



2023

STRIP CATALOG



BETTER LIGHT BETTER VIEW

COMPANY PROFILE

BLUEVIEW ELEC-OPTIC TECH CO.,LTD. is a pioneer developer in China's LED signage lighting and linear lighting market, not only participating but also promoting the development of the entire LED industry.

Blueview has been offering professional integrated and ingenious solutions with abundant products including signage, lighting products and others since 2004.

To lead the innovation trend, Blueview introduced “Smart Control” to its products which triggered a major breakthrough for the whole LED industry. Blueview aims to provide customers with complete LED smart lighting system solutions, from lamps to systems to IOT, everything.

We always pursuit the faith that Better light could bring Better life and we never slow down the path for innovation&creation.

Missions

Lead the development for LED industry while shouldering the social responsibilities.
Bring the maximum profits to our consumers while maintaining the highest level of lighting solution services.

Strength

Meticulous Quality Control system
High reputation around the world
Seasoned and professional project experiences
Persistent Research&Development

Culture&Values

Perfectionism
We always treat every detail with rigorous and severe attitude.
Consumer Satisfaction
We always provide customization and circumspect lighting solution services for each individual project.
Innovation
We always challenge ourselves and exploit new path to “Blue Sea”.
High Performance Cost Ratio
We always require our products possessed with remarkable performance and reasonable cost.



COMPANY INTRODUCTION

PRODUCTION BASE

 **Scale**

40000m²



 Employees

1200+



Market Share

Own the largest market shares for LED
advertising signage lighting

 **Management System**

Acquired international management system
certification of TUV,ISO9001,
ISO14001,ISO45001,quality,environment,
occupational health and safety



Certificates

CE,UL,3C,FCC,ROHS etc.


Product Lines

LED Signage,LED Lightbox ,LED Smart Lighting
System ,LED Commercial Lighting



Global Business

Domestic :55%,Overseas:45%


Revenue

¥ 650 million in 2022



 Embranchment

50 directly affiliated offices in China,
30+ Blueview homes



Headquarters in Chengdu,
Sichuan



Production base in Pujiang,
Sichuan

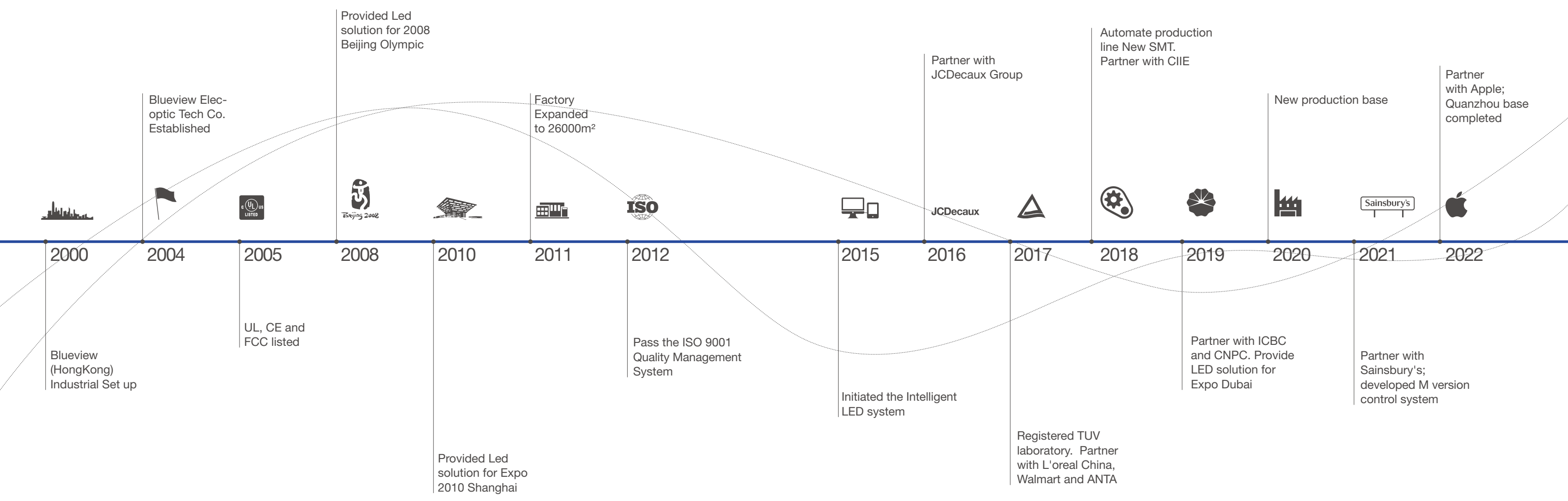


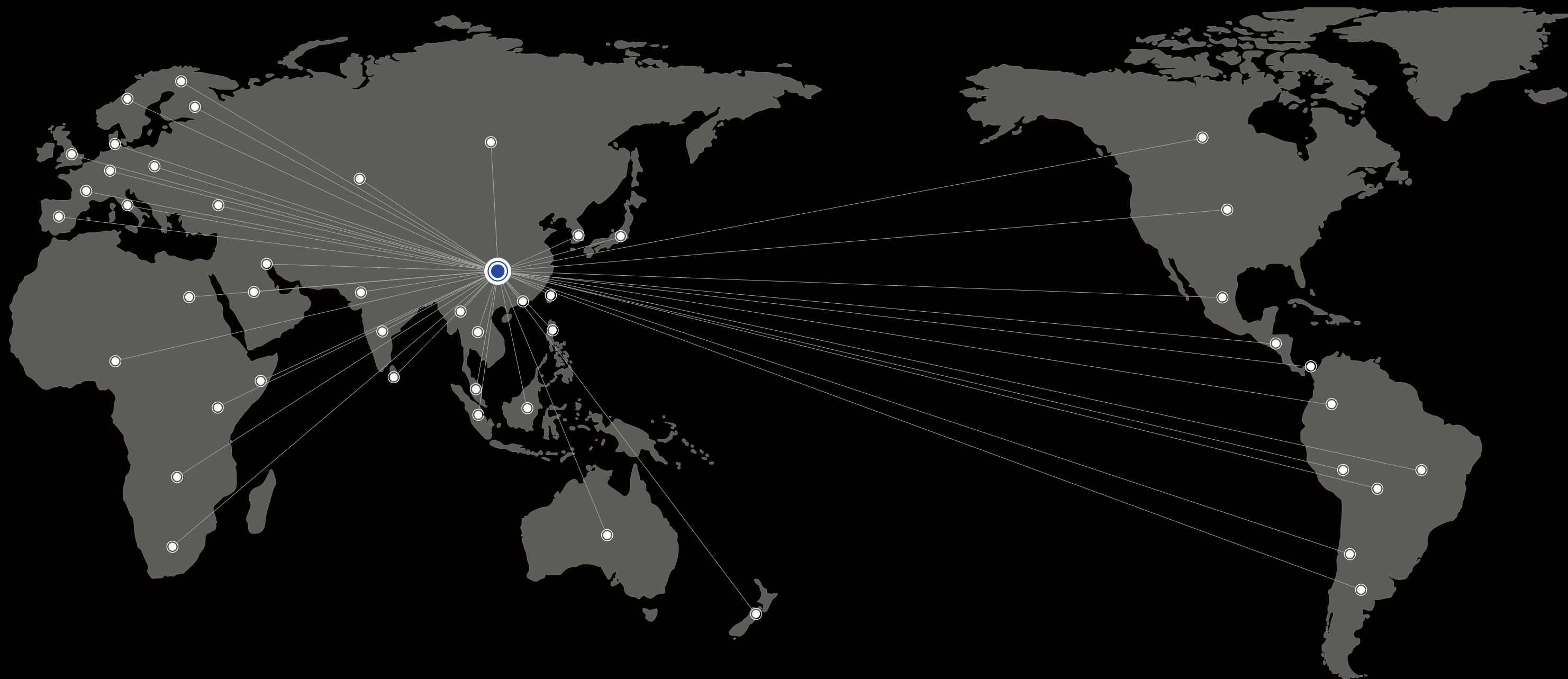
Production base in Dazhou,
Sichuan



Production base in Zhongshan,
Guangdong

HISTORY & EVENTS





GLOBAL LAYOUT

Blueview not only has strong productivity and advanced quality inspection system, but also has a fast, convenient and personalized after-sales service system with more than 50 offices across the country.

