	S	2500mm	24VDC Rigid module R	30W/m 30	1900K CW	>80 8	NO Power	X	COLORS Whole	B	COLORS	C
									White W						2300K LW	>90 9			COLORS Individual	D	Customized	S
									Black B						2700K SW							
															3000K WW							
															3500K PW							
															4000K NW							
															5000K DW							
															6000K W							
LLS		LE 9435	F	D	X	S	S	2500	R	30	LW	8	X	D	C							
LLS		LE 9435	F	D	X	S	S	2500	F					B	C							

Ordering profile components: LLS-LE9435FDXSS2500-BC
 Ordering luminaires kits: LLS-LE9435FDXSS2500-R30LW8X-DC

LT60

- Concise, trendy and unique appearance
- AL6063-T5 aluminum profile with high-quality surface treatment and three colors including black, white and silver optional
- PC diffuser imported from Germany, producing uniform and soft lighting
- Large-angle light emission, excellent overall lighting effect.



Basic Parameters

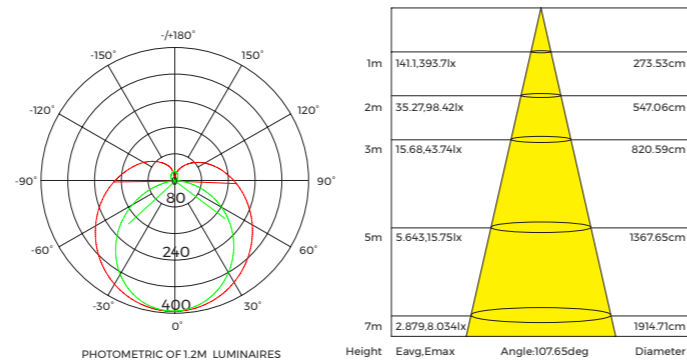
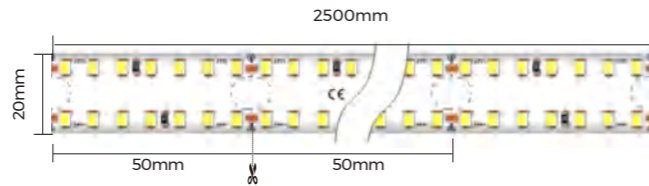
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation	Max 25W/m
Light transmittance	>85%

Profile Components ①

Profile X1	PR-LT60 2500mm	
Diffuser X1	CV-LT60 Φ60x2500mm	
End cap X2	EC-LT60 Φ63.4x8mm	

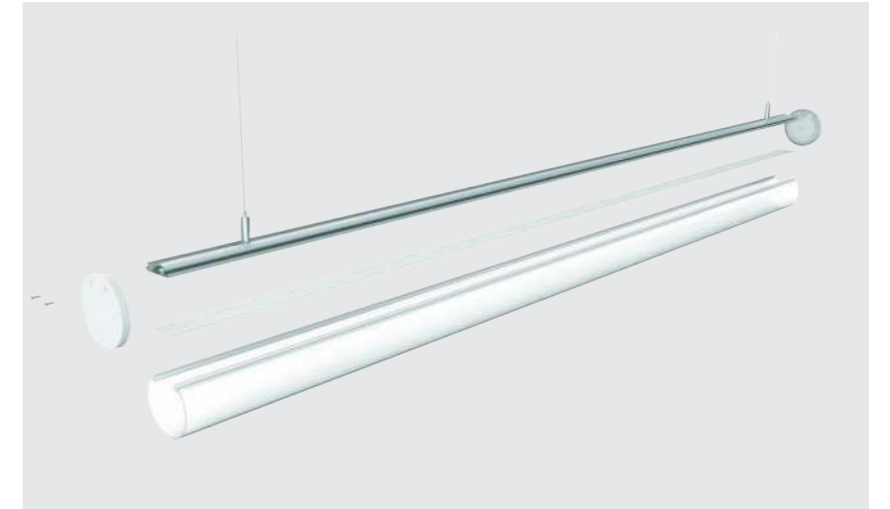
Light Source

Model	CRI	Lumens ^②	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



Installation Accessories

Pendant cable (with junction box)	PY-DSXX 2m/4m	
Pendant cable (with junction box)	PN-DXX 2m/4m	



Standard extenders

180° extender	EX-09 13.3x2.65x1000mm	
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Power Supply ④

Model	Size	Output voltage	Output Power	Drawing
BK-DGV060-24V0D	285*30*21mm	24VDC	60W	
BK-MCV060-24V0M	285*30*21mm	24VDC	60W	
BN-V24-060P-V1	329*30*17mm	24VDC	60W	

① Parts of profile components can be purchased separately
 ② The luminous flux is the testing result of 4000K product
 ③ Can 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 CW 2300K LW 2700K SW 3000K WW 3500K PW 4000K NW 5000K DW 6000K W	>80 8 >90 9	NO Power X	COLORS Whole COLORS Individual	B D	COLORS Customized	C S
LLS	-	LT 60	C	D	X	S	S	2500	F	20	LW	8	X	D	C						
LLS	-	LT 60	C	D	X	S	S	2500	F	20	LW	8	X	B	C						

Ordering profile components LLS-LT60CDXSS2500-BC

Ordering luminaires kits LLS-LT60CDXSS2500-F20LW8X-DC






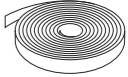



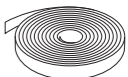



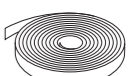



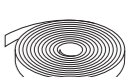



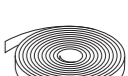



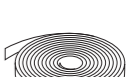
LLS-C series

Curve lighting system LLS-C witnesses sublimation from line to curve and innovative conversion from 2D to 3D, bringing up a revolutionary experience of linear lighting. It uses lines and curves wisely to form various circular shape, in which curves interconnect and intersperse freely. Boundless potentials yield boundless imagination. The flowing lines and curves shuttle back and forth among ceiling, wall and edge of floor, creating a myriad of novel styling and opening up new lighting horizon.

Product List

Model	Diagram	Size WxH(mm),mm,Angle	Installation	Coating ^①	Lighting direction	Light source	Suitable diffuser
AS3535 Series							
AS3535-03A90		35X35,D320 90°			Downward	DY8160-24V-20mm-03A90	
AS3535-03N90		35X35,D320 90°			Inward	DS8160-24V-15MM	
AS3535-03W90		35X35,D320 90°			Outward	DS8160-24V-15MM	
AS3535-04T90L		35X35X400			twist 90° left	DS8160-24V-15MM	
AS3535-04T90R		35X35X400			twist 90° right	DS8160-24V-15MM	
AS3535-05T180		35X35X500			twist 180°	DS8160-24V-15MM	
AS3535-08A45/90		35x35, D800 45°/90°			Downward	DY8160-24V-20mm-08A45	
AS3535-15A45/90		35x35, D1500 45°/90°			Downward	DY8160-24V-20mm-15A45	
AS3535-30A45		35x35, D3000 45°			Downward	DY8160-24V-20mm-30A23	
AS3535-2500		35x35x2500			Downward	DY8160-24V-20mm DS8160-24V-15MM	
AS3535-15N90		35x35, D1500 90°			Inward	DS8160-24V-15mm	
AS3535-15W90		35x35, D1500 90°			Outward	DS8160-24V-15mm	

Product List

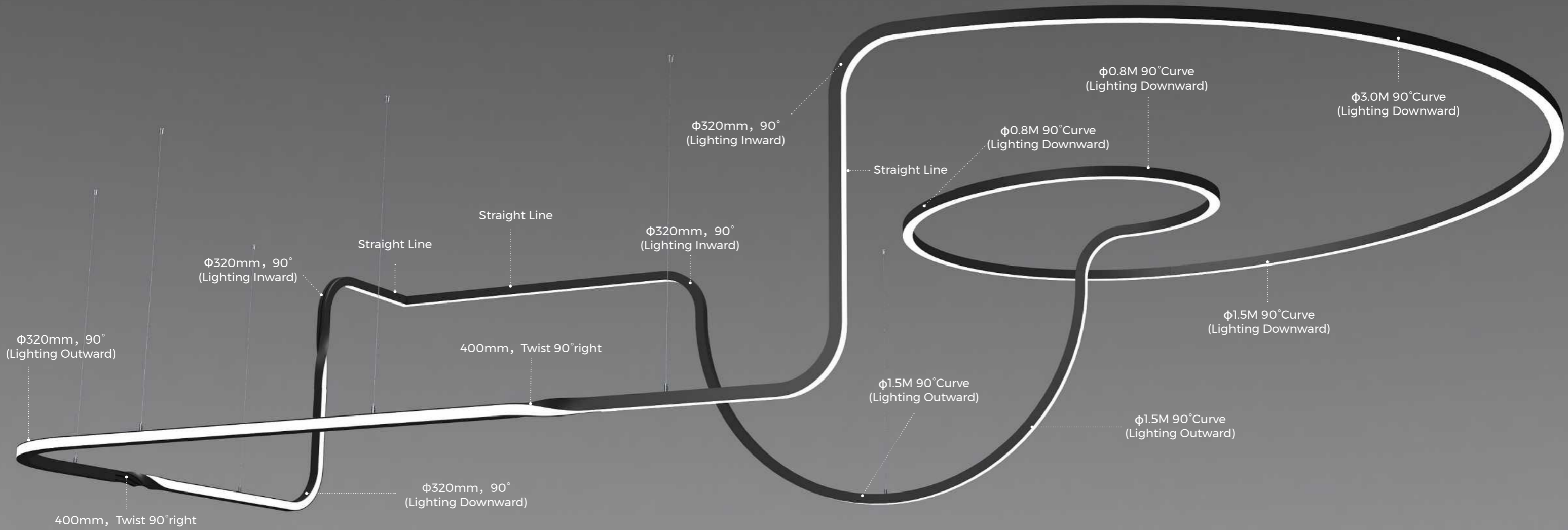
Model	Diagram	Size WxH(mm),mm,Angle	Installation	Coating①	Lighting direction	Light source	Suitable diffuser
AH5060 Series							
AH5060-10A45/90		50x60, D1000 45°/90°			Upward&Downward	DY8160-24V-20mm-10A45	
AH5060-15A45/90		50x60, D1500 45°/90°			Upward&Downward	DY8160-24V-20mm-15A45	
AH5060-30A45		50x60, D3000 45°			Upward&Downward	DY8160-24V-20mm-30A23	
AH5060-2500		50x60x2500			Upward&Downward	DY8160-24V-20mm DS8160-24V-15MM	
AH5060-15N90		50x60, D1500 90°			Inward&Outward	DS8160-24V-15mm	
AH5060-15W90		50x60, D1500 90°			Inward&Outward	DS8160-24V-15mm	

Light Source for LLS-C

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

Model	Diagram	LEDs	LEDs/cut	Entry Cable	DC(V)	Max.	Typ.	ErP*	LM(4000K)	CRI	CCT/Color	Size	Package	Suitable profile
Flexible light source														
DS8160-24V-15mm		160/m	8/50mm		24	21.1W/m	19.2W/m	✓	2880LM/m	>80	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K	5000x20x1.5mm	5M/Roll	AS3535-15N90 AS3535-15W90 AH5060-15N90 AH5060-15N90 AS3535-03N90 AS3535-03W90 AS3535-2500 AS3535-04T90L AS3535-04T90R AS3535-05T180 AH5060-2500
Rigid modular														
DY8160-24V-20mm		80/pcs	16/100mm		24	10.6W/pcs	9.6W/pcs	✓	1440LM/pcs	>80	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K	499x20x5.8mm	20pcs/Set	AS3535-2500 AH5060-2500
DY8160-24V-20MM-03A90		48/pcs	16		24	6W/pcs	5.4W/pcs	✓	810LM/pcs	>80	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K		8PCS/SET	AS3535-03A90
DY8160-24V-20mm-08A45		48/pcs	16		24	6.4W/pcs	5.8W/pcs	✓	870LM/pcs	>80	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K		8pcs/Set	AS3535-08A45 AS3535-08A90
DY8160-24V-20mm-10A45		64/pcs	16		24	8.3W/pcs	7.5W/pcs	✓	1125LM/pcs	>80	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K		10pcs/Set	AH5060-10A45 AH5060-10A90
DY8160-24V-20mm-15A45		96/pcs	16		24	12.8W/pcs	11.6W/pcs	✓	1740LM/pcs	>80	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K		10pcs/Set	AS3535-15A45 AS3535-15A90 AH5060-15A45 AH5060-15A90
DY8160-24V-20mm-30A23		96/pcs	16		24	12.8W/pcs	11.6W/pcs	✓	1740LM/pcs	>80	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K		10pcs/Set	AS3535-30A45 AH5060-30A45

Features



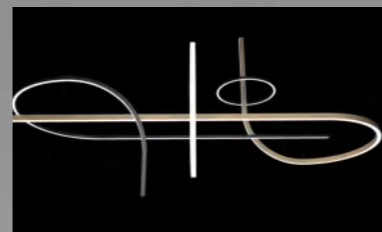
Modular design:
8 modules can be combined and interconnected freely according to the spatial design.



Circular Application:
Can be interconnected into circular shape with different diameters.



Curve Application:
Can be interconnected into curves with different radii.



Lighting upward&downward:
AH5060 series can achieve lighting upward&downward.



Flexible diffuser:
20m/roll flexible diffuser, can achieve ultra-long leak-proof application in 3D space without needs of splicing. Different radii share the same diffuser.

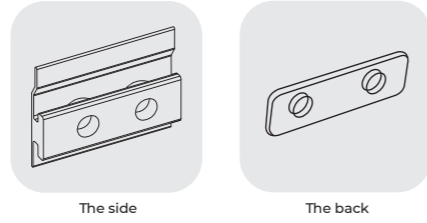


Leak-proof splicing:
Brand-new splicing bars, convenient to use and can achieve leak-proof lighting effect.

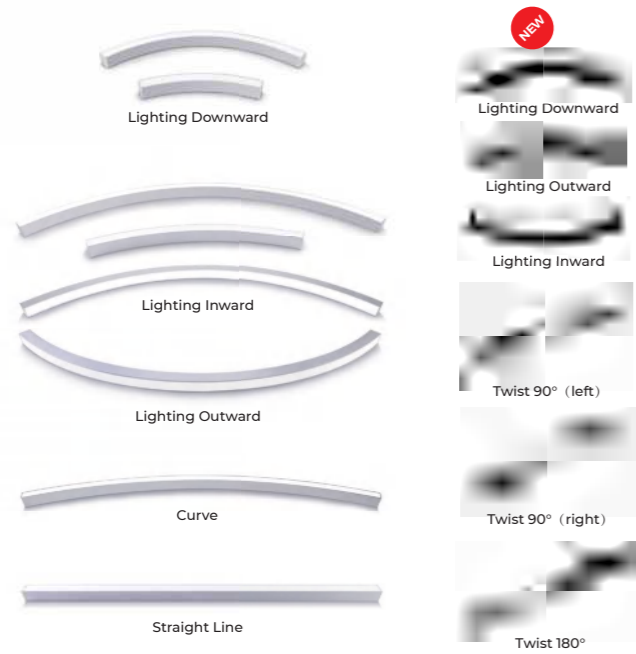
Curve Lighting Solution

AS3535 Series

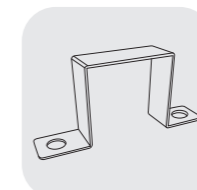
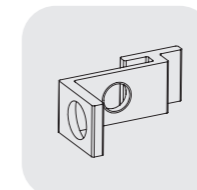
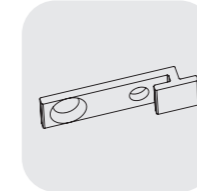
Connectors



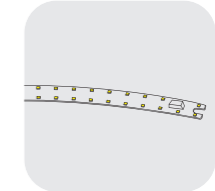
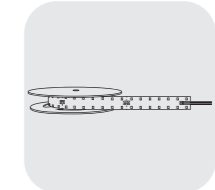
Profile



Installation accessories



Light source



Diffuser

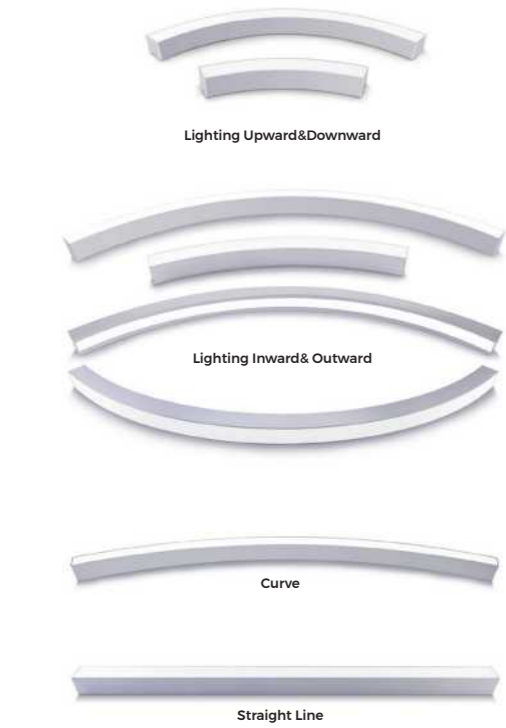


Application

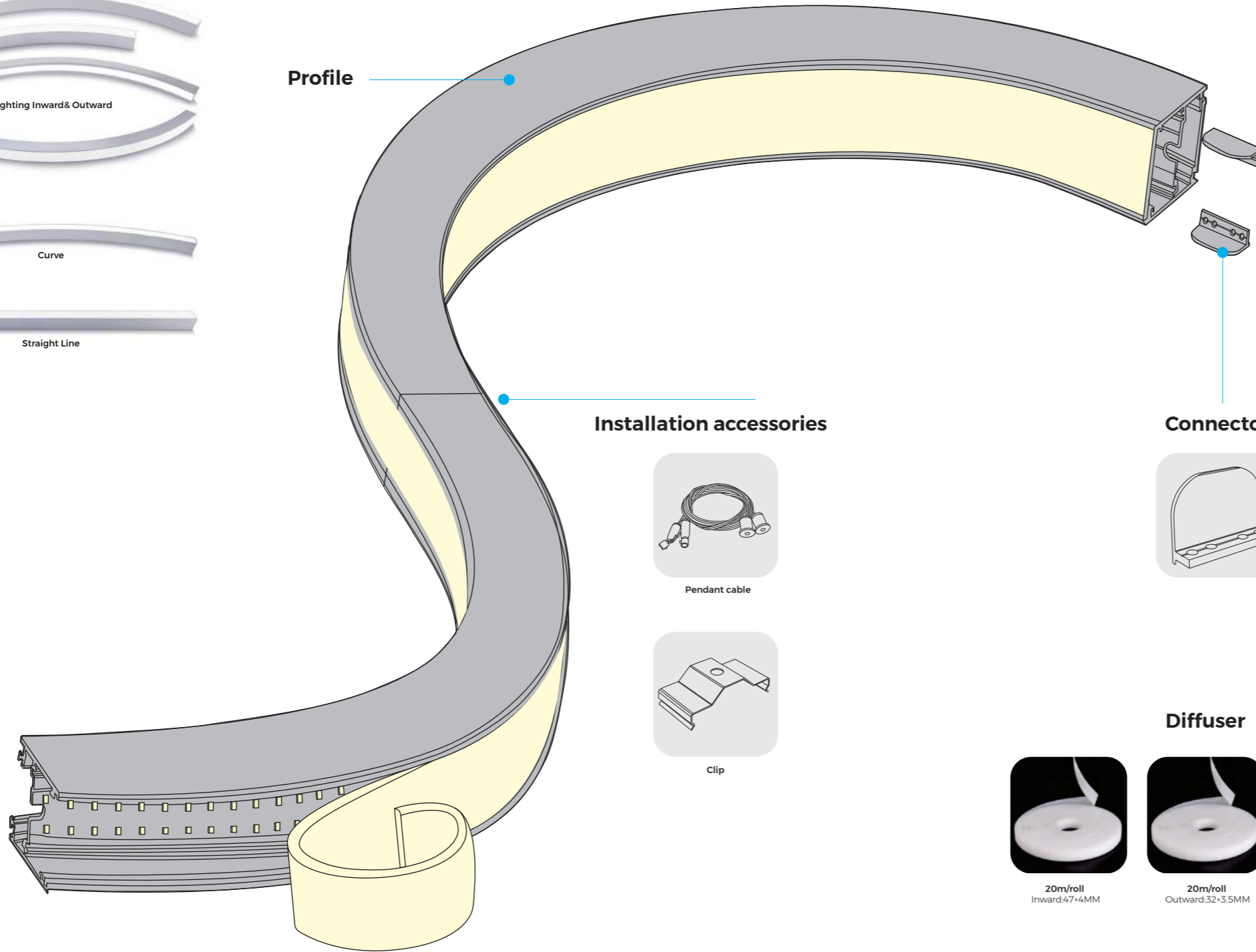
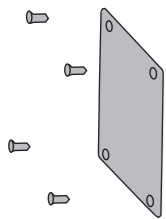


Curve Lighting Solution

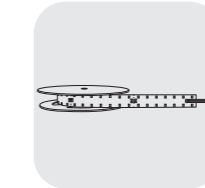
AH5060 Series



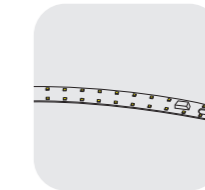
Profile



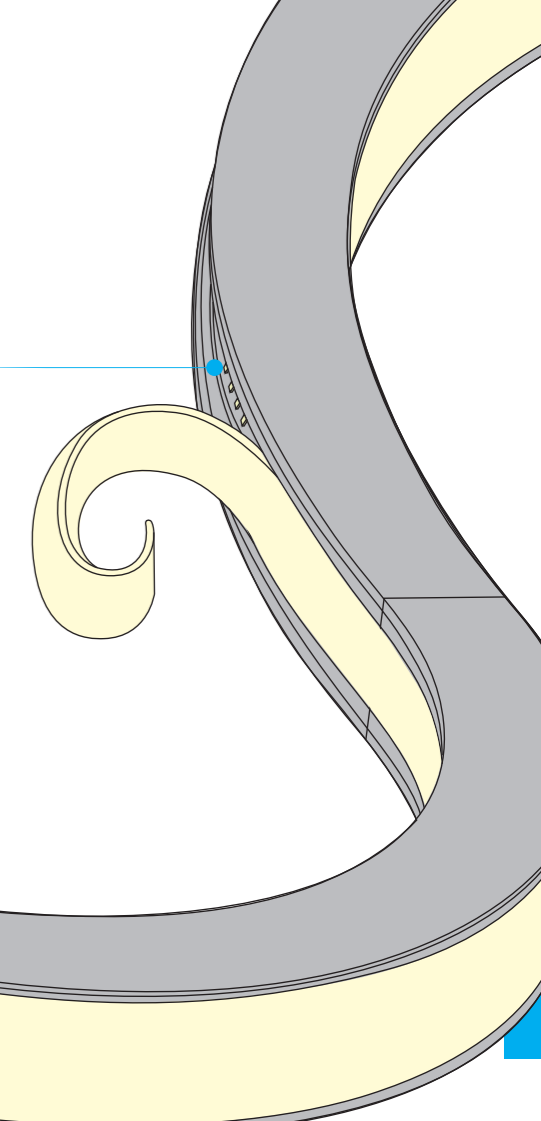
Light source



Flexible strip



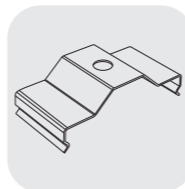
Rigid Module



Installation accessories

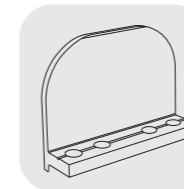


Pendant cable



Clip

Connectors



Diffuser



20m/roll
Inward:47*4MM



20m/roll
Outward:32*3.5MM



Suitable for all series

Application



Circular



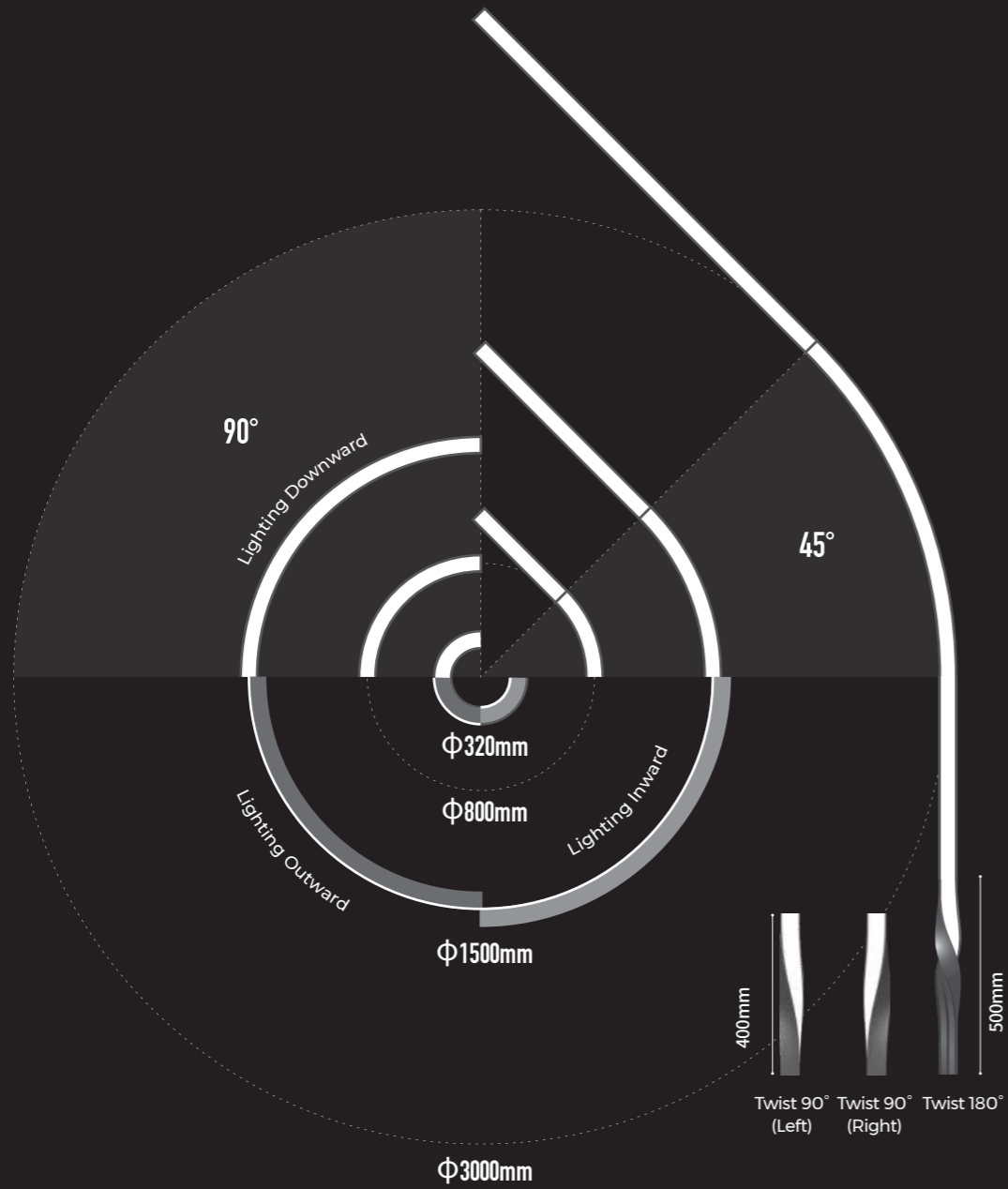
Curve



3D

Basic Modules

AS3535 Series



- ϕ 800mm, 90° radian downward lighting
 45° Rigid Module
- ϕ 800mm, 45° radian downward lighting
 45° Rigid Module
- ϕ 1500mm, 90° radian downward lighting
 45° Rigid Module
- ϕ 1500mm, 45° radian downward lighting
 45° Rigid Module
- ϕ 1500mm, 90° radian inward lighting
 Flexible Strip
- ϕ 1500mm, 90° radian outward lighting
 Flexible Strip
- 45° radian downward lighting
 22.5° Rigid Module
- Straight Line (2500mm),
 Rigid Module (499mm)
- ϕ 320mm, 90° radian downward lighting
 90° Rigid Module
- ϕ 320mm, 90° radian outward lighting
 Flexible Strip
- ϕ 320mm, 90° radian inward lighting
 Flexible Strip
- 400mm, Twist 90° (left), Flexible Strip
- 400mm, Twist 90° (right), Flexible Strip
- 500mm, Twist 180°, Flexible Strip

NEW

Basic Modules

AH5060 Series



ϕ1000mm, 90° radian upward&downward lighting
45° Rigid Module



ϕ1000mm, 45° radian upward&downward lighting
45° Rigid Module



ϕ1500mm, 90° radian upward&downward lighting
45° Rigid Module



ϕ1500mm, 45° radian upward&downward lighting
45° Rigid Module



ϕ1500mm, 90° radian upward&downward lighting
Flexible Strip



ϕ1500mm, 90° radian upward&downward lighting
Flexible Strip



ϕ3000mm, 45° radian upward&downward lighting
22.5° Rigid Module

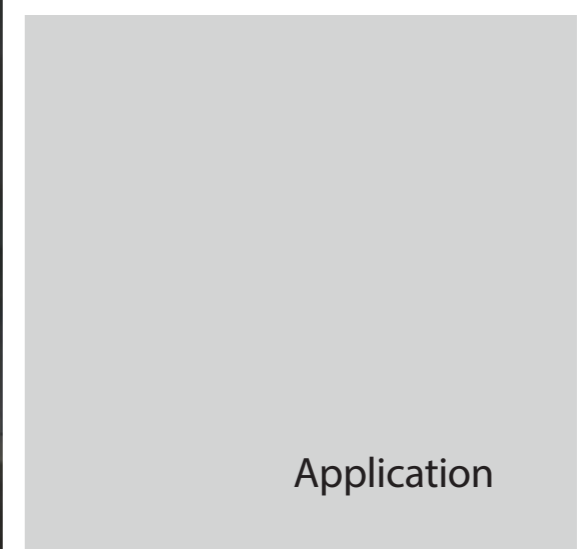
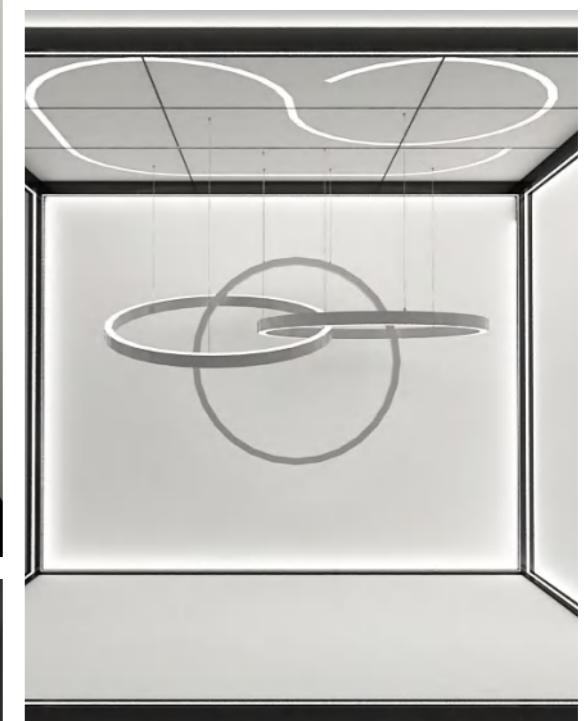
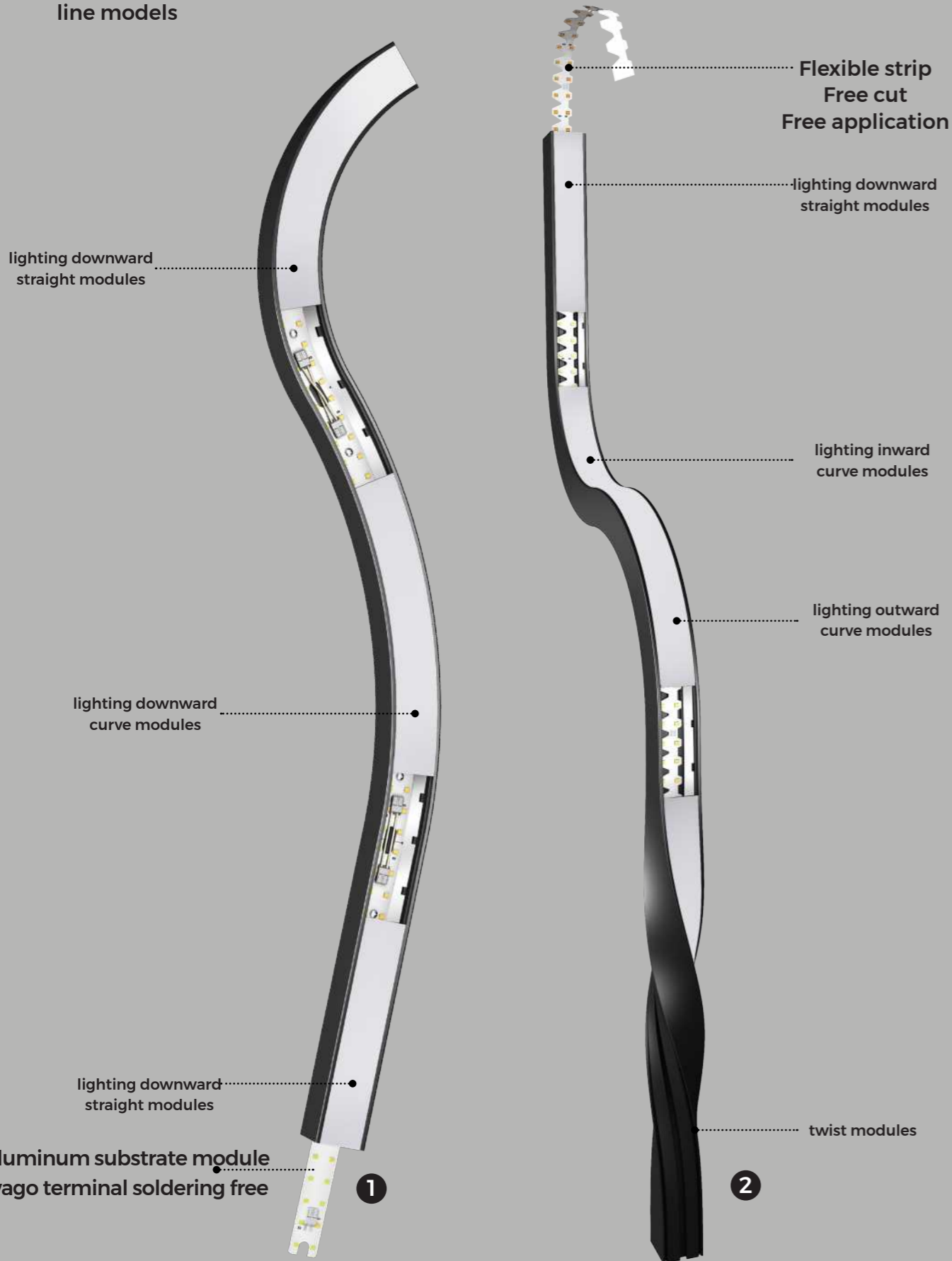


Straight Line (2500mm),
Rigid Module (499mm)



Light Source Solution

- 1 Equipped with aluminum substrate module, suitable for downward lighting and straight line models
- 2 5M/reel flexible strips, suitable for inward/ downward lighting, twisted and straight line models



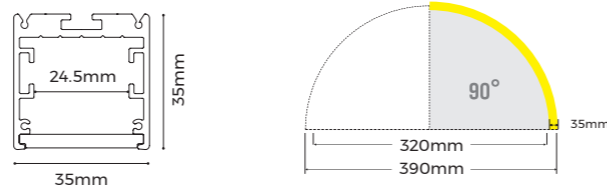
AS3535-03A90

- $\phi 0.32M$ 90° arc, can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser, convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant, recessed and surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input checked="" type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Downward



Profile components

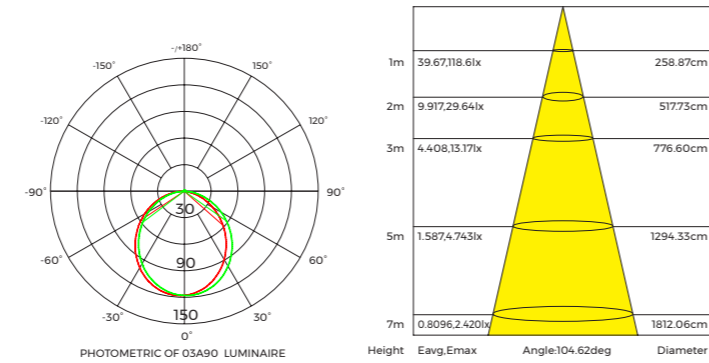
Profile	PR-AS3535-03A90 35x35mm, D320mm, 90°	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35x35x1.5mm	

Light Source

Rigid Module	<input checked="" type="radio"/> 2700 K <input checked="" type="radio"/> 3000 K <input checked="" type="radio"/> 3500 K <input checked="" type="radio"/> 4000 K <input checked="" type="radio"/> 5000 K <input checked="" type="radio"/> 6500 K
Model	DY8160-24V-20mm-03A90
CRI	>80
Lumens (4000K)	810LM/M
Voltage	24V
Typ. power	5.4W/m
Size	D320x90°x20x5.8mm
LEDs/pcs	48LEDs
Cutting unit	16LEDs

Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and pendant cable in one)	PE-KXX 2m/4m	
Mounting buckle	CL-05	
Screw set	CL-01 M3.5x40mm	
Recessed buckle	RE-13 78x34x15mm	



Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR	AS	Silver	$\phi 320mm$ lighting down 90°
			White	
			Black	
	PR	AS	B	03A90

Ordering profile components

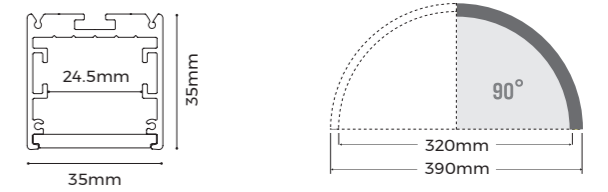
AS3535-03N90

- $\phi 0.32M$ 90° arc (lighting inward), can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser, convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant and surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input checked="" type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Inward



Profile components

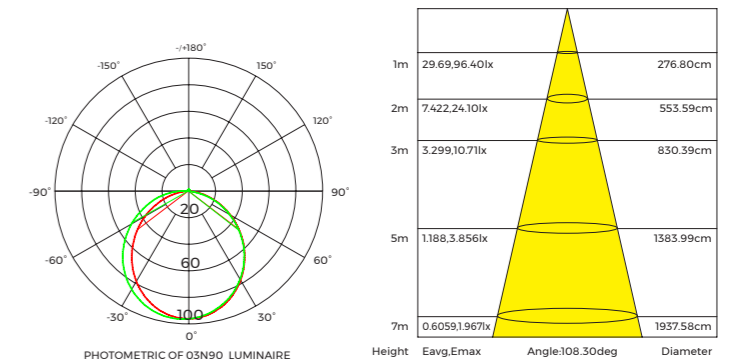
Profile	PR-AS3535-03N90 35x35mm, D320mm, 90°	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35x35x1.5mm	

Light Source

Flexible strip	<input checked="" type="radio"/> 2700 K <input checked="" type="radio"/> 3000 K <input checked="" type="radio"/> 3500 K <input checked="" type="radio"/> 4000 K <input checked="" type="radio"/> 5000 K <input checked="" type="radio"/> 6500 K
Model	DS8160-24V-15mm
CRI	>80
Lumens (4000K)	2880LM/M
Voltage	24V
Typ. power	19.2W/m
Size	5000x20x15mm
LEDs/m	160LEDs
Cutting unit	50mm/8LEDs

Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and pendant cable in one)	PE-KXX 2m/4m	
Mounting buckle	CL-04	
Screw set	CL-01 M3.5x40mm	



Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR	AS	Silver	$\phi 320mm$ lighting inward 90°
			White	
			Black	
	PR	AS	B	03N90

Ordering profile components

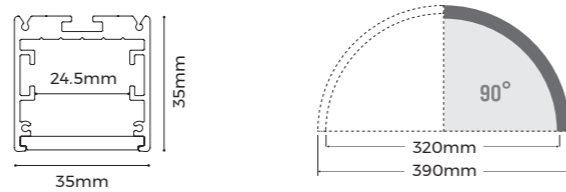
AS3535-03W90

- $\phi 0.32M$ 90° arc (lighting outward), can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant and surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Outward



Profile components

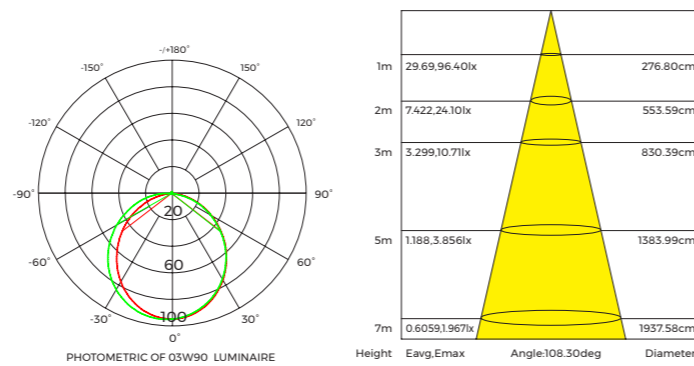
Profile	PR-AS3535-03W90 35x35mm, D320mm, 90°	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35x35x1.5mm	

Light Source

Flexible strip	<input checked="" type="checkbox"/> 2700 K <input checked="" type="checkbox"/> 3000 K <input checked="" type="checkbox"/> 3500 K <input checked="" type="checkbox"/> 4000 K <input checked="" type="checkbox"/> 5000 K <input checked="" type="checkbox"/> 6500 K
Model	CRI Lumens (4000K) Voltage Typ.power Size LEDs/m Cutting unit
DS8160-24V-15mm	>80 2880LM/M 24V 19.2W/m 5000x20x1.5mm 160LEDs 50mm/8LEDs

Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and pendant cable in one)	PE-KXX 2m/4m	
Mounting buckle	CL-04	
Screw set	CL-01 M3.5x40mm	



Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR	AS	Silver White Black	$\phi 320mm$ lighting outward 90°
	PR	AS	B	03W90

Ordering profile components

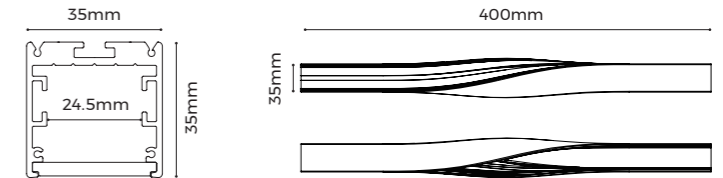
AS3535-04T90L

- 0.4M twist 90° left, can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant, recessed and surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Twist 90° left



Profile components

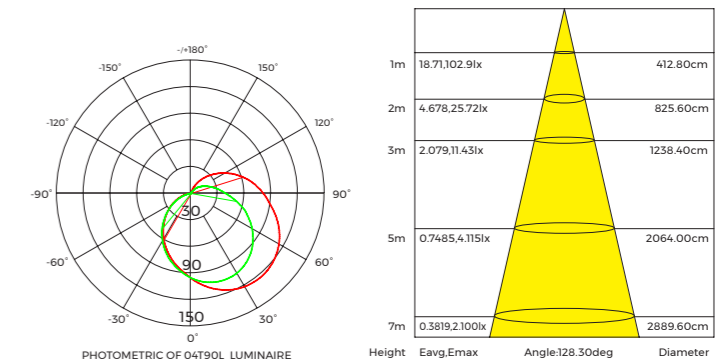
Profile	PR-AS3535-04T90L 35x35x400mm	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35x35x1.5mm	

Light Source

Flexible strip	<input checked="" type="checkbox"/> 2700 K <input checked="" type="checkbox"/> 3000 K <input checked="" type="checkbox"/> 3500 K <input checked="" type="checkbox"/> 4000 K <input checked="" type="checkbox"/> 5000 K <input checked="" type="checkbox"/> 6500 K
Model	CRI Lumens (4000K) Voltage Typ.power Size LEDs/m Cutting unit
DS8160-24V-15mm	>80 2880LM/M 24V 19.2W/m 5000x20x1.5mm 160LEDs 50mm/8LEDs

Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and pendant cable in one)	PE-KXX 2m/4m	



Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR	AS	Silver White Black	400MM twist 90° left
	PR	AS	B	04T90L

Ordering profile components

AS3535-04T90R

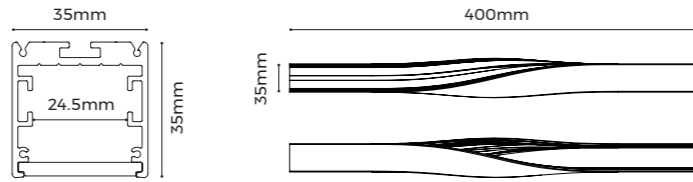


- 0.4M twist 90° right, can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant, recessed and surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input checked="" type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Twist 90° right



Profile components

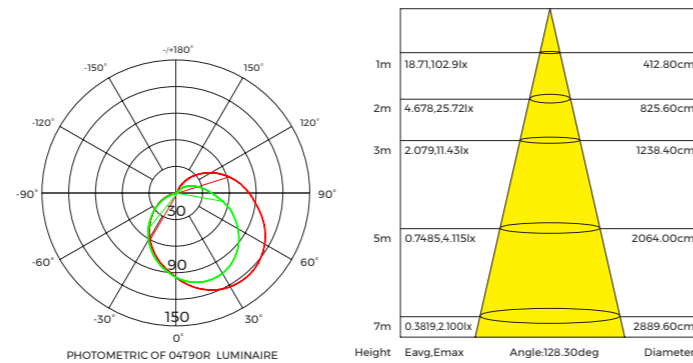
Profile	PR-AS3535-04T90R 35x35x400mm	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35x35x1.5mm	

Light Source

Flexible strip	<input checked="" type="radio"/> 2700 K <input checked="" type="radio"/> 3000 K <input checked="" type="radio"/> 3500 K <input checked="" type="radio"/> 4000 K <input checked="" type="radio"/> 5000 K <input checked="" type="radio"/> 6500 K
Model	CRI Lumens (4000K) Voltage Typ.power Size LEDs/m Cutting unit
DS8160-24V-15mm	>80 2880LM/M 24V 19.2W/m 5000x20x1.5mm 160LEDs 50mm/8LEDs

Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and pendant cable in one)	PE-KXX 2m/4m	



Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR	Pendant	AS 3535	Silver S 400MM twist 90° right
			White W	
			Black B	
	PR		AS 3535	B 04T90R

Ordering profile components

AS3535-05T180

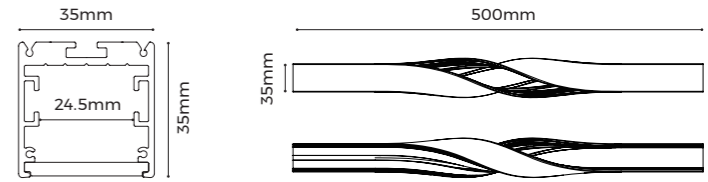


- 0.5M twist 180°, can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant, recessed and surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input checked="" type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Twist 180°



Profile components

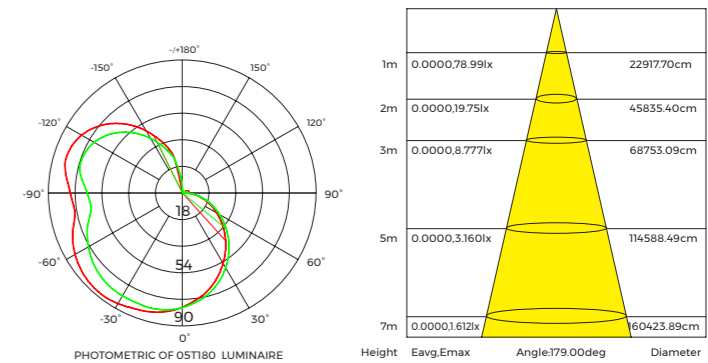
Profile	PR-AS3535-05T180 35x35x500mm	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35x35x1.5mm	

Light Source

Flexible strip	<input checked="" type="radio"/> 2700 K <input checked="" type="radio"/> 3000 K <input checked="" type="radio"/> 3500 K <input checked="" type="radio"/> 4000 K <input checked="" type="radio"/> 5000 K <input checked="" type="radio"/> 6500 K
Model	CRI Lumens (4000K) Voltage Typ.power Size LEDs/m Cutting unit
DS8160-24V-15mm	>80 2880LM/M 24V 19.2W/m 5000x20x1.5mm 160LEDs 50mm/8LEDs

Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and pendant cable in one)	PE-KXX 2m/4m	



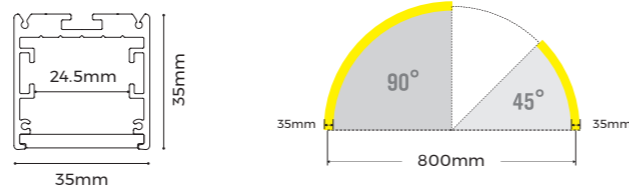
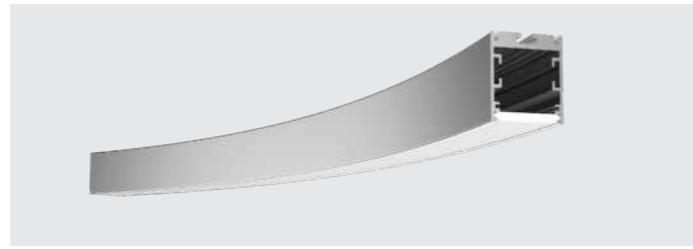
Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR	Pendant	AS 3535	Silver S 500MM twist 180°
			White W	
			Black B	
	PR		AS 3535	B 05T180

Ordering profile components

AS3535-08A45/90

- $\phi 0.8m$ 45°/90°arc, can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant, recessed and surface mounted



Basic Parameters

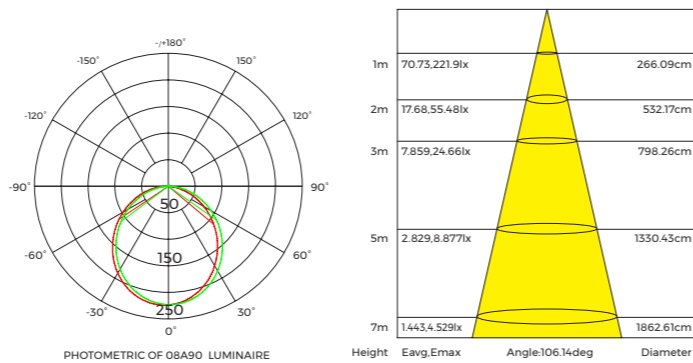
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input checked="" type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Downward

Profile components

Profile	PR-AS3535-08A45/90 35x35mm, D800mm, 45°/90°	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35x35x1.5mm	

Light Source

Rigid Module							
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/pcs	Cutting unit
DY8160-24V-20mm-08A45	>80	870LM/pcs	24V	5.8W/pcs	D800x45°x20x5.8mm	48LEDs	16LEDs



Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and pendant cable in one)	PE-KXX 2m/4m	
Pendant accessory	PY-CBCA $\phi 250 \times 20 \times 0.6mm$	
Mounting buckle	CL-05	
Screw set	CL-01 M3.5x40mm	
Recessed buckle	RE-13 78x34x15mm	

Interconnection Accessories

Connector	EX-26 30x23.5x4.6mm	
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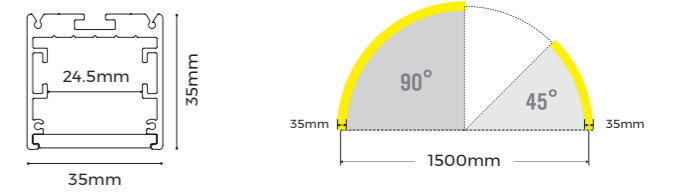
Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR	AS	Silver	S
			White	W
			Black	B
	PR	AS	3535	B

Ordering profile components

AS3535-15A45/90

- $\phi 1.5m$ 45°/90°arc, can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant, recessed and surface mounted



Basic Parameters

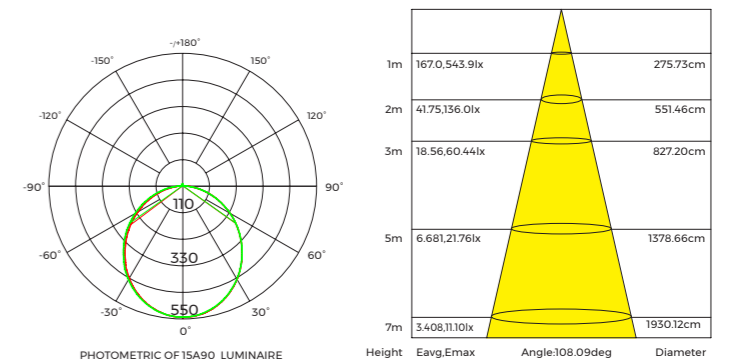
Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input checked="" type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Downward

Profile components

Profile	PR-AS3535-15A45/90 35x35mm, D1500mm, 45°/90°	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35x35x1.5mm	

Light Source

Rigid Module							
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/pcs	Cutting unit
DY8160-24V-20mm-15A45	>80	1740LM/pcs	24V	11.6W/pcs	D1500x45°x20x5.8mm	96LEDs	16LEDs



Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and pendant cable in one)	PE-KXX 2m/4m	
Pendant accessory	PY-CBDB $\phi 350 \times 20 \times 0.6mm$	
Mounting buckle	CL-05	
Screw set	CL-01 M3.5x40mm	
Recessed buckle	RE-13 78x34x15mm	

Interconnection Accessories

Connector	EX-26 L30x23.5x4.6mm	
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Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR	AS	Silver	S
			White	W
			Black	B
	PR	AS	3535	B

Ordering profile components

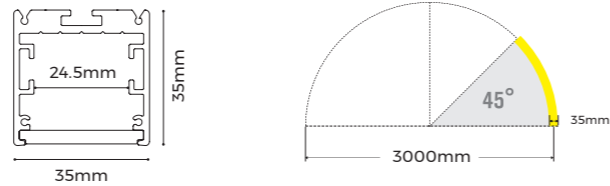
AS3535-30A45

- $\Phi 3m$ 45° arc, can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant, recessed and surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input checked="" type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Downward

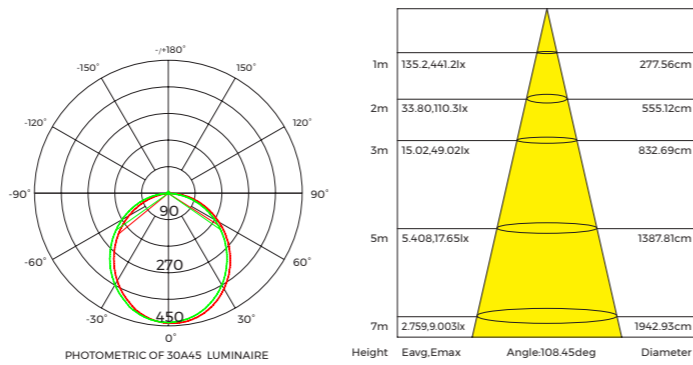


Profile components

Profile	PR-AS3535-30A45 35x35mm, D3000mm, 45°	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35x35x1.5mm	

Light Source

Rigid Module	<input checked="" type="checkbox"/> 2700 K <input checked="" type="checkbox"/> 3000 K <input checked="" type="checkbox"/> 3500 K <input checked="" type="checkbox"/> 4000 K <input checked="" type="checkbox"/> 5000 K <input checked="" type="checkbox"/> 6500 K
Model	CRI Lumens (4000K) Voltage Typ.power Size LEDs/pcs Cutting unit
DY8160-24V-20mm-30A23	>80 1740LM/pcs 24V 11.6W/pcs D3000x22.5x20x5.8mm 96LEDs 16LEDs



Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and pendant cable in one)	PE-KXX 2m/4m	
Mounting buckle	CL-05	
Screw set	CL-01 M3.5x40mm	
Recessed buckle	RE-13 78x34x15mm	

Interconnection Accessories

Connector	EX-26 L30x23.5x4.6mm	
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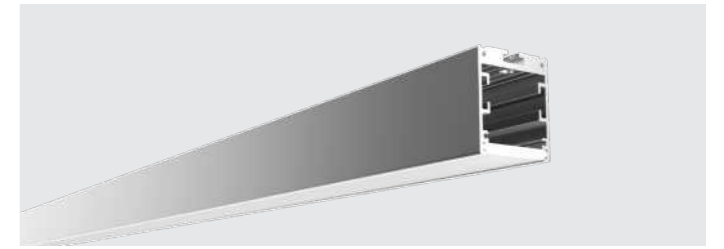
Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR -	Pendant/surface mounted/recessed	AS	3535
			Silver	S
			White	W
			Black	B
	PR -	AS	3535	B
				30A45

Ordering profile components

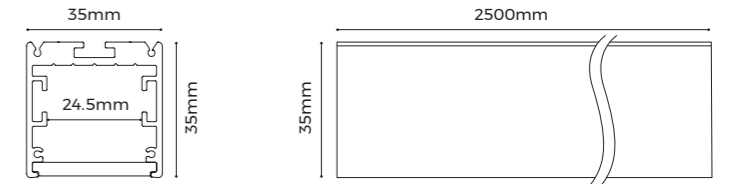
AS3535-2500

- 2500m straight line, can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant, recessed and surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input checked="" type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Downward



Profile components

Profile	PR-AS3535 35x35x2500mm	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35x35x1.5mm	

Light Source

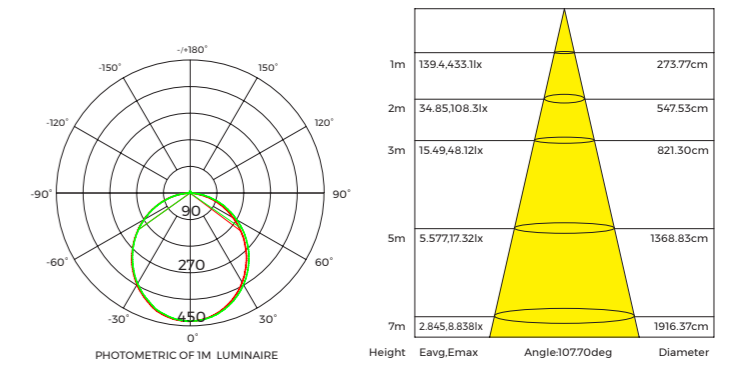
Flexible strip	<input checked="" type="checkbox"/> 2700 K <input checked="" type="checkbox"/> 3000 K <input checked="" type="checkbox"/> 3500 K <input checked="" type="checkbox"/> 4000 K <input checked="" type="checkbox"/> 5000 K <input checked="" type="checkbox"/> 6500 K
Model	CRI Lumens (4000K) Voltage Typ.power Size LEDs/m Cutting unit
DS8160-24V-15mm	>80 2880LM/M 24V 19.2W/m 5000x20x1.5mm 160LEDs 50mm/8LEDs
Rigid module	
Model	CRI Lumens (4000K) Voltage Typ.power Size LEDs/pcs Cutting unit
DY8160-24V-20mm	>80 1440LM/pcs 24V 9.6W/pcs 499x20x5.8mm 80LEDs 100mm/16LEDs

Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and pendant cable in one)	PE-KXX 2m/4m	
Mounting buckle	CL-05	
Screw set	CL-01 M3.5x40mm	
Recessed buckle	RE-13 78x34x15mm	

Interconnection Accessories

Connector	EX-26 30x23.5x4.6mm	
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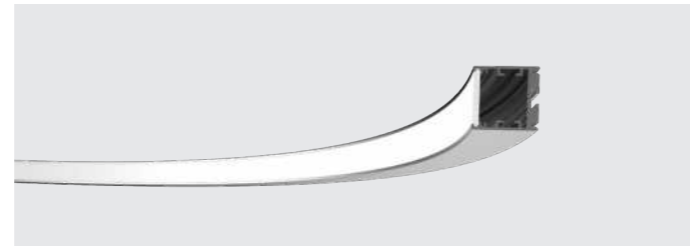
Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR -	Pendant/surface mounted/recessed	AS	3535
			Silver	S
			White	W
			Black	B
	PR -	AS	3535	B
				2500

Ordering profile components

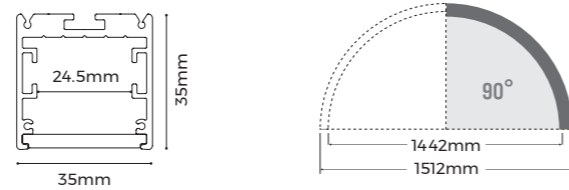
AS3535-15N90

- $\Phi 1.5m$ 90° arc (lighting inward), can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant and surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input checked="" type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Inward



Profile components

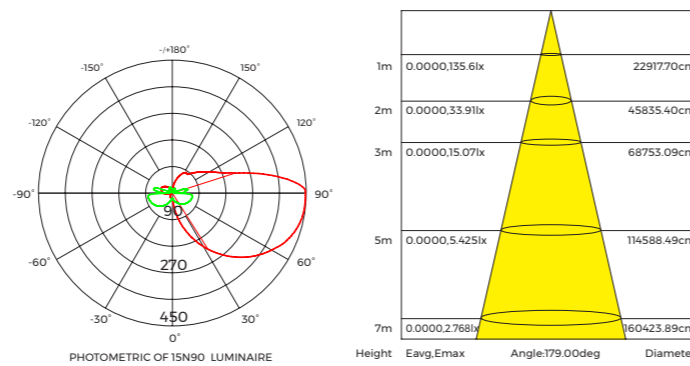
Profile	PR-AS3535-15N90 35x35mm, D1500mm, 90°	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35x35x1.5mm	

Light Source

Flexible strip	<input checked="" type="checkbox"/> 2700 K <input checked="" type="checkbox"/> 3000 K <input checked="" type="checkbox"/> 3500 K <input checked="" type="checkbox"/> 4000 K <input checked="" type="checkbox"/> 5000 K <input checked="" type="checkbox"/> 6500 K						
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/m	Cutting unit
DS8160-24V-15mm	>80	2880LM/M	24V	19.2W/m	5000x20x1.5mm	160LEDs	50mm/8LEDs

Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and pendant cable in one)	PE-KXX 2m/4m	
Pendant accessory	PY-CBDB $\phi 350 \times 20 \times 0.6$ mm	
Mounting buckle	CL-04	
Screw set	CL-01 M3.5x40mm	



Interconnection Accessories

Connector	EX-26 L30x23.5x4.6mm	
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Ordering Code

Category	Series	Section Size	Profile Color	Length				
LLS-C	PR	-	Pendant/surface mounted	AS	3535	Silver	S	$\phi 1500$ mm lighting inward 90°
					White	W		
					Black	B		
	PR	-		AS	3535		B	15N90

Ordering profile components

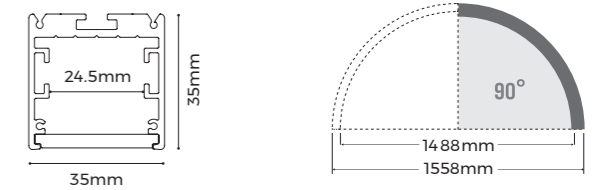
AS3535-15W90

- $\Phi 1.5m$ 90° arc (lighting outward), can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant and surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input checked="" type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Outward



Profile components

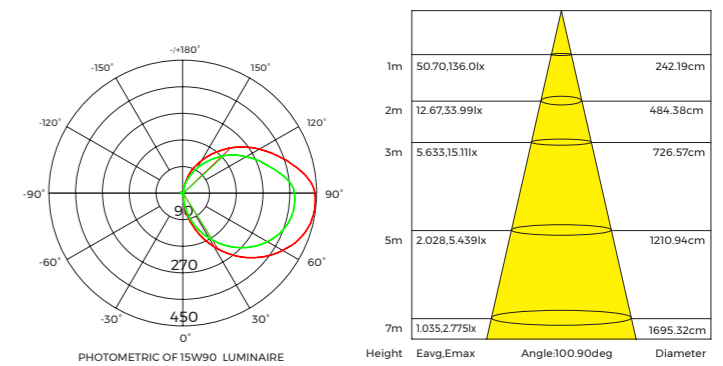
Profile	PR-AS3535-15W90 35x35mm, D1500mm, 90°	
Diffuser	CV-AS3535-20000 20m	
End cap	EC-AS3535 35x35x1.5mm	

Light Source

Flexible strip	<input checked="" type="checkbox"/> 2700 K <input checked="" type="checkbox"/> 3000 K <input checked="" type="checkbox"/> 3500 K <input checked="" type="checkbox"/> 4000 K <input checked="" type="checkbox"/> 5000 K <input checked="" type="checkbox"/> 6500 K						
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/m	Cutting unit
DS8160-24V-15mm	>80	2880LM/M	24V	19.2W/m	5000x20x1.5mm	160LEDs	50mm/8LEDs

Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant cable (wire and pendant cable in one)	PE-KXX 2m/4m	
Pendant accessory	PY-CBDB $\phi 350 \times 20 \times 0.6$ mm	
Mounting buckle	CL-04	
Screw set	CL-01 M3.5x40mm	



Interconnection Accessories

Connector	EX-26 L30x23.5x4.6mm	
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Ordering Code

Category	Series	Section Size	Profile Color	Length				
LLS-C	PR	-	Pendant/surface mounted	AS	3535	Silver	S	$\phi 1500$ mm lighting outward 90°
					White	W		
					Black	B		
	PR	-		AS	3535		B	15W90

Ordering profile components

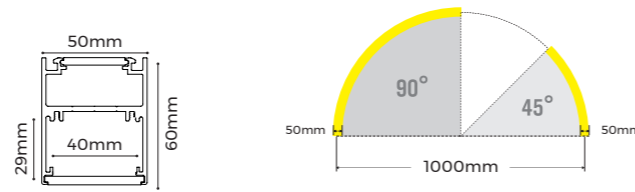
AH5060-10A45/90

- $\phi 1m$ 45°/90° arc (up&down lighting), can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant, surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Upward and Downward



Profile components

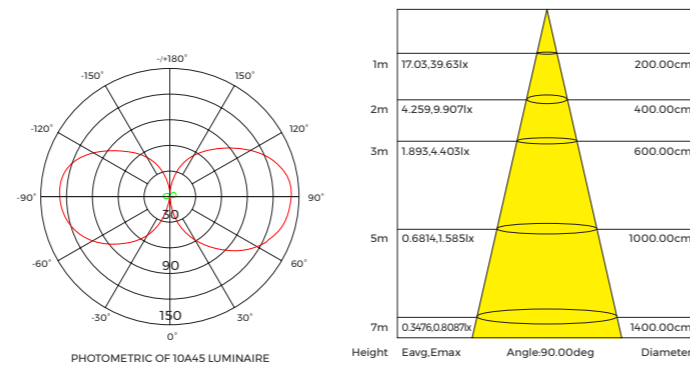
Profile	PR-AH5060-10A45/90 50x60, D1000mm, 45°/90°	
50 Diffuser	CV-AH5060-20000 L20000xW47xH4mm	
35 Diffuser	CV-AH5060-20000 L20000xW32xH3.5mm	
End cap	EC-AH5060 L60xW50xH2mm	

Light Source

Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/pcs	Cutting unit
DY8160-24V-20mm-10A45	>80	1125LM/pcs	24V	7.5W/pcs	D1000x45°x20x5.8mm	64LEDs	16LEDs

Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant accessory	PY-CBCC $\phi 250x20x0.6mm$	
Surface Mounted Screw set	CL-15 M3.5x50mm	
Clips	CP-29 39.5x20x12mm	
Reflective paper	BG-15 16000x26x.2mm	



Interconnection Accessories

Connector	EX-25 39.5x20x12mm	
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Ordering Code

Category	Series	Section Size	Profile Color	Length				
LLS-C	PR	-	Pendant/surface mounted	AH	5060	Silver	S	$\phi 1000mm$ up&down lighting 45° $\phi 1000mm$ up&down lighting 90°
					White	W		
					Black	B		
				AH	5060	B	10A45	

Ordering profile components

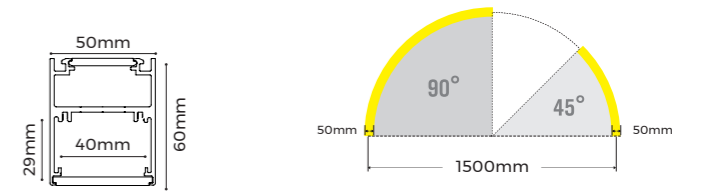
AH5060-15A45/90

- $\phi 1.5m$ 90° arc (up&down lighting), can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant, surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Upward and Downward



Profile components

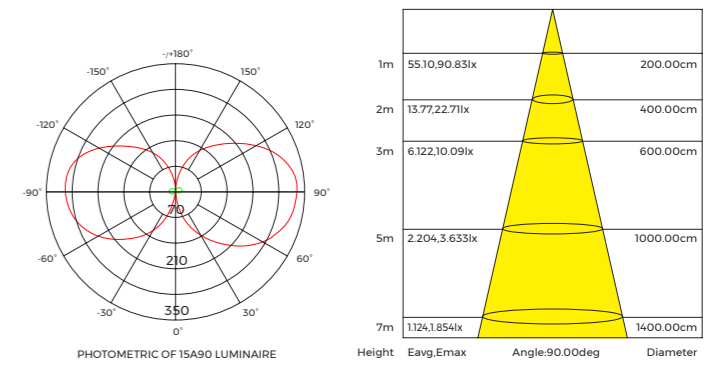
Profile	PR-AH5060-15A45/90 50x60, D1500mm, 45°/90°	
50 Diffuser	CV-AH5060-20000 L20000xW47xH4mm	
35 Diffuser	CV-AH5060-20000 L20000xW32xH3.5mm	
End cap	EC-AH5060 L60xW50xH2mm	

Light Source

Model	CRI	Lumens (4000K)	Voltage	Typ.power	Size	LEDs/pcs	Cutting unit
DY8160-24V-20mm-15A45	>80	1125LM/pcs	24V	11.6W/pcs	D1500x45°x20x5.8mm	64LEDs	16LEDs

Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant accessory	PY-CBDD $\phi 350x20x0.6mm$	
Surface Mounted Screw set	CL-15 M3.5x50mm	
Clips	CP-29 39.5x20x12mm	
Reflective paper	BG-15 16000x26x.2mm	



Interconnection Accessories

Connector	EX-25 39.5x20x12mm	
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Ordering Code

Category	Series	Section Size	Profile Color	Length				
LLS-C	PR	-	Pendant/surface mounted	AH	5060	Silver	S	$\phi 1500mm$ up&down lighting 45° $\phi 1500mm$ up&down lighting 90°
					White	W		
					Black	B		
				AH	5060	B	15A90	

Ordering profile components

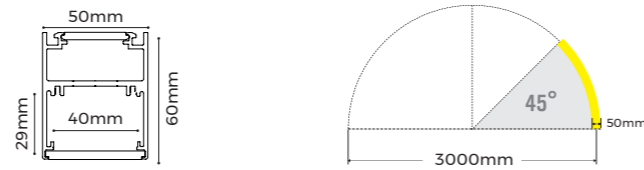
AH5060-30A45

- $\Phi 3m$ 45° arc (up&down lighting), can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant, surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	<input type="radio"/> Spraying RAL9003 <input checked="" type="radio"/> Spraying RAL9005 <input type="radio"/> Spraying
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Upward and Downward



Profile components

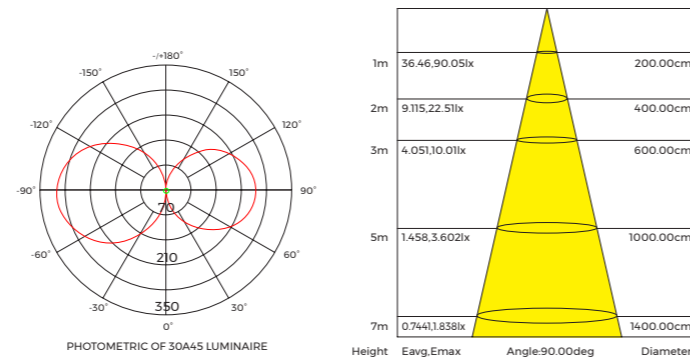
Profile	PR-AH5060-30A45 50x60.D3000mm.45°
50 Diffuser	CV-AH5060-20000 L20000xW47xH4mm
35 Diffuser	CV-AH5060-20000 L20000xW32xH3.5mm
End cap	EC-AH5060 L60xW50xH2mm

Lighting Source

Rigid Module	<input checked="" type="checkbox"/> 2700 K <input type="checkbox"/> 3000 K <input type="checkbox"/> 3500 K <input type="checkbox"/> 4000 K <input type="checkbox"/> 5000 K <input type="checkbox"/> 6500 K
Model	DY8160-24V-20mm-30A23
CRI	>80
Lumens (4000K)	1740LM/pcs
Voltage	24V
Typ.power	11.6W/pcs
Size	D3000x22.5°x20x5.8mm
LEDs/pcs	96LEDs
Cutting unit	16LEDs

Installation Accessories

Pendant cable	PN-WXX 2m/4m
Surface Mounted Screw set	CL-15 M3.5x50mm
Clips	CP-29 39.5x20x12mm
Reflective paper	BG-15 16000x26x.2mm



Interconnection Accessories

Connector	EX-25 39.5X20X12mm
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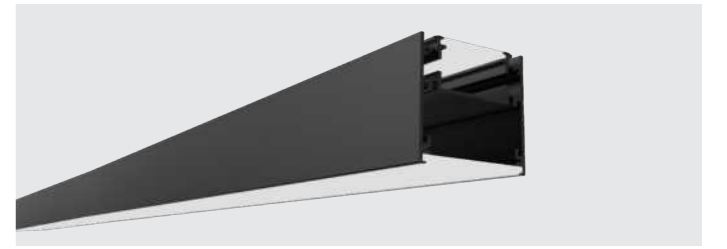
Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR	AH	Silver White Black	$\Phi 3000mm$ up&down lighting 45°
	PR	AH	B	30A45

Ordering profile components

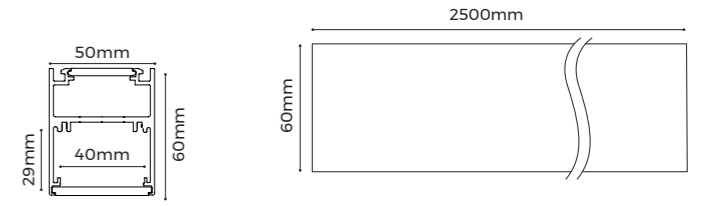
AH5060-2500

- 2500m straight line(up&down lighting), can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Various installation ways: pendant, surface mounted



Basic Parameters

Profile material	AL6063-T5
Surface processing	<input type="radio"/> Spraying RAL9003 <input checked="" type="radio"/> Spraying RAL9005 <input type="radio"/> Spraying
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Upward and Downward



Profile components

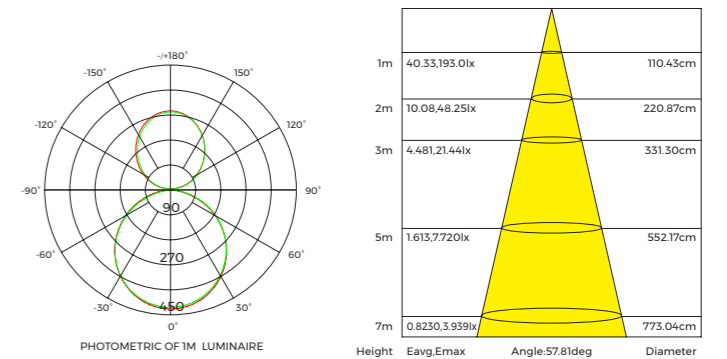
Profile	PR-AH5060 L2500xW50xH60mm
50 Diffuser	CV-AH5060-20000 L20000xW47xH4mm
35 Diffuser	CV-AH5060-20000 L20000xW32xH3.5mm
End cap	EC-AH5060 L60xW50xH2mm

Light Source

Flexible strip	<input checked="" type="checkbox"/> 2700 K <input type="checkbox"/> 3000 K <input type="checkbox"/> 3500 K <input type="checkbox"/> 4000 K <input type="checkbox"/> 5000 K <input type="checkbox"/> 6500 K
Model	DS8160-24V-15mm
CRI	>80
Lumens (4000K)	2880LM/M
Voltage	24V
Typ.power	19.2W/m
Size	5000x20x1.5mm
LEDs/m	160LEDs
Cutting unit	50mm/8LEDs
Rigid Module	
Model	DY8160-24V-20mm
CRI	>80
Lumens (4000K)	1440LM/pcs
Voltage	24V
Typ.power	9.6W/pcs
Size	499x20x5.8mm
LEDs/pcs	80LEDs
Cutting unit	100mm/16LEDs

Installation Accessories

Pendant cable	PN-WXX 2m/4m
Surface Mounted Screw set	CL-15 M3.5x50mm
Clips	CP-29 39.5x20x12mm
Reflective paper	BG-15 16000x26x.2mm



Interconnection Accessories

Connector	EX-25 39.5X20X12mm
"L" type connector	EX-28

Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR	AH	Silver White Black	2500mm
	PR	AH	B	2500

Ordering profile components

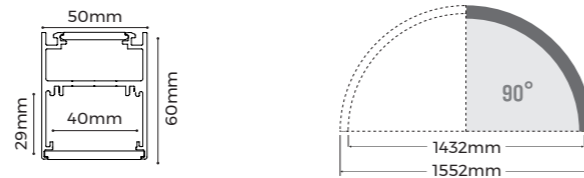
AH5060-15N90

- $\Phi 1.5m$ 90° arc(in&out lighting), can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Installation way: pendant



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input checked="" type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Upward and Downward

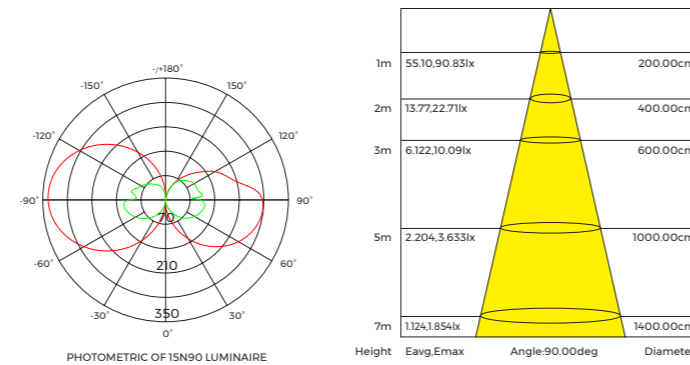


Profile components

Profile	PR-AH5060-15A45 50x60.D1500mm.90°	
50 Diffuser	CV-AH5060-20000 L20000xW47xH4mm	
35 Diffuser	CV-AH5060-20000 L20000xW32xH3.5mm	
End cap	EC-AH5060 L60xW50xH2mm	

Light Source

Flexible strip	<input checked="" type="checkbox"/> 2700 K <input checked="" type="checkbox"/> 3000 K <input checked="" type="checkbox"/> 3500 K <input checked="" type="checkbox"/> 4000 K <input checked="" type="checkbox"/> 5000 K <input checked="" type="checkbox"/> 6500 K
Model	CRI Lumens (4000K) Voltage Typ.power Size LEDs/m Cutting unit
DS8160-24V-15mm	>80 2880LM/M 24V 19.2W/m 5000x20x1.5mm 160LEDs 50mm/8LEDs



Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant accessory	PY-CBDD $\Phi 350 \times 20 \times 0.6mm$	
Clips	CP-29 39.5x20x12mm	
Reflective paper	BG-15 16000x26x.2mm	

Interconnection Accessories

Connector	EX-25 39.5x20x12mm	
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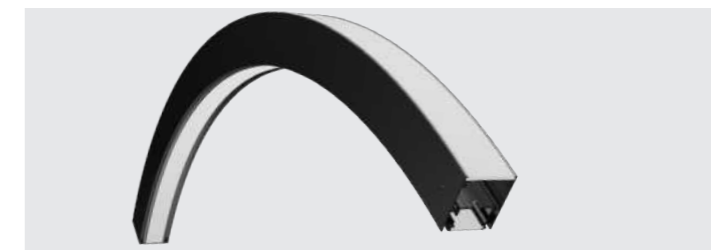
Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR	-	Pendant/surface mounted	AH 5060 Silver S $\Phi 1500mm$ in&out lighting 90°
				White W
				Black B
	PR	-	AH 5060	B 15N90

Ordering profile components PR-AH5060B15N90

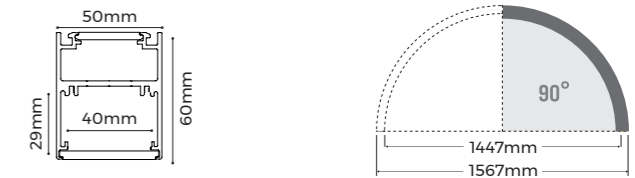
AH5060-15W90

- $\Phi 1.5m$ 90° arc(in&out lighting), can create boundless creative styling through free splicing of lines and curves
- 20m flexible diffuser convenient for installation, can achieve ultra-long leak-proof application without needs of splicing.
- Installation way: pendant



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Spraying <input checked="" type="radio"/>
Diffuser material	Silicone
Transmittance	>65%
Lighting direction	Upward and Downward

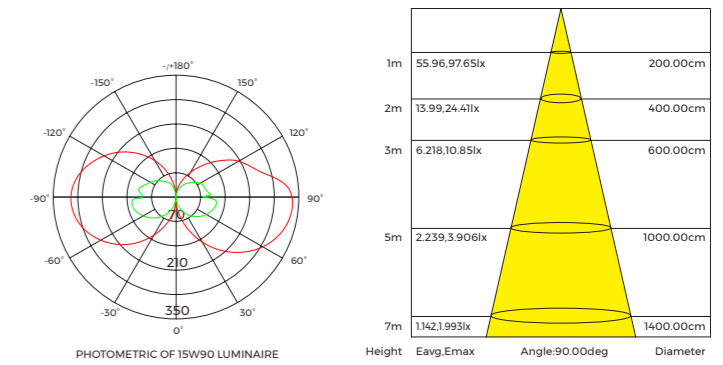


Profile components

Profile	PR-AH5060-15A90 50x60.D1500mm.90°	
50 Diffuser	CV-AH5060-20000 L20000xW47xH4mm	
35 Diffuser	CV-AH5060-20000 L20000xW32xH3.5mm	
End cap	EC-AH5060 L60xW50xH2mm	