Blueview's products has sold to more than 140 countries in North America, Europe, Asia and South America, and the export volume of LED strips ranked first in China in 2018. In order to expand the market, Blueview introduced its innovative linear lights to foreign customers during the Dubai World Expo in 2019.

"Leading the development of the industry with innovative products and improving people's lighting experiences" is the goal that Blueview always pursues.

FACILITIES

Blueview has full sets of incoming material inspection, environmental test, measurement and analytic equipment. We have been authorized as the third party testing lab by TÜV Rheinland.



Main Production Equipment List

SMT System	32 sets
12 Zone Reflow Soldering Machine	9 sets
Auto Extrusion System	2 sets
Tape Light Auto Soldering System	10 sets
Rigid Bar Soldering Machine	1 set
Semi-Automatic Solder Paste Printer	28 sets
PCB Separating Machines	5 sets
Horizontal Injection Machine	11 sets
Vertical Injection Machine	26 sets
Auto Glue Dispenser	18 sets
Electric Blast Drying Box	10 sets
UV Oven	2 sets
Aging System	75 sets
AOI 4Sets	4 sets
Auto Solder Paste Printer	10 sets
3D SPI	2 sets
Auto Online Laser Engraving Machine	14 sets
Auto Lens Mounter	3 sets
Auto Pad Printing Machine	1 set
Automatic Glue Sprayer	2 sets
Baking Oven	9 sets
Wave Soldering Machine	2 sets
Automatic Stencil Cleaner	1 set



Main Testing Equipment List

Pressure Tester	1 set
Copper Foil Peel Strength Tester	1 set
Two-Dimensional Tester	1 set
Metallographic Microscope	1 set
Drop Test Machine	1 set
Vibration Test Bench	1 set
LCR Tester	1 set
Xenon Lamp Weather Test Box	1 set
Programmable High And Low Temperature Test Chamber	1 set
Tensile Testing Machine	1 set
RoHS Test System	1 set
Electronic Load Tester	1 set
Ground Resistance Tester	1 set
Haas-2000 High Precision Fast Spectrum Tester	1 set
Safety Performance Tester	1 set
UV Weather Resistance Test Chamber	1 set
LED Signage Light Source Product Aging Line	75sets
Light Color Electrical Test System	1 set
Goniophotometers System	1 set
ICT Test System	2 sets
AOI Test System	4 sets
X-Ray	1 set
DC Low Resistance Tester	1 set
Antistatic Tester	1 set

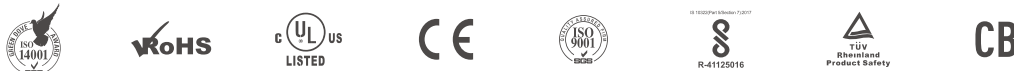
R&D CENTER

Chengdu, Sichuan
Zhongshan, Guangdong

R&D TEAM

76 professional engineers and 5 senior engineers

Certification System

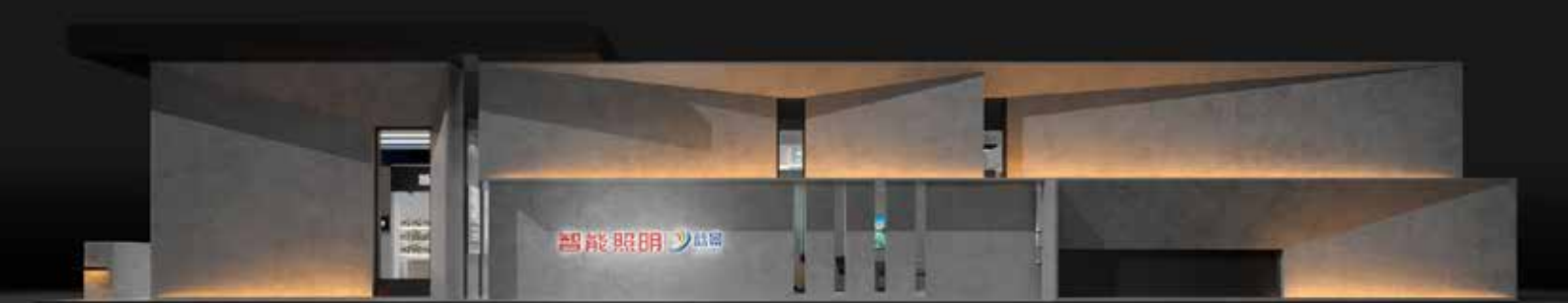


Patents



MARKETING ACTIVITIES

Blueview is the best in class for our forward-thinking capabilities and innovativeness. We work closely with our clients to develop products that are in trend to deliver functional and aesthetical advantages. All of our products are designed and engineered with the principles of captivating, ease of installation, usage and maintenance.



M A R K E T I N G A C T I V I T I E S



Blueview has always been customer-oriented, putting "product & service quality" in the first place, and persistently pursuing highly valuable products and innovative business models for employees, customers and society. Blueview will continue to lead the development of the industry and contribute to the global LED intelligentization process.

High Efficiency Series	FN-H2835K-XXX-24-----	021
	FN-H2835(K+)-XXX-24-----	022
	FN-H2835T-XXX-24-----	023
	FN-H2835T-XXX-24-----	024
	FN-H2835O-XXX-24-----	025
	FN-HD2835O-XXX-24-----	026
COB Series	XX-FC-XXX-XX(HS)-----	028
	TN-FC-840-24-----	029
	XWHE-FC-XXX-XX-----	030
	NDR0603-----	031
	NDR1004-----	032
	NDF1005-----	033
	NSF0410-----	034
	NSF0612-----	035
CSP Series	FN-CSP-XXX-XX-----	037
Classical Series	F2-J-2835-XXX-XX-----	039
	FN-2835T-70/126/210-24-----	040
	FN-2835T-XXX-12/24-----	041
	FN-2835T-432-24-----	042
	FN-H2835L-XXX-24-----	043
	FN-H2835L-XXX-24-----	044
	FN-2110-XXX-24-----	045
	FN-2016A-XXX-24-----	046
	FN-3528A-XXX-12/24-----	047
	FN-5050A-XXX-12/24-----	048
Long Run Series	LN-2835T-XX-XX-----	050
	LN-2835A-XXX-24-----	051
	LN-2835T-168-24-WN-----	052
	LN-5050B-60-24-RGB-A/B-----	053
Fixable Wall Washer	DFO-XXXX-XXX-XX-----	055
	FNO5050-XXX-XX-----	056
	TNO5050-XXX-XX-----	057
Short-Cuttable	FN-F2835-XXX-12-----	059
	FN-H2835V-XXX-24-----	060
	FN-H2835V-288-24-----	061
Full Spectrum	FN/CN-2835G-XXX-24-----	063
	FN/CN-2835E-XXX-24-----	064
Constant Current Series	CN-H2835O-160-24-----	066
	CN-2016A-180-24-----	067
	CN-2110-216-24-----	068
	CCN-G/F2835-XXX-36-----	069
	TCCN-H2835-XXX-XX-WN-----	070