Light Source

Flexible strip	<input checked="" type="checkbox"/> 2700 K <input checked="" type="checkbox"/> 3000 K <input checked="" type="checkbox"/> 3500 K <input checked="" type="checkbox"/> 4000 K <input checked="" type="checkbox"/> 5000 K <input checked="" type="checkbox"/> 6500 K
Model	CRI Lumens (4000K) Voltage Typ.power Size LEDs/m Cutting unit
DS8160-24V-15mm	>80 2880LM/M 24V 19.2W/m 5000x20x1.5mm 160LEDs 50mm/8LEDs



Installation Accessories

Pendant cable	PN-WXX 2m/4m	
Pendant accessory	PY-CBDD $\Phi 350 \times 20 \times 0.6mm$	
Clips	CP-29 39.5x20x12mm	
Reflective paper	BG-15 16000x26x.2mm	

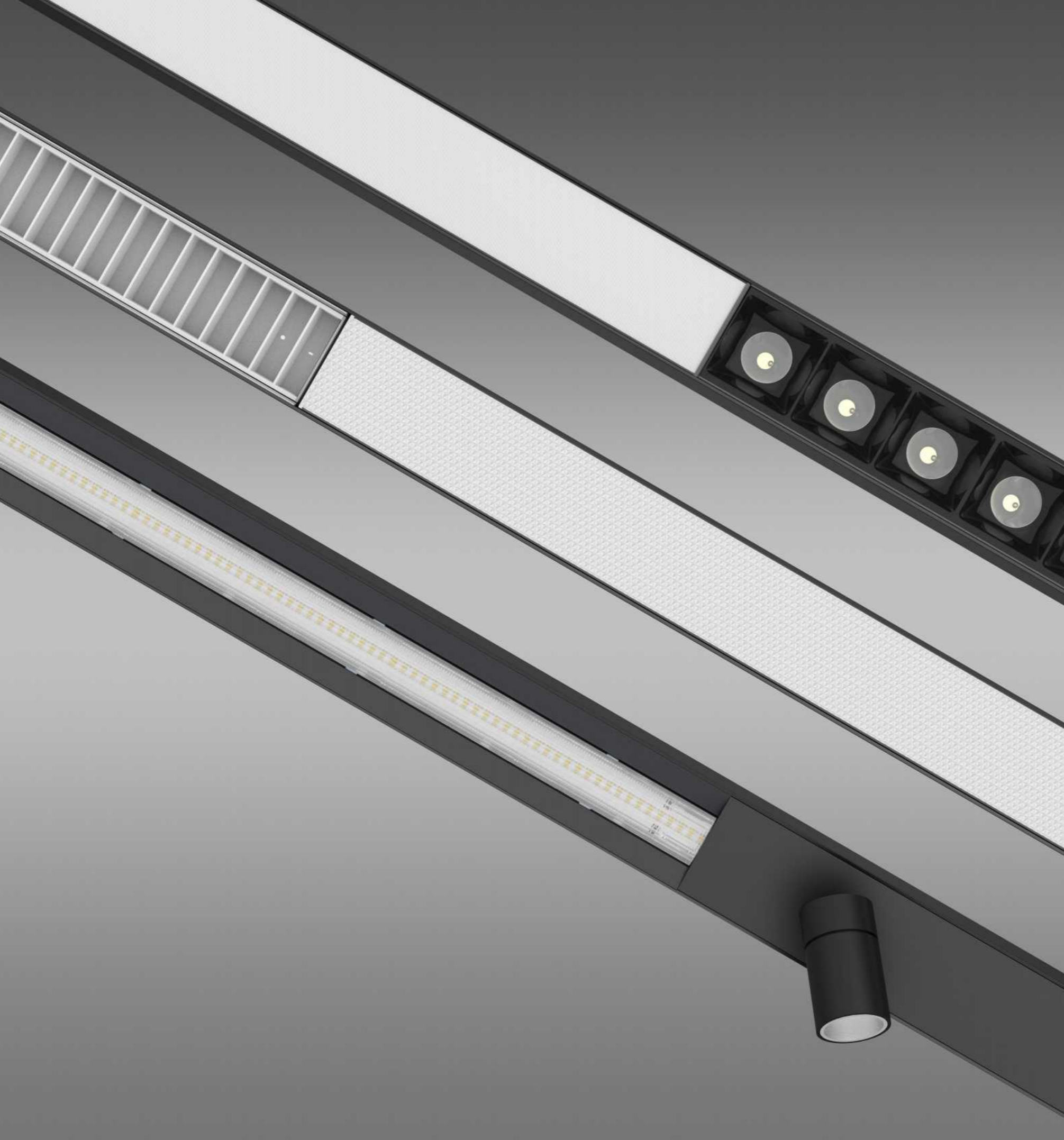
Interconnection Accessories

Connector	EX-25 39.5x20x12mm	
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Ordering Code

Category	Series	Section Size	Profile Color	Length
LLS-C	PR	-	Pendant/surface mounted	AH 5060 Silver S $\Phi 1500mm$ in&out lighting 90°
				White W
				Black B
	PR	-	AH 5060	B 15W90

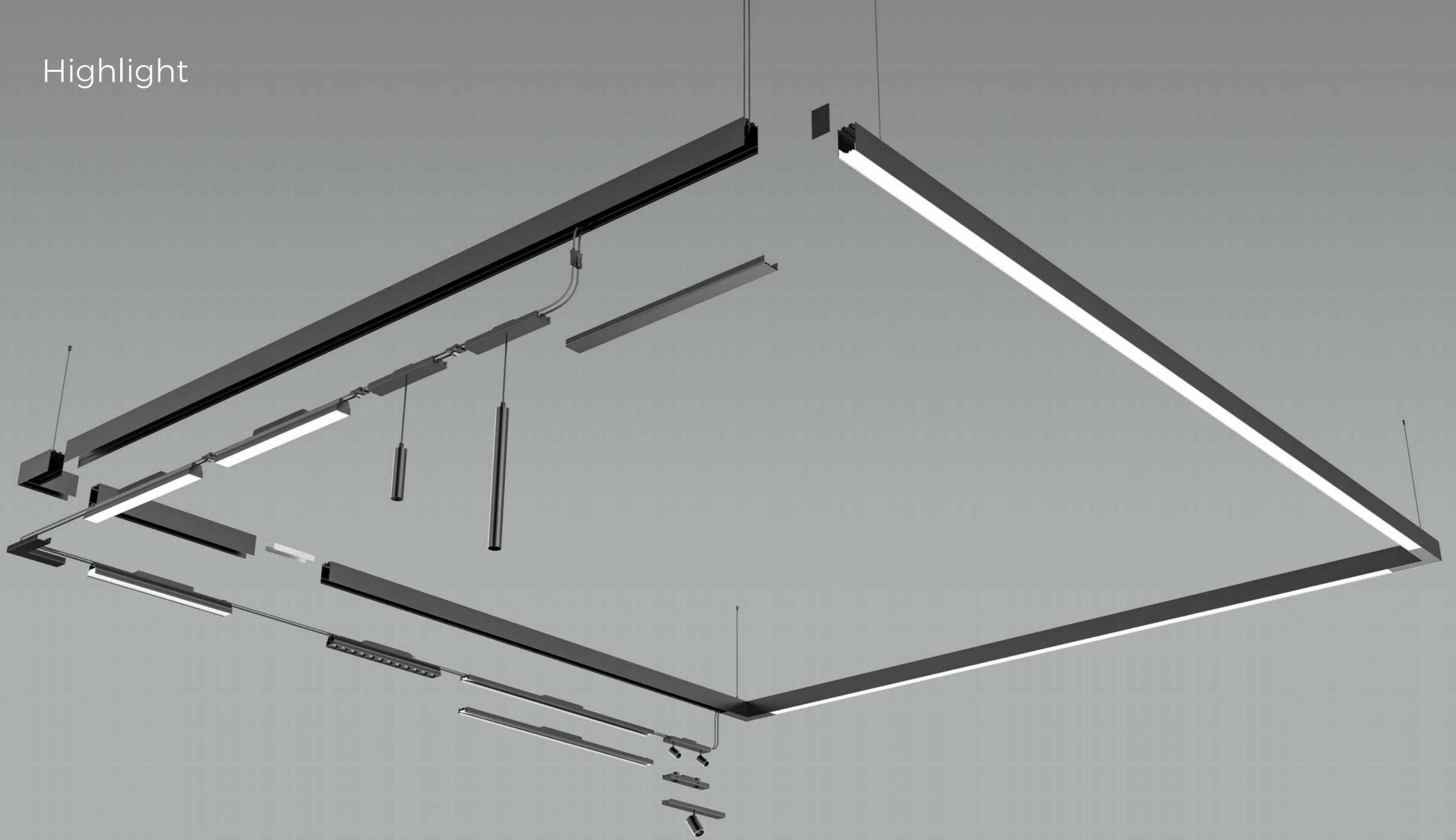
Ordering profile components PR-AH5060B15W90



M-LINE 60

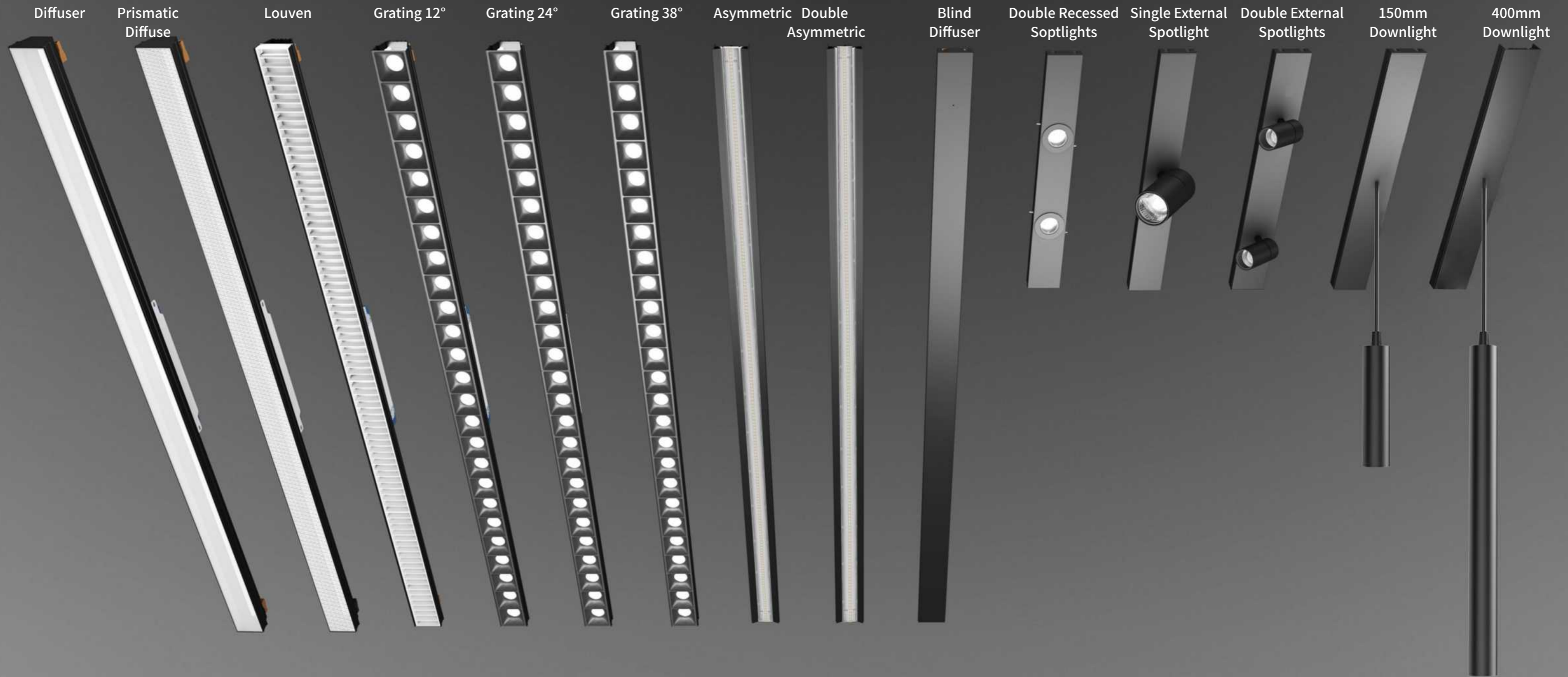
Linear lighting system M-LINE 60 integrates wiring and lighting installation into one, different from the cumbersome traditional installation. Customers only need to pre-install profile frame to enjoy 12 switch options of optical module. It can accurately light up space in need in more free manner, suitable for myriad scenarios.

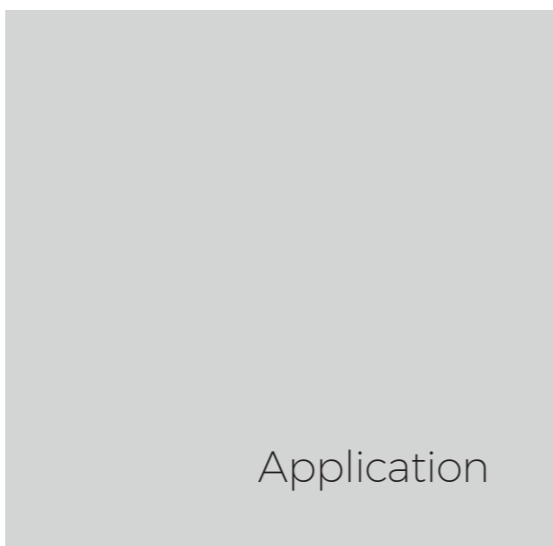
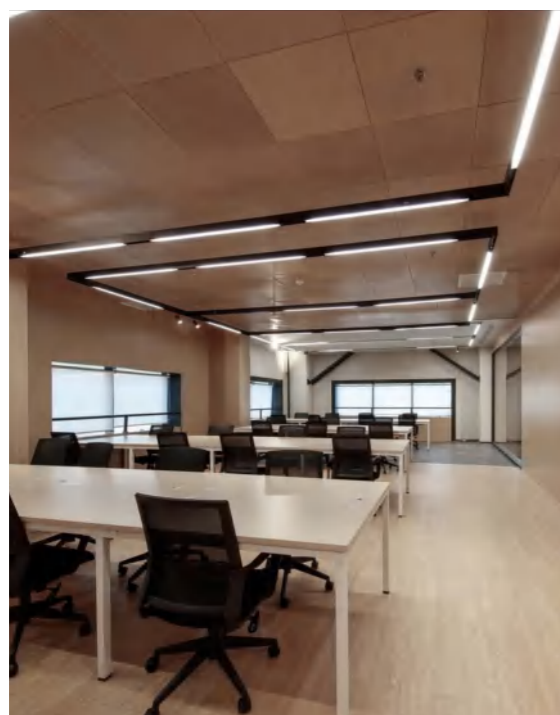
Highlight



M-LINE60 linear modular lighting system, combining wiring and lighting installation in one to constitute a standard optical module. Customers only need to pre-install profile frame and match 12 switch options of optical module to achieve any style installation. The integrated circuit is preset on the back of the module, and the power can be obtained by plugging in the terminals between the modules, without complicated wiring, improving installation efficiency significantly.

Diffuser



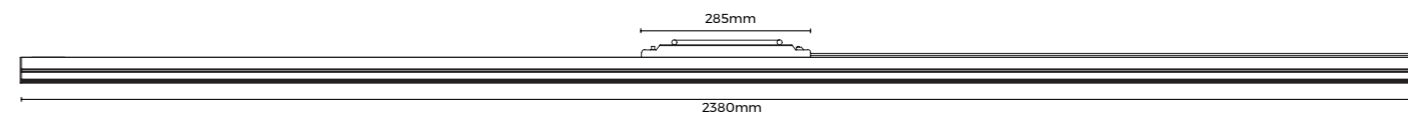
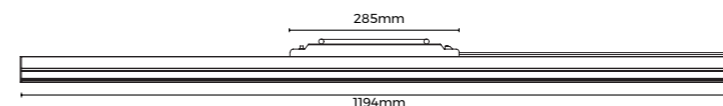
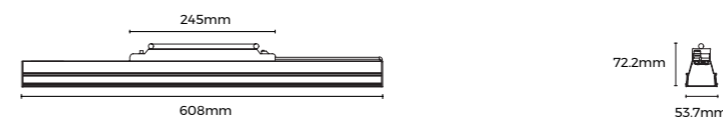


Application

M60FD

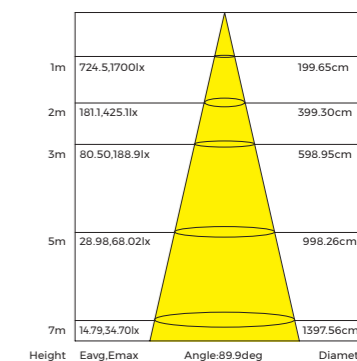
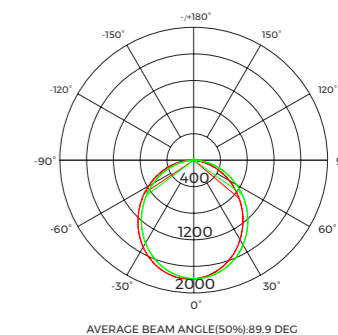


- AL6063-T5 aluminum profile with high-quality surface treatment process, multiple colors optional, such as black, white, silver etc.
- High luminous efficiency design, reaching up to 105 lm/W.
- Five standard corner styles options (L-type, X-type, T-type), realize free splicing in three-dimensional space and plane.
- Suitable for space main lighting, cold lighting.



Luminaire parameters

Size	L608*W53.7*H72.2mm	L1194*W53.7*H72.2mm	L2380*W53.7*H72.2mm
Diffuser	Diffuser		
Diffuser material	PC		
Lumens	2000LM	3880LM	7150LM
Typ.power	19W	37W	68W
CCT	2700K/3000K/4000K/6500K		
CRI	80 (90 optional)		
Beam angle	90°		
Input voltage	AC200-240V		
Dimming	0-10V Dimming		
Color	white <input type="radio"/> black <input checked="" type="radio"/> silver <input type="radio"/>		
Installation	pendant/surface mounted		
Warranty	5 years		
Certification	/		
Protection level	IP20		



Ordering Code

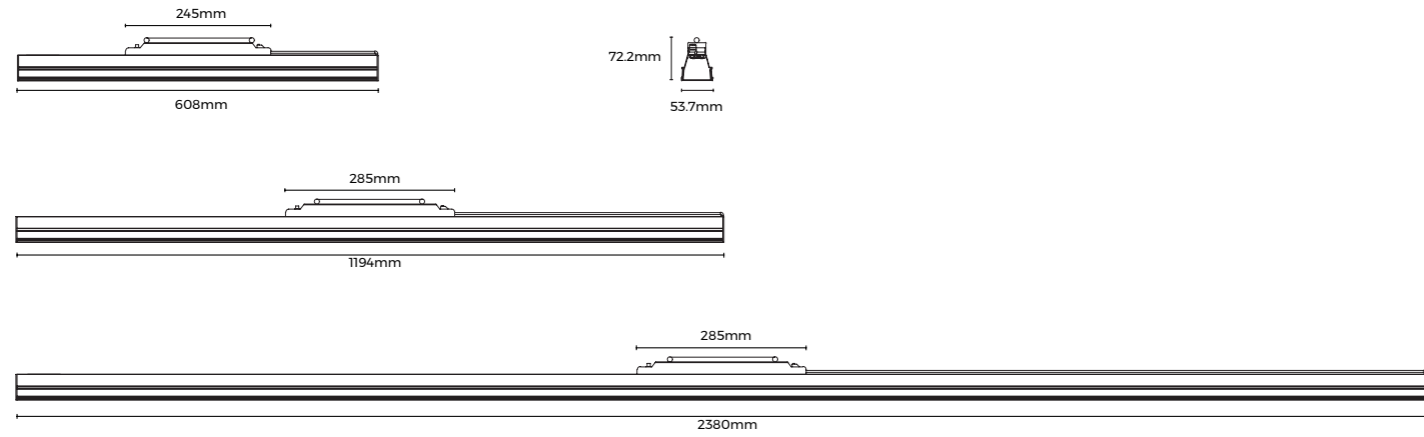
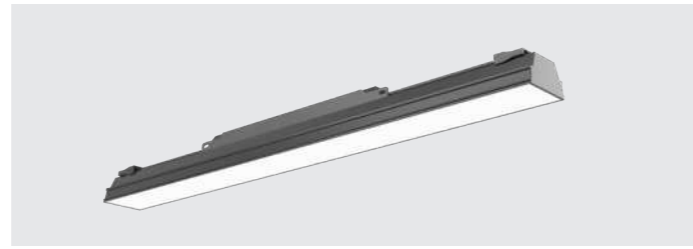
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type																	
Stylish Lighting system	LLS - Modular	M	60	Flat	F	Diffuser	D	NO Carrier	X	Silver	S	Holeless end cap	S	600mm	Constant Current strip	T	19W	19	2700K	SW	>80	8	0-10V Dimming	B	COLORS Individual	D	COLORS	C				
				Lens	L	Diffuser	P		White	W							1200mm			37W	37	3000K	WW	>90	9					Customized	S	
				Grating	G	12°	E		Black	B							2400mm			68W	68	4000K	NW									
				Louven	B	24°	F															5000K	DW									
						38°	H																6500K	W								
				Transparent	T																											

Ordering luminaires kits

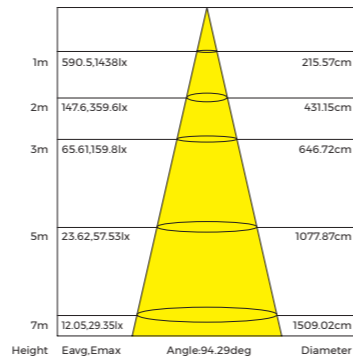
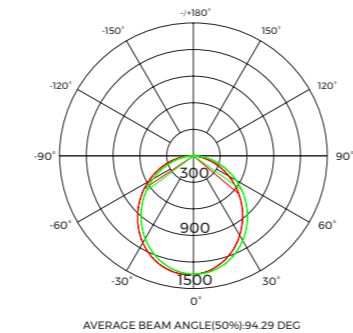
LLS-M60FDXSS2400-T68NW8B-DC

M60FP

- AL6063-T5 aluminum profile with high-quality surface treatment process, multiple colors optional, such as black, white, silver etc.
- High luminous efficiency design, up to 90 lm/W.
- Five standard corner styles options (L-type, X-type, T-type), realize free splicing in three-dimensional space and plane.
- Prismatic Diffuser, highlight the texture, UGR value will be smaller.



Luminaire parameters			
Size	L608*W53.7*H72.2mm	L1194*W53.7*H72.2mm	L2380*W53.7*H72.2mm
Diffuser	Prismatic Diffuser		
Diffuser material	PC		
Lumens	1700LM	3300LM	6120LM
Typ.power	19W	37W	68W
CCT	2700K/3000K/4000K/6500K		
CRI	80 (90 optional)		
Beam angle	94°		
Input voltage	AC200-240V		
Dimming	0-10V Dimming		
Color	white <input type="radio"/> black <input checked="" type="radio"/> silver <input type="radio"/>		
Installation	pendant/surface mounted		
Warranty	5 years		
Certification	/		
Protection level	IP20		



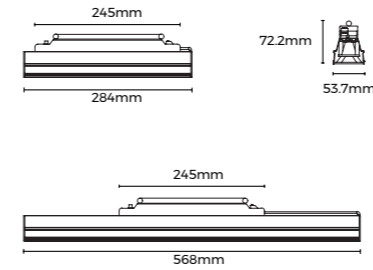
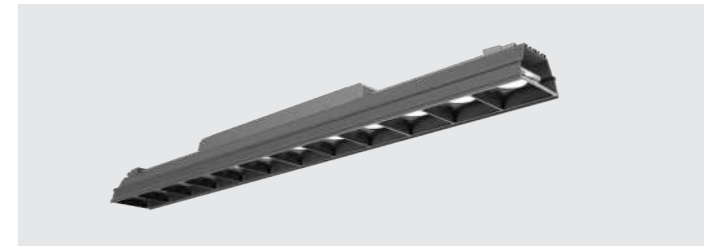
Ordering Code

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
Stylish Lighting system	LLS - Modular	M 60	Flat	F Diffuser	D NO Carrier	Silver	S Holeless end cap	600mm	Constant Current strip	19W	2700K	>80	0-10V Dimming	COLORS Individual	COLORS
			Lens	L Prismatic Diffuser	P	White	W	1200mm		37W	3000K	>90		Customized	
			Grating	G 12°	E	Black	B	2400mm		68W	4000K				
			Louven	B 24°	F						5000K				
			Transparent	T 38°	H						6500K				
LLS -	M 60	F	P	X	B	S	0600	T	68	NW	B	B	D	C	

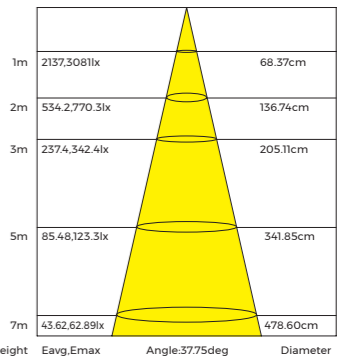
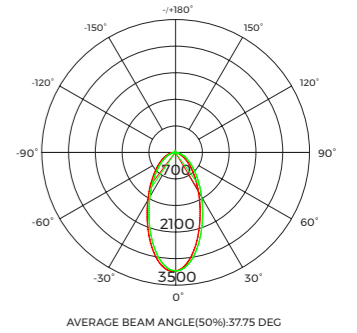
Ordering luminaires kits LLS-M60FPXBS0600-T19NW8B-DC

M60GX

- AL6063-T5 aluminum profile with high-quality surface treatment process, multiple colors optional, such as black, white, silver etc.
- High luminous efficiency design, up to 90 lm/W.
- Five standard corner styles options (L-type, X-type, T-type), realize free splicing in three-dimensional space and plane.
- 12°,24°,38° beam angles are available, precise light control.
- UGR<10.



Luminaire parameters		
Size	L284*W53.7*H72.2mm	L568*W53.7*H72.2mm
Diffuser	Grating	
Diffuser material	PC	
Lumens	1050LM	1400LM
Typ.power	11W	15W
CCT	2700K/3000K/4000K/6500K	
CRI	80 (90 optional)	
Beam angle	12°、24°、38°	
Input voltage	AC200-240V	
Dimming	0-10V Dimming	
Color	white <input type="radio"/> black <input checked="" type="radio"/> silver <input type="radio"/>	
Installation	pendant/surface mounted	
Warranty	5 years	
Certification	/	
Protection level	IP20	



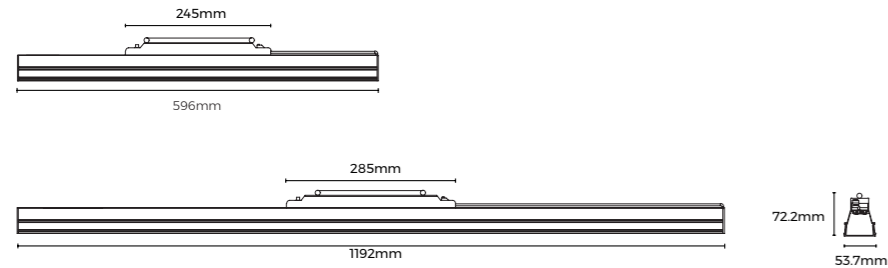
Ordering Code

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
Stylish Lighting system	LLS - Modular	M 60	Flat	F Diffuser	D NO Carrier	Silver	S NO end cap	300mm	Constant Current strip	11W	2700K	>80	0-10V Dimming	COLORS Individual	COLORS
			Lens	L Prismatic Diffuser	P	White	W	600mm		15W	3000K	>90		Customized	
			Grating	G 12°	E	Black	B				4000K				
			Louven	B 24°	F						5000K				
			Transparent	T 38°	H						6500K				
LLS -	M 60	G	E	X	B	X	0300	T	11	NW	B	B	D	C	

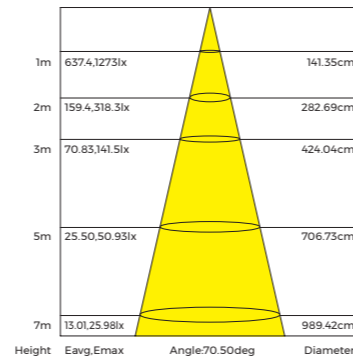
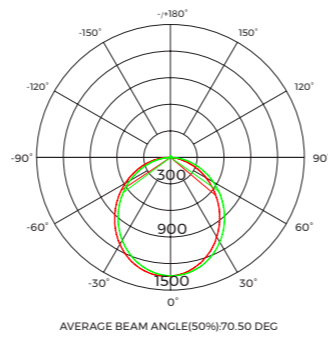
Ordering luminaires kits LLS-M60GEXB0300-T11NW8B-DC

M60BD

- AL6063-T5 aluminum profile with high-quality surface treatment process, multiple colors optional, such as black, white, silver etc.
- High luminous efficiency design, up to 70 lm/W.
- Five standard corner styles options (L-type, X-type, T-type), realize free splicing in three-dimensional space and plane.
- Louven design, suitable for space main lighting.
- UGR<19.



Luminaire parameters	
Size	L596*W53.7*H72.2mm L1192*W53.7*H72.2mm
Diffuser	Louven
Diffuser material	PC
Lumens	1350LM 2600LM
Typ.power	19W 37W
CCT	2700K/3000K/4000K/6500K
CRI	80 (90 optional)
Beam angle	70°
Input voltage	AC200-240V
Dimming	0-10V Dimming
Color	white <input type="radio"/> black <input checked="" type="radio"/> silver <input type="radio"/>
Installation	pendant/surface mounted
Warranty	5 years
Certification	/
Protection level	IP20

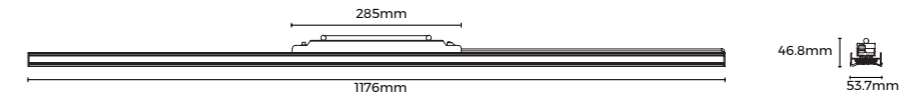


Ordering Code

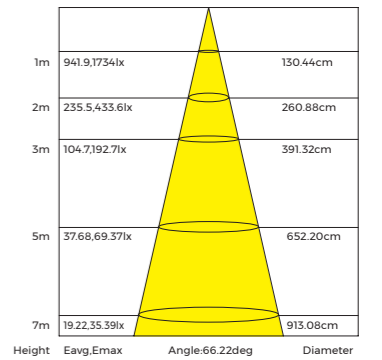
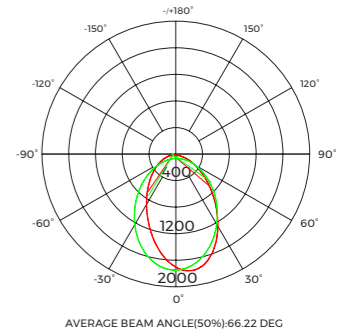
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type
Stylish Lighting system	LLS - Modular	M 60	Flat	Diffuser	NO Carrier	Silver	NO end cap	1200mm	Constant Current strip	37W 37	2700K	SW	>80	COLORS Individual	COLORS C
			Lens	Prismatic Diffuser		White		3000K			WW	>90	Customized S		
			Grating	12°	E	Black		4000K			NW				
			Louven	24°	F			5000K			DW				
				38°	H			6500K			W				
			Transparent	T											

M60LA

- AL6063-T5 aluminum profile with high-quality surface treatment process, multiple colors optional, such as black, white, silver etc.
- High luminous efficiency design, up to 115 lm/W.
- Five standard corner styles options (L-type, X-type, T-type), realize free splicing in three-dimensional space and plane.
- PMMA injection molding, better texture, more precise light control.
- Polarization angle 18°.



Luminaire parameters	
Size	L1176*W53.7*H46.8mm
Diffuser	lens
Diffuser material	PMMA
Lumens	3100LM
Typ.power	27W
CCT	2700K/3000K/4000K/6500K
CRI	80 (90 optional)
Beam angle	90° X65° (Asymmetric: 18°)
Input voltage	AC200-240V
Dimming	0-10V Dimming
Color	white <input type="radio"/> black <input checked="" type="radio"/> silver <input type="radio"/>
Installation	pendant/surface mounted
Warranty	5 years
Certification	/
Protection level	IP20

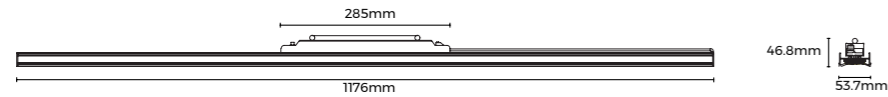


Ordering Code

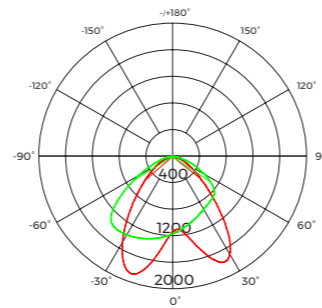
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type
Stylish Lighting system	LLS - Modular	M 60	Flat	Diffuser	NO	Silver	NO end cap	1200mm	Constant Current strip	27W 27	2700K	SW	>80	COLORS Individual	COLORS C
			Lens	Prismatic Diffuser		White		3000K			WW	>90	Customized S		
			Grating	12°	E	Black		4000K			NW				
			Louven	24°	F			5000K			DW				
				38°	H			6500K			W				
			Asymmetric	A											

M60LS

- AL6063-T5 aluminum profile with high-quality surface treatment process, multiple colors optional, such as black, white, silver etc.
- High luminous efficiency design, up to 130 lm/W.
- Five standard corner styles options (L-type, X-type, T-type), realize free splicing in three-dimensional space and plane.
- PMMA injection molding, better texture, more precise light control.
- Polarization angle 40°.



Luminaire parameters	
Size	L1176*W53.7*H46.8mm
Diffuser	lens
Diffuser material	PMMA
Lumens	3500LM
Typ.power	27W
CCT	2700K/3000K/4000K/6500K
CRI	80 (90 optional)
Beam angle	115° X100° (Asymmetric: 40°)
Input voltage	AC200-240V
Dimming	0-10V Dimming
Color	white <input type="radio"/> black <input checked="" type="radio"/> silver <input type="radio"/>
Installation	pendant/surface mounted
Warranty	5 years
Certification	/
Protection level	IP20



Height	Eavg,Emax	Angle:107.3deg	Diameter
1m	452.0,1481lx		271.77cm
2m	113.0,370.3lx		543.54cm
3m	50.22,164.6lx		815.31cm
5m	18.08,59.25lx		1358.85cm
7m	9.224,30.23lx		1902.39cm

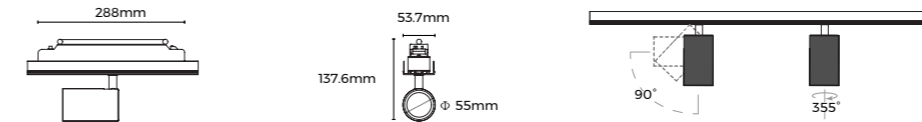
Ordering Code

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		
Stylish Lighting system	LLS - Modular	M 60	Flat	Diffuser	NO Carrier	Silver	NO end cap	1200mm	Constant Current strip	27W	27	2700K	SW >80	0-10V Dimming	COLORS Individual	COLORS	
			Lens	Prismatic Diffuser		White							3000K	WW >90			Customized
			Grating	12°	E	Black							4000K	NW			
			Louven	24°	F								5000K	DW			
				38°	H								6500K	W			
				Double Asymmetric	S												
LLS -	M 60	B	S	X	B	X	1200	T	27		NW	8	B -	D	C		

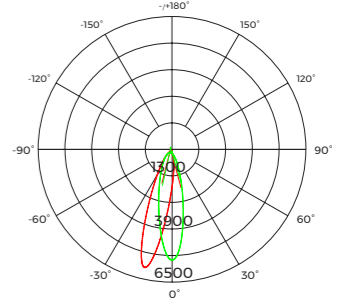
Ordering luminaires kits **LLS-M60LSXB1200-T27NW8D-DC**

M60SE-55WA

- AL6063-T5 aluminum profile, high-quality surface treatment, three colors of black, white and silver are optional.
- High luminous efficiency design, up to 85LM/W.
- It can achieve 0-90° (vertical), 0-350°(horizontal) angle adjustment, precise light control.
- UGR<10.



Luminaire parameters	
Size	L288*W53.7*H137.6mm
Diffuser	lens
Diffuser material	AL
Lumens	1050LM
Typ.power	12W
CCT	3000K/4000K
CRI	90
Beam angle	20°
Input voltage	AC200-240V
Dimming	0-10V Dimming
Color	white <input type="radio"/> black <input checked="" type="radio"/> silver <input type="radio"/>
Installation	pendant/surface mounted
Warranty	5 years
Certification	/
Protection level	IP20



Height	Eavg,Emax	Angle:19.85deg	Diameter
1m	3667.6112lx		35.00cm
2m	916.71528lx		70.00cm
3m	407.4,679.1lx		105.00cm
5m	146.7,244.5lx		175.00cm
7m	74.83,124.7lx		245.00cm

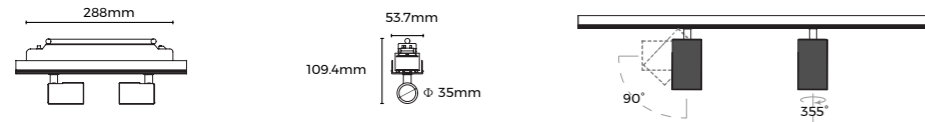
Ordering Code

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		
Stylish Lighting system	LLS - Modular	M 60	Flat	Diffuser	NO Carrier	Silver	Holeless end cap	1200mm	Constant Current strip	12W	12	2700K	SW >90	0-10V Dimming	COLORS Individual	COLORS	
			Lens	Prismatic Diffuser		White							3000K	WW >90			Customized
			Grating	12°	E	Black							4000K	NW			
			Louven	24°	F								5000K	DW			
				38°	H								6500K	W			
				Transparent	T												
LLS -	M 60	S	E	X	B	S	35WA	T	12		NW	9	B -	D	C		

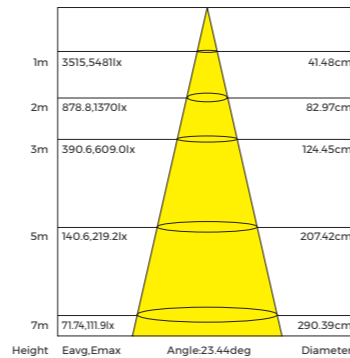
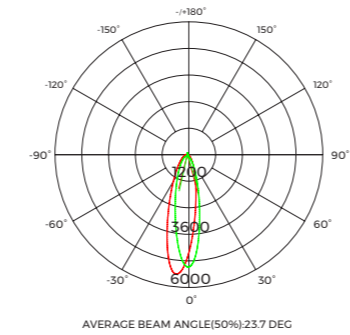
Ordering luminaires kits **LLS-M60SEXB55WA-T12NW9B-DC**

M60SF-35WB

- AL6063-T5 aluminum profile, high-quality surface treatment, three colors of black, white and silver are optional.
- High luminous efficiency design, up to 92LM/W.
- It can achieve 0-90° (vertical), 0-350° (horizontal) angle adjustment, precise light control.
- UGR<10.



Luminaire parameters	
Size	L288*W53.7*H109.4mm
Diffuser	lens
Diffuser material	AL
Lumens	1100LM
Typ.power	12W
CCT	3000K/4000K
CRI	90
Beam angle	24°
Input voltage	AC200-240V
Dimming	0-10V Dimming
Color	white <input type="radio"/> black <input checked="" type="radio"/> silver <input type="radio"/>
Installation	pendant/surface mounted
Warranty	5 years
Certification	/
Protection level	IP20



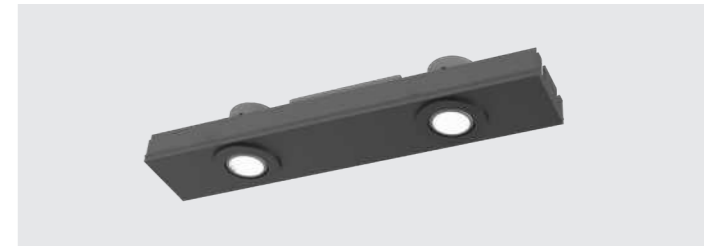
Ordering Code

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		
Stylish Lighting system	LLS - Modular	M 60	Flat	F Diffuser	D NO Carrier	X Silver	S Holeless end cap	S Φ35mm double external spotlights	35WB	Constant Current strip	12W 12	2700K SW	>90 9	0-10V Dimming	B - COLORS Individual	D COLORS C	
			Lens	L Prismatic Diffuser	P	White	W				3000K WW						S Customized
			Grating	G 12°	E	Black	B					4000K NW					
			Louven	B 24°	F							5000K DW					
			Soptlight	S 38°	H							6500K W					
			Transparent	T													
LLS -	M 60	S	F	X	B	S	35WB	-	T	12	NW	9	B -	D	C		

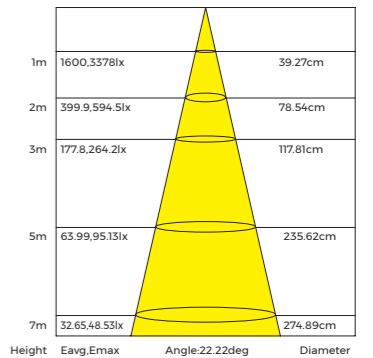
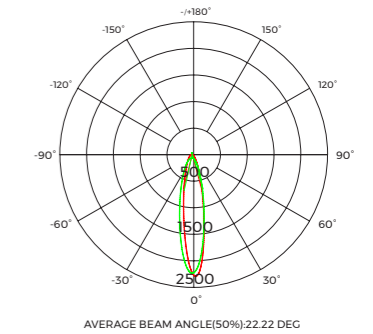
Ordering luminaires kits [LLS-M60SFXBS35WB-T12NW9B-DC](#)

M60SF-35RB

- AL6063-T5 aluminum profile, high-quality surface treatment, black, white and silver are optional.
- Sinking anti-dizziness design.
- UGR<10.



Luminaire parameters	
Size	L288*W53.7*H45.9mm
Diffuser	lens
Diffuser material	AL
Lumens	400LM
Typ.power	6W
CCT	3000K/4000K
CRI	90
Beam angle	24°
Input voltage	AC200-240V
Dimming	0-10V Dimming
Color	white <input type="radio"/> black <input checked="" type="radio"/> silver <input type="radio"/>
Installation	pendant/surface mounted
Warranty	5 years
Certification	/
Protection level	IP20



Ordering Code

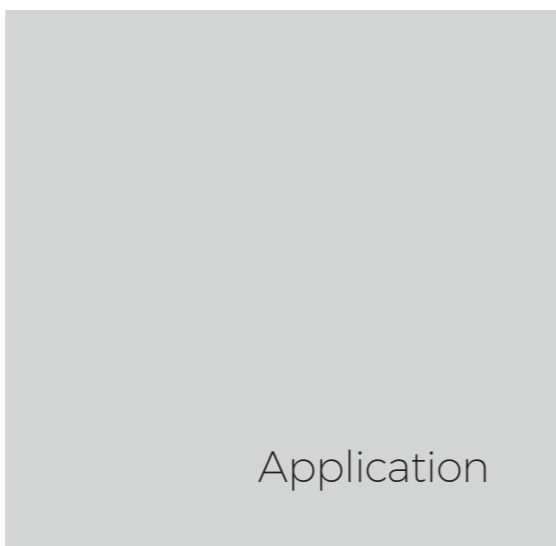
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type		
Stylish Lighting system	LLS - Modular	M 60	Flat	F Diffuser	D NO Carrier	X Silver	S Holeless end cap	S Φ35mm double recessed spotlights	35RB	Constant Current strip	6W 6	2700K SW	>90 9	0-10V Dimming	B - COLORS Individual	D COLORS C	
			Lens	L Prismatic Diffuser	P	White	W				3000K WW						S Customized
			Grating	G 12°	E	Black	B					4000K NW					
			Louven	B 24°	F							5000K DW					
			Soptlight	S 38°	H							6500K W					
			Transparent	T													
LLS -	M 60	S	F	X	B	S	35RB	-	T	06	NW	9	B -	D	C		

Ordering luminaires kits [LLS-M60SFXBS35RB-T06NW9B-DC](#)



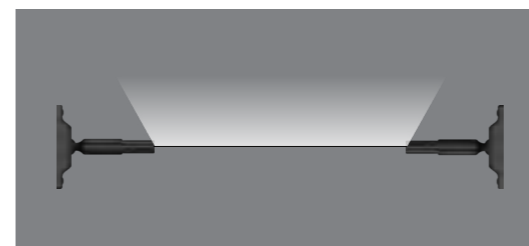
SKYLINE Series

Linear lighting system SKYLINE series links two points together as an outright line. The line shuttle flexibly and freely in space like horse off the reins to form a myriad of creative styling, bringing up brand-new lighting experience with the charm of purest linear.



SKY-06A

- Links two points together as an outright line, achieve free cross-space application.
- Multiple applications, such as direct, indirect lighting & wall washing lighting etc.
- Featured in a maximum usage length of 6m.
- Got patents for fixed accessories, extremely convenient and flexible for application.

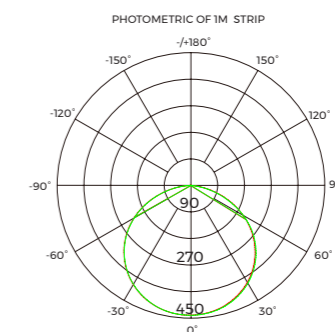


Basic Parameters

- Length 6000mm
- Surface processing White Black
- Lighting method Indirect lighting

Light Source

Flexible strip	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2700 K	3000 K	4000 K	6000 K		
Model	CRI	Lumens (4000K)	Voltage	Typ.power	Cutting unit	
High-lumen LED Strip	>90	1320LM/m	DC24V	13.5W/m	50mm	



Height	Eavg.Emax	Angle:122.83deg	Diameter
1m	100.5.439.5lx		367.03cm
2m	25.13.109.9lx		734.08cm
3m	11.17.48.84lx		1101.08cm
5m	4.02.17.58lx		1835.13cm
7m	2.052.8.970lx		2569.18cm

Ordering Code

Series	Length	Light Source Type	CRI	CCT	Profile Color	Label Type
Skyline SKY	6000mm 06	D8120-24V-8mm A	>90 9	2700K 27 3000K 30 4000K 40 6000K 60	White W Black B	Customized S
SKY	06	A	9	40	W	S

Ordering luminaires kits

SKY-06A940W-S



SKY-06B

- Links two points together as an outright line, achieve free cross-space application.
- Multiple applications, such as direct, indirect lighting & wall washing lighting etc.
- Featured in a maximum usage length of 6m.
- Got patents for fixed accessories, extremely convenient and flexible for application.



Basic Parameters

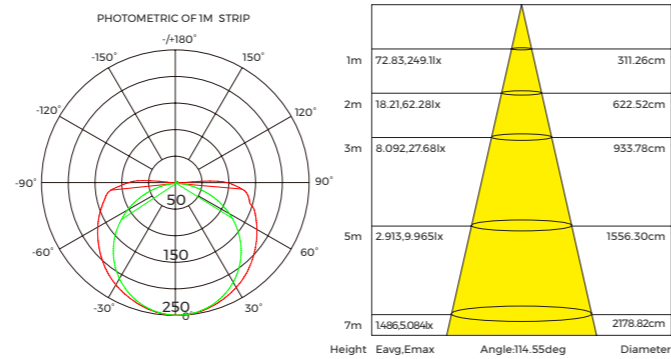
Length 6000mm

Surface processing White Black

Lighting method Direct lighting

Light Source

Model	CRI	Lumens (4000K)	Voltage	Typ.power	Cutting unit
COF	>90	1000LM/m	DC24V	10W/m	29.4mm



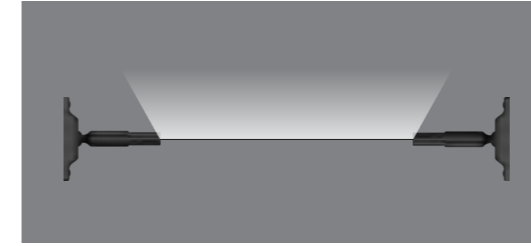
Ordering Code

Series	Length	Light Source Type	CRI	CCT	Profile Color	Label Type
Skyline SKY	6000mm	DF10-24V-8mm B	>90	2700K 27	White W	Customized S
				3000K 30	Black B	
				4000K 40		
				6000K 60		
SKY	06	B	9	40	W	S

Ordering luminaires kits SKY-06B940W-S

SKY-06D

- Links two points together as an outright line, achieve free cross-space application.
- Multiple applications, such as direct, indirect lighting & wall washing lighting etc.
- Featured in a maximum usage length of 6m.
- Got patents for fixed accessories, extremely convenient and flexible for application.



Basic Parameters

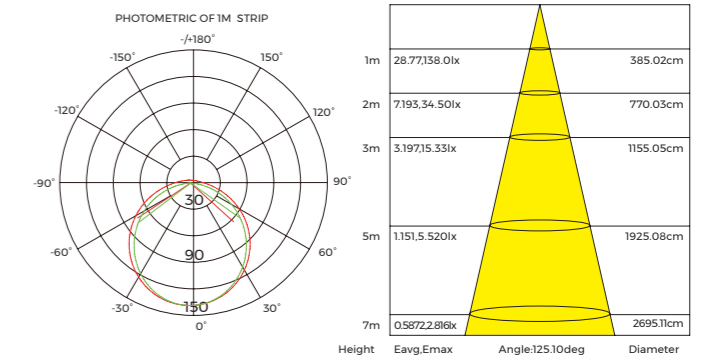
Length 6000mm

Surface processing White Black

Lighting method Indirect lighting

Light Source

Model	CRI	Lumens (4000K)	Voltage	Typ.power	Cutting unit
High-voltage LED Strip	>80	1100LM/m	AC220-240V 50/60Hz	10.6W/m	250mm



Ordering Code

Series	Length	Light Source Type	CRI	CCT	Profile Color	Label Type
Skyline SKY	6000mm	H8104-230V-12mm D	>90	2700K 27	White W	Customized S
				3000K 30	Black B	
				4000K 40		
				6000K 60		
SKY	06	D	9	40	W	S

Ordering luminaires kits SKY-06D840W-S

SKY-12C

- Links two points together as an outright line, achieve free cross-space application.
- Multiple applications, such as direct, indirect lighting & wall washing lighting etc.
- Featured in a maximum usage length of 12m.
- Got patents for fixed accessories, extremely convenient and flexible for application.



Basic Parameters

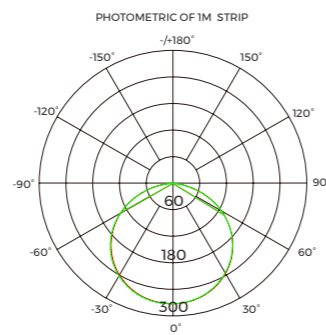
Length 12000mm

Surface processing White Black

Lighting method Indirect lighting

Light Source

Model	CRI	Lumens (4000K)	Voltage	Typ.power	Cutting unit
Ultra-long LED strip	>90	890LM/m	DC24V	8.7W/m	50mm



Height	Eavg.Emax	Angle:118.70deg	Diameter
1m	63.89,278.4lx		372.52cm
2m	15.97,69.59lx		745.04cm
3m	7.099,30.93lx		1117.56cm
5m	2.556,11.13lx		1862.61cm
7m	1.304,5.68lx		2607.65cm

Ordering Code

Series	Length	Light Source Type	CRI	CCT	Profile Color	Label Type
Skyline SKY	12000mm	DS8120-24V-12mm	>90	2700K	White W	Customized S
				3000K	Black B	
				4000K		
				6000K		
SKY	12	C	9	40	W	S

Ordering luminaires kits SKY-12C940W-S

SKY-20C

- Links two points together as an outright line, achieve free cross-space application.
- Multiple applications, such as direct, indirect lighting & wall washing lighting etc.
- Featured in a maximum usage length of 20m.
- Got patents for fixed accessories, extremely convenient and flexible for application.



Basic Parameters

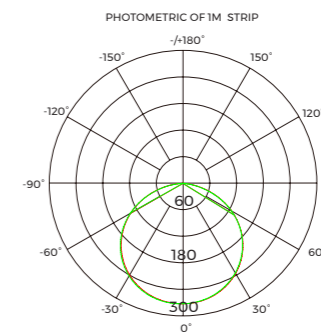
Length 20000mm

Surface processing White Black

Lighting method Indirect lighting

Light Source

Model	CRI	Lumens (4000K)	Voltage	Typ.power	Cutting unit
Ultra-long LED strip	>90	890LM/m	DC24V	8.7W/m	50mm



Height	Eavg.Emax	Angle:118.70deg	Diameter
1m	63.89,278.4lx		372.52cm
2m	15.97,69.59lx		745.04cm
3m	7.099,30.93lx		1117.56cm
5m	2.556,11.13lx		1862.61cm
7m	1.304,5.68lx		2607.65cm

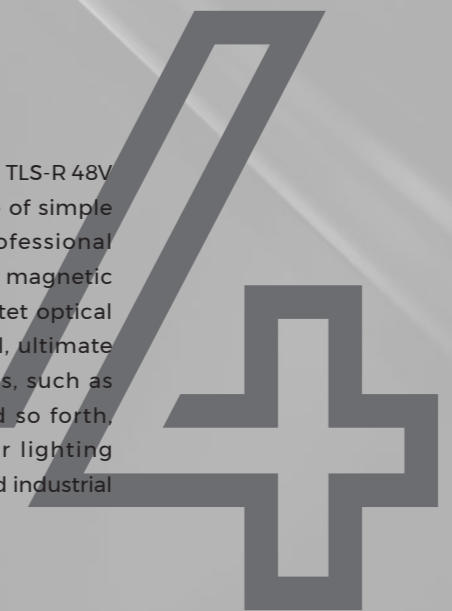
Ordering Code

Series	Length	Light Source Type	CRI	CCT	Profile Color	Label Type
Skyline SKY	20000mm	DS8120-24V-12mm	>90	2700K	White W	Customized S
				3000K	Black B	
				4000K		
				6000K		
SKY	20	C	9	40	W	S

Ordering luminaires kits SKY-20C940W-S

Track System

COLORS Track Lighting System refers to the TLS-R 48V neon track series. Upholding the principle of simple installation, flexible application and professional light distribution, it adopts track clip and magnetic installations. Outfitted with COLORS Quintet optical system, it achieves precise optical control, ultimate anti-glare and multiple light distributions, such as spotlighting, wall-washing, diffusion and so forth, capable of providing professional linear lighting solutions for office, furniture, commercial and industrial space.

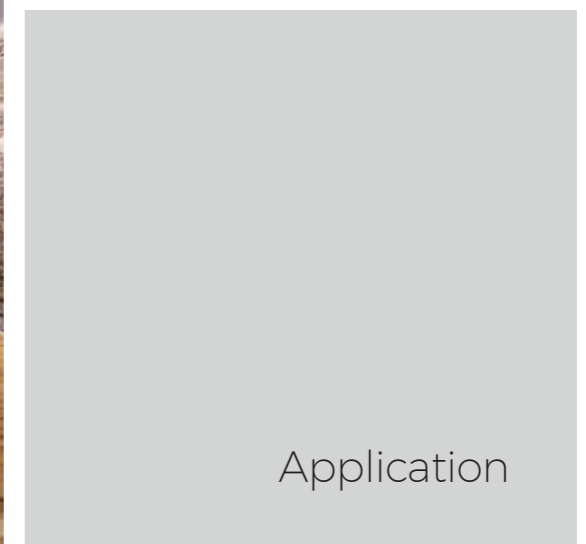
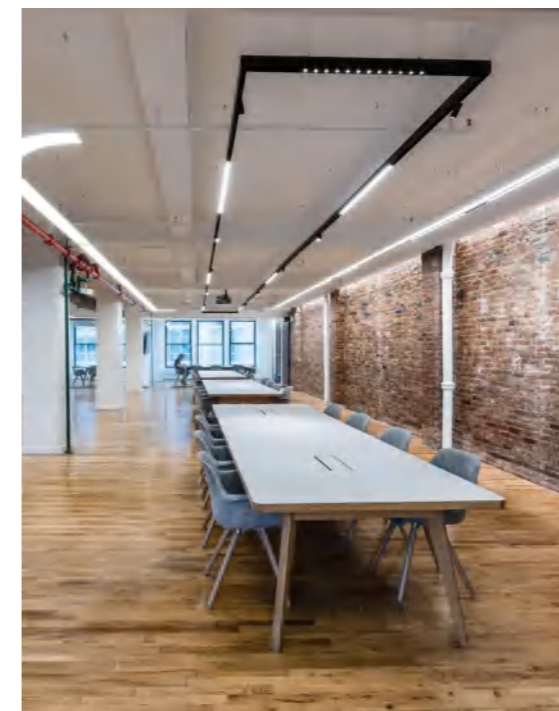
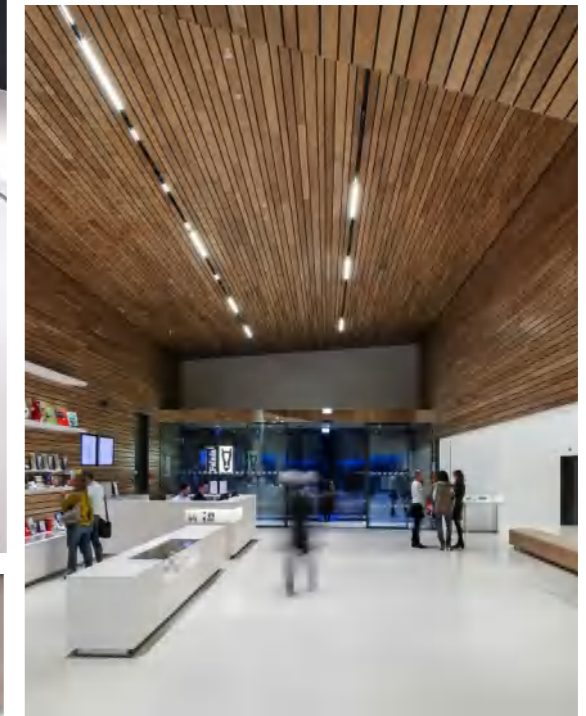
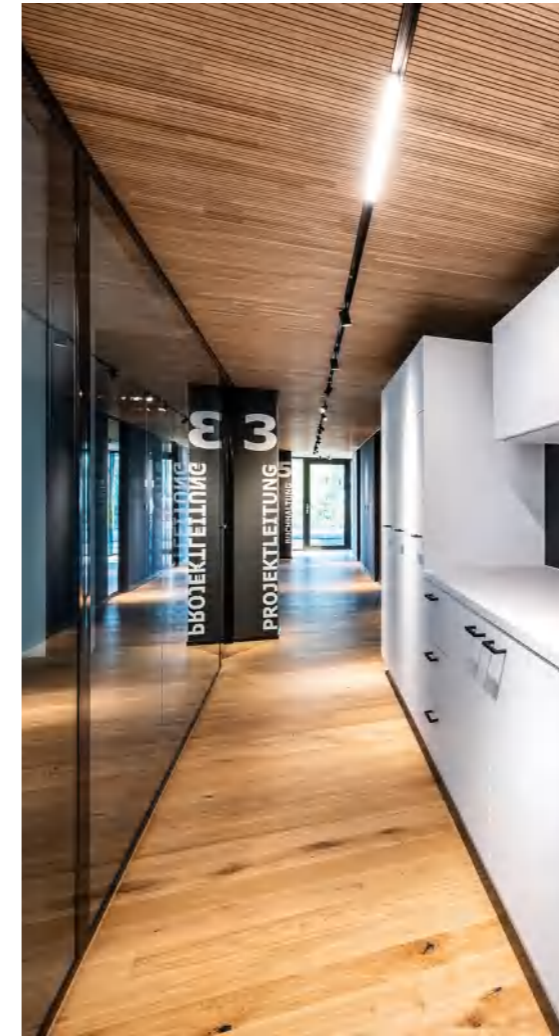
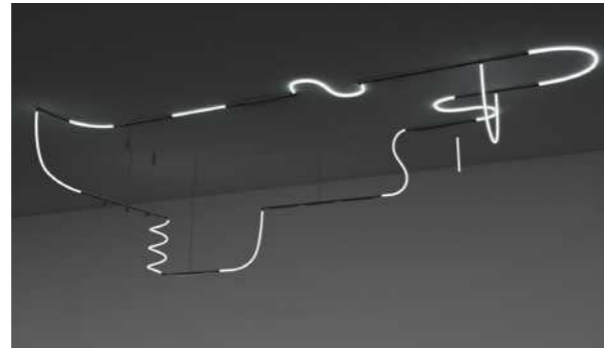


Product Series

Track System refers to the TLS-R 48V Neon Track series.

Neon Track TLS-R Series

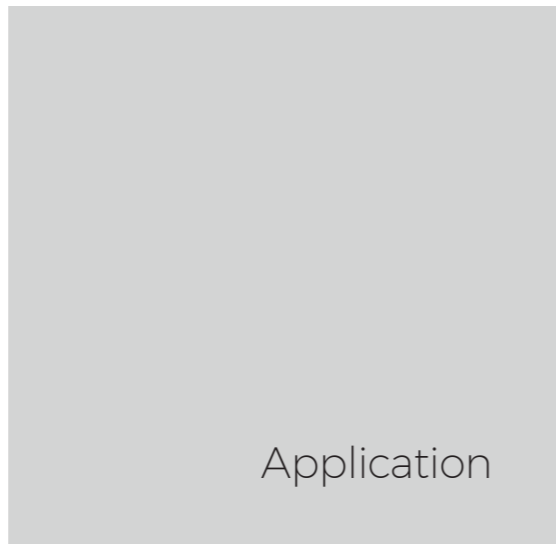
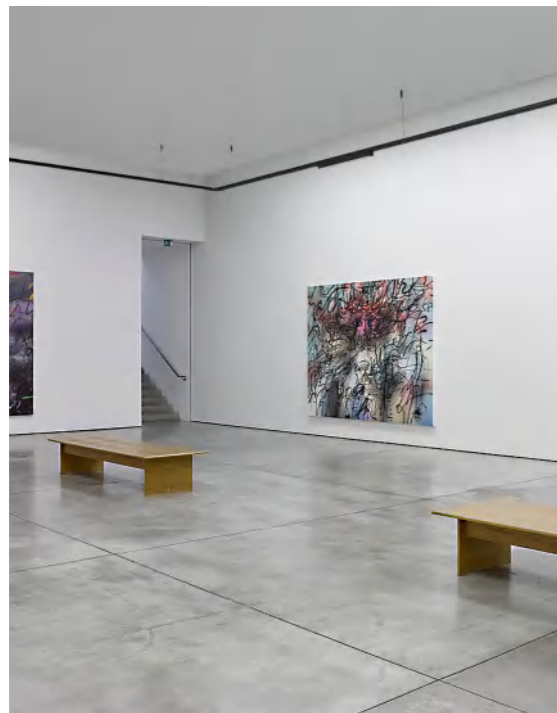
Neon track TLS-R series support pendant, surface mounting and horizontal rotation. The system offers linear lighting modules such as diffuser, prismatic, in addition to spotlight, downlight and neon strips modules. Free combination of modules and creative matching of track and modules can help achieve various applications and myriad styling. This series adopt 48VDC power supply and is featured in delicate and slim appearance with a diameter of 30mm.





TLS-R Series

Neon track TLS-R series support pendant, surface mounting and horizontal rotation. The system offers linear lighting modules such as diffuser, prismatic, in addition to spotlight, downlight and neon strips modules. Free combination of modules and creative matching of track and modules can help achieve various applications and myriad styling. This series adopt 48VDC power supply and is featured in delicate and slim appearance with a diameter of 30mm.



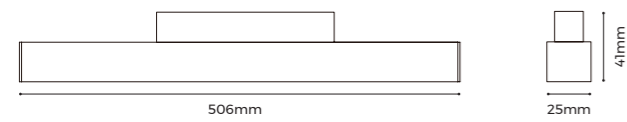
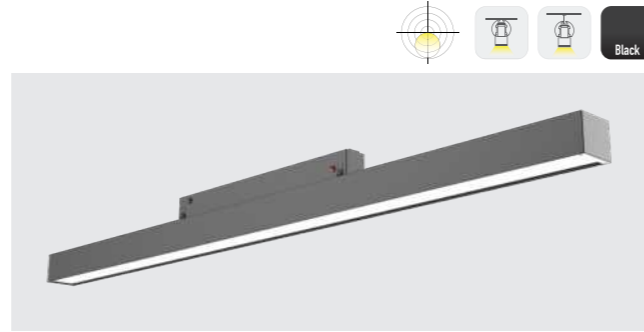
Product List

Model	Diagram	Size L×W×H(mm)	Diffuser	Installation	Coating ①	Dimming ②	CRI ③	CCT	Typ.power	Lumens	Certification ④	Warranty
Track luminaire												
TLS-R25FD (Diffuser)		506×25×41				Non-dimming	>80	3000 K 3500 K 4000 K	10W	830LM	CE/ROHS	3 years
TLS-R25FP (Microprism)		506×25×41				Non-dimming	>80	3000 K 3500 K 4000 K	18W	830LM	CE/ROHS	3 years
TLS-R25G (Grating)		485×25×41				Non-dimming	>80	3000 K 3500 K 4000 K	8W	750LM 570LM	CE/ROHS	3 years
TLS-R25KD (Block frosted diffuser)		506×25×53				Non-dimming	>80	3000 K 3500 K 4000 K	10W	750LM	CE/ROHS	3 years
TLS-R25LA (Asymmetric)		506×25×41				Non-dimming	>80	3000 K 3500 K 4000 K	10W	990LM	CE/ROHS	3 years
TLS-R25LS (Double asymmetric)		506×25×53				Non-dimming	>80	3000 K 3500 K 4000 K	10W	980LM	CE/ROHS	3 years
TLS-R35S (Spotlight)		115×35×60	/			Non-dimming	>80	3000 K 3500 K 4000 K	6W	550LM	CE/ROHS	3 years
TLS-R35I (Downlight)		115×35×400	/			Non-dimming	>90	3000 K 3500 K 4000 K	6W	550LM	CE/ROHS	3 years
TLS-RNR30NK Neon strip (Pendant/Surface-mounted)		5000/2500/1000Xφ30	/			Non-dimming	>90	3000 K 3500 K 4000 K	14W 35W 70W	960LM 2380LM 4770LM	CE/ROHS	3 years
TLS-RNR30NJ Neon Rigid Tube (Pendant/Surface-mounted)		2500/1000Xφ30	/			Non-dimming	>90	3000 K 3500 K 4000 K	14W 35W	960LM 2340LM	CE/ROHS	3 years
TLS-RNR30MJ (Neon Rigid Tube)		115×30×520	/			Non-dimming	>90	3000 K 3500 K 4000 K	14W	460LM	CE/ROHS	3 years
Track												
R-type track		1000/2000/3000	/			/	/	/	/	/	CE/ROHS	3 years

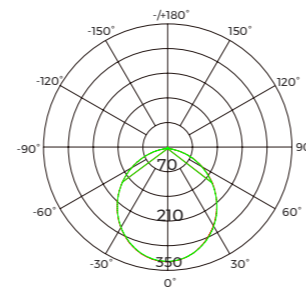
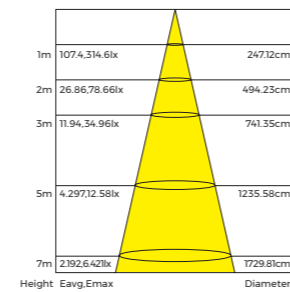
① Customizable color ② Bluetooth mesh dimming optional ③ Customizable CRI90 ④ Certificates coming soon

TLS-R25FD

- PC diffuser, Uniform light emission
- Bridgelux LM80 certified light source, life span> 30000h



Luminaire Parameters	
Size	L506*W25*H41
Diffuser	diffuser
Lumens	830LM
Typ. power	10W
CCT	3000/3500K/4000K
CRI	>80(90 optional)
Beam angle	100°
Input voltage	48VDC
Dimming	Non-dimming
Coating	Black ●
Intallation	Track mounted
Warranty	3 years
Certification	CE/RoHS



Ordering Code

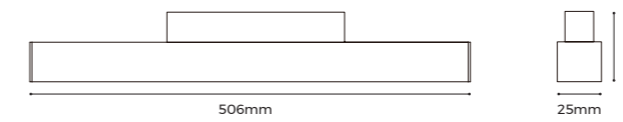
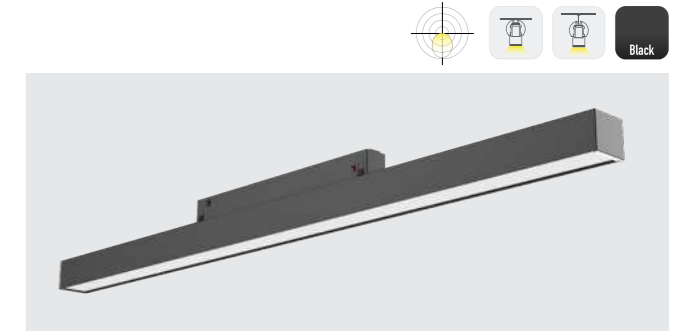
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type	
TLS	Low Voltage Magnetic round track installation	R 25 Series 25	Flat F	Diffuser D	No Carrier X	Black B	Holeless end cap S	500mm	Constant Voltage 48V Rigid H	20W/M 20	3000K WW	>80 8	No Power X	Distribution Individual D	COLORS C	
											3500K PW				Customized S	
											4000K NW					
TLS		R	25	F	D	X	B	S	500	H	20	NW	8	X	D	C

TLS-R25FDXBS500-H20NW8X-DC

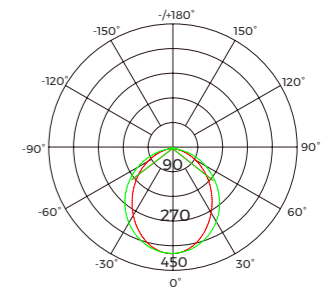
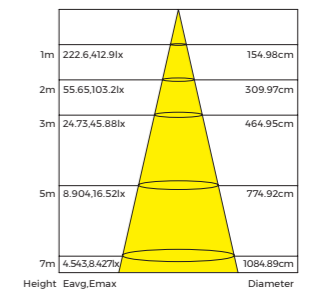


TLS-R25FP

- Prismatic lighting diffuser, anti-glare design for visual comfort
- Bridgelux LM80 certified light source, life span> 30000h



Luminaire Parameters	
Size	L506*W25*H41
Diffuser	Microprism
Lumens	830LM
Typ. power	10W
CCT	3000/3500K/4000K
CRI	>80(90 optional)
Beam angle	90°
Input voltage	48VDC
Dimming	Non-dimming
Coating	Black ●
Intallation	Track mounted
Warranty	3 years
Certification	CE/RoHS



Ordering Code

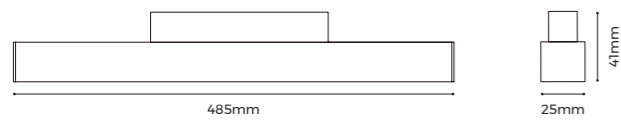
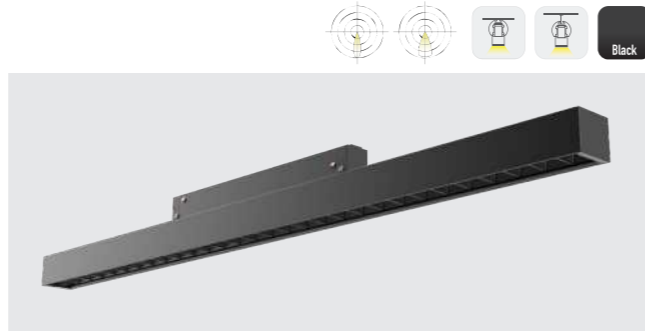
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Typ. Source Type	Type Power of Luminaire	CCT	CRI	Power Type	Package	Label Type	
TLS	Low Voltage Magnetic round track installation	R 25 Series 25	Flat F	Microprism P	No Carrier X	Black B	Holeless end cap S	500mm	Constant Voltage 48V Rigid H	20W/M 20	3000K WW	>80 8	No Power X	Distribution Individual D	COLORS C	
											3500K PW				Customized S	
											4000K NW					
TLS		R	25	F	P	X	B	S	500	H	20	NW	8	X	D	C

TLS-R25FPXBS500-H20NW8X-DC

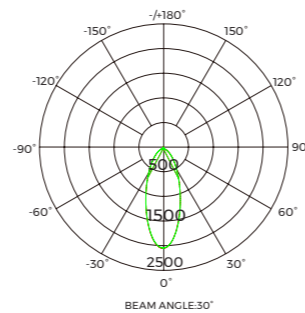
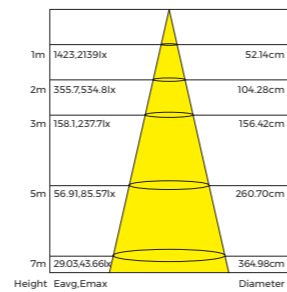


TLS-R25G

- Grating 30° / 60° light distribution
- Anti glare design UGR < 13
- Bridgelux LM80 certified light source, life span > 30000h;



Luminaire Parameters	
Size	L485*W25*H41
Diffuser	Grating
Lumens	750LM/570LM
Typ. power	8W
CCT	3000/3500K/4000K
CRI	>80(90 optional)
Beam angle	30° /60°
Input voltage	48VDC
Dimming	Non-dimming
Coating	Black ●
Intallation	Track mounted
Warranty	3 years
Certification	CE/RoHS



Ordering Code

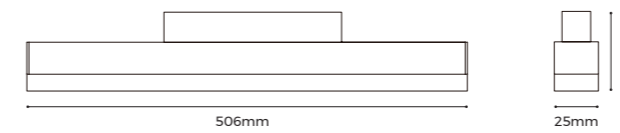
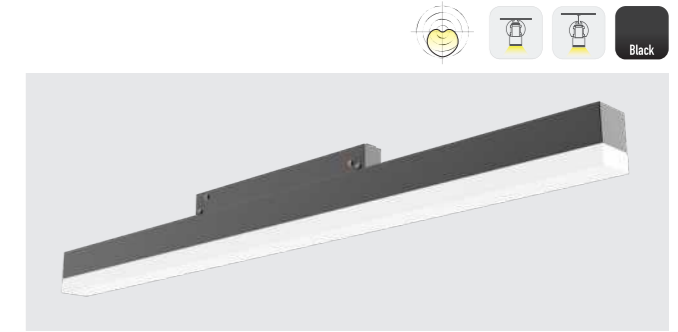
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Typ. Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
TLS	Low Voltage Magnetic round track installation	R 25 Series 25	Grating G	30° F	No Carrier X	Black B	Holeless end cap S	500mm	Constant Voltage 48V Rigid H	16W/M 16	3000K WW	>80 8	No Power X	Distribution Individual D	COLORS C
				60° H							3500K PW				Customized S
											4000K NW				
TLS		R 25	G	F	X	B	S 500		H	16	NW	8	X	D	C

TLS-R25GFBS500-H16NW8X-DC

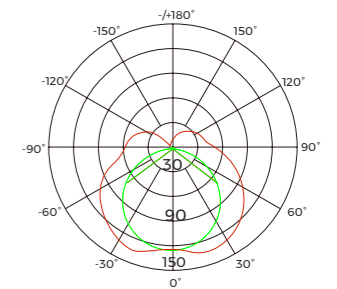
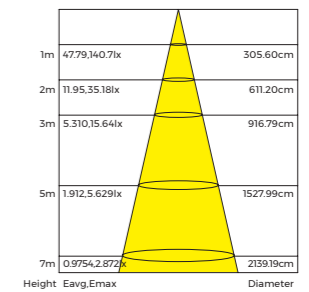


TLS-R25KD

- Block Frosted Diffuser, three-sided lighting
- Bridgelux LM80 certified light source, life span > 30000h



Luminaire Parameters	
Size	L506*W25*H41
Diffuser	Diffused block
Lumens	750LM
Typ. power	10W
CCT	3000/3500K/4000K
CRI	>80(90 optional)
Beam angle	140°
Input voltage	48VDC
Dimming	Non-dimming
Coating	Black ●
Intallation	Track mounted
Warranty	3 years
Certification	CE/RoHS



Ordering Code

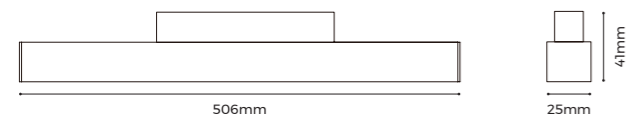
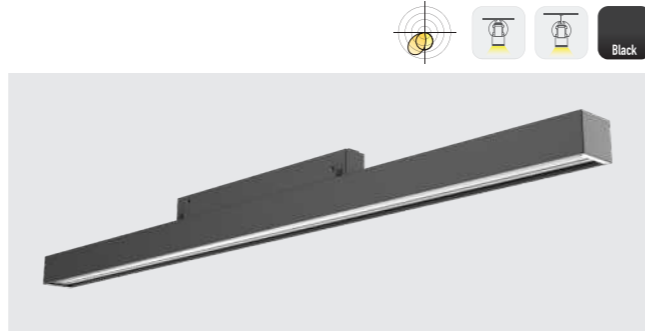
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
TLS	Low Voltage Magnetic round track installation	R 25 Series 25	Square K	Diffuser D	Flat F	Black B	Holeless end cap S	500mm	Constant Voltage 48V Rigid H	20W/M 20	3000K WW	>80 8	No Power X	Distribution Individual D	COLORS C
											3500K PW				Customized S
											4000K NW				
TLS		R 25	F	D	F	B	S 500		H	20	NW	8	X	D	C

TLS-R25FDFBS500-H20NW8X-DC

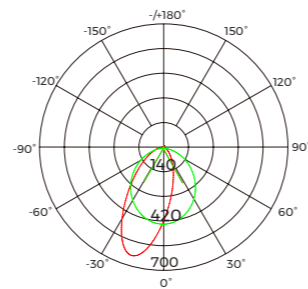
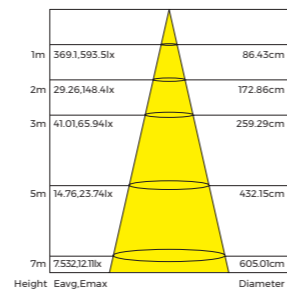


TLS-R25LA

- Asymmetric lighting diffuser, can provide eminent facade lighting effect.
- Bridgelux LM80 certified light source, life span > 30000h



Luminaire Parameters	
Size	L506*W25*H41
Diffuser	Asymmetric
Lumens	990LM
Typ. power	10W
CCT	3000/3500K/4000K
CRI	>80(90 optional)
Beam angle	60° X40° (Asymmetric: 20°)
Input voltage	48VDC
Dimming	Non-dimming
Coating	Black ●
Intallation	Track mounted
Warranty	3 years
Certification	CE/RoHS



Ordering Code

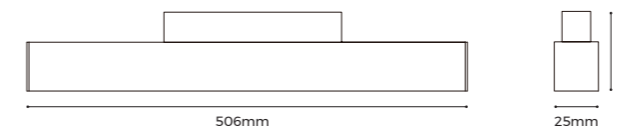
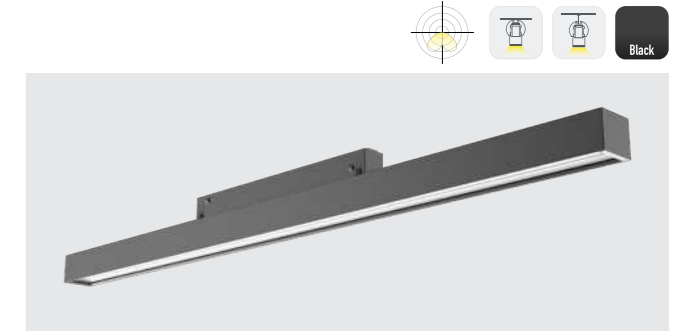
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
TLS	Low Voltage Magnetic round track installation	R 25 Series 25	Lens L	Asymmetric A	Carrier F	Black B	Holeless end cap S	500mm	Constant Voltage 48V Rigid H	20W/M 20	3000K WW	>80 8	No Power X	Distribution Individual D	COLORS C
											3500K PW				Customized S
											4000K NW				
TLS		R	25	L	A	F	B	S 500	H	20	NW	8	X	D	C

TLS-R25LAFBS500-H20NW8X-DC

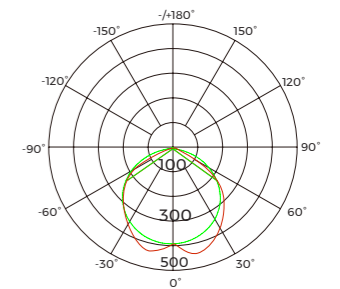
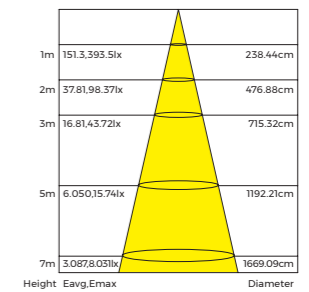


TLS-R25LS

- Double asymmetric lighting diffuser
- Bridgelux LM80 certified light source, life span > 30000h



Luminaire Parameters	
Size	L506*W25*H41
Diffuser	Double asymmetric
Lumens	980LM
Typ. power	10W
CCT	3000/3500K/4000K
CRI	>80(90 optional)
Beam angle	100° X80°
Input voltage	48VDC
Dimming	Non-dimming
Coating	Black ●
Intallation	Track mounted
Warranty	3 years
Certification	CE/RoHS



Ordering Code

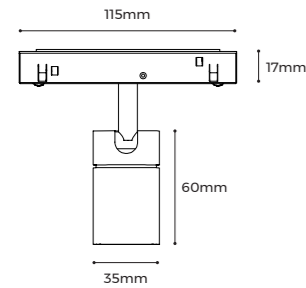
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
TLS	Low Voltage Magnetic round track installation	R 25 Series 25	lens L	Double asymmetric S	Carrier F	Black B	Holeless end cap S	500mm	Constant Voltage 48V Rigid H	20W/M 20	3000K WW	>80 8	No Power X	Distribution Individual D	COLORS C
											3500K PW				Customized S
											4000K NW				
TLS		R	25	L	S	F	B	S 500	H	20	NW	8	X	D	C