Narrow Series	MN-2016A-182-24-----	072
	MN-2110-238-24-----	073
	MN-2835A-120-12/24-----	074
	MN-2835A-60-12/24-----	075
	MN-2016A-182-24-----	076
	MN-5630A-60-24-----	077
	MN-2110-280-24-WN-----	078
	MN-4040-96-24-RGB-----	079
Side View Series	FN-SV3014P-XXX-24-----	081
	FN-SV3014A-XXX-12/24-----	082
	TN-SV4713-XXX-24-RGB-----	083
48V Series	FN-F2835-80-48-----	085
	FN-H2835T-150-48-----	086
	LN-2835T-XXX-48-----	087
	TN-F5050-56-48-RGBW-----	088
Multi-Color Series	PTW-2835T-168-24-WN-----	090
	PTW-2016A-224-24-WN-----	091
	NSF1617-----	092
	NDF1617-----	093
	TN-H2835T-XXX-24-WN-----	094
	TN-2110-XXX-XX-WN-----	095
	TN-S43528A-120-12/24-WN-----	096
	TN-2016A-XXX-XX-WN-----	097
	TN-2110-396-24-RGB-----	098
	TN-4040A-120-24-RGB-----	099
	TN-5050A-XXX-XX-RGB-----	100
	TN-2110-384-24-RGBW-----	101
	TN-42T-192-24-RGB+W-----	102
	TN-50AA-60-12/24-RGB+W-----	103
	TN-50AA-120-24-RGB+W-----	104
	TN-F5050-60-12/24-RGBW-----	105
	TN-S5050-60-24-RGBWN-----	106
Flexible Panel Series	TN-566-180-24-RGB+W+N-----	107
	DN-5050A-60-12/24-RGB/W-D-----	108
	DMXN-5050A-XX-XX-W-----	109
	DMXN-5050-XX-XX-RGB-----	110
	DMXN-F5050-XX-XX-RGBW-----	111
	H150-W-FN-H2835T-200-24-----	113
	H150-WN-TN-2835-324-24-----	114
	H150-RGB-TN-4040-162-24-----	115
	H150-RGBW-TN-F5050-162-24-----	116
	H150-RGB+W-TN-42T-576-24-----	117
	H150-RGB+W+N-TN-522-864-24-----	118
	H150-D3-TN-4040-288-24-RGB-D-----	119
	H150-D4-TN-42-240-24-RGB+W-----	120

HIGH EFFICIENCY SERIES

K | Thor | Odin



High light efficiency,
up to 215lm/W



High CRI
90+ or 95+



Color consistency
SDCM < 3



KING SERIES



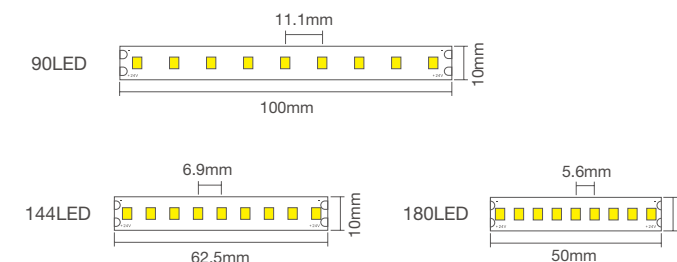
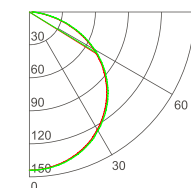
FN-H2835K-XXX-24

- Color consistency : SDCM < 3;
- High light efficiency, up to 215lm/W;
- Support a variety of production processes;
- Multiple specifications, support customization;



BASIC PARAMETERS

Size:	5000X10mm
LED/unit:	9LED
Input Voltage:	DC24V
LED Qty:	90/144/180 LED/m
No Brightness Difference MAX:	4/3/2.5m



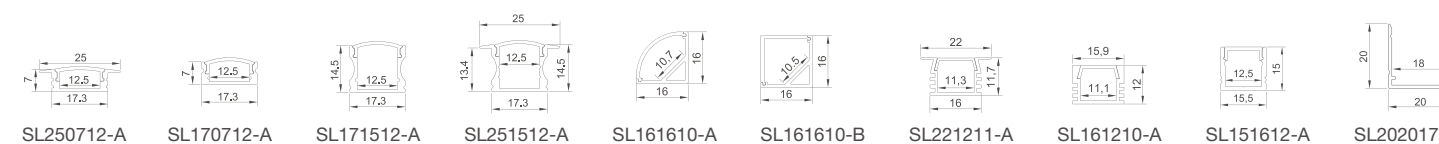
Unit: mm

OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	Energy efficiency class	W/m
FN-H2835K-90-24	24V DC	>80	4000K	1042	217	B	4.80
FN-H2835K-144-24	24V DC	>80	4000K	1650	215	B	7.68
FN-H2835K-180-24	24V DC	>80	4000K	2044	213	B	9.60

Model No.	Voltage	Ra	CCT	LM/m	LM/W	Energy efficiency class	W/m
FN-H2835K-90-24	24V DC	>90	4000K	922	192	C	4.80
FN-H2835K-144-24	24V DC	>90	4000K	1475	192	C	7.68
FN-H2835K-180-24	24V DC	>90	4000K	1820	190	C	9.60

ALUMINUM PROFILE



QUICK CONNECTOR



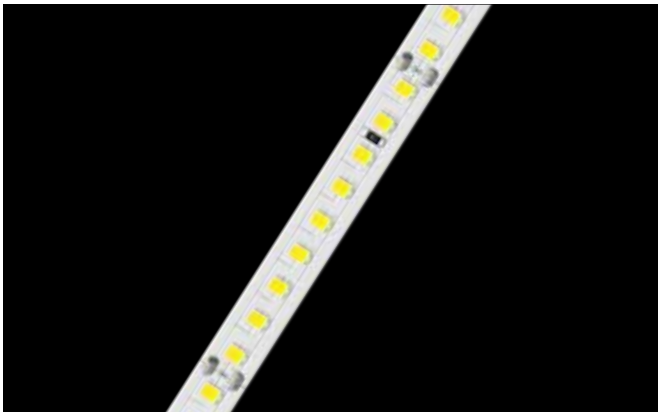
Suitable for 10mm width product with LED density less than 120LEDs/m.

Suitable for 10mm width product with LED density above 120LEDs/m.

WIRE

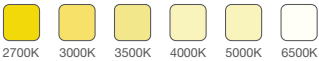


Suitable for 10mm width product.