TLS-R25LSFBS500-H20NW8X-DC

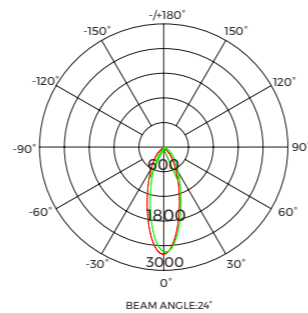
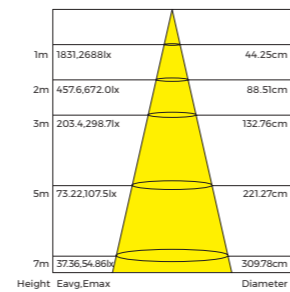


TLS-R35S

- Multiple beam angle options for wide applications
- High quality aluminum surface treatment process, delicate and compact



Luminaire Parameters	
Size	φ35*60
Diffuser	Spotlight
Lumens	550LM
Typ. power	6W
CCT	3000/3500K/4000K
CRI	>90
Beam angle	16° / 24° / 34°
Input voltage	48VDC
Dimming	Non-dimming
Coating	Black ●
Installation	Track mounted
Warranty	3 years
Certification	CE/RoHS



Ordering Code

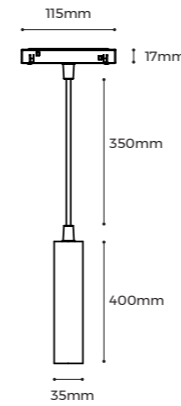
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
TLS	Low Voltage Magnetic round track installation	R 35 Series 35	Spotlight S	16°	E No Carrier X	Black B	Holeless end cap S	35WA	Constant Current Rigid T	6W	3000K WW	>90 9	No Power X	Distribution Individual D	COLORS C
				24°	F						3500K PW				Customized S
				34°	G						4000K NW				
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TLS-R35SFXB35WA-T6NW9X-DC

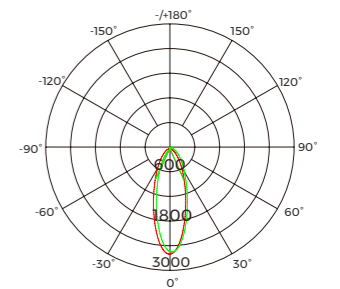
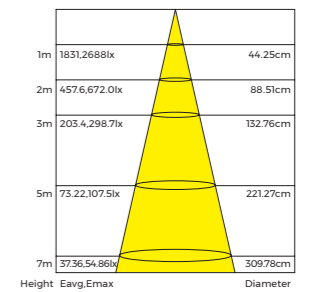


TLS-R35I

- Pendant downlight with a minimalism design
- High quality aluminum surface treatment process, delicate and compact



Luminaire Parameters	
Size	φ35*400
Diffuser	Downlight
Lumens	550LM
Typ. power	6W
CCT	3000/3500K/4000K
CRI	>90
Beam angle	24°
Input voltage	48VDC
Dimming	Non-dimming
Coating	Black ●
Installation	Track mounted
Warranty	3 years
Certification	CE/RoHS



Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
TLS	Low Voltage Magnetic round track installation	R 35 Series 35	Downlight I	24°	F No Carrier X	Black B	Holeless end cap S	35L06	Constant Current Rigid T	6W	3000K WW	>90 9	No Power X	Distribution Individual D	COLORS C
											3500K PW				Customized S
											4000K NW				
TLS		R	35	I	F	X	B	S 35L06	T	6	NW	9	X	D	C

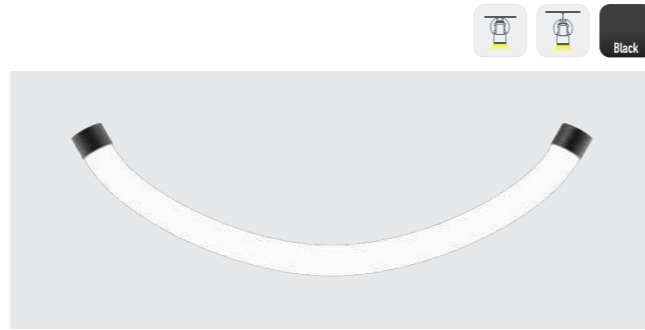
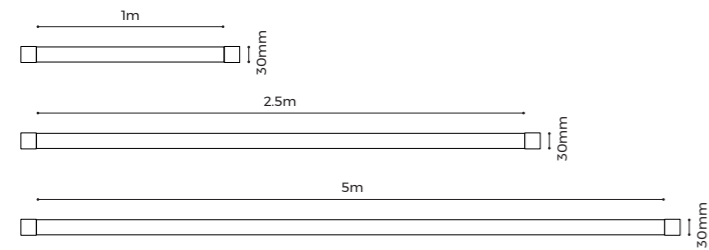
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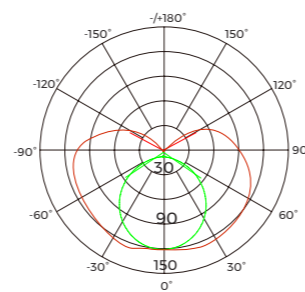
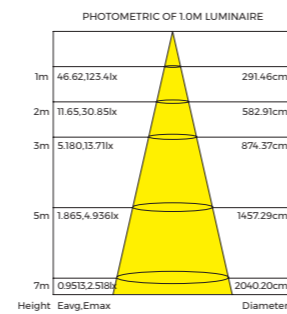
TLS-RNR30NK

Neon strip (Pendant/Surface-mounted)

- 360 ° light-emitting neon flexible tube
- Provide basic lighting and decorative lighting



Luminaire Parameters			
Size	L1000*φ30	L2500*φ30	L5000*φ30
Diffuser	Neon flexible tube		
Lumens	960LM	2380LM	4770LM
Typ. power	14W	35W	70W
CCT	3000/3500K/4000K		
CRI	>90		
Beam angle	/		
Input voltage	48VDC		
Dimming	Non-dimming		
Coating	Black ●		
Intallation	Pendant/Surface-mounted		
Warranty	3 years		
Certification	CE/RoHS		



Ordering Code

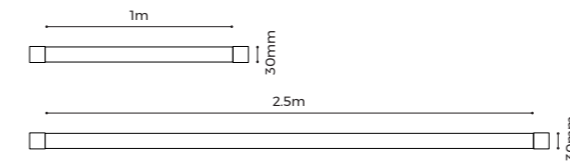
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
TLS	Low Voltage Magnetic round track Installation	R NR30 NR30	Magnetic (Female) N	Neon strip K	No Carrier X	Black B	Holeless end cap S	1000mm 1000 2500mm 2500 5000mm 5000	Constant Voltage 48V Flexible strip I	14W/M 14	3000K WW 3500K PW 4000K NW	>90 9	No Power X	Distribution Individual D	COLORS C Customized S
TLS		R	NR30	N	K	X	B	S	1000	I	14	NW	9	X	D C

TLS-RNR30NKXBS1000-I14NW9X-DC

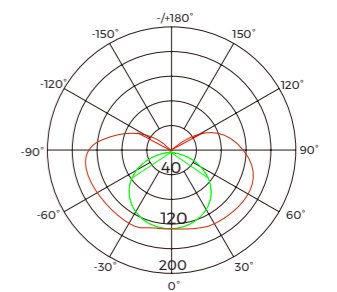
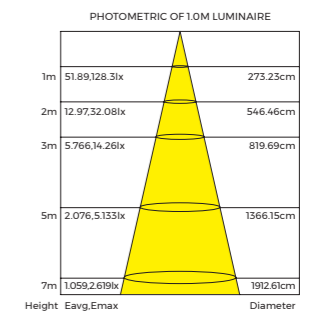
TLS-RNR30NJ

Neon Rigid Tube (Pendant/Surface-mounted)

- 360 ° light-emitting neon tube
- Provide basic lighting and decorative lighting



Luminaire Parameters		
Size	L1000*φ30	L2500*φ30
Diffuser	Neon rigid tube	
Lumens	940LM	2340LM
Typ. power	14W	35W
CCT	3000/3500K/4000K	
CRI	>90	
Beam angle	/	
Input voltage	48VDC	
Dimming	Non-dimming	
Coating	Black ●	
Intallation	Pendant/Surface-mounted	
Warranty	3 years	
Certification	CE/RoHS	



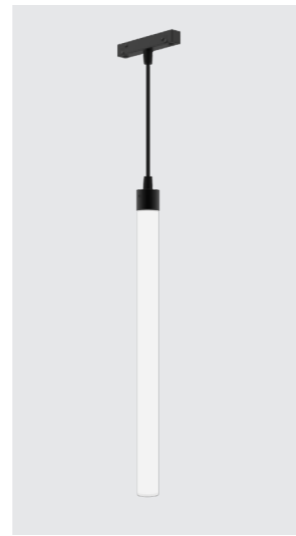
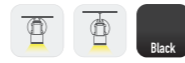
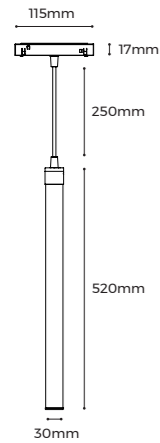
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
TLS	Low Voltage Magnetic round track Installation	R NR30 NR30	Magnetic (Female) N	Neon Rigid Tube J	No Carrier X	Black B	Holeless end cap S	1000mm 1000 2500mm 2500	Constant Voltage 48V Flexible strip I	14W/M 14	3000K WW 3500K PW 4000K NW	>90 9	No Power X	Distribution Individual D	COLORS C Customized S
TLS		R	NR30	N	J	X	B	S	1000	I	14	NW	9	X	D C

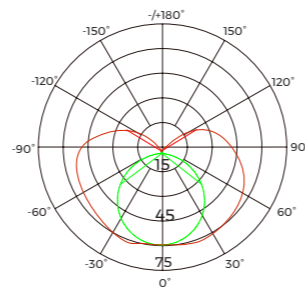
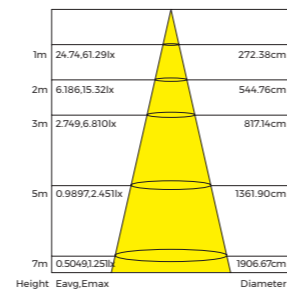
TLS-RNR30NJXBS1000-I14NW9X-DC

TLS-RNR30MJ

- 360° light-emitting neon tube
- Provide basic lighting and decorative lighting



Luminaire Parameters	
Size	φ30*520
Diffuser	Neon rigid tube
Lumens	460LM
Typ. power	7W
CCT	3000/3500K/4000K
CRI	>90
Beam angle	/
Input voltage	48VDC
Dimming	Non-dimming
Coating	Black ●
Installation	Track mounted
Warranty	3 years
Certification	CE/RoHS



Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
TLS	Low Voltage Magnetic round track Installation	R NR30 NR30	Electrical connection	M Neon Rigid Tube	J No Carrier	X Black	B Holeless end cap	S 500mm	I Constant Voltage 48V Flexible strip	14W/M 14	3000K WW 3500K PW 4000K NW	>90 9	No Power X	Distribution Individual	C COLORS S Customized
TLS		R	NR30	M	J	X	B	S 500	I	14	NW	9	X	D	C

TLS-RNR30MJXBS500-I14NW9X-DC

R-type track

- 48VDC power supply, Can achieve pendant cable or pendant rod
- Installation
- In two installation modes of suspension rope and suspender
- The track can be rotated vertically ± 20 degrees



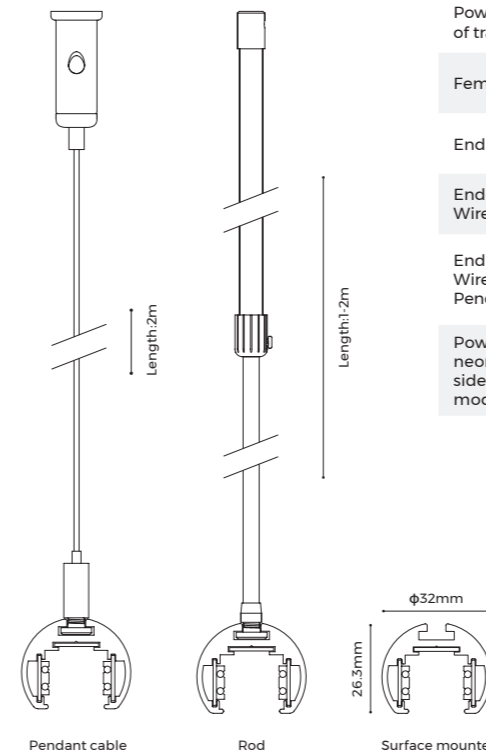
Product parameters	
Installation	Suspended / Surface mounted
Input voltage	48VDC
Maximum load	500W
Length of track	1m TLS-R610-B 2m TLS-R620-B 3m TLS-R630-B
Appearance	Black ●
Certification	CE/RoHS

Installation Accessories	
Pendant cable (Track)	PN-SA2
Pendant rod (Track)	TLS-R891-B
Pendant cable (Neon)	TLS-R892
Pendant rod (Neon)	TLS-R893-B

Interconnection Accessories	
Rotatable connector	TLS-R860A-B
Turned connector (Without Wire locker)	TLS-R860B-B
Turned connector (Without Wire locker and Pendant cable)	TLS-R860C-B
Straight connector	TLS-R861A-B
Straight connector (Without Wire locker)	TLS-R861B-B
Straight connector (Without Wire locker and Pendant cable)	TLS-R861C-B
I-shaped electrical connector	TLS-R863-B
180° splicing bar	EX-E1-S

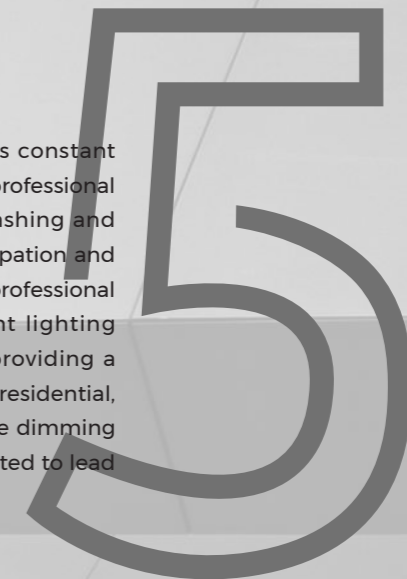
Electrical connection Accessories	
Power feeder unit of track	TLS-R862-B
Female end cap	TLS-R865-B
End cap	TLS-R600A-B
Endcap(Without Wire locker)	TLS-R600B-B
End cap(Without Wire locker and Pendant cable)	TLS-R600C-B
Power feeder of neon double-sided magnetic module	TLS-R864-B

Power supply	
100W Power supply	MW-V48-100S
200W Power supply	MW-V48-200S
350W Power supply	MW-V48-350S



Luminaires

COLORS Standard Luminaire, beyond its constant concise appearance design, adopts a more professional solution for light distribution, like wall washing and grazing, and a higher standard of heat dissipation and photoelectric indicators. Thus it can satisfy professional demands of indoor main lighting, accent lighting and special lighting, and be capable of providing a full set of linear lighting solution for office, residential, commercial, and industrial space. When the dimming module get upgraded and smart, it is expected to lead a trend of future livable lighting.

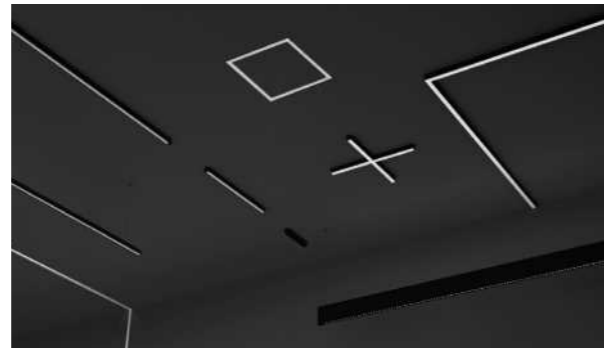


Product Series

Linear luminaires include four series : SLIM Series, GLS40 Series, LINE 60 Series and Circle Series.

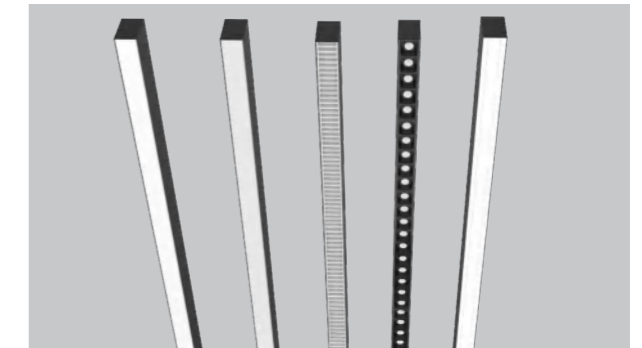
SLIM Series

SLIM series, a kind of standard mini-sized linear luminaire, can achieve eight diverse light distribution methods through professional optical design and structural design and thus satisfy demands of professional indoor functional lighting, accent lighting and special lighting.



LINE60 Series

COLORS "LINE 60 series" adopts professional optical and structure design to realize 6 different light distribution methods. This series can provide professional indoor functional lighting, special lighting. It can meet the requirements of special lighting, diverse style for choice and more personalized design, just to satisfy your ultimate lighting experience.



GLS40 Series

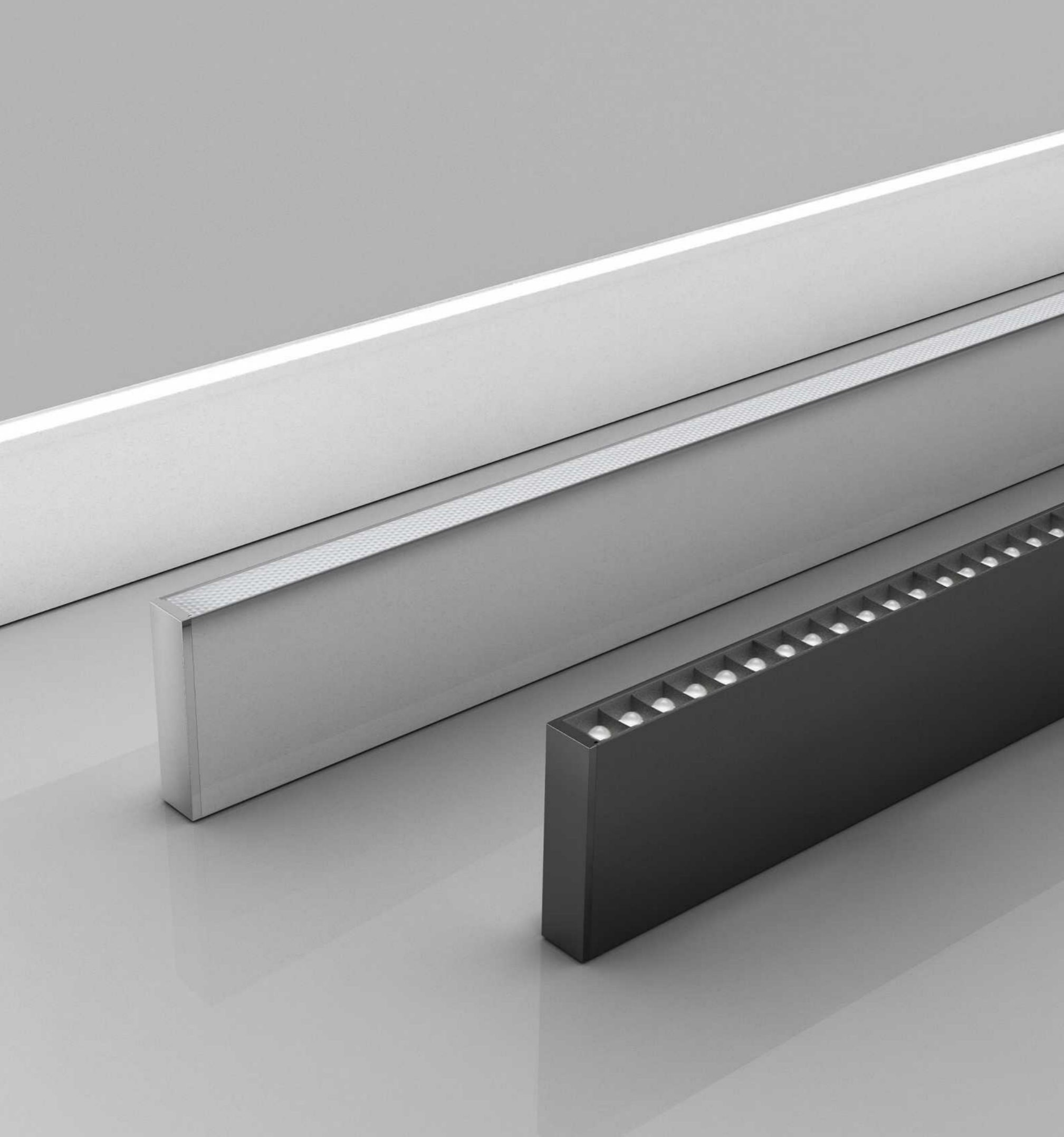
GLS40 series adopt modernist design, integrating simplicity and elegance in one. It is meticulously crafted and detail-oriented. The light displays diversity in style for you to choose, and is featured in more individualized intelligence design in the hope of satisfying your ultimate lighting experience.



Circle Series

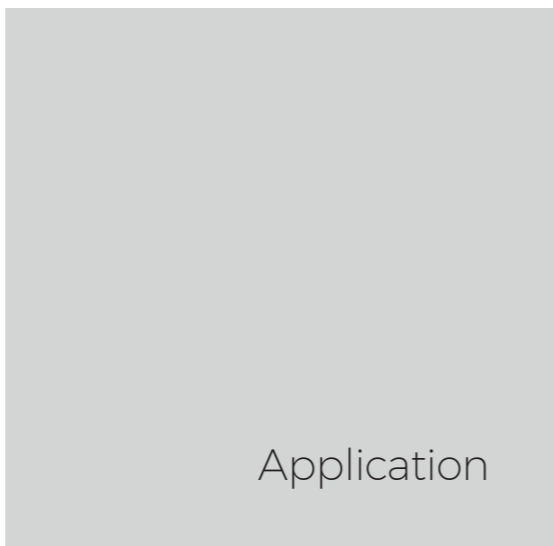
The basic modules can constitute standard circular luminaires with the diameter of 0.8m/1.5m/3.0m for independent application. Multiple light emitting directions are optional: lighting downward, lighting outward and lighting inward. The light emitting modes are optional according to the scenes as well, so as to create different atmospheres. There are also multiple mounting methods optional: pendant, recessed, surface mounted and wall mounted, which are all perfectly compatible to the spacial structures of different areas, different rigidity and different materials.

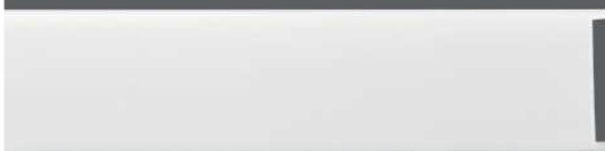


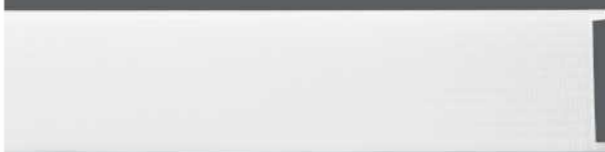

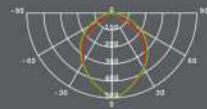


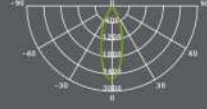


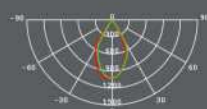





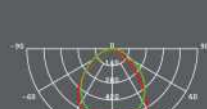
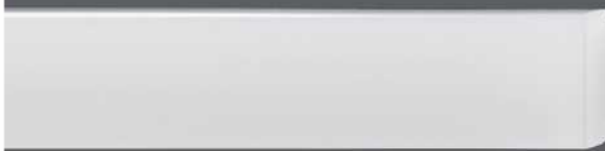

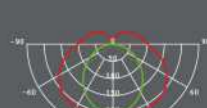
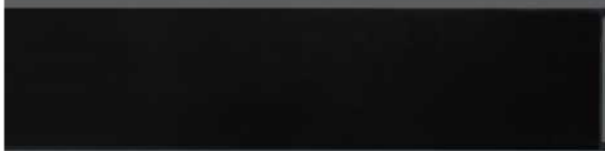






SLIM Series

SLIM series, a kind of standard mini-sized linear luminaire, can achieve eight diverse light distribution methods through professional optical design and structural design and thus satisfy demands of professional indoor functional lighting, accent lighting and special lighting.



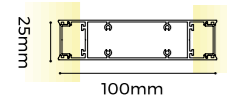
	Diffuser		
	Prismatic Diffuser		
	Grating 30°		
	Grating 60°		
	Asymmetric		
	Double asymmetric		
	Block frosted diffuser		
	Blind cover		

LH25 AC 220V

Standard luminaire



- Standard luminaire, with standard ceiling box (constant current power supply included), ready to use upon connection to AC220V.
- Three dimming methods optional: non-dimming, 0-10V dimming, DALI dimming.
- Pendant upward and downward lighting, 25mm light-emitting surface.
- 100LM/W constant current and high luminous efficiency design, luminous flux reaches up to 3800LM/M.
- Multiple light distribution methods (diffuser, prismatic, grating 30°/60°), can satisfy needs of various applications.
- Wire and pendant cable in one, invisible and aesthetic design.



Basic Parameters

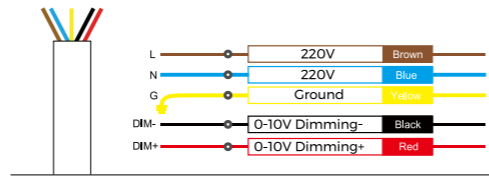
Profile material AL6063-T5

Surface processing Spraying RAL9003 Spraying RAL9005 Anodizing

CCT 2700K 3000K 4000K 5000K 6500K

CRI Ra80/Ra90* (*only for 2700K/3000K)

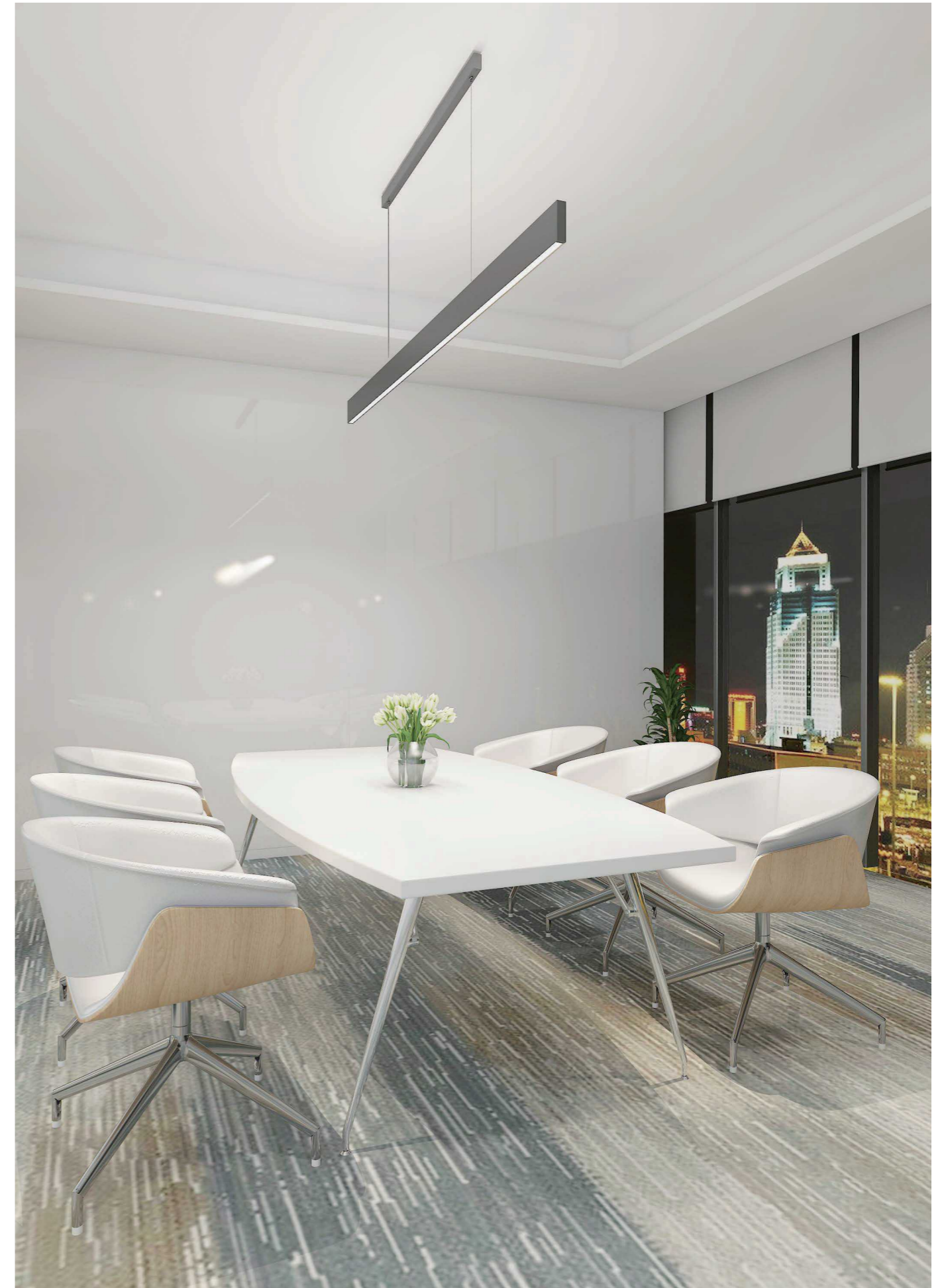
	1200mm	1500mm	1800mm	2400mm
Diffuser	Up: 19W/1700LM Down: 19W/1900LM	Up: 23W/ 2100LM Down: 23W/2300LM	Up: 28W/2600LM Down: 28W/2800LM	Up: 38W/3600LM Down: 38W/3800LM
Prismatic	Up: 19W/1700LM Down: 19W/1900LM	Up: 23W/ 2100LM Down: 23W/2300LM	Up: 28W/2600LM Down: 28W/2800LM	Up: 38W/3600LM Down: 38W/3800LM
Grating 30°	Up: 19W/1570LM Down: 19W/1310LM	Up: 23W/1900LM Down: 23W/1590LM	Up: 28W/2200LM Down: 28W/1930LM	Up: 38W/3150LM Down: 38W/2620LM
Grating 60°	Up: 19W/1570LM Down: 19W/1080LM	Up: 23W/1900LM Down: 23W/1330LM	Up: 28W/2200LM Down: 28W/1590LM	Up: 38W/3150LM Down: 38W/2150LM



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 Upward and downward lighting	25	Flat	Diffuser	D	NO Carrier	X	Silver	S	Constant current rigid T module	38W	38	2700K	SW	>80	8	Non-dimming 0-10V Dimming DALI Dimming	N	-	COLORS Individual	D	COLORS	C			
				Grating	G	Prismatic	P	White	W		1500mm	(A)	46W	46	3000K	WW								>90	9	
						30°	F	Black	B		1800mm		54W	54	4000K	NW										
						60°	H				2400mm		76W	76	5000K	DW										
LLS	-	LH	25	F	D	X	S	S	2400	-	T	76	NW	B	B	-	D	C								

Ordering luminaires kits

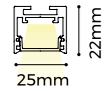
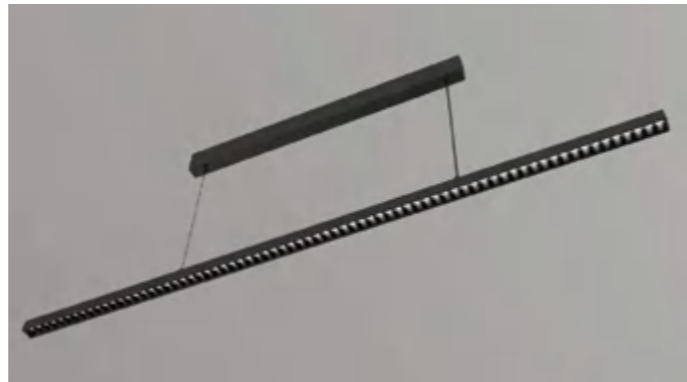


LS25 AC 220V

Standard luminaire



- Standard luminaire, with standard ceiling box (constant current power supply included), ready to use upon connection to AC220V.
- Three dimming methods optional: non-dimming, 0-10V dimming, DALI dimming.
- 25mm light-emitting surface.
- 100LM/W constant current and high luminous efficiency design, luminous flux reaches up to 1700LM/M.
- Multiple light distribution methods (diffuser, prismatic, grating 30°/60°, Block frosted diffuser), can satisfy needs of various applications.
- Wire and pendant cable in one, invisible and aesthetic design.



Basic Parameters

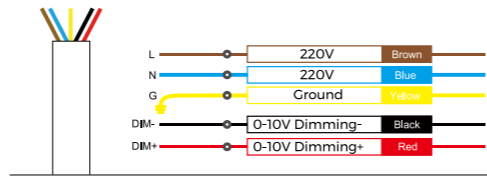
Profile material AL6063-T5

Surface processing Spraying RAL9003 Spraying RAL9005 Anodizing

CCT 2700K 3000K 4000K 5000K 6500K

CRI Ra80/Ra90* (*only for 2700K/3000K)

	1200mm	1500mm	1800mm	2400mm
Diffuser	20W/2000LM	29W/2500LM	38W/3000LM	46W/4000LM
Prismatic	20W/2000LM	29W/2500LM	38W/3000LM	46W/4000LM
Grating 30°	20W/1660LM	29W/2070LM	38W/2480LM	46W/3310LM
Grating 60°	20W/1360LM	29W/1700LM	38W/2030LM	46W/2720LM
Block frosted diffuser	20W/1830LM	29W/2290LM	38W/2750LM	46W/3660LM



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	LS 25	Flat	F Diffuser D	NO Carrier X	Silver S	Holeless end cap S	1200mm	/	Constant Current Rigid T	20W 20	2700K SW	>80 8	Non-dimming N	COLORS Individual D	COLORS C		
			Grating	G Prismatic P	Carrier F	White W		1500mm	(A)		29W 29	3000K WW	>90 9	0-10V Dimming B		Customized S		
			Square	K	30°	F		Black B		1800mm			38W 38	4000K NW		DALI Dimming A		
					60°	H				2400mm			46W 46	5000K DW				
											6500K W							

Ordering luminaires kits LLS-LS25FDXSS2400-T46NW8B-DC

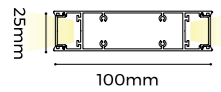
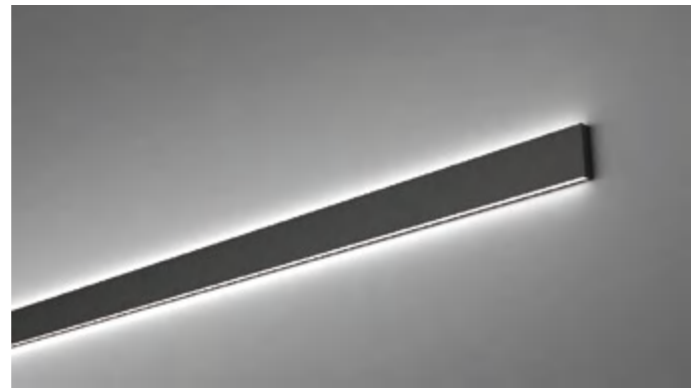


LC25 AC 220V

Standard luminaire



- Pendant upward and downward lighting, 25mm light-emitting surface.
- 105LM/W constant current and high luminous efficiency design, luminous flux reaches up to 4200LM/M.
- Germany brand PC diffuser with uniform and soft light emission.
- Support built-in power supply, invisible and aesthetic design.



Basic Parameters

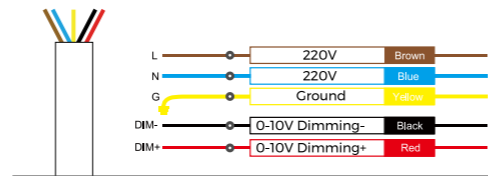
Profile material AL6063-T5

Surface processing Spraying RAL9003 Spraying RAL9005 Anodizing

CCT 2700K 3000K 4000K 5000K 6500K

CRI Ra80/Ra90* (*only for 2700K/3000K)

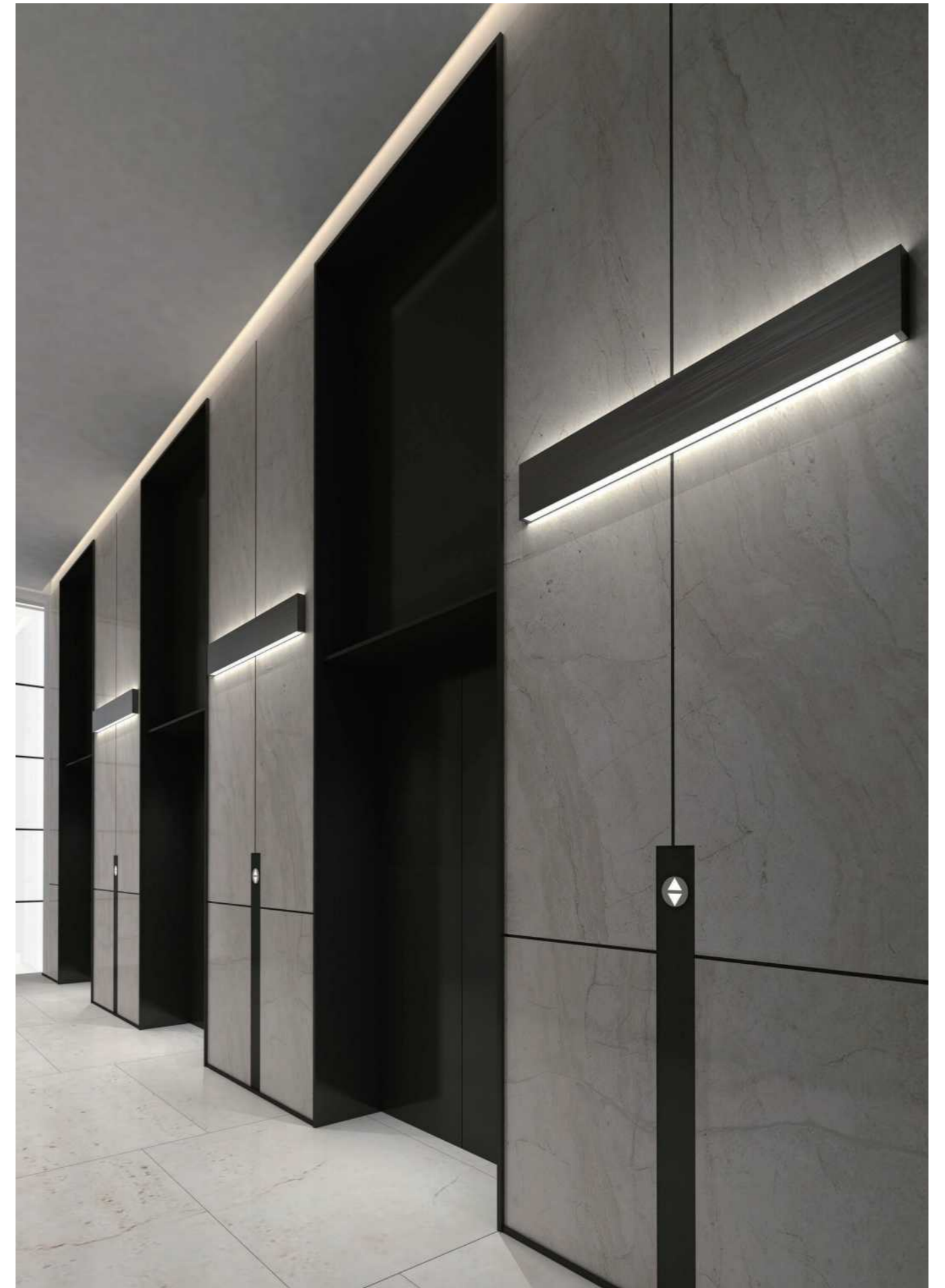
	600mm	1200mm	1500mm	1800mm	2400mm
Diffuser	Up: 7W/540LM Down: 7W/540LM	Up: 14W/1070LM Down: 14W/1070LM	Up: 19W/1340LM Down: 19W/1340LM	Up: 23W/1600LM Down: 23W/1600LM	Up: 29W/2140LM Down: 29W/2140LM



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	-	LC	25	Flat	F	Diffuser	D	NO Carrier	X	Silver	S	Holeless end cap	S	600mm	/	-	Constant Current Rigid	T	14W	14	2700K	SW	>80	8	Non-dimming	N	-	COLORS Individual	D	COLORS	C
																			28W	28	3000K	WW	>90	9	0-10V Dimming	B	-	-	-	Customized	S
																			39W	39	4000K	NW	-	-	DALI Dimming	A	-	-	-	-	-
																			46W	46	5000K	DW	-	-	-	-	-	-	-	-	-
																			58W	58	6500K	W	-	-	-	-	-	-	-	-	-
LLS	-	LC	25	F	D	X	S	S	2400	-	T	58	LW	8	B	-	D	C													

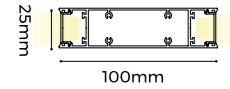
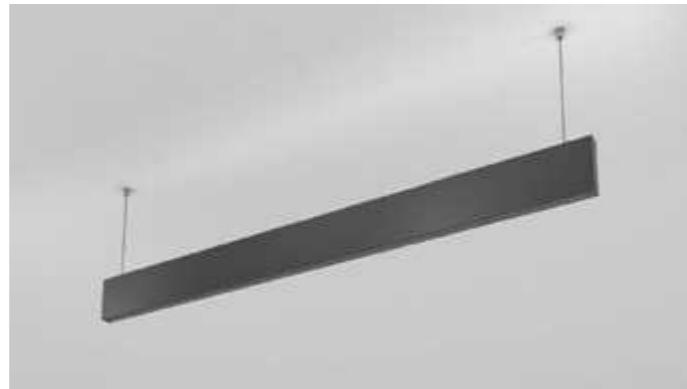
Ordering luminaires kits



LH25 DC 24V



- Pendant upward and downward lighting, 25mm light-emitting surface.
- 105LM/W constant current and high luminous efficiency design, luminous flux reaches up to 4200LM/M.
- Multiple standard corner (L type, X type, T type optional), can achieve free splicing.
- Multiple light distribution methods (diffuser, prismatic, grating 30°/60°), can satisfy needs of various applications.
- Wire and pendant cable in one, invisible and aesthetic design.



Basic Parameters

- Profile material AL6063-T5
- Surface processing Spraying RAL9003 Spraying RAL9005 Anodizing
- CCT 2700K 3000K 4000K 5000K 6500K
- CRI Ra80/Ra90* (*only for 2700K/3000K)

	600mm	1200mm	1500mm	1800mm	2400mm	L*(277*277mm)	T*(529*277mm)	X*(529*529mm)
Diffuser	Up: 12W/950LM Down: 12W/1250LM	Up: 24W/1900LM Down: 24W/2500LM	Up: 30W/2400LM Down: 30W/3150LM	Up: 36W/2900LM Down: 36W/3750LM	Up: 48W/3850LM Down: 48W/5000LM	Up: 11W/880LM Down: 11W/1155LM	Up: 16W/1280LM Down: 16W/1680LM	Up: 21W/1680LM Down: 21W/2205LM
Prismatic	Up: 12W/950LM Down: 12W/1250LM	Up: 24W/1900LM Down: 24W/2500LM	Up: 30W/2400LM Down: 30W/3150LM	Up: 36W/2900LM Down: 36W/3750LM	Up: 48W/3850LM Down: 48W/5000LM	Up: 11W/880LM Down: 11W/1155LM	Up: 16W/1280LM Down: 16W/1680LM	Up: 21W/1680LM Down: 21W/2205LM
Square Grating 30°	Up: 12W/950LM Down: 12W/850LM	Up: 24W/1900LM Down: 24W/1700LM	Up: 30W/2400LM Down: 30W/2100LM	Up: 36W/2900LM Down: 36W/2500LM	Up: 48W/3850LM Down: 48W/3500LM	/	/	/
Square Grating 60°	Up: 12W/950LM Down: 12W/700LM	Up: 24W/1900LM Down: 24W/1400LM	Up: 30W/2400LM Down: 30W/1800LM	Up: 36W/2900LM Down: 36W/2300LM	Up: 48W/3850LM Down: 48W/3100LM	/	/	/
Round Grating 30/55°	Up: 11W/870LM Down: 11W/850LM	Up: 22W/1740LM Down: 22W/1700LM	Up: 28W/2220LM Down: 28W/2125LM	Up: 33W/2610LM Down: 33W/2550LM	Up: 44W/3480LM Down: 44W/3400LM	/	/	/
Blind cover	/	/	/	/	/	Available	Available	Available

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 Upward and downward lighting LH	25	Flat	F	NO Carrier	Silver	Holeless end cap	600mm	-	24VDC flexible strip	40W/m	2700K	SW	>80	8	COLORS Individual	
			Grating	G		White		1200mm	(A)	24VDC Rigid module		3000K	WW	>90	9	Customized	
						Black		1500mm				4000K	NW				
								1800mm				5000K	DW				
								2400mm				6500K	W				
LLS	-	LH	25	F	D	X	S	S	2400	-	F	40	NW	8	X	D	C

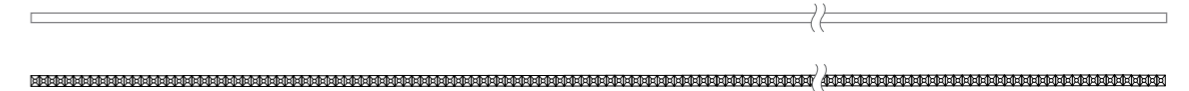
Ordering luminaires kits

Diffuser/Prismatic Grating 30°/60° Blind cover

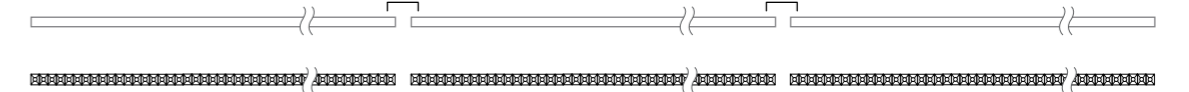
Standard length

600mm			2400mm
1200mm			1800mm
1500mm			1500mm
1800mm			1200mm
2400mm			600mm

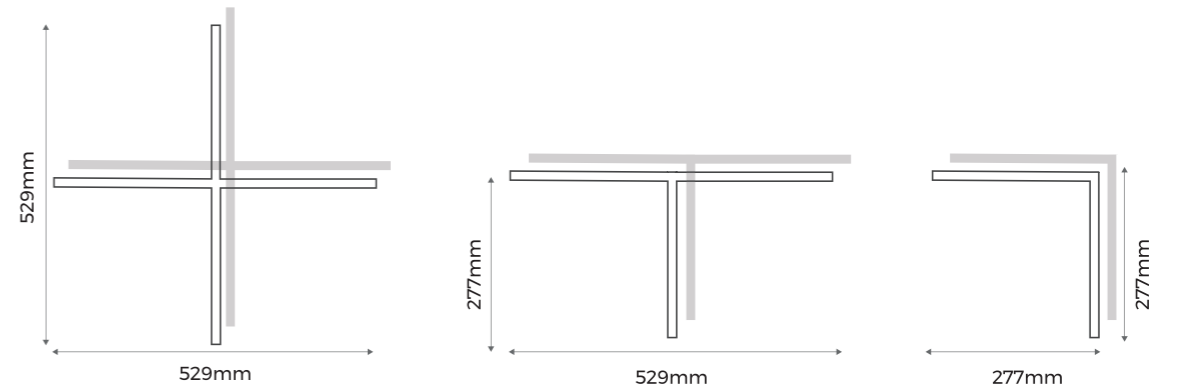
Customized length (2400mm ~ 5000mm)



Ultra long connection (> 5000mm)



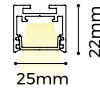
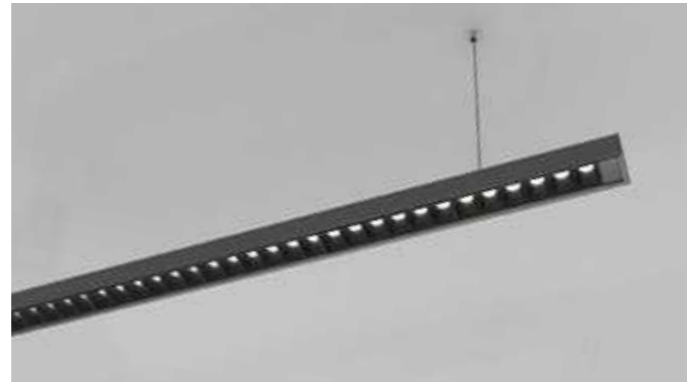
Corners



LS25 DC 24V



- 25mm light-emitting surface.
- 105LM/W constant current and high luminous efficiency design, luminous flux reaches up to 2100LM/M.
- Multiple standard corner (L type , X type , T type optional), can achieve free splicing.
- Multiple light distribution options (Diffuser, Prismatic Diffuser Grating 30°, Grating 60°, Block frosted diffuser) to meet a variety of application requirements.
- Wire and pendant cable in one, invisible and aesthetic design.



Basic Parameters

- Profile material AL6063-T5
- Surface processing Spraying RAL9003 Spraying RAL9005 Anodizing
- CCT 2700K 3000K 4000K 5000K 6500K
- CRI Ra80/Ra90* (*only for 2700K/3000K)

	600mm	1200mm	1500mm	1800mm	2400mm	L*(277*277mm)	T*(529*277mm)	X*(529*529mm)
Diffuser	12W/1250LM	24W/2500LM	30W/3150LM	36W/3750LM	48W/5000LM	11W/1155LM	16W/1680LM	21W/2205LM
Prismatic	12W/1250LM	24W/2500LM	30W/3150LM	36W/3750LM	48W/5000LM	11W/1155LM	16W/1680LM	21W/2205LM
Square Grating 30°	12W/850LM	24W/1700LM	30W/2100LM	36W/2500LM	48W/3500LM	/	/	/
Square Grating 60°	12W/700LM	24W/1400LM	30W/1800LM	36W/2300LM	48W/3100LM	/	/	/
Round Grating 30/55°	11W/850LM	22W/1700LM	28W/2125LM	33W/2550LM	44W/3400LM	/	/	/
Block frosted diffuser	12W/1200LM	24W/2400LM	30W/3000LM	36W/3600LM	48W/4800LM	/	/	/
Blind cover	/	/	/	/	/	Available	Available	Available

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	LS 25	Flat	F Diffuser	D NO Carrier	X Silver	S Holeless end cap	600mm	/	24VDC flexible strip	20W/m	2700K	SW >80	8	No Power	X -	COLORS Individual	D	COLORS	C
			Grating	G Prismatic	P Carrier	F White	W	1200mm	(A)	24VDC Rigid module		3000K	WW >90	9					Customized	S
			Square	K 30°	F	Black	B	1500mm				4000K	NW							
				60°	H			1800mm				5000K	DW							
								2400mm				6500K	W							
LLS	-	LS 25	F	D	X	S	S	2400	-	F	20	NW	8	X -	-	D	C			

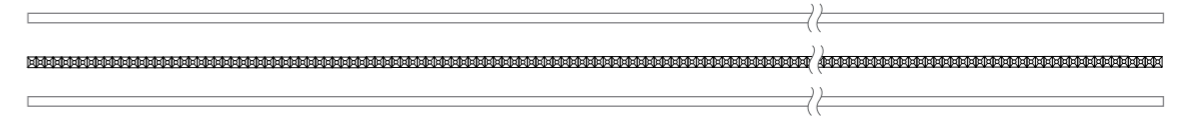
Ordering luminaires kits

Diffuser/Prismatic/Block frosted diffuser Grating 30°/60° Blind cover

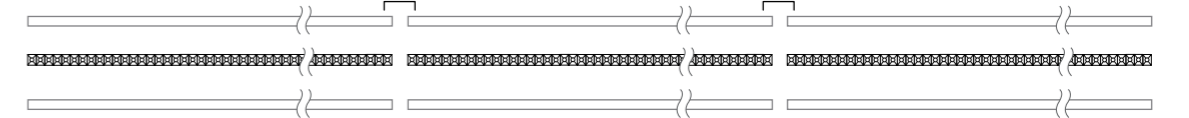
Standard length

600mm		2400mm
1200mm		1800mm
1500mm		1500mm
1800mm		1200mm
2400mm		600mm
600mm		
1200mm		
1500mm		
1800mm		
2400mm		

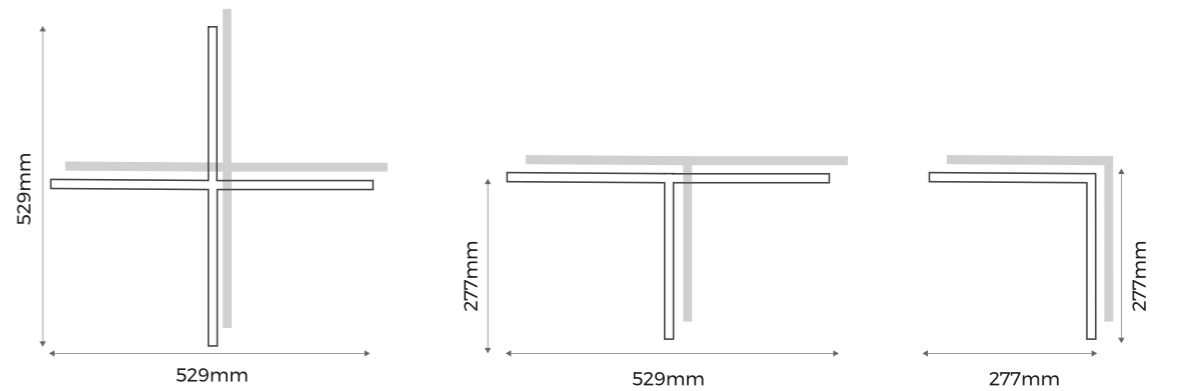
Customized length (2400mm ~ 5000mm)



Ultra long connection (> 5000mm)



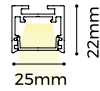
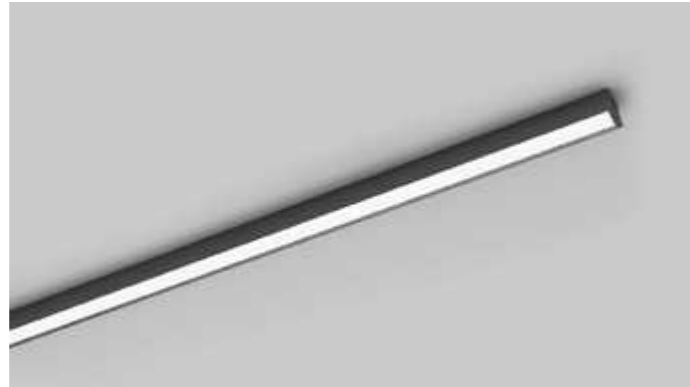
Corners



LM25 DC 24V



- 25mm light-emitting surface.
- 125LM/W constant current and high luminous efficiency design, luminous flux reaches up to 2300LM/M.
- Multiple standard corner (L type , X type , T type optional), can achieve free splicing.
- Multiple light distribution options (Diffuser, Prismatic Diffuse Grating 30°, Grating 60°, Block frosted diffuser) to meet a variety of application requirements.
- Provide surface mounted buckle, more convenient for installation.



Basic Parameters

Profile material AL6063-T5

Surface processing Spraying RAL9003 Spraying RAL9005 Anodizing

CCT 2700K 3000K 4000K 5000K 6500K

CRI Ra80/Ra90* (*only for 2700K/3000K)

	190mm	600mm	1200mm	1500mm	1800mm	2400mm	L*(277*277mm)	T*(529*277mm)	X*(529*529mm)
Diffuser	/	12W/1250LM	24W/2500LM	30W/3150LM	36W/3750LM	48W/5000LM	11W/1155LM	16W/1680LM	21W/2205LM
Prismatic	/	12W/1250LM	24W/2500LM	30W/3150LM	36W/3750LM	48W/5000LM	11W/1155LM	16W/1680LM	21W/2205LM
Square Grating 30°	4W/300LM	12W/850LM	24W/1700LM	30W/2100LM	36W/2500LM	48W/3500LM	/	/	/
Square Grating 60°	4W/250LM	12W/700LM	24W/1400LM	30W/1800LM	36W/2300LM	48W/3100LM	/	/	/
Round Grating 30/55°	5W/425lm	11W/850LM	22W/1700LM	28W/2125LM	33W/2550LM	44W/3400LM	/	/	/
Block frosted diffuser	/	12W/1200LM	24W/2400LM	30W/3000LM	36W/3600LM	48W/4800LM	/	/	/
Asymmetric	6W/675LM	12W/1350LM	24W/2700LM	30W/3375LM	36W/4050LM	48W/5400LM	/	/	/
Double asymmetric	6W/675LM	12W/1350LM	24W/2700LM	30W/3375LM	36W/4050LM	48W/5400LM	/	/	/
Blind cover	/	/	/	/	/	/	Available	Available	Available

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	Surface mounted	LM 25	Flat	F Diffuser	D NO Carrier	X Silver	S Holeless end cap	190mm	/	24VDC flexible strip	20W/m	20	2700K	SW >80	8	No Power X -	COLORS Individual	D	COLORS	C
			Grating	G Prismatic	P Flat	X White	W	600mm	(A)	24VDC Rigid module			3000K	WW >90	9				Customized	S
			Square	K 30°	F		Black	1200mm					4000K	NW						
			Lens	L 60°	H			1500mm					5000K	DW						
				A Asymmetric				1800mm					6500K	W						
				S Double Asymmetric				2400mm												
LLS	-	LM 25	F	D	X	S	S	2400	-	F	20	NW	8	X -	-	D	C			

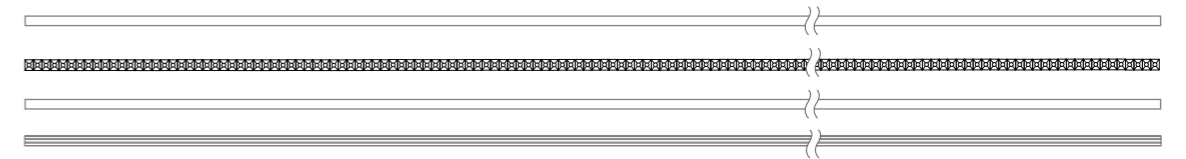
Ordering luminaires kits

- Diffuser/Prismatic
- Grating 30°/60°
- Asymmetric / Double asymmetric
- Block frosted diffuser
- Blind cover

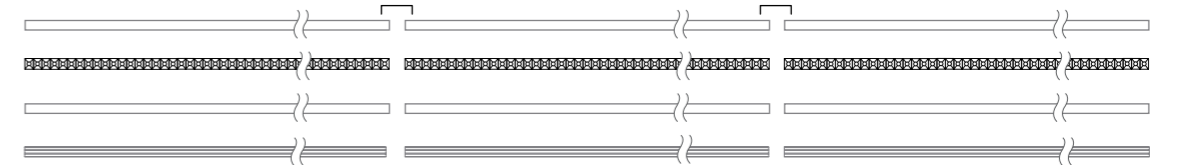
Standard length

600mm			2400mm
1200mm			1800mm
1500mm			1500mm
1800mm			1200mm
2400mm			600mm
			190mm
600mm			2400mm
1200mm			1800mm
1500mm			1500mm
1800mm			1200mm
2400mm			600mm
			190mm

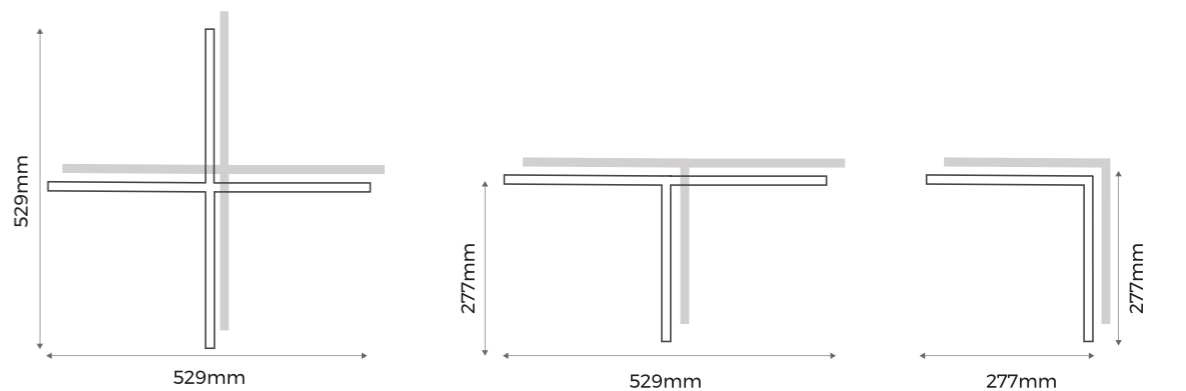
Customized length (2400mm ~ 5000mm)



Ultra long connection (> 5000mm)



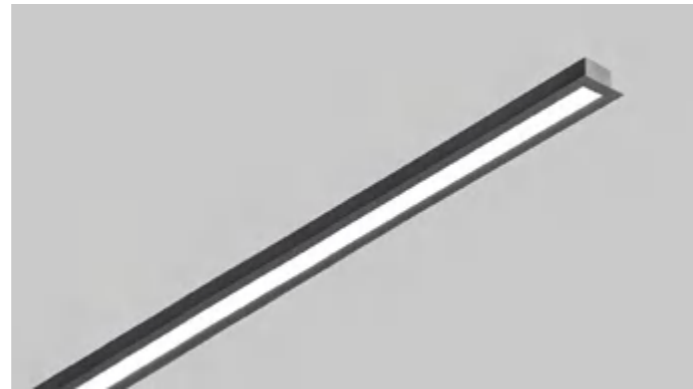
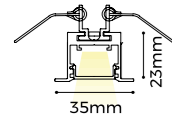
Corners



LE25 DC 24V



- 25mm slender lighting surface .
- 125 Lm/w high light efficiency design , lumen output up to 2300 Lm/m .
- Multiple light distribution options (Diffuser , Microprism , Grating 30° , Grating 60° , Asymmetric , Double Asymmetric) to meet variety application requirements .
- Butterfly clip design , more convenient installation .



Basic Parameters

- Profile material AL6063-T5
- Surface processing Spraying RAL9003 Spraying RAL9005 Anodizing
- CCT 2700K 3000K 4000K 5000K 6500K
- CRI Ra80/Ra90* (*only for 2700K/3000K)

	190mm	600mm	1200mm	1500mm	1800mm	2400mm	L*(277*277mm)	T*(529*277mm)	X*(529*529mm)
Diffuser	4W/400LM	12W/1250LM	24W/2500LM	30W/3150LM	36W/3750LM	48W/5000LM	11W/1155LM	16W/1680LM	21W/2205LM
Prismatic	4W/400LM	12W/1250LM	24W/2500LM	30W/3150LM	36W/3750LM	48W/5000LM	11W/1155LM	16W/1680LM	21W/2205LM
Square Grating 30°	4W/300LM	12W/850LM	24W/1700LM	30W/2100LM	36W/2500LM	48W/3500LM	/	/	/
Square Grating 60°	4W/250LM	12W/700LM	24W/1400LM	30W/1800LM	36W/2300LM	48W/3100LM	/	/	/
Round Grating 30/55°	5W/425LM	11W/850LM	22W/1700LM	28W/2125LM	33W/2550LM	44W/3400LM	/	/	/
Asymmetric	6W/675LM	12W/1350LM	24W/2700LM	30W/3375LM	36W/4050LM	48W/5400LM	/	/	/
Double asymmetric	6W/675LM	12W/1350LM	24W/2700LM	30W/3375LM	36W/4050LM	48W/5400LM	/	/	/
Blind cover	/	/	/	/	/	/	Available	Available	Available

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	Recessed	LE 25	Flat	F Diffuser	D NO Carrier	X Silver	S Holeless end cap	190mm	/	24VDC flexible strip	F 20W/m	20 2700K	SW >80	8	No Power	X	COLORS Individual	D	COLORS	C
			Grating	C Prismatic	P Flat	F White	W	600mm	(A)	24VDC Rigid module	R	3000K	WW >90	9					Customized	S
			Lens	L 30°	F	Black	B	1200mm				4000K	NW							
				60°	H			1500mm				5000K	DW							
				Asymmetric	A			1800mm				6500K	W							
				Double Asymmetric	S			2400mm												
LLS	-	LE 25	F	D	X	S	S	2400	-	F	20	NW	8	X	-	D	C			

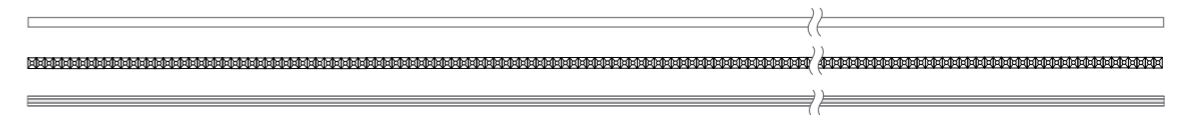
Ordering Luminaires kits

Diffuser/Prismatic/Asymmetric/Blind cover Grating 30°/60° Round Grating30/55°

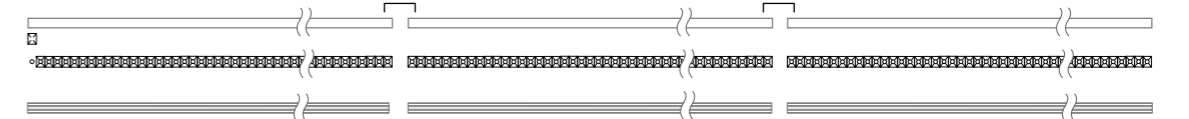
Standard length

200mm	2400mm
Opening size:211*27mm	Opening size:2406*27mm
600mm	1800mm
Opening size:611*27mm	Opening size:1732*27mm
1200mm	1500mm
Opening size:1211*27mm	Opening size:1445*27mm
1500mm	1200mm
Opening size:1511*27mm	Opening size:1157*27mm
1800mm	600mm
Opening size:1811*27mm	Opening size:583*27mm
2400mm	190mm
Opening size:2411*27mm	Opening size:199*27mm
220mm	
Opening size:223*27mm	
550mm	
Opening size:546*27mm	
1100mm	
Opening size:1085*27mm	
1600mm	
Opening size:1623*27mm	
2200mm	
Opening size:2162*27mm	

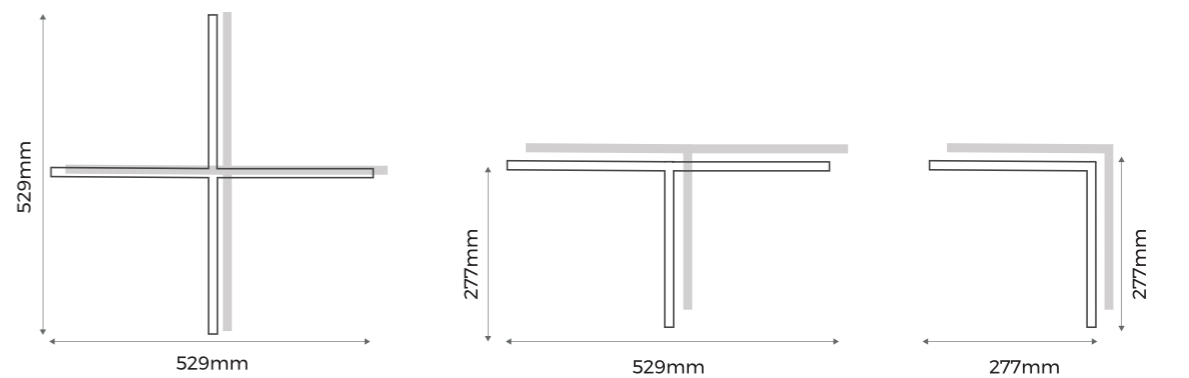
Customized length (2400mm - 5000mm)



Ultra long connection (> 5000mm)



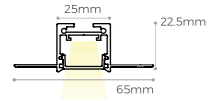
Corners



LR25 DC 24V



- 25mm light-emitting surface.
- 125LM/W constant current and high luminous efficiency design, luminous flux reaches up to 2500LM/M.
- Multiple light distribution methods (diffuser, prismatic, grating 30°/60°, asymmetric, Black diffuser), can satisfy needs of various applications.
- Trimless embedded design, concise and aesthetic in appearance.



□ Diffuser/Prismatic/Asymmetric/Blind cover ▨ Grating 30°/60° ▩ Round Grating30/55°

Basic Parameters

Profile material AL6063-T5

Surface processing Spraying RAL9003 Spraying RAL9005 Anodizing

CCT 2700K 3000K 4000K 5000K 6500K

CRI Ra80/Ra90* (*only for 2700K/3000K)

	190mm	600mm	1200mm	1500mm	1800mm	2400mm
Diffuser	4W/400LM	12W/1250LM	24W/2500LM	30W/3150LM	36W/3750LM	48W/5000LM
Prismatic	4W/400LM	12W/1250LM	24W/2500LM	30W/3150LM	36W/3750LM	48W/5000LM
Square Grating 30°	4W/300LM	12W/850LM	24W/1700LM	30W/2100LM	36W/2500LM	48W/3500LM
Square Grating 60°	4W/250LM	12W/700LM	24W/1400LM	30W/1800LM	36W/2300LM	48W/3100LM
Round Grating 30/55°	5W/425LM	11W/850LM	22W/1700LM	28W/2125LM	33W/2550LM	44W/3400LM
Asymmetric	6W/675LM	12W/1350LM	24W/2700LM	30W/3375LM	36W/4050LM	48W/5400LM
Double asymmetric	6W/675LM	12W/1350LM	24W/2700LM	30W/3375LM	36W/4050LM	48W/5400LM
Blind cover	/	/	/	/	/	/

Ordering Code

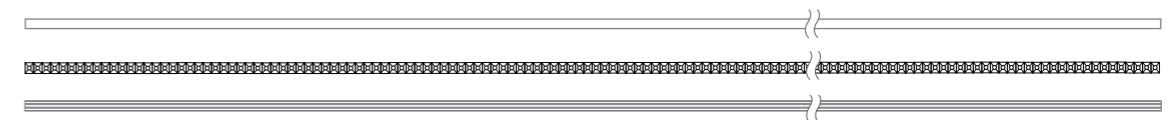
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Version	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type
LLS	Trimless Recessed	LR 25	Flat	F Diffuser	D NO Carrier	X Silver	S Holeless end cap	190mm	/	24VDC flexible strip	F 20W/m	20 2700K	SW >80	8 No Power	X -	COLORS Individual
			Grating	G Prismatic	P Flat	F White	W	600mm	(A)	24VDC Rigid module	R	3000K	WW >90	9		Customized
			Lens	L 30°	F	Black	B	1200mm				4000K	NW			
				60°	H			1500mm				5000K	DW			
				Asymmetric	A			1800mm				6500K	W			
								2400mm								

Ordering luminaires kits

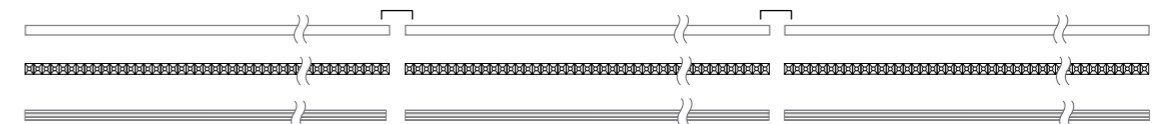
Standard length

200mm	2400mm
Opening size:211*27mm	Opening size:2406*27mm
600mm	1800mm
Opening size:611*27mm	Opening size:1732*27mm
1200mm	1500mm
Opening size:1211*27mm	Opening size:1445*27mm
1500mm	1200mm
Opening size:1511*27mm	Opening size:1157*27mm
1800mm	600mm
Opening size:1811*27mm	Opening size:583*27mm
2400mm	190mm
Opening size:2411*27mm	Opening size:199*27mm
220mm	
Opening size:223*27mm	
550mm	
Opening size:546*27mm	
1100mm	
Opening size:1085*27mm	
1600mm	
Opening size:1623*27mm	
2200mm	
Opening size:2162*27mm	

Customized length (2400mm ~ 5000mm)



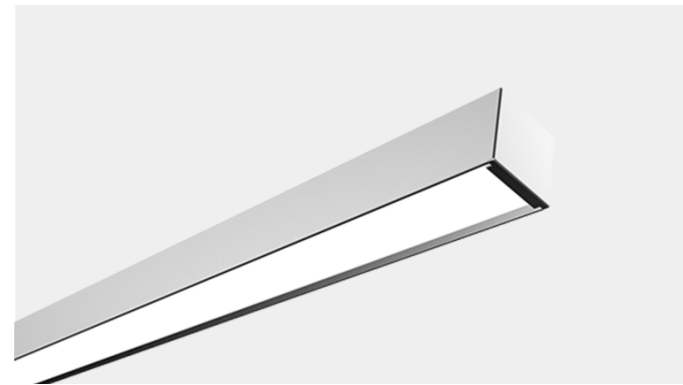
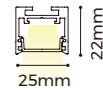
Ultra long connection (> 5000mm)



LS2522 DC 24V



- Diffuser luminaire, adopt flood lighting design, featured uniform light-emitting surface.
- Adopt highly-reflective material, improving light emission efficiency significantly.
- Flood lighting design, ideal choice for efficient lighting in public space.



White

Basic Parameters

Profile material AL6063-T5

Surface processing
 Spraying RAL9003
 Spraying RAL9005 Anodizing

CCT
 2700K 3000K 4000K 5000K 6500K

CRI Ra80/Ra90*

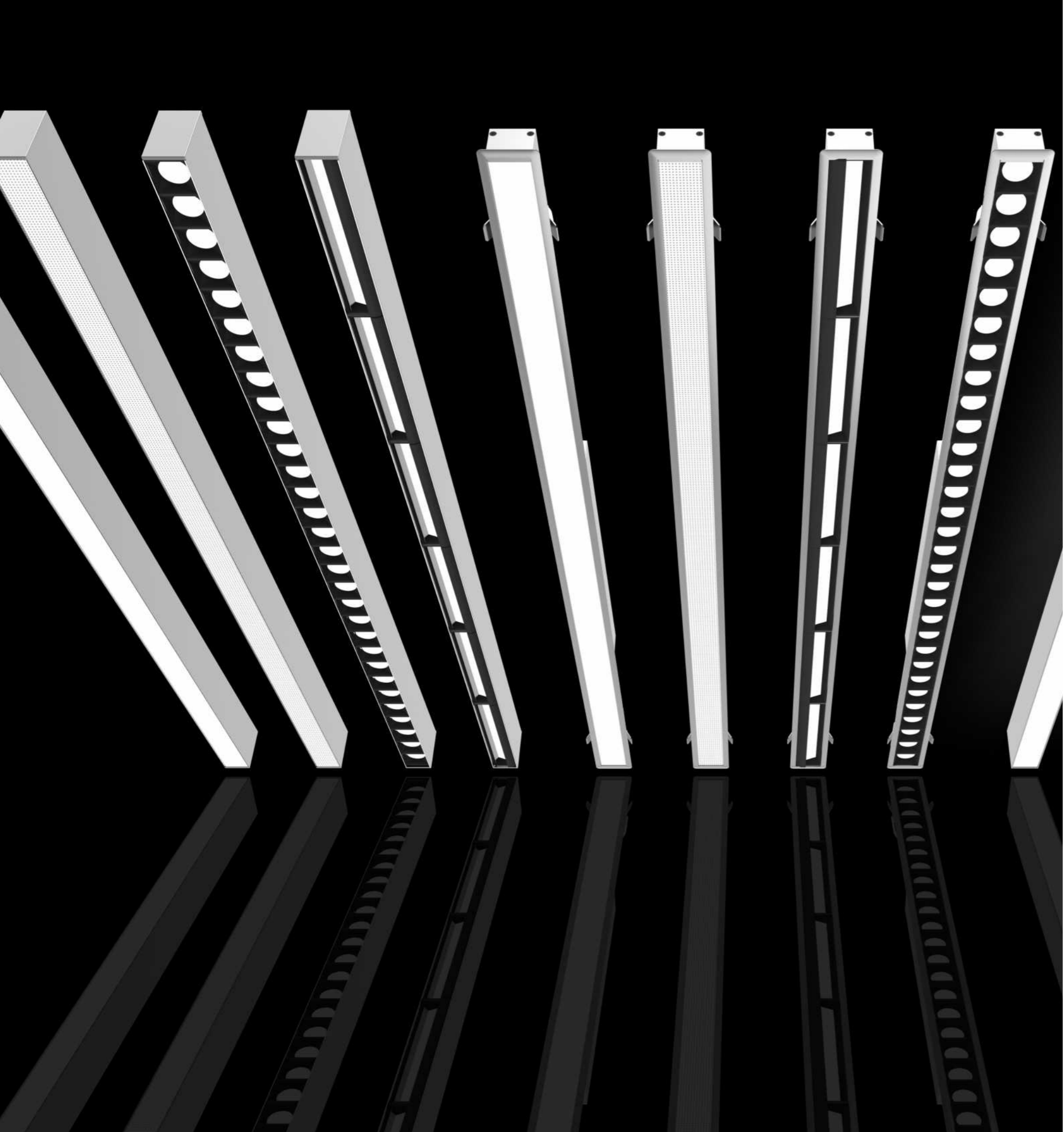
	600mm (2FT)	1200mm (4FT)
Diffuser	12W/1100LM	24W/2200LM
Prismatic	12W/1200LM	24W/2400LM
Square Grating 30°	12W/900LM	24W/1800LM
Square Grating 60°	12W/700LM	24W/1400LM
Asymmetric	12W/1500LM	24W/3000LM
Double asymmetric	12W/1500LM	24W/3000LM
Block frosted diffuser	12W/1400LM	24W/2800LM

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																
T-LINE™	Pendant	LS 2522	Flat	F	Diffuser	D	NO Carrier	X	White	W	Holeless end cap	S	600mm	-	24VDC Rigid module	R	20W/m	20	2700K	SW	>80	8	No Power	X	-	COLORS Individual	D	COLORS	C		
			Grating	G	Prismatic	P	Carrier	F			3000K	WW	>90	9																Customized	S
			Square Grating	K	30°	F					4000K	NW																			
			Lens	L	60°	H					5000K	DW																			
					Asymmetric	A					6500K	W																			
					Double asymmetric	S																									

Ordering luminaires kits





GLS40 Series

GLS40 series adopt modernist design, integrating simplicity and elegance in one. It is meticulously crafted and detail-oriented. The light displays diversity in style for you to choose, and is featured in more individualized intelligence design in the hope of satisfying your ultimate lighting experience.

Light and shadow follow, choose as you like

Pendant / Surface mounted

Pendant (Lighting upward&downward)

Recessed

General Lighting

Adopt diffuser of high light transmittance. Featured in high luminous flux, high efficiency and uniform lighting, it is the best choice for public space lighting.

LS40



Diffuser



Prismatic Diffuse



LH40



Diffuser



Prismatic Diffuse



LE40



Diffuser



Prismatic Diffuse



Accent lighting

Ultra anti-glare design, shielding angle >30°, UGR <13, eye-friendly feature. suitable for video conference room or accent lighting.

LS40G



Grating



12°

24°

38°

50°

LH40G



Grating



12°

24°

38°

50°

LE40G



Grating



12°

24°

38°

50°

Polarizing lighting

Asymmetric optical design, featured in uniform lighting, suitable for wall or shelf lighting, can be applied in museum, library, retail store or reception areas.

LS40GW



Wallwash

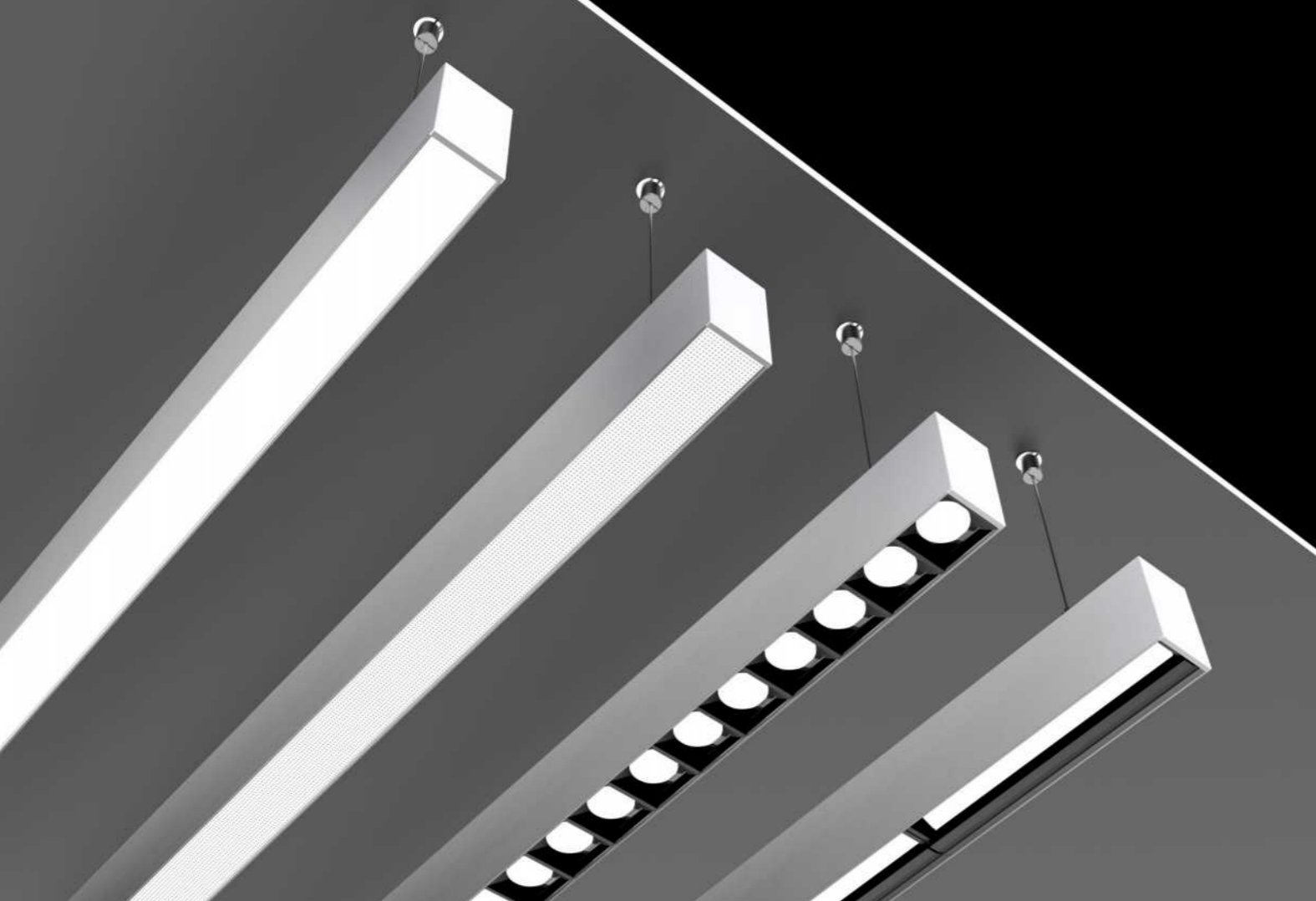


LE40GW



Wallwash





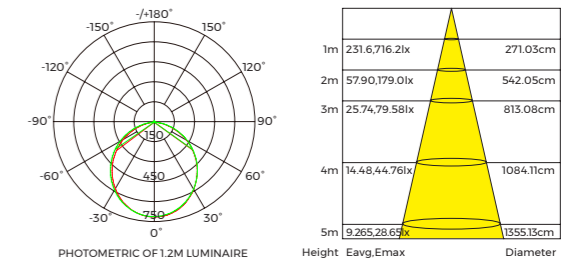
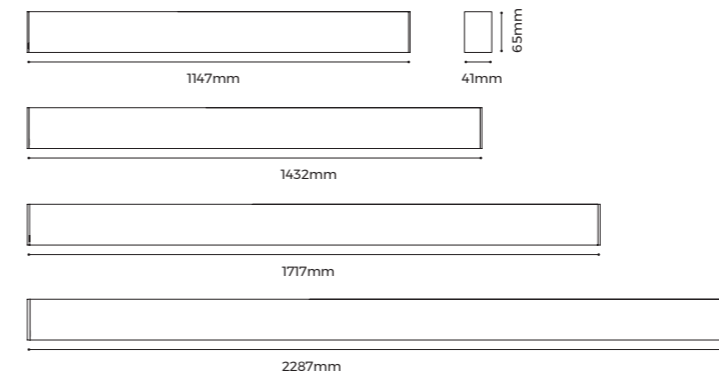
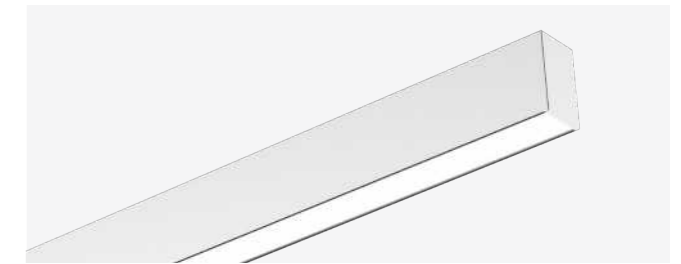
LS40 Series

Pendant Series

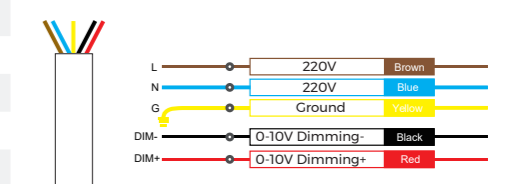
LS40 series, the newly-launched super cost-effective main lighting product, featured in modernist design, is simple and fashionable. With delicate crafts and ingenious tailoring adopted, it is full of texture. Moreover, it is featured in adjustable installation height, reliability, high luminous efficiency and excellent heat dissipation.