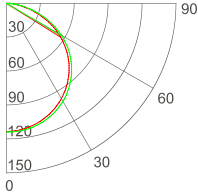
FN-H2835(K+)-XXX-24

- High efficiency, up to 200lm/w
- SDCM<3, One Bin Shipment
- Support a variety of production processes
- Multi specifications, support customization

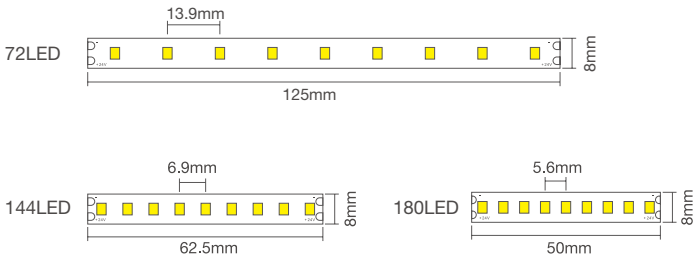


BASIC PARAMETERS

Size: 5000X8mm
LED/unit: 9LED
Input Voltage: DC24V
LED Qty: 72/144/180 LED/m
No Brightness Difference MAX: 4.5/3/2.5m



Unit: mm

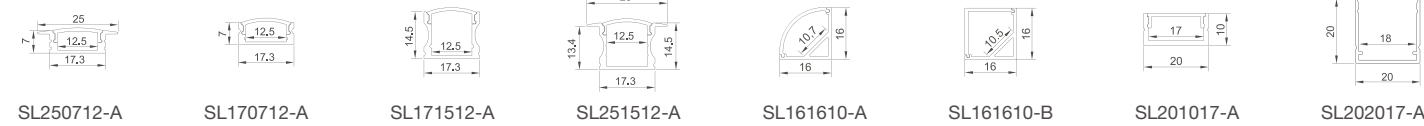


OPTICAL & ELECTRICAL PARAMETERS

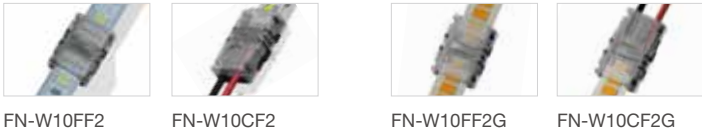
Model No.	Voltage	Ra	CCT	LM/m	LM/W	Energy efficiency class	W/m
FN-H2835(K+)-72-24	24V DC	>80	4000K	768	200	B	3.84
FN-H2835(K+)-144-24	24V DC	>80	4000K	1550	202	B	7.68
FN-H2835(K+)-180-24	24V DC	>80	4000K	1920	200	B	9.60

Model No.	Voltage	Ra	CCT	LM/m	LM/W	Energy efficiency class	W/m
FN-H2835(K+)-72-24	24V DC	>90	4000K	650	166	D	3.84
FN-H2835(K+)-144-24	24V DC	>90	4000K	1274	166	D	7.68
FN-H2835(K+)-180-24	24V DC	>90	4000K	1612	167	D	9.60

ALUMINUM PROFILE



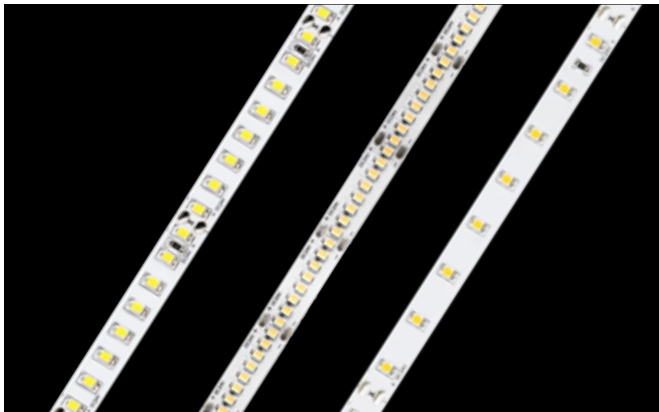
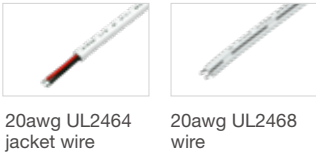
QUICK CONNECTOR



Suitable for 10mm width product with LED density less than 120LEDs/m.

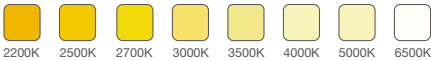
Suitable for 10mm width product with LED density above 120LEDs/m.

WIRE



FN-H2835T-XXX-24

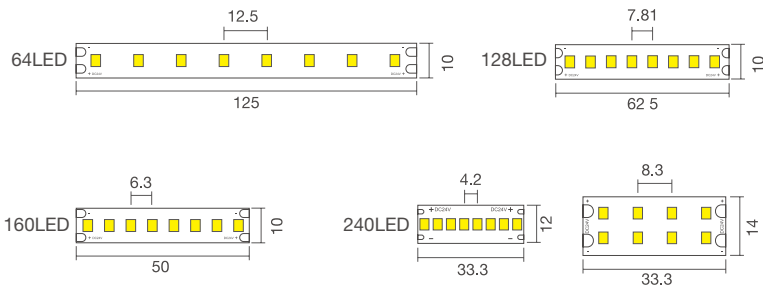
- High CRI @ 90+/95+
- Color Consistency : 3SDCM (typical)
- Multiple specifications are available



BASIC PARAMETERS

Size: 5000X10/14mm
LED/unit: 8LED
Input Voltage: DC24V
LED Qty: 64/128/160/240 LED/m
No Brightness Difference MAX: 6/4.5/4/4m

Unit: mm

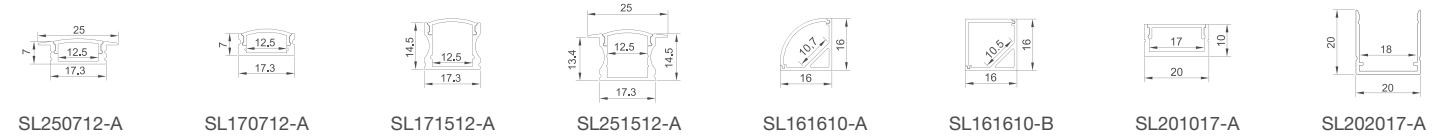


OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	CRI	CCT	LM/m	LM/W	W/m
FN-H2835T-64-24	24V DC	>90	4000K	1128	147	7.68
FN-H2835T-128-24	24V DC	>90	4000K	1728	150	11.52
FN-H2835T-160-24	24V DC	>90	4000K	2131	148	14.40
FN-H2835T-240-24	24V DC	>90	4000K	3240	150	21.60

Model No.	Voltage	CRI	CCT	LM/m	LM/W	W/m
FN-H2835T-64-24	24V DC	>95	4000K	975	127	7.68
FN-H2835T-128-24	24V DC	>95	4000K	1475	128	11.52
FN-H2835T-160-24	24V DC	>95	4000K	1800	125	14.40
FN-H2835T-240-24	24V DC	>95	4000K	2678	124	21.60