LS40FD

- Bridgelux LED SMD, LM80, Life span>50000H
- Flicker-free 0-10V dimming power supply
- Surface mounted, Pendant optional
- Black, white and silver are available



Luminaire Parameters					Installation Accessories	
Size	1147*41*65mm	1432*41*65mm	1717*41*65mm	2287*41*65mm	Pendant cable (with junction box)	PY-DSA2/PY-DSA4
Opening size	1150*44mm	1530*44mm	1720*44mm	2290*44mm	Pendant cable (without junction box)	PN-DA2/PN-DA4
Diffuser	Diffuser				Pendant Rod	PG-IA2
Diffuser material	PC				Hoisting clip	CL-08
Lumens	4300LM	5380LM	6450LM	8600LM		
Typ. power	38W	48W	56W	76W		
CCT	3000K/3500K/4000K					
CRI	>80 (90 optional)					
Beam angle	110°					
Input voltage	200-240VAC 50Hz/60Hz					
Power factor	>0.9					
Power Supply	Built-in isolated					
Dimming	0-10V/DALI					
Color	Silver ● White ○ Black ●					
Installation	Pendant/Surface mounted					
Warranty	5 years					
Certification	CE					

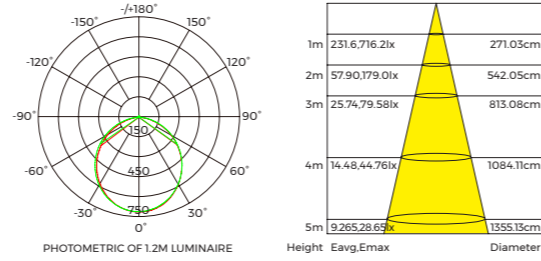
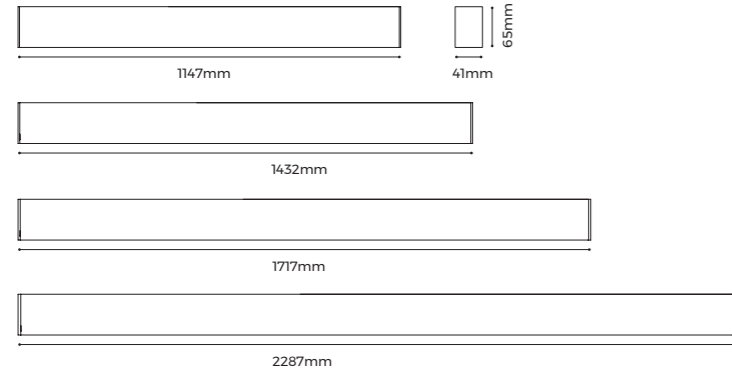
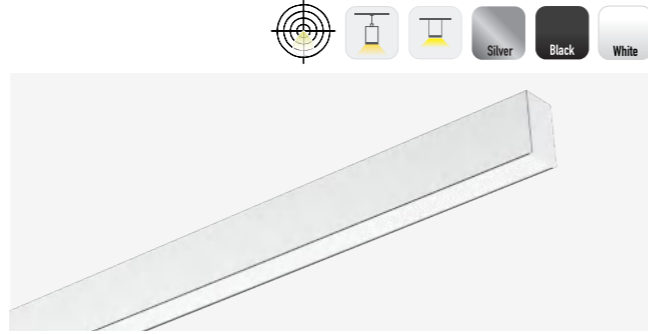


Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type		
GLS	Pendant LS	40 Series 40	Flat F	Diffuser D	No X	White W	Standard End Cap S	1200mm	Constant Current Rigid T	38W 38	3000K WW	>80 8	0-10V Dimming B	COLORS Individual	D COLORS C		
						Black B		1500mm		48W 48	3500K PW					DALI Dimming A	Customized S
						Silver S		1800mm		56W 56	4000K NW						
								2300mm		76W 76							

GLS-LS40FDXSS1200-T38NW8B-DC

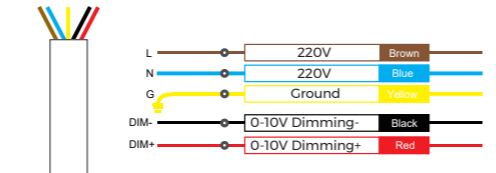
LS40FP

- Bridgelux LED SMD, LM80, Life span>50000H
- Flicker-free 0-10V dimming power supply
- Surface mounted, Pendant optional
- Black, white and silver are available
- Prismatic diffuser design



Luminaire Parameters				
Size	1147*41*65mm	1432*41*65mm	1717*41*65mm	2287*41*65mm
Opening size	1150*44mm	1530*44mm	1720*44mm	2290*44mm
Diffuser	Prismatic Diffuse			
Diffuser material	PC			
Lumens	3950LM	4940LM	5930LM	7900LM
Typ.power	38W	48W	56W	76W
CCT	3000K/3500K/4000K			
CRI	>80 (90 optional)			
Beam angle	90°			
Input voltage	200-240VAC 50Hz/60Hz			
Power factor	>0.9			
Power Supply	Built-in isolated			
Dimming	0-10V/DALI			
Color	Silver ● White ○ Black ●			
Installation	Pendant/Surface mounted			
Warranty	5 years			
Certification	CE			

Installation Accessories		
Pendant cable (with junction box)	PY-DSA2/PY-DSA4	
Pendant cable (without junction box)	PN-DA2/PN-DA4	
Pendant Rod	PG-IA2	
Hoisting clip	CL-08	



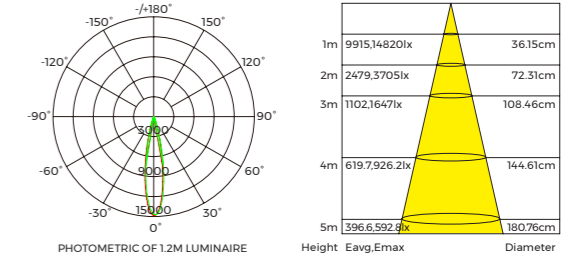
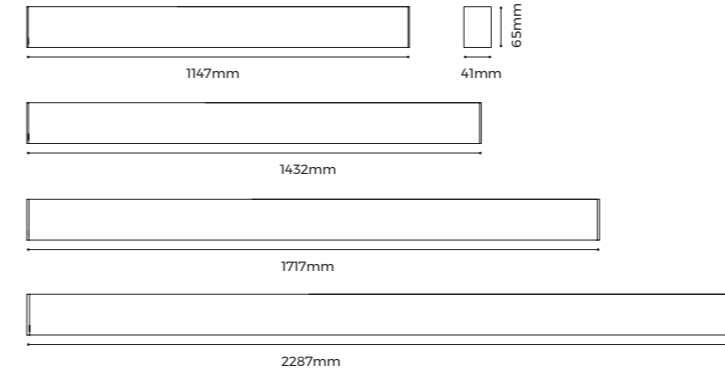
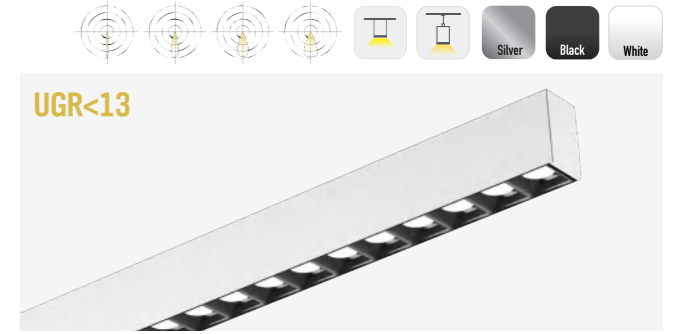
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
CLS	Pendant LS	40 Series 40	Flat F	Prismatic P	No X	White W	Standard End Cap S	1200mm	Constant Current Rigid T	38W 38	3000K WW	>80 8	0-10V Dimming B	COLORS Individual D	COLORS C
						Black B		1500mm		48W 48	3500K PW		DALI Dimming A		Customized S
						Silver S		1800mm		56W 56	4000K NW				
								2300mm		76W 76					

CLS-LS40FPXSS1200-T38NW8B-DC

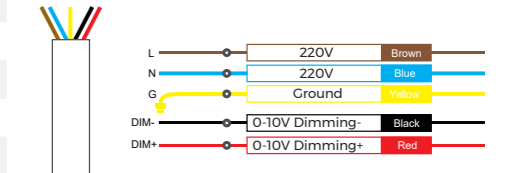
LS40G

- 12° /24° /38° /50° multiple light distribution, more applications
- Ultra anti-glare design UGR<13
- OSRAM LED SMD, LM80, Life span>50000H
- Flicker-free 0-10V dimming power supply
- Black, white and silver are available



Luminaire Parameters				
Size	1147*41*65mm	1432*41*65mm	1717*41*65mm	2287*41*65mm
Opening size	1150*44mm	1530*44mm	1720*44mm	2290*44mm
Diffuser	Grating			
Diffuser material	PC			
Lumens	3060LM	3830LM	4590LM	6120LM
Typ.power	36W	43W	54W	68W
CCT	3000K/3500K/4000K			
CRI	>80 (90 optional)			
Beam angle	12° /24° /38° /50°			
Input voltage	200-240VAC 50Hz/60Hz			
Power factor	>0.9			
Power Supply	Built-in isolated			
Dimming	0-10V/DALI			
Color	Silver ● White ○ Black ●			
Installation	Pendant/Surface mounted			
Warranty	5 years			
Certification	CE			

Installation Accessories		
Pendant cable (with junction box)	PY-DSA2/PY-DSA4	
Pendant cable (without junction box)	PN-DA2/PN-DA4	
Pendant Rod	PG-IA2	
Hoisting clip	CL-08	



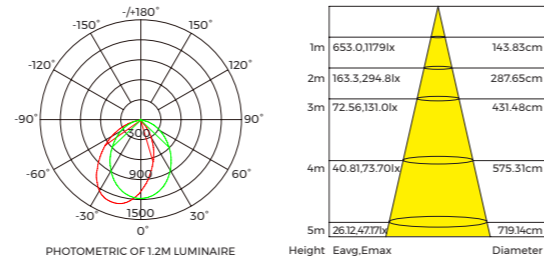
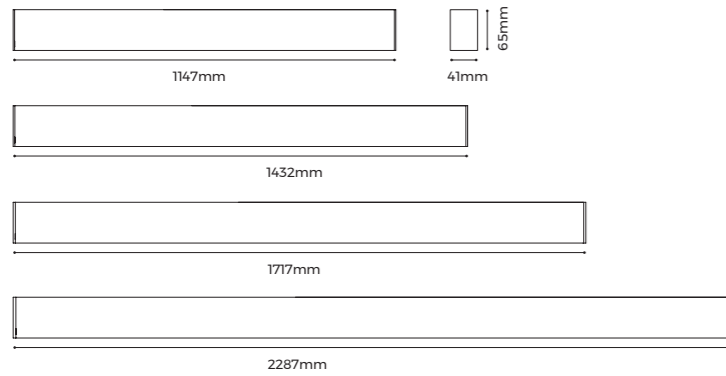
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
CLS	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 Dimming B	COLORS Individual D	COLORS C
				24° F		Black B		1500mm		43W 43	3500K PW		DALI Dimming A		Customized S
				38° G		Silver S		1800mm		54W 54	4000K NW				
				50° H				2300mm		68W 68					

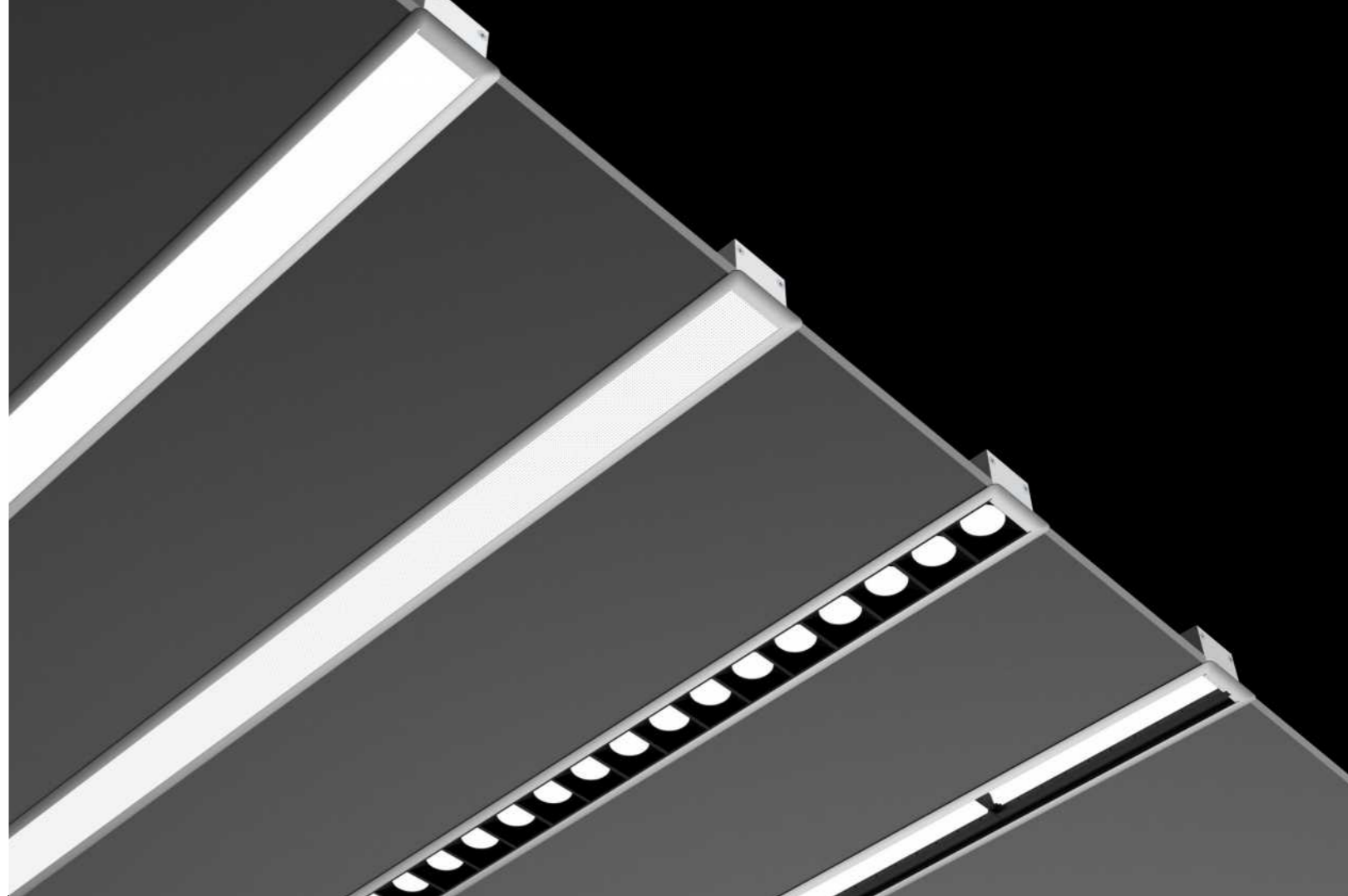
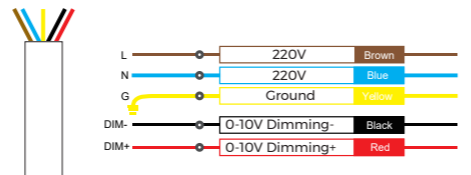
CLS-LS40GHXWS1200-T36NW8B-DC

LS40GW

- Asymmetric 20°, Uniform wall-washing lighting
- OSRAM LED SMD, LM80, Life>50000H
- Flicker-free 0-10V dimming power supply
- Surface mounted, Pendant, optional
- Black, white and silver are available



Luminaire Parameters					Installation Accessories	
Size	1147*41*65mm	1432*41*65mm	1717*41*65mm	2287*41*65mm	Pendant cable (with junction box)	PY-DSA2/PY-DSA4
Opening size	1150*44mm	1530*44mm	1720*44mm	2290*44mm	Pendant cable (without junction box)	PN-DA2/PN-DA4
Diffuser	Wall wash				Pendant Rod	PG-IA2
Diffuser material	PC				Hoisting clip	CL-08
Lumens	2200LM	2750LM	3300LM	4400LM		
Typ.power	36W	43W	54W	68W		
CCT	3000K/3500K/4000K					
CRI	>80 (90 optional)					
Beam angle	100° x70° (Asymmetric: 20°)					
Input voltage	200-240VAC 50Hz/60Hz					
Power factor	>0.9					
Power Supply	Built-in isolated					
Dimming	0-10V/DALI					
Color	Silver ● White ○ Black ●					
Installation	Pendant/Surface mounted					
Warranty	5 years					
Certification	CE					



LE40 Series

Recessed Series

LE40 series is featured in embedded installation and flexible adjustment. Black light technology assures of excellent light reflection effects and thus realizes ultimate anti-glare, key lighting, overflowing light effect.

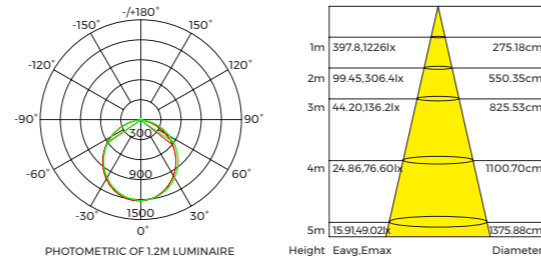
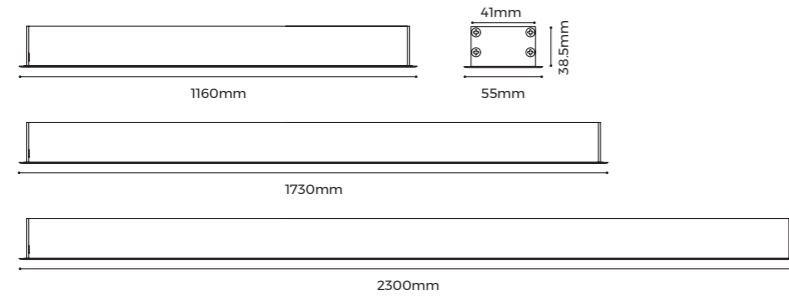
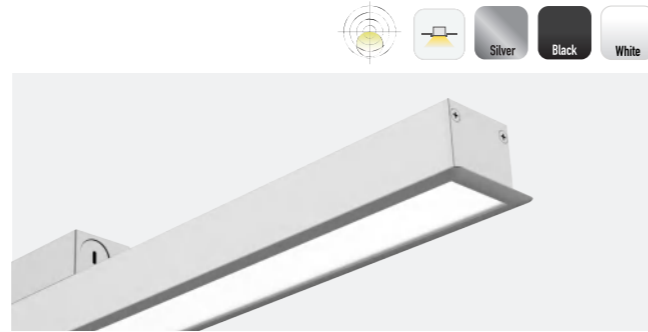
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type																		
CLS	Pendant	LS 40 Series 40	Grating	G	Wall wash W	No	X	White	W	Standard End Cap	1200mm	Constant Current Rigid	T	36W	36	3000K	WW	>80	8	0-10V Dimming	B	COLORS Individual	D	COLORS	C								
								Black	B		1500mm			43W	43	3500K	PW																
								Silver	S		1800mm			54W	54	4000K	NW																
											2300mm			68W	68																		

CLS-LS40GWXWS1200-T36NW8B-DC

LE40FD

- AL6063-T5 aluminum profile with high-quality surface treatment
- LM80 certified light source, life span > 50000h
- Built-in efficient and safe flicker-free dimming power supply
- Flicker-free 0-10V dimming power supply



Luminaire Parameters				
Size	1160*55*38.5mm	1445*55*38.5mm	1730*55*38.5mm	2300*55*38.5mm
Opening size	1150*44mm	1530*44mm	1720*44mm	2290*44mm
Diffuser	Diffuser			
Diffuser material	PC			
Lumens	4300LM	5380LM	6450LM	8600LM
Typ.power	38W	48W	56W	76W
CCT	3000K/3500K/4000K			
CRI	>80 (90 optional)			
Beam angle	110°			
Input voltage	200-240VAC 50Hz/60Hz			
Power factor	>0.9			
Power Supply	External isolated			
Dimming	0-10V/DALI			
Color	Silver ● White ○ Black ●			
Installation	Recessed			
Warranty	5 years			
Certification	CE、CB			

Ordering Code

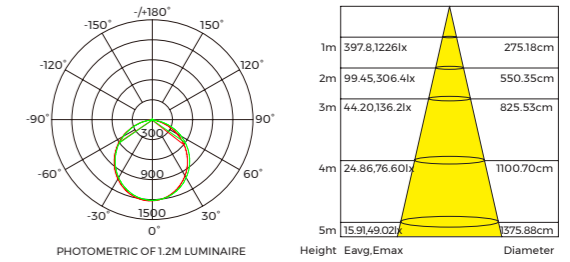
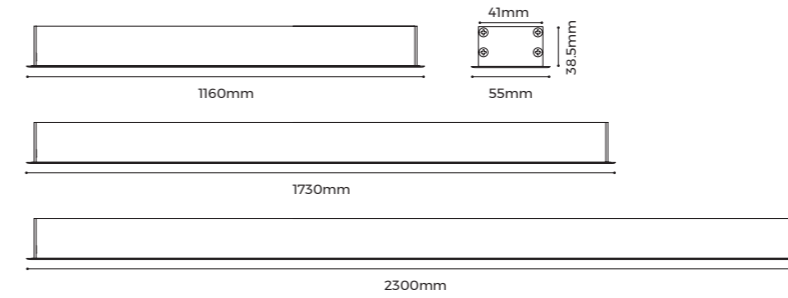
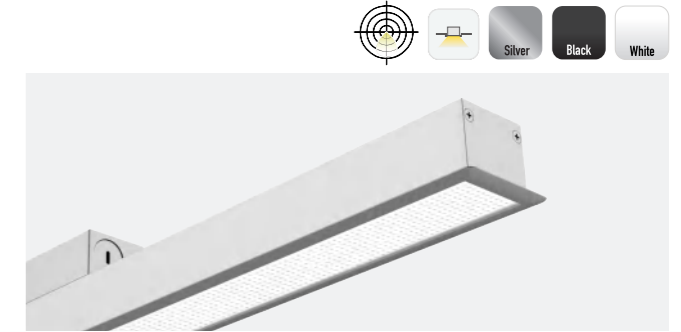
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
CLS	-	Recessed LE 40 Series 40	Flat F	Diffuser D	No X	White W	Standard End Cap S	1200mm	Constant Current Board T	38W	3000K	WW	>80 B	0-10V Dimming B	COLORS Individual D
						Black B		1500mm		48W	3500K	PW		DALI Dimming A	Customized S
						Silver S		1800mm		56W	4000K	NW			
								2300mm		76W	76				

GLS-LE40FDXWS1200-T38NW8B-DC



LE40FP

- AL6063-T5 aluminum profile with high-quality surface treatment
- LM80 certified light source, life span > 50000h
- Built-in efficient and safe flicker-free dimming power supply
- Flicker-free 0-10V dimming power supply
- Prismatic Diffuser design



Luminaire Parameters				
Size	1160*55*38.5mm	1445*55*38.5mm	1730*55*38.5mm	2300*55*38.5mm
Opening size	1150*44mm	1530*44mm	1720*44mm	2290*44mm
Diffuser	Prismatic Diffuse			
Diffuser material	PC			
Lumens	3950LM	4940LM	5930LM	7900LM
Typ.power	38W	48W	56W	76W
CCT	3000K/3500K/4000K			
CRI	>80 (90 optional)			
Beam angle	90°			
Input voltage	200-240VAC 50Hz/60Hz			
Power factor	>0.9			
Power Supply	External isolated			
Dimming	0-10V/DALI			
Color	Silver ● White ○ Black ●			
Installation	Recessed			
Warrant	5 years			
Certification	CE、CB			

Ordering Code

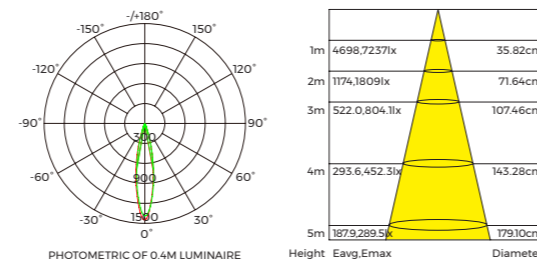
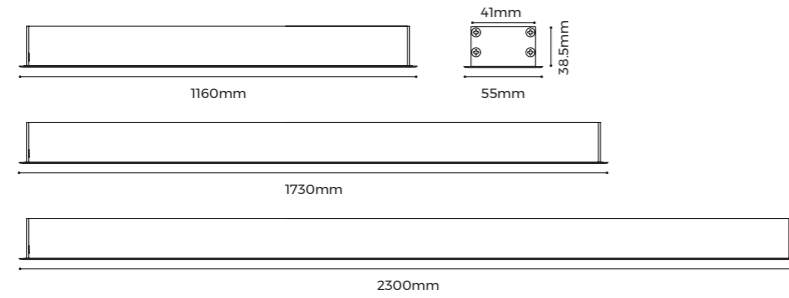
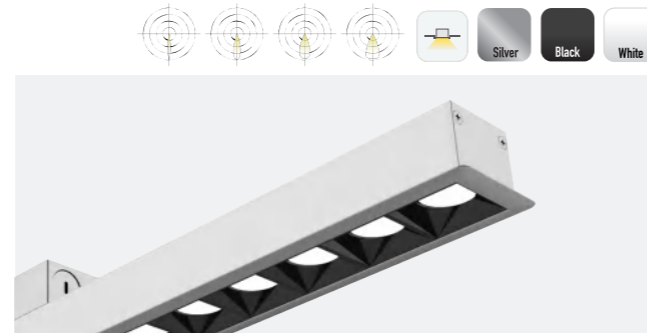
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
CLS	-	Recessed LE 40 Series 40	Flat F	Prismatic Diffuser P	No X	White W	Standard End Cap S	1200mm	Constant Current Rigid T	38W	3000K	WW	>80 B	0-10V Dimming B	COLORS Individual D
						Black B		1500mm		48W	3500K	PW		DALI Dimming A	Customized S
						Silver S		1800mm		56W	4000K	NW			
								2300mm		76W	76				

GLS-LE40FPXWS1200-T38NW8B-DC



LE40G

- AL6063-T5 aluminum profile with high-quality surface treatment
- LM80 certified light source, life span> 50000h
- Built-in efficient and safe flicker-free dimming power supply
- Flicker-free 0-10V dimming power supply
- 12° /24° /38° /50° multiple optical design, more application



Luminaire Parameters						
Size	L210*W55*H38.5mm	L400*W55*H38.5mm	L1160*W55*H38.5mm	L1540*W55*H38.5mm	L1730*W55*H38.5mm	L2300*W55*H38.5mm
Opening size	200*44mm	390*44mm	1150*44mm	1530*44mm	1720*44mm	2290*44mm
Diffuser	Grating					
Diffuser material	PC					
Lumens	700LM	1400LM	3060LM	3830LM	4590LM	6120LM
Typ.power	10W	18W	36W	45W	54W	72W
CCT	3000K/3500K/4000K					
CRI	>80(90 optional)					
Beam angle	12° /24° /38° /50°					
Input voltage	200-240VAC 50Hz/60Hz					
Power factor	>0.9					
Power Supply	External isolated					
Dimming	0-10V/DALI					
Color	Silver ● White ○ Black ●					
Installation	Recessed					
Warranty	5 years					
Certification	CE、CB					

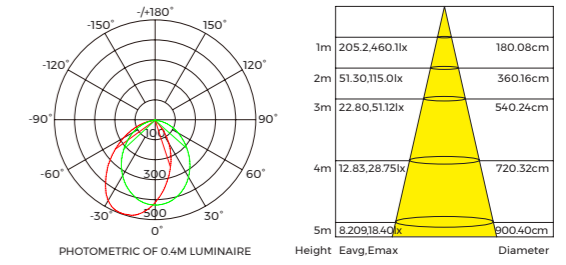
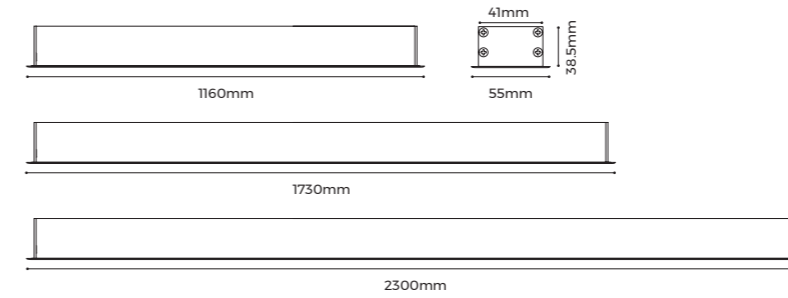
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type	
GLS	-	Recessed	LE 40 Series 40	Grating G	12° E	No X	White W	Standard End Cap S	200mm	10W	3000K	WW	>80 8	0-10V Dimming B	COLORS Individual D	COLORS C
					24° F		Black B		400mm	18W	3500K	PW				Customized S
					38° G		Silver S		1200mm	36W	4000K	NW				
					50° H				1500mm	45W						
									1800mm	54W						
									2300mm	72W						
GLS	-	LE	40	G	F	X	W	S	1200	36	NW	8	B	-	D	C

GLS-LE40GFWS1200-T36NW8B-DC

LE40GW

- AL6063-T5 aluminum profile with high-quality surface treatment
- LM80 certified light source, life span> 50000h
- Built-in efficient and safe flicker-free dimming power supply
- Flicker-free 0-10V dimming power supply
- Wall Wash lighting, premium facade lighting effect

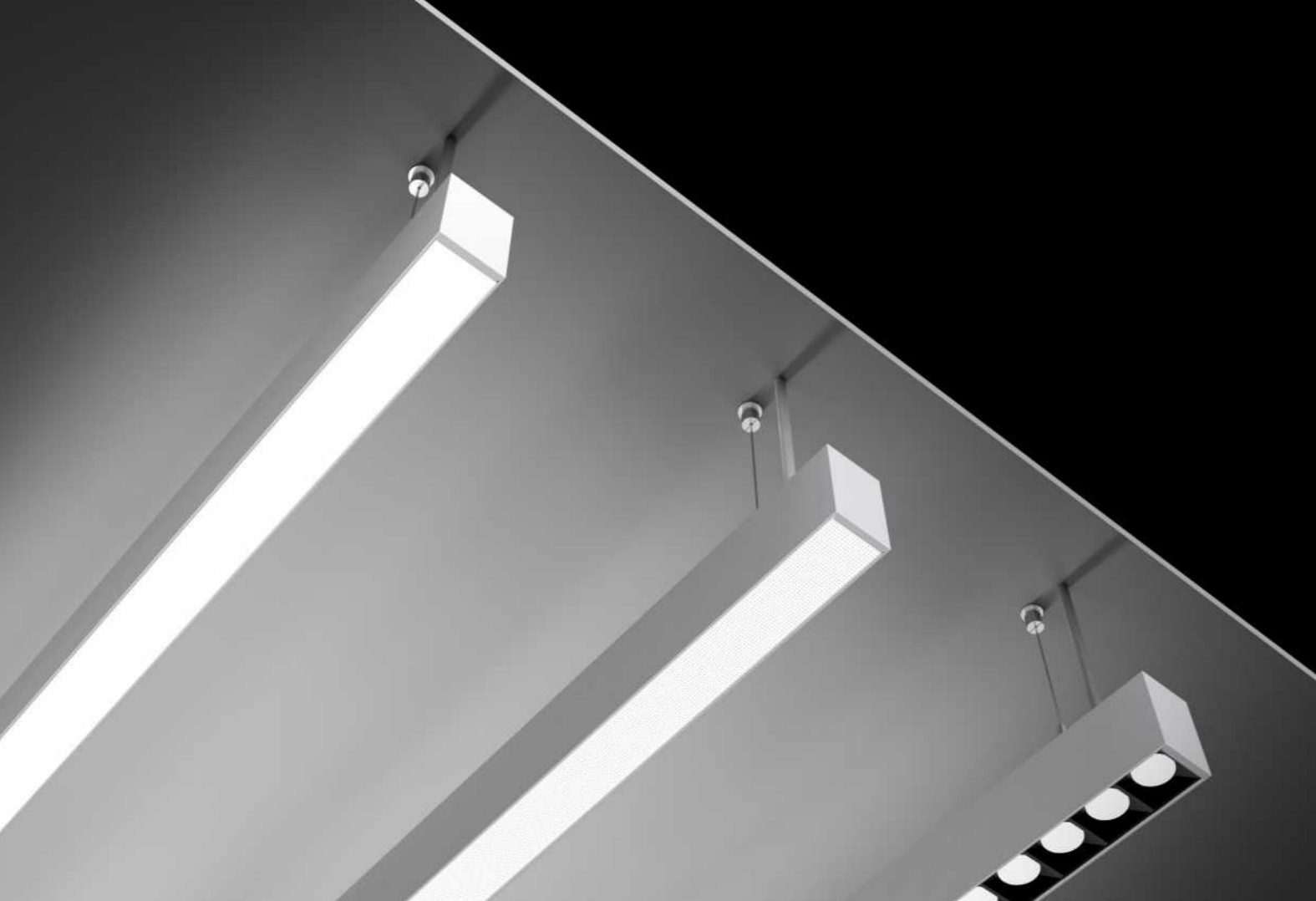


Luminaire Parameters						
Size	L210*W55*H38.5mm	L400*W55*H38.5mm	L1160*W55*H38.5mm	L1540*W55*H38.5mm	L1730*W55*H38.5mm	L2300*W55*H38.5mm
Opening size	200*44mm	390*44mm	1150*44mm	1530*44mm	1720*44mm	2290*44mm
Diffuser	Wallwash					
Diffuser material	PC					
Lumens	500LM	1000LM	2200LM	2750LM	3300LM	4400LM
Typ.power	10W	18W	36W	45W	54W	72W
CCT	3000K/3500K/4000K					
CRI	>80(90 optional)					
Beam angle	100° x70° (Asymmetric: 20°)					
Input voltage	200-240VAC 50Hz/60Hz					
Power factor	>0.9					
Power Supply	External isolated					
Dimming	0-10V/DALI					
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	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type	
GLS	-	Recessed	LE 40 Series 40	Grating G	F Wall Wash W	No X	White W	Standard End Cap S	200mm	10W	3000K	WW	>80 8	0-10V Dimming B	COLORS Individual D	COLORS C
							Black B		400mm	18W	3500K	PW				Customized S
							Silver S		1200mm	36W	4000K	NW				
									1500mm	45W						
									1800mm	54W						
									2300mm	72W						
GLS	-	LE	40	G	W	X	W	S	1200	36	NW	8	B	-	D	C

GLS-LE40GWXWS1200-T36NW8B-DC



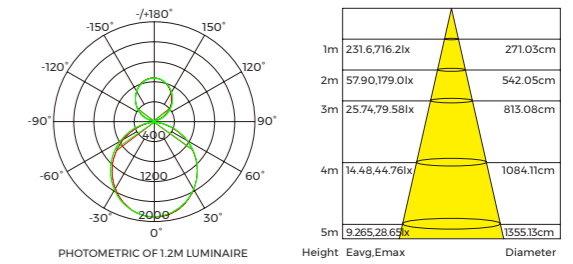
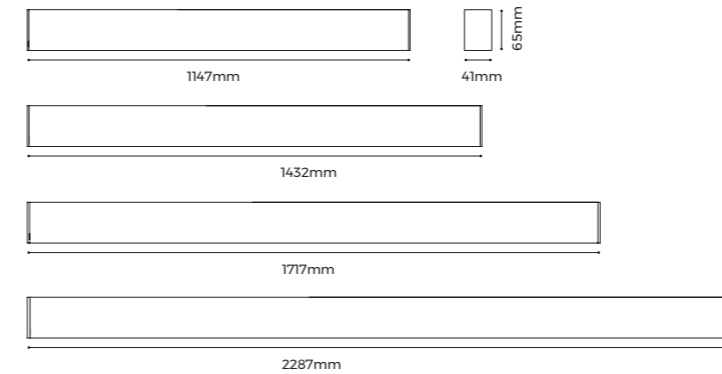
LH40 Series

Upward and downward lighting luminaires

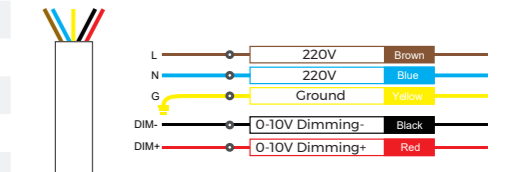
LH40 series provide excellent indirect upward and downward lighting. Downward lighting provide premium basic lighting while upward lighting with large luminous surface can light up ceiling in a uniform way to create more transparent space.