ALUMINUM PROFILE



QUICK CONNECTOR

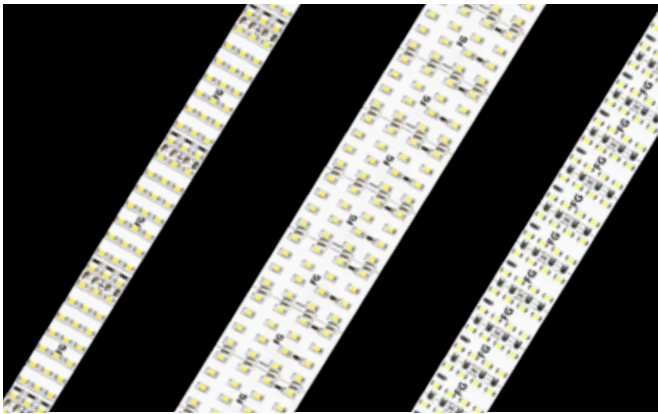


WIRE



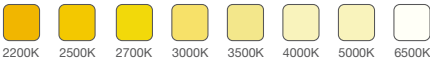


THOR SERIES



FN-H2835T-XXX-24

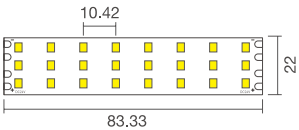
- High CRI @ 90+/95+
- Color Consistency : 3SDCM (typical)
- Multiple specifications are available



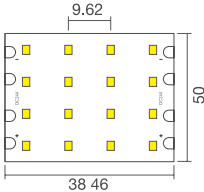
BASIC PARAMETERS

Size: 5000X22/50/28mm
LED/unit: 24/16/8LED
Input Voltage: DC24V
LED Qty: 288/416/432LED/m
No Brightness Difference MAX: 4.5/6.5/5m

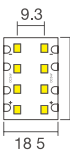
288LED



416LED



432LED



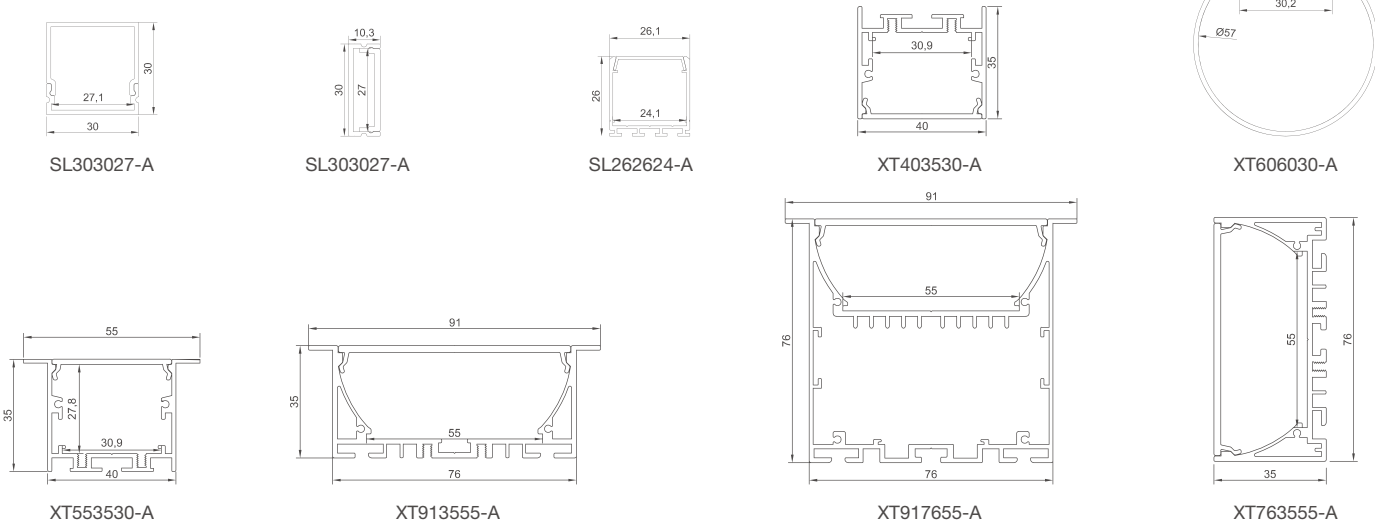
Unit: mm

OPTICAL & ELECTRICAL PARAMETERS

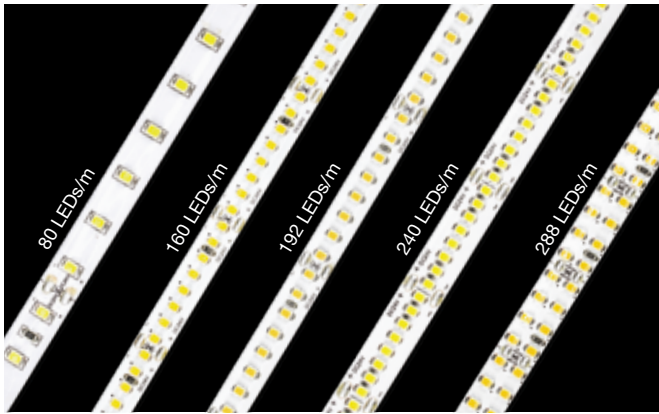
Model No.	Voltage	CRI	CCT	LM/m	LM/W	W/m
FN-H2835T-288-24	24V DC	>90	4000K	3810	147	25.92
FN-H2835T-416-24	24V DC	>90	4000K	5503	147	37.44
FN-H2835T-432-24	24V DC	>90	4000K	5715	147	38.88

Model No.	Voltage	CRI	CCT	LM/m	LM/W	W/m
FN-H2835T-288-24	24V DC	>95	4000K	3214	124	25.92
FN-H2835T-416-24	24V DC	>95	4000K	4643	124	37.44
FN-H2835T-432-24	24V DC	>95	4000K	4821	124	38.88

ALUMINUM PROFILE

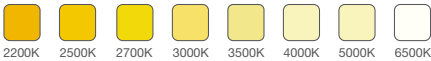


ODIN SERIES



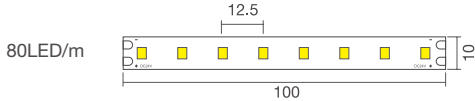
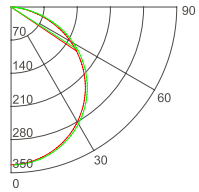
FN-H2835O-XXX-24

- High CRI and high brightness
- Single sided FPC is adopted
- Flexible and cuttable
- Support PWM, DALI, DMX, 0-10V and other dimming
- Multiple specifications, support customization



BASIC PARAMETERS

Size: 5000X10/12mm
LED/unit: 8LED
Input Voltage: DC24V
LED Qty: 80/160/192/240/288 LED/m
No Brightness Difference MAX: 4/3/2.5/3.2.5m

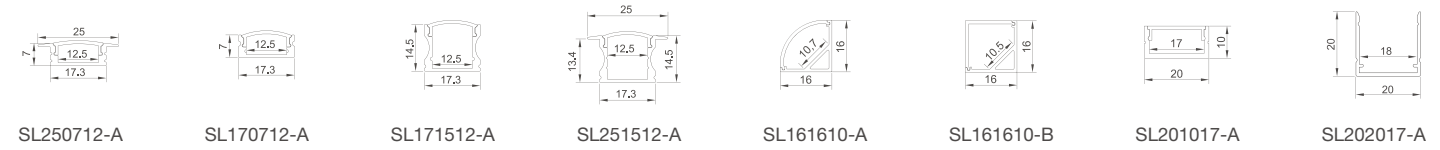


Unit: mm

OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	CRI	CCT	LM/m	LM/W	W/m
FN-H2835O-80-24	24V DC	>90	4000K	2304	160	14.4
FN-H2835O-160-24	24V DC	>90	4000K	3840	160	24.0
FN-H2835O-192-24	24V DC	>90	4000K	4608	160	28.8
FN-H2835O-240-24	24V DC	>90	4000K	5724	159	36.0
FN-H2835O-288-24	24V DC	>90	4000K	6955	161	43.2