LH40FD

- Bridgelux LED SMD, LM80, Life span>50000H
- Flicker-free 0-10V dimming power supply
- Pendant installation
- Black, white and silver optional
- Upward and downward lighting



Luminaire Parameters					Installation Accessories		
Size	1147*41*65mm	1432*41*65mm	1717*41*65mm	2287*41*65mm	Pendant cable (with junction box)	PY-DSA2/PY-DSA4	
Opening size	1150*44mm	1530*44mm	1720*44mm	2290*44mm	Pendant cable (without junction box)	PN-DA2/PN-DA4	
Diffuser	Diffuser					Pendant Rod	PG-IA2
Diffuser material	PC					Clip	CP-32
Lumens	(up)1400LM (down)4300LM	(up)1750LM (down)5380LM	(up)2100LM (down)6450LM	(up)2800LM (down)8600LM			
Typ.power	48W	60W	72W	96W			
CCT	3000K/3500K/4000K						
CRI	>80 (90 optional)						
Beam angle	110°						
Input voltage	200-240VAC 50Hz/60Hz						
Power factor	>0.9						
Power Supply	Built-in isolated						
Dimming	0-10V/DALI						
Color	Silver ● White ○ Black ●						
Installation	Pendant						
Warranty	5 years						
Certification	CE						



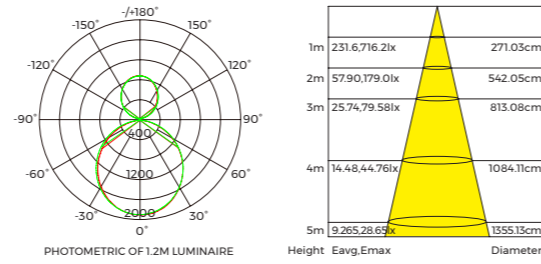
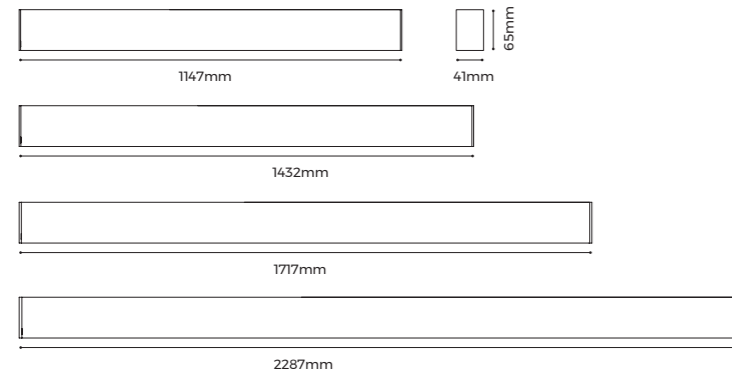
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type	
GLS	Pendant LH	40 Series 40	Flat F	Diffuser D	No X	White W	Standard End Cap S	1200mm	Constant Current Rigid T	48W 48	3000K WW	>80 8	0-10V Dimming B	COLORS Individual	D COLORS C	
						Black B		1500mm		60W 60	3500K PW					
						Silver S		1800mm		72W 72	4000K NW					
								2300mm		96W 96						
GLS	-	LH	40	F	D	X	W	S 1200	T	48	NW	8	B	-	D	C

GLS-LH40FDXSS1200-T48NW8B-DC

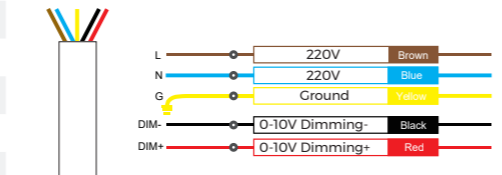
LH40FP

- Bridgelux LED SMD, LM80, Life span>50000H
- Flicker-free 0-10V dimming power supply
- Pendant installation
- Black, white and silver optional
- Upward and downward lighting optional
- Prismatic Diffuser design



Luminaire Parameters				
Size	1147*41*65mm	1432*41*65mm	1717*41*65mm	2287*41*65mm
Opening size	1150*44mm	1530*44mm	1720*44mm	2290*44mm
Diffuser	Prismatic Diffuser			
Diffuser material	PC			
Lumens	(up)1400LM (down)3950LM	(up)175LM (down)4940LM	(up)2100LM (down)5930LM	(up)2800LM (down)7900LM
Typ.power	48W	60W	72W	96W
CCT	3000K/3500K/4000K			
CRI	>80 (90 optional)			
Beam angle	90°			
Input voltage	200-240VAC 50Hz/60Hz			
Power factor	>0.9			
Power Supply	Built-in isolated			
Dimming	0-10V/DALI			
Color	Silver ● White ○ Black ●			
Installation	Pendant			
Warranty	5 years			
Certification	CE			

Installation Accessories		
Pendant cable (with junction box)	PY-DSA2/PY-DSA4	
Pendant cable (without junction box)	PN-DA2/PN-DA4	
Pendant Rod	PG-IA2	
Clip	CP-32	



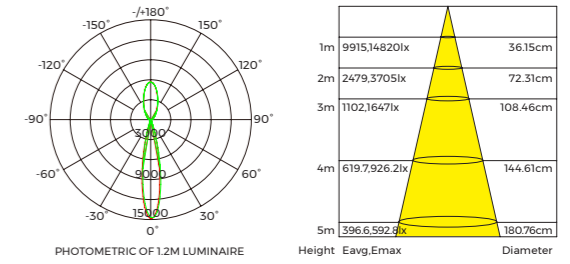
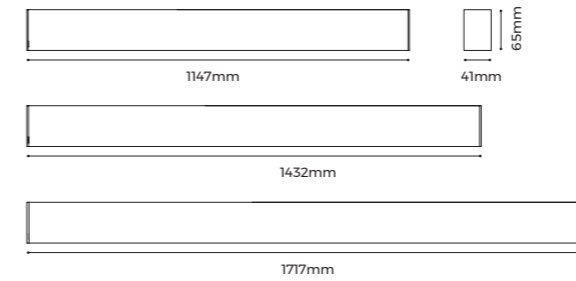
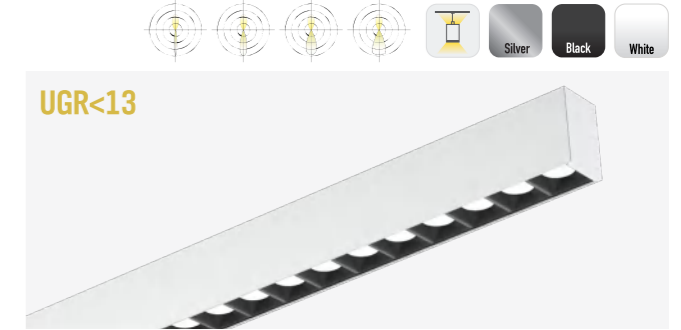
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
CLS	Pendant LH	40 Series 40	Flat F	Prismatic Diffuser P	No X	White W	Standard End Cap S	1200mm	Constant Current Rigid T	48W 48	3000K WW	>80 8	0-10V Dimming B	COLORS Individual D	COLORS C
						Black B	1500mm	60W 60		3500K PW	DALI Dimming A	Customized S			
						Silver S	1800mm	72W 72		4000K NW					
							2300mm	96W 96							
CLS	LH	40	F	P	X	W	S	1200	T	38	NW	8	B	D	C

CLS-LH40FPXSS1200-T38NW8B-D

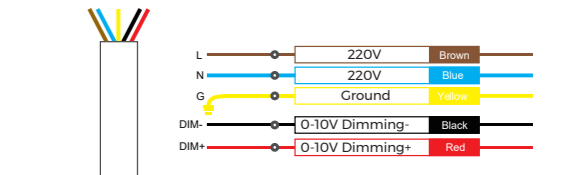
LH40G

- 12° /24° /38° /50° multiple optical design, more applications
- Ultra anti-glare design UGR<13
- Osram LED, LM80, Life span>50000H
- Flicker-free 0-10V dimming power supply
- black, white and silver optional
- Upward and downward lighting



Luminaire Parameters			
Size	1147*41*65mm	1432*41*65mm	1717*41*65mm
Opening size	1150*44mm	1530*44mm	1720*44mm
Diffuser	Grating		
Diffuser material	PC		
Lumens	(up)1400LM (down)3060LM	(up)175LM (down)3830LM	(up)2100LM (down)4590LM
Typ.power	47W	59W	70W
CCT	3000K/3500K/4000K		
CRI	>80 (90 optional)		
Beam angle	12° /24° /38° /50°		
Input voltage	200-240VAC 50Hz/60Hz		
Power factor	>0.9		
Power Supply	Built-in isolated		
Dimming	0-10V/DALI		
Color	Silver ● White ○ Black ●		
Installation	Pendant		
Warranty	5 years		
Certification	CE		

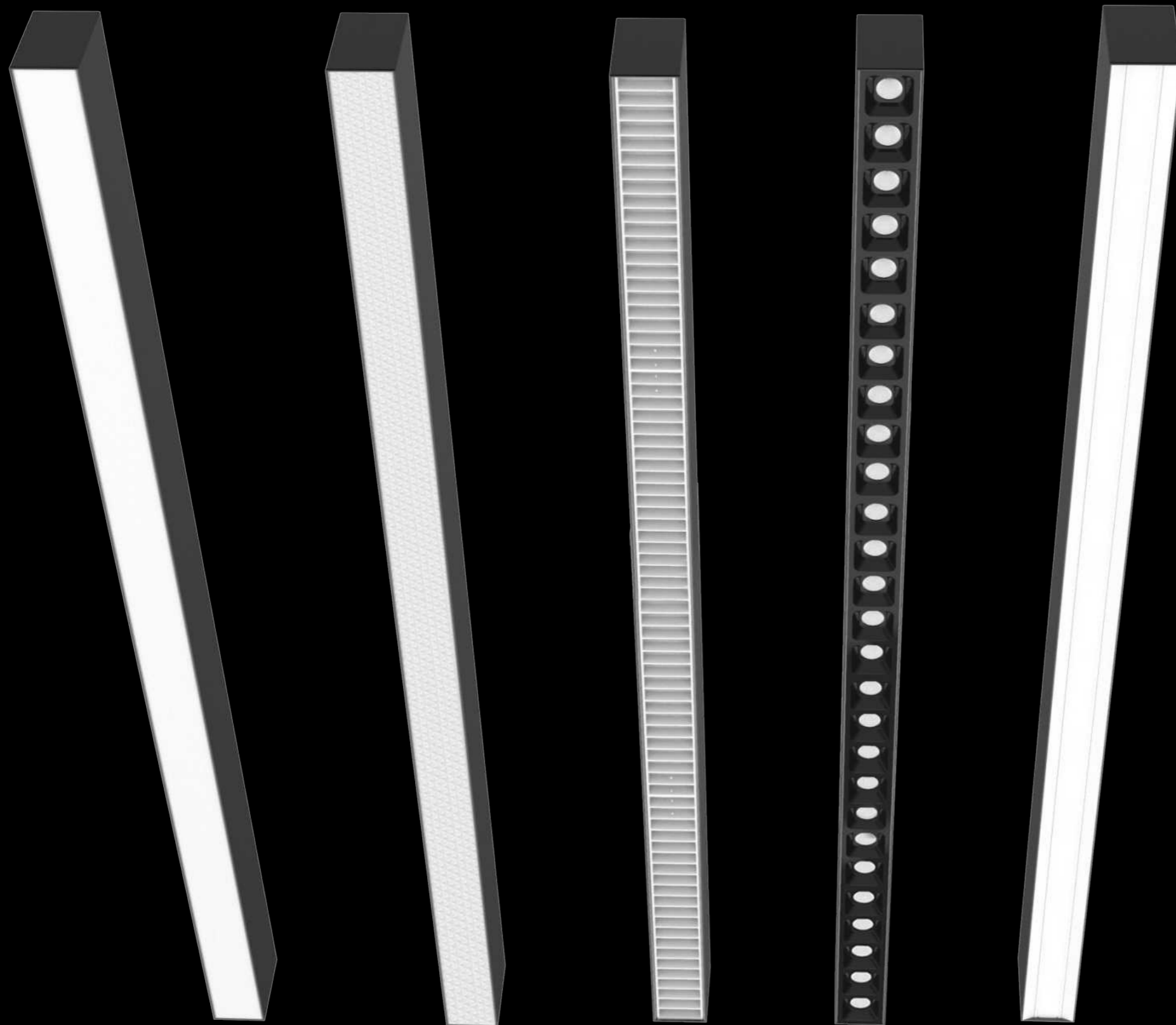
Installation Accessories		
Pendant cable (with junction box)	PY-DSA2/PY-DSA4	
Pendant cable (without junction box)	PN-DA2/PN-DA4	
Pendant Rod	PG-IA2	
Clip	CP-32	



Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
CLS	Pendant LH	40 Series 40	Grating G	H	No X	White W	Standard End Cap S	1200mm	Constant Current Rigid T	47W 47	3000K WW	>80 8	0-10V Dimming B	COLORS Individual D	COLORS C
						Black B	1500mm	59W 59		3500K PW	DALI Dimming A	Customized S			
						Silver S	1800mm	70W 70		4000K NW					
CLS	LH	40	G	H	X	W	S	1200	T	47	WW	8	B	D	C

CLS-LH40GHXWS1200-T47NW8B-DC

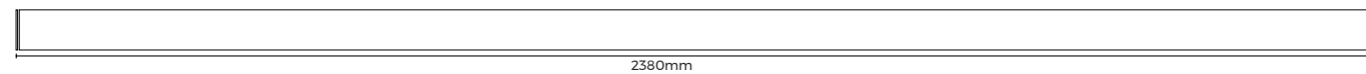
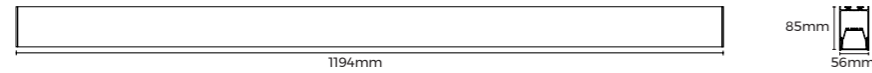
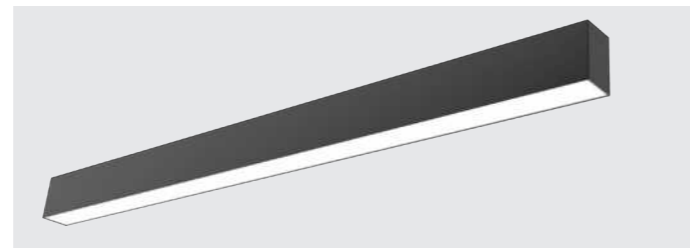


LINE 60 Series

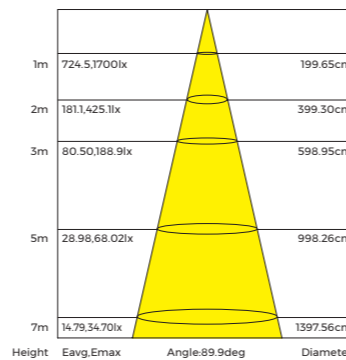
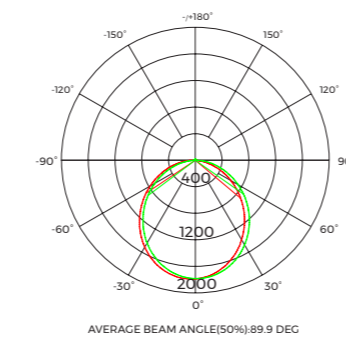
COLORS "LINE 60 series" adopts professional optical and structure design to realize 6 different light distribution methods. This series can provide professional indoor functional lighting, special lighting. It can meet the requirements of special lighting, diverse style for choice and more personalized design, just to satisfy your ultimate lighting experience.

LS60FD

- AL6063-T5 aluminum profile with high-quality surface treatment process, multiple colors optional, such as black, white, silver etc.
- Up-to-105lm/W luminous efficiency.
- Five standard corner styles options (L-type, X-type, T-type), realize free splicing in three-dimensional space and plane.
- Suitable for space main lighting, cold lighting.



Luminaire parameters	
Size	L1194*W56*H85mm L2380*W56*H85mm
Diffuser	Diffuser
Diffuser Material	PC
Lumens	3880LM 7150LM
Typ.Power	37W 68W
CCT	2700K/3000K/4000K/6500K
CRI	80 (90 optional)
Beam Angle	90°
Input Voltage	AC200-240V
Dimming	0-10V Dimming
Color	White <input type="radio"/> Black <input type="radio"/> Silver <input checked="" type="radio"/>
Installation	Pendant/Surface Mounted
Warranty	5 years
Certification	/
Protection Level	IP20

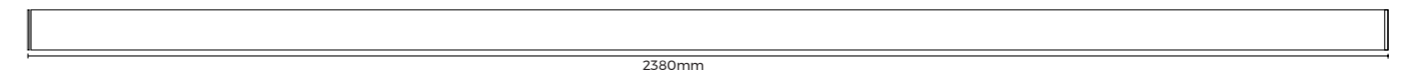
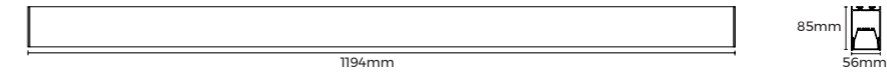
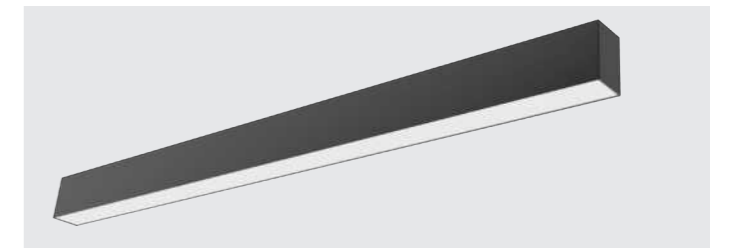


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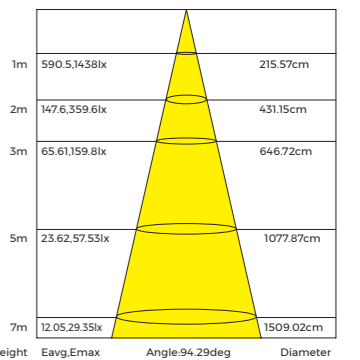
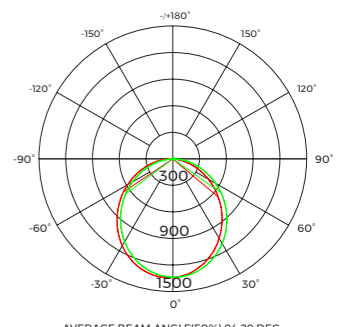
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type
Stylish Lighting system	LLS - Pendant	LS 60	Flat	F Diffuser	D Carrier	S Silver	S Holeless end cap	1200mm	Constant Current strip	37W 37	2700K SW	>80 8	0-10V Dimming	COLORS Individual	COLORS C
			Lens	L Prismatic	P Carrier	W White	S	2400mm		68W 68	3000K WW	>90 9		Customized S	
			Grating	G 12°	E Carrier	B Black	S				4000K NW				
			Louven	B 24°	F Carrier		S				5000K DW				
				H 38°	H Carrier		S				6500K W				
			Transparent	T Carrier		S									

LS60FP

- AL6063-T5 aluminum profile with high-quality surface treatment process, multiple colors optional, such as black, white, silver etc.
- Up-to-90lm/W luminous efficiency.
- Five standard corner styles options (L-type, X-type, T-type), realize free splicing in three-dimensional space and plane.
- Prismatic Diffuser, highlight the texture, UGR value will be smaller.



Luminaire parameters	
Size	L1194*W56*H85mm L2380*W56*H85mm
Diffuser	Prismatic Diffuser
Diffuser Material	PC
Lumens	3300LM 6120LM
Typ.Power	37W 68W
CCT	2700K/3000K/4000K/6500K
CRI	80 (90 optional)
Beam Angle	94°
Input Voltage	AC200-240V
Dimming	0-10V Dimming
Color	White <input type="radio"/> Black <input type="radio"/> Silver <input checked="" type="radio"/>
Installation	Pendant/Surface Mounted
Warranty	5 years
Certification	/
Protection Level	IP20

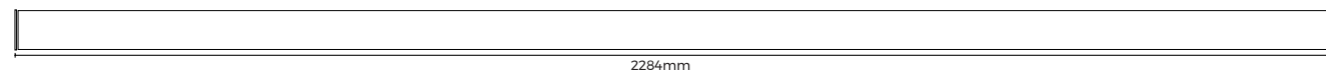
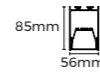
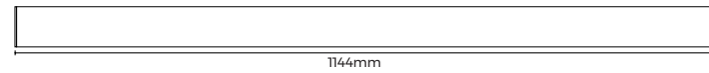
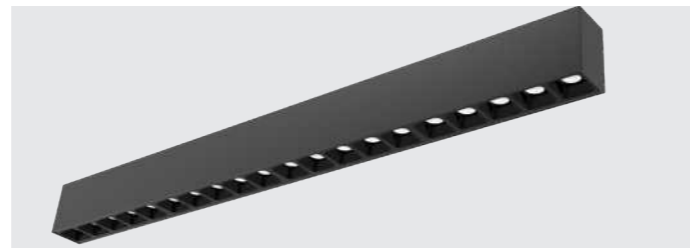


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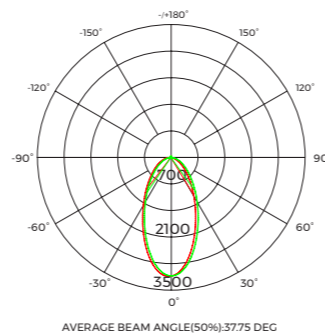
Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type
Stylish Lighting system	LLS - Pendant	LS 60	Flat	F Diffuser	D Carrier	S Silver	S Holeless end cap	1200mm	Constant Current strip	37W 37	2700K SW	>80 8	0-10V Dimming	COLORS Individual	COLORS C
			Lens	L Prismatic	P Carrier	W White	S	2400mm		68W 68	3000K WW	>90 9		Customized S	
			Grating	G 12°	E Carrier	B Black	S				4000K NW				
			Louven	B 24°	F Carrier		S				5000K DW				
				H 38°	H Carrier		S				6500K W				
			Transparent	T Carrier		S									

LS60GX

- AL6063-T5 aluminum profile with high-quality surface treatment process, multiple colors optional, such as black, white, silver etc.
- Up-to-90lm/W luminous efficiency.
- Five standard corner styles options (L-type, X-type, T-type), realize free splicing in three-dimensional space and plane.
- 12°, 24°, 38° beam angles are available, precise light control.
- UGR<10



Luminaire parameters	
Size	L1144*W56*H85mm L2284*W56*H85mm
Diffuser	Grating
Diffuser Material	PC
Lumens	2470LM 4950LM
Typ.Power	28W 53W
CCT	2700K/3000K/4000K/6500K
CRI	80 (90 optional)
Beam Angle	12°, 24°, 38°
Input Voltage	AC200-240V
Dimming	0-10V Dimming
Color	White <input type="radio"/> Black <input checked="" type="radio"/> Silver <input type="radio"/>
Installation	Pendant/Surface Mounted
Warranty	5 years
Certification	/
Protection Level	IP20



Height	Eavg,Emax	Angle:37.75deg	Diameter
1m	2137,308lx		68.37cm
2m	534,2770.3lx		136.74cm
3m	237,4,342.4lx		205.11cm
5m	85,48,123.3lx		341.85cm
7m	43,62,62.89lx		478.60cm

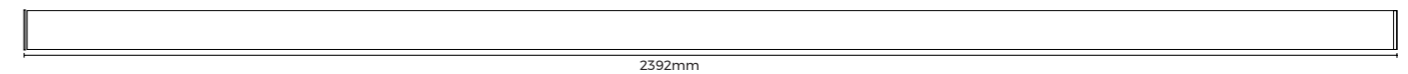
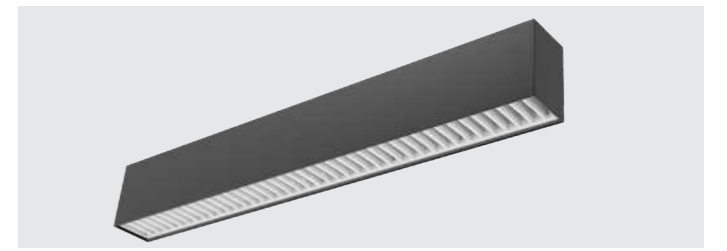
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Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type	
Stylish Lighting system	LLS - Pendant	LS 60	Flat	F Diffuser	D Carrier	S Silver	S Holeless end cap	1200mm	Constant Current strip	28W 28	2700K SW	>80 8	0-10V Dimming	B COLORS Individual	COLORS C	
			Lens	L Prismatic	P	White	W	2400mm		53W 53	3000K WW	>90 9			Customized S	
			Grating	G	12°	E	Black	B			4000K NW					
			Louven	B	24°	F					5000K DW					
					38°	H					6500K W					
			Transparent	T												

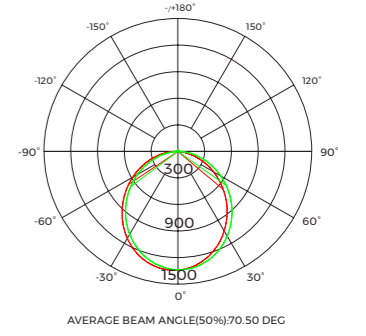
Ordering luminaires kits LLS-LS60GEFBS1200-T28NW8B-DC

LS60BD

- AL6063-T5 aluminum profile with high-quality surface treatment process, multiple colors optional, such as black, white, silver etc.
- Up-to-70lm/W luminous efficiency.
- Five standard corner styles options (L-type, X-type, T-type), realize free splicing in three-dimensional space and plane.
- Louven design, suitable for space main lighting.
- UGR<19



Luminaire parameters	
Size	L1196*W56*H85mm L2392*W56*H85mm
Diffuser	Louven
Diffuser Material	PC
Lumens	2600LM 4780LM
Typ.Power	37W 68W
CCT	2700K/3000K/4000K/6500K
CRI	80 (90 optional)
Beam Angle	70°
Input Voltage	AC200-240V
Dimming	0-10V Dimming
Color	White <input type="radio"/> Black <input checked="" type="radio"/> Silver <input type="radio"/>
Installation	Pendant/Surface Mounted
Warranty	5 years
Certification	/
Protection Level	IP20

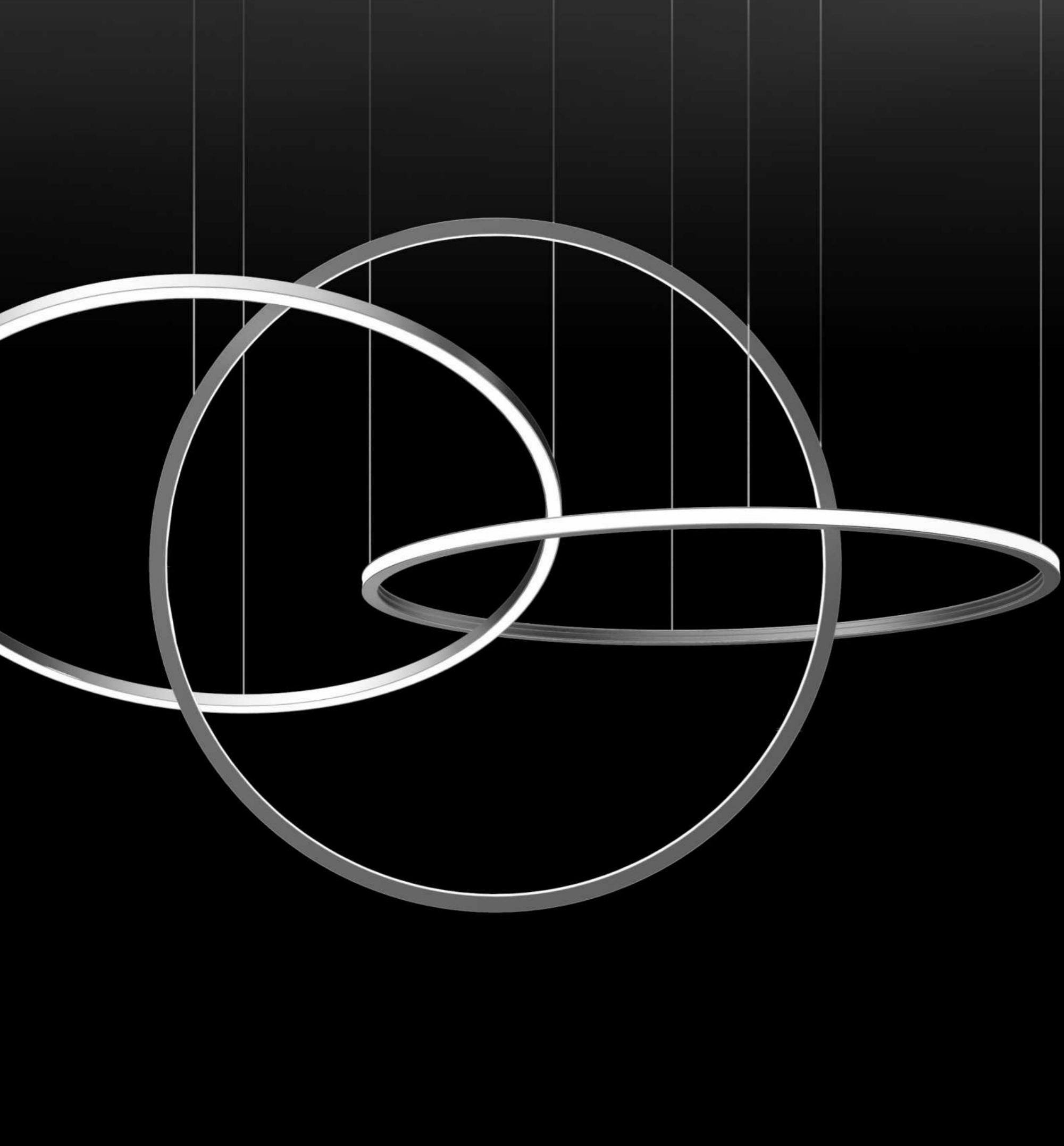


Height	Eavg,Emax	Angle:70.50deg	Diameter
1m	637,4,1273lx		141.35cm
2m	159,4,318.3lx		282.69cm
3m	70,83,141.5lx		424.04cm
5m	25,50,50.93lx		706.73cm
7m	13,01,25.98lx		989.42cm

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	
Stylish Lighting system	LLS - Pendant	LS 60	Flat	F Diffuser	D Carrier	S Silver	S Holeless end cap	1200mm	Constant Current strip	37W 37	2700K SW	>80 8	0-10V Dimming	B COLORS Individual	COLORS C	
			Lens	L Prismatic	P	White	W	2400mm		68W 68	3000K WW	>90 9			Customized S	
			Grating	G	12°	E	Black	B			4000K NW					
			Louven	B	24°	F					5000K DW					
					38°	H					6500K W					
			Transparent	T												

Ordering luminaires kits LLS-LS60BDFBS1200-T37NW8B-DC



Circle Series

The basic modules can constitute standard circular luminaires with the diameter of 0.8m/1.5m/3.0m for independent application. Multiple light emitting directions are optional: downward lighting, outward lighting and inward lighting. The light emitting modes are optional according to the scenes as well, so as to create different atmospheres. There are also multiple mounting methods optional: pendant, recessed, surface mounted and wall mounted, which are all perfectly compatible to the spacial structures of different areas, different rigidity and different materials.

Product List

Model	Diagram	Size WxH(mm),mm,Angle	Installation	Coating①	Lighting direction	Light source	Suitable diffuser
AS3535 Series							
AS3535-08A360		35x35, D800 360°			Downward	DY8140-24V-20mm-08A45	
AS3535-15A360		35x35, D1500 360°			Downward	DY8140-24V-20mm-15A45	
AS3535-15N360		35x35, D1500 360°			Inward	D8140-24V-20mm	
AS3535-15W360		35x35, D1500 360°			Outward	D8140-24V-20mm	

Finished Luminaires



φ3m
(Lighting Downward)



φ1.5m
(Lighting Outward)



φ1.5m
(Lighting Inward)



φ1.5m
(Lighting Downward)



φ0.8m
(Lighting Downward)



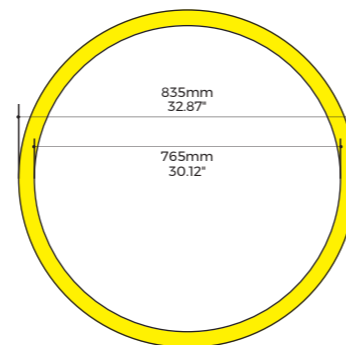
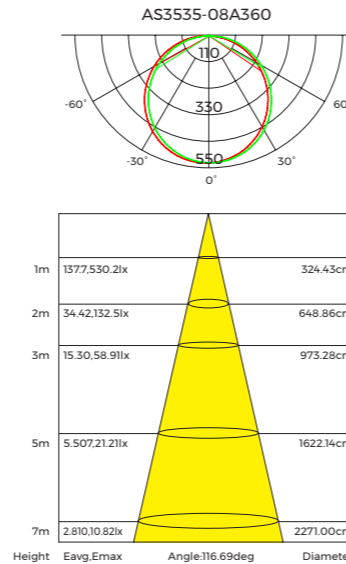
AS3535-08A360

- Φ 0.8M, circular luminaires of downward lighting
- High quality surface treatment, three colors including black, white and silver optional
- Adopt silicone flexible diffuser, producing uniform and soft light
- Two-in-one pendant cable, beautiful overall effect
- Two installation ways: pendant and surface mounted



Luminaires Parameters

Size	Φ 800X35mm
Diffuser	Diffuser
Diffuser material	Silicone
Lumens	1630LM
Typ.power	50W
CCT	1900K/2300K/2700K/3000K/3500K/4000K/5000K/6000K
CRI	>80/>95
Beam angle	120°
Lighting direction	Downward
Input voltage	220-240VAC 50Hz/60Hz
Power factor	>0.9
Electric grade	Class II
Dimming	Non dimming
Color	Silver/White/Black
Installation	Pendant and surface mounted
Warranty	5 years



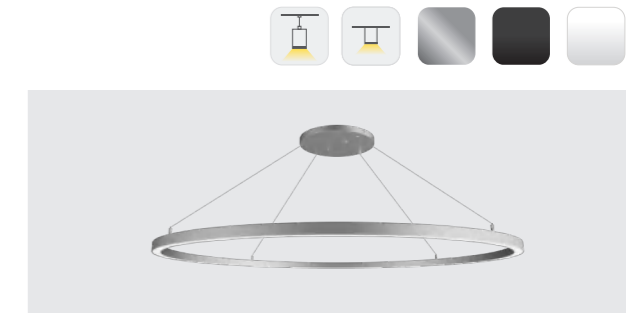
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type	
Stylish Lighting System	LLS - Arc pendant	AS 3535	Flat F	Diffuser D	No carrier X	Black B	Holeless end cap S	1500mm, downward lighting, 360° luminaires	24VDC Rigid module R	60W 60	1900K GW	>80 8	Non dimming N	COLORS C	COLORS C	
						White W					2300K LW	>90 9			Customized S	
						Silver S					2700K SW					
											3000K WW					
											3500K PW					
											4000K NW					
											5000K DW					
			6000K W													

Ordering luminaires kits [LLS-AS3535FDXBS08A360-R60LW8N-CC](#)

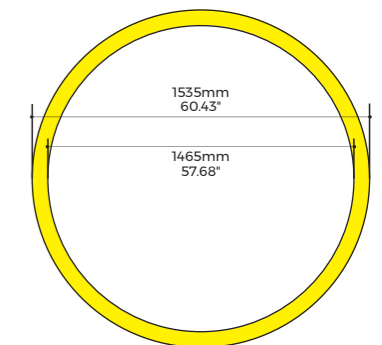
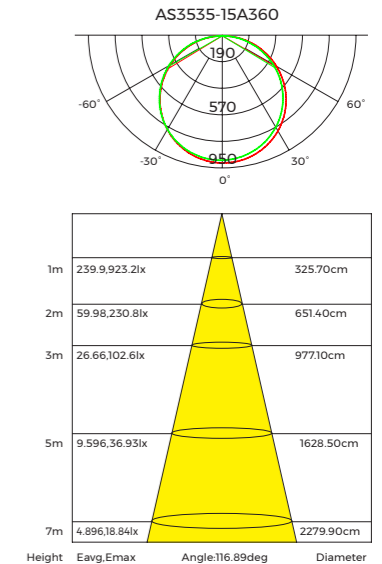
AS3535-15A360

- Φ 1.5M, circular luminaires of downward lighting
- High quality surface treatment, three colors including black, white and silver optional
- Adopt silicone flexible diffuser, producing uniform and soft light
- Two-in-one pendant cable, beautiful overall effect
- Two installation ways: pendant and surface mounted



Luminaires Parameters

Size	Φ 1500X35mm
Diffuser	Diffuser
Diffuser material	Silicone
Lumens	2850LM
Typ.power	90W
CCT	1900K/2300K/2700K/3000K/3500K/4000K/5000K/6000K
CRI	>80/>95
Beam angle	120°
Lighting direction	Downward
Input voltage	220-240VAC 50Hz/60Hz
Power factor	>0.9
Electric grade	Class II
Dimming	Non dimming
Color	Silver/White/Black
Installation	Pendant and surface mounted
Warranty	5 years



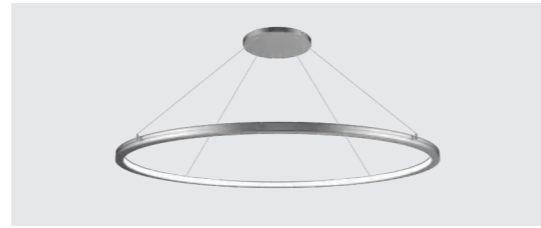
Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type	
Stylish Lighting System	LLS - Arc pendant	AS 3535	Flat F	Diffuser D	No carrier X	Black B	Holeless end cap S	1500mm, downward lighting, 360° luminaires	24VDC Rigid module R	105W 105	1900K GW	>80 8	Non dimming N	COLORS Individual D	COLORS C	
						White W					2300K LW	>90 9			Customized S	
						Silver S					2700K SW					
											3000K WW					
											3500K PW					
											4000K NW					
											5000K DW					
			6000K W													

Ordering luminaires kits [LLS-AS3535FDXBS15A360-R105LW8N-DC](#)

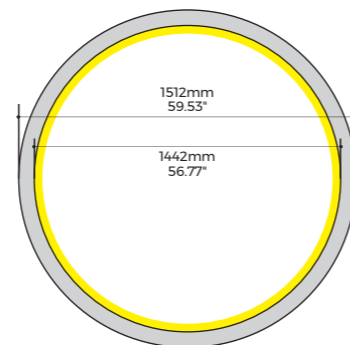
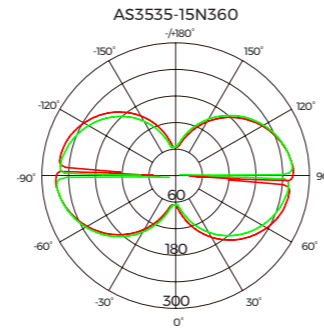
AS3535-15N360

- Φ 1.5M, circular luminaires of lighting inward
- High quality surface treatment, three colors including black, white and silver optional
- Adopt silicone flexible diffuser, producing uniform and soft light
- Two-in-one pendant cable, beautiful overall effect
- Two installation ways: pendant and surface mounted



Luminaires Parameters

Size	Φ 1500X35mm
Diffuser	Diffuser
Diffuser material	Silicone
Lumens	2200LM
Typ.power	105W
CCT	1900K/2300K/2700K/3000K/3500K/4000K/5000K/6000K
CRI	>80/>95
Beam angle	120°
Lighting direction	Inward
Input voltage	220-240VAC 50Hz/60Hz
Power factor	>0.9
Electric grade	Class II
Dimming	Non dimming
Color	Silver/White/Black
Installation	Pendant and surface mounted
Warranty	5 years



Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type	
Stylish Lighting System	LLS - Arc pendant	AS 3535	Flat F	Diffuser D	No carrier X	Black B	Holeless end cap S	Φ 1500mm, inward lighting, 360° luminaires	24VDC Flexible strip	105W 105	1900K	CW	>80 8	Non dimming N	COLORS Individual D	COLORS C
						White W	2300K				LW	>90 9	Customized S			
						Silver S	2700K				SW					
							3000K				WW					
							3500K				PW					
							4000K				NW					
							5000K				DW					
	6000K	W														
LLS -	AS 3535	F	D	X	B	S 15N360 -	F	105	LW	8	N -	D	C			

Ordering luminaires kits

LLS-AS3535FDXB15N360-F105LW8N-DC



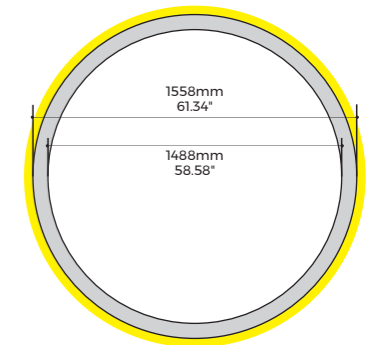
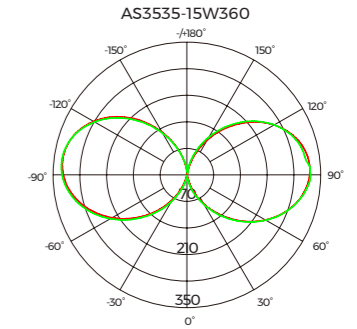
AS3535-15W360

- Φ 1.5M, circular luminaires of lighting outward
- High quality surface treatment, three colors including black, white and silver optional
- Adopt silicone flexible diffuser, producing uniform and soft light
- Two-in-one pendant cable, beautiful overall effect
- Two installation ways: pendant and surface mounted



Luminaires Parameters

Size	Φ 1500X35mm
Diffuser	Diffuser
Diffuser material	Silicone
Lumens	2870LM
Typ.power	105W
CCT	1900K/2300K/2700K/3000K/3500K/4000K/5000K/6000K
CRI	>80/>95
Beam angle	120°
Lighting direction	Outward
Input voltage	220-240VAC 50Hz/60Hz
Power factor	>0.9
Electric grade	Class II
Dimming	Non dimming
Color	Silver/White/Black
Installation	Pendant and surface mounted
Warranty	5 years



Ordering Code

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Light Source Type	Typ. Power of Luminaire	CCT	CRI	Power Type	Package	Label Type	
Stylish Lighting System	LLS - Arc pendant	AS 3535	Flat F	Diffuser D	No carrier X	Black B	Holeless end cap S	Φ 1500mm, outward lighting, 360° luminaires	24VDC Flexible strip	105W 105	1900K	CW	>80 8	Non dimming N	COLORS Individual D	COLORS C
						White W	2300K				LW	>90 9	Customized S			
						Silver S	2700K				SW					
							3000K				WW					
							3500K				PW					
							4000K				NW					
							5000K				DW					
	6000K	W														
LLS -	AS 3535	F	D	X	B	S 15W360 -	F	105	LW	8	N -	D	C			

Ordering luminaires kits

LLS-AS3535FDXB15W360-F105LW8N-DC



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