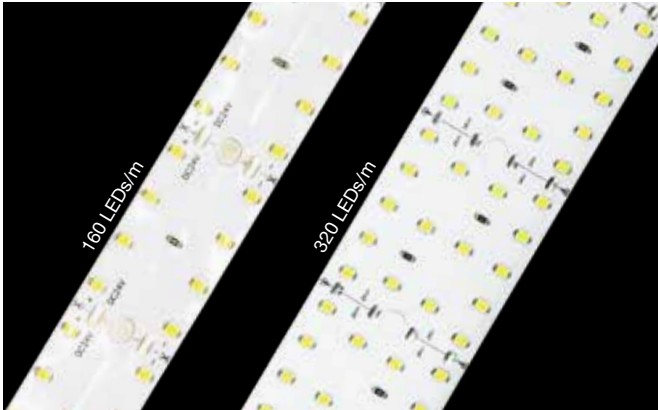
ALUMINUM PROFILE



QUICK CONNECTOR

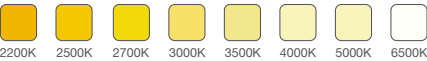


WIRE



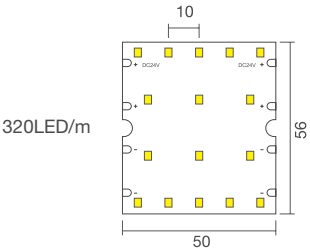
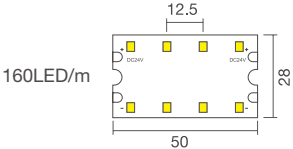
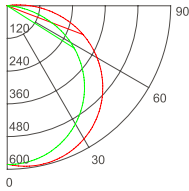
FN-HD2835O-XXX-24

- High CRI and high brightness
- Single sided FPC is adopted
- Flexible and cuttable
- Support PWM, DALI, DMX, 0-10V and other dimming
- Multiple specifications, support customization



BASIC PARAMETERS

Size:	5000X28/56mm
LED/unit:	8LED
Input Voltage:	DC24V
LED Qty:	160/320 LED/m
No Brightness Difference MAX:	2m

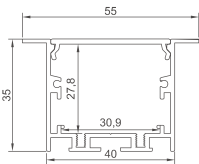


Unit: mm

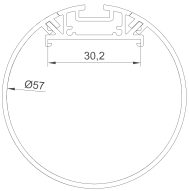
OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	CRI	CCT	LM/m	LM/W	W/m
FNHD2835O-160-24	24V DC	>90	4000K	4636	161	28.8
FNHD2835O-320-24	24V DC	>90	4000K	9273	161	57.6

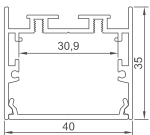
ALUMINUM PROFILE



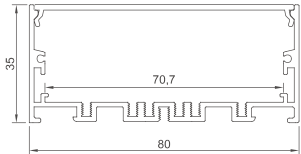
XT553530-A



XT606030-A



XT403530-A



XT803570-A

WIRE



20awg UL2464 jacket wire



20awg UL2468 wire

COB SERIES

COB | Waterproof COB



180° beam angle
Ra 90+



Lighter, thinner,
and small in size



Good environmental adaptability
UV resistance

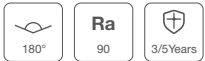


Silicone integrated extrusion
shaping process



XX-FC-XXX-XX(HS)

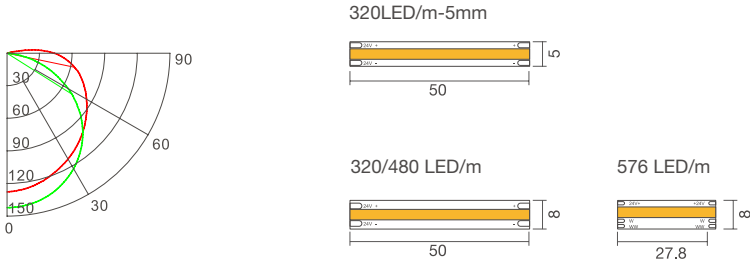
- Long run series and no welding spots
- Dot-free, no shadows, high temperature resistance
- Lighter and thinner, small in size
- 180° big luminous angle, Ra 90+
- Not easy to vulcanize, good luminous flux maintenance rate
- Stable internal structure and long service life
- Seamless linear lighting with good flexibility
- Multiple specifications are available



Unit: mm

BASIC PARAMETERS

Size:	5000x5mm	5000X8mm
Input Voltage:	DC24V	DC24V
LED Qty:	320 LED/m	320/480/576 LED/m
Standard Run:	5m	5m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-FC-320-24(HS)-5mm	24V DC	>90	4000K	950	90	10.0
FN-FC-320-24(HS)	24V DC	>90	4000K	900	90	10.0
FN-FC-480-24(HS)	24V DC	>90	4000K	1000	100	10.0
TN-FC-576-24-WN(HS)	24V DC	>90	W:2700K	480	80	6.0
			N:6500K	540	90	6.0
			W+N:4000K	1020	85	12.0

QUICK CONNECTORS



Connector: IV-C208-BB



Connector: CB2P-8



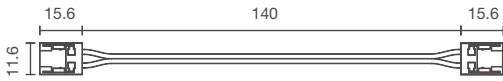
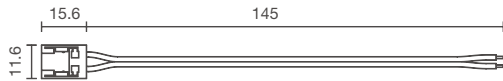
Connector: OB2P-8-L



Connector: O2P-8-T

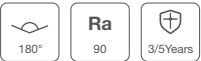


Connector: OA2P-8-A



TN-FC-840-24

- 180° beam angle
- Good flexibility and better heat dissipation
- High packaging density
- No holder and alloy wire, less production processes, more reliable



Unit: mm

BASIC PARAMETERS

Size:	5000X10/5000x12mm
Input Voltage:	DC24V
LED Qty:	840 LED/m
Standard Run:	5m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Color	LM/m	LM/W	W/m
TN-FC-840-24-RGB	24V DC	\	Red	66	13	5.0
			Green	532	113	5.0
			Blue	78	17	5.0
			RGB	576	40	14.4
TN-FC-840-24-RGBW	24V DC	\	4000K	240	51	5.0
			Red	68	13	5.0
			Green	432	88	5.0
			Blue	86	17	5.0
			RGBW	783	38	20.0

QUICK CONNECTORS



Connector: IV-C208-BB



Connector: CB2P-8



Connector: OB2P-8-L



Connector: O2P-8-T

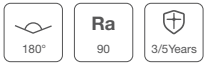


Connector: OA2P-8-A



XWHE-FC-XXX-XX

- Color options: WN/RGB/RGBW
- Dot-free, no shadows, uniform luminance
- Top bending and easy to shape
- Linear illuminant with good environmental adaptability
- Can connect a dimmer
- Multiple specifications, support customization
- Supports PWM, 0-10V, DALI, DMX dimming

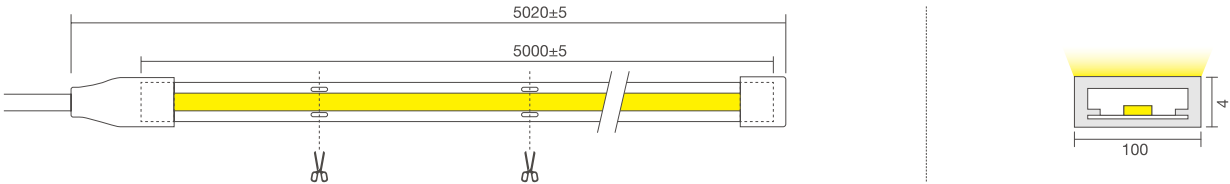


BASIC PARAMETERS

Size:	10000*10mm
Input Voltage:	DC12/24V
LED Qty:	320/480 LED/m
Standard Run:	5m

PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FWHE-FC-320-12/24(HS)	12/24V DC	>90	4000K	855	85	10.0
FWHE-FC-480-12/24(HS)	12/24V DC	>90	4000K	902	90	10.0

PRODUCT ACCESSORIES



Front cap



Closing End-cap



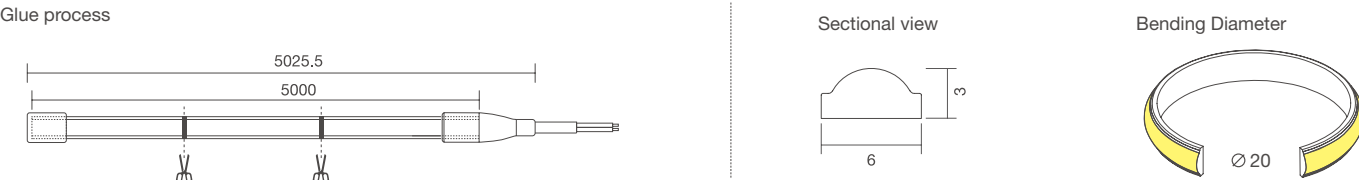
NDR0603

- Color options: Single color.
- Adopt silicone extrusion process, strong environmental adaptability.
- Mini cuttable length, top bending, and easy to shape.
- Warranty: 5 years indoor.
- Customization: multiple spec options, can be customized upon requirements.



PROFILE DRAWINGS

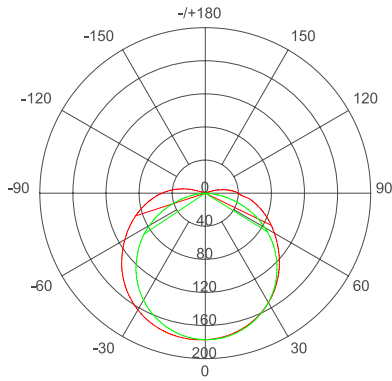
Unit: mm



PRODUCT PARAMETERS

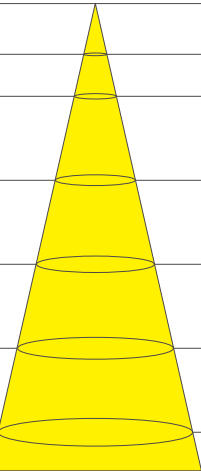
Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
NDR0603-Single color	24V DC	>90	4000K	552	73	7.2

PHOTOMETRIC



Unit: cd
-C 0/180,135.9°
-C90/270,114.4°
Average Beam Angle (50%): 125.2°

Flux Out: 407.3lm		4000K
Height	Eavg,Emax	Diameter
0.5m	202.5,729.3lx	155.18cm
1.0m	50.63,182.3lx	310.37cm
2.0m	12.66,45.58lx	620.73cm
3.0m	5.625,20.26lx	931.10cm
4.0m	3.164,11.39lx	1241.46cm
5.0m	2.025,7.293lx	1551.83cm



PRODUCT ACCESSORIES



Front cap



Closing End-cap



Aluminum Channel



Seamless Connector



Connection Wire



Silicone Glue



Screws



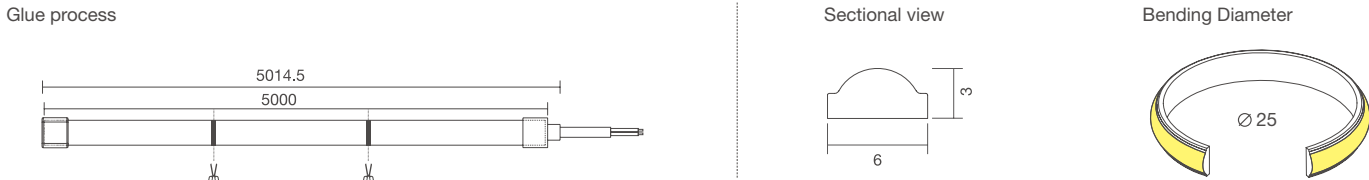
NDR1004

- Color options: Single color
- Adopt silicone extrusion process, strong environmental adaptability
- Mini cuttable length, top bending, and easy to shape
- Warranty: 5 years indoor
- Customization: multiple spec options, can be customized upon requirements



PROFILE DRAWINGS

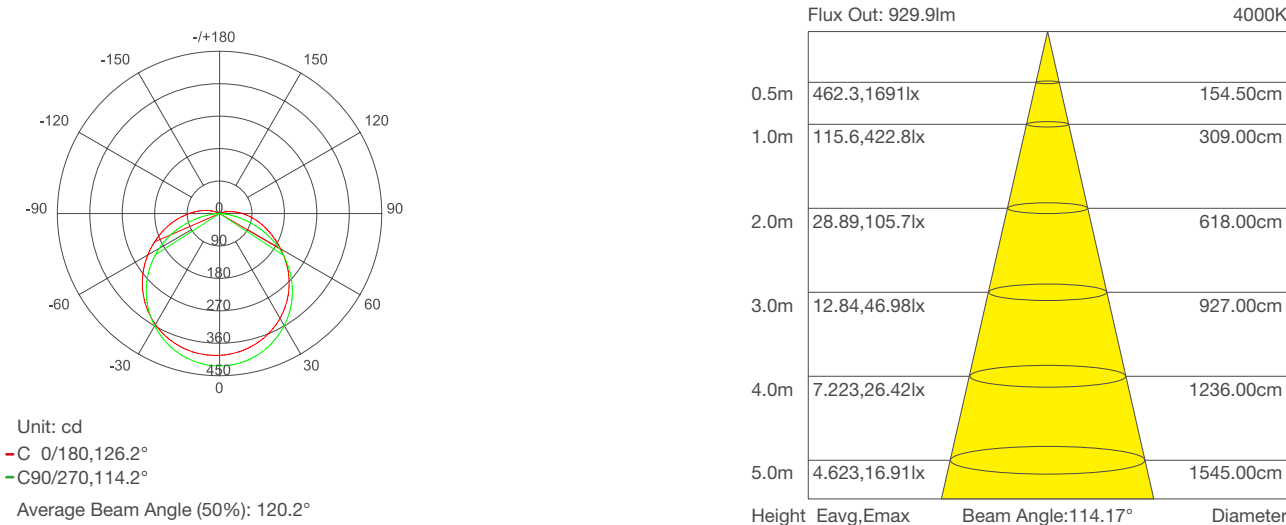
Unit: mm



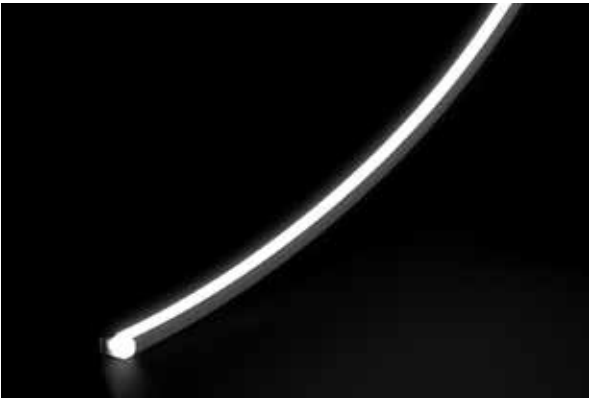
PRODUCT PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
NDR1004-Single color	24V DC	>90	4000K	1147	63	19.2

PHOTOMETRIC

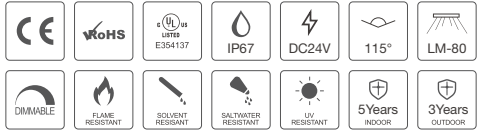


PRODUCT ACCESSORIES



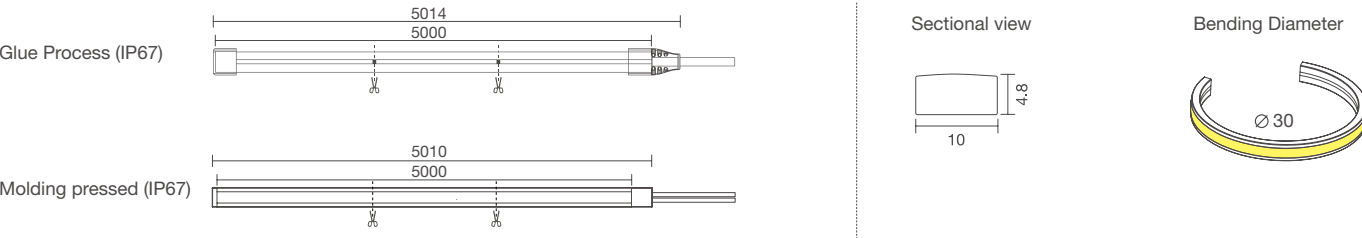
NDF1005

- Color options: Single color
- Superior design with stable and reliable performance
- Top bending, easy to shape and dimmable
- Warranty: 5 years indoor, 3 years outdoor
- Customization: multiple spec options, can be customized upon requirements



PROFILE DRAWINGS

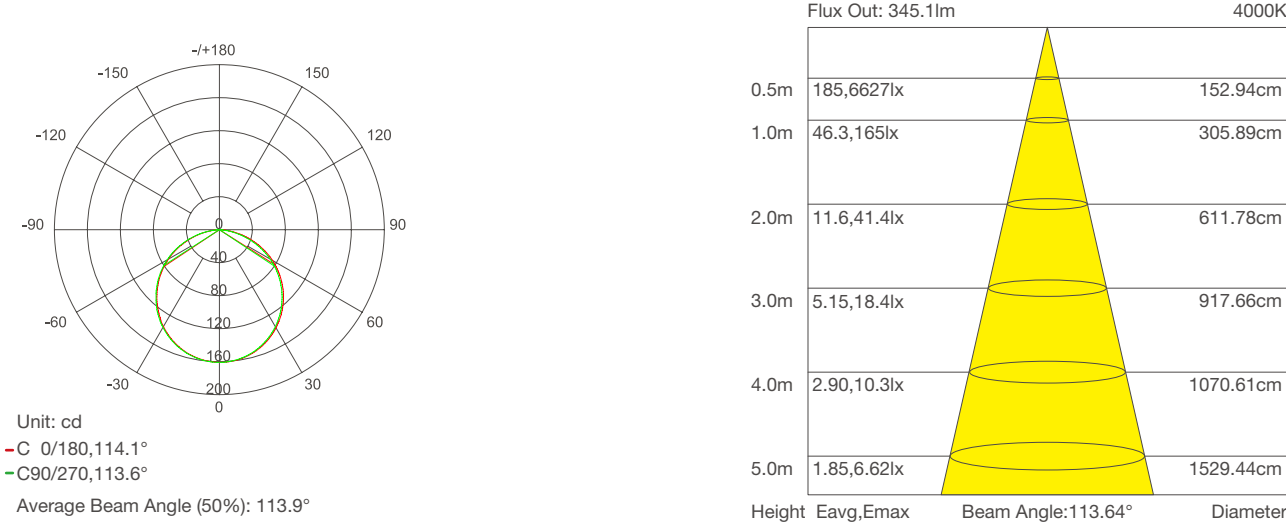
Unit: mm



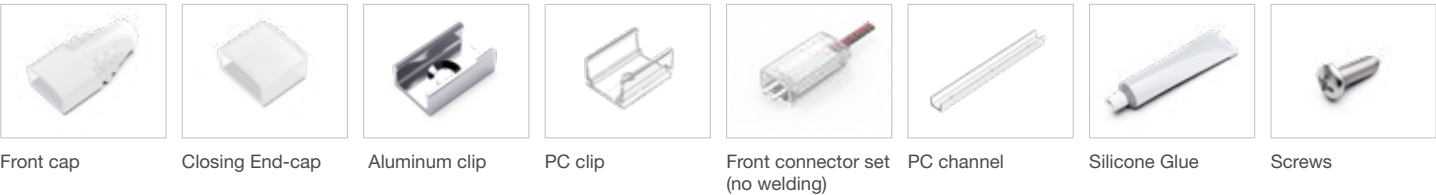
PRODUCT PARAMETERS

Model No.	Voltage	Ra	Color	LM/m	LM/W	W/m
NDF1005-Single color	24V DC	>90 /	4000K	470	63	7.2
			Red	45	6	
			Green	510	71	
			Blue	98	13	
			Yellow	48	6	
			Orange	40	5	

PHOTOMETRIC



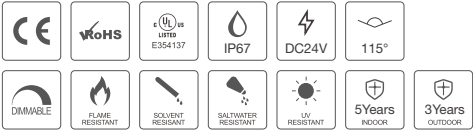
PRODUCT ACCESSORIES





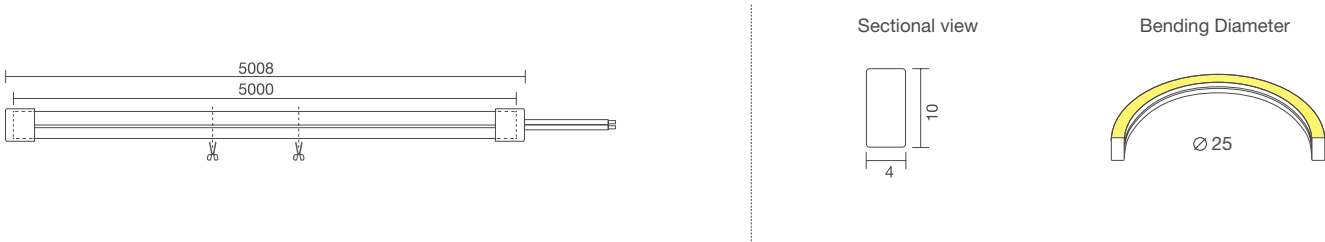
NSF0410

- Color options: Single color
- Adopt high quality components with stable and reliable performance
- Side bending, easy to shape, and dimmable
- Warranty: 5 years indoor, 3 years outdoor
- Customization: multiple spec options, can be customized upon requirements



PROFILE DRAWINGS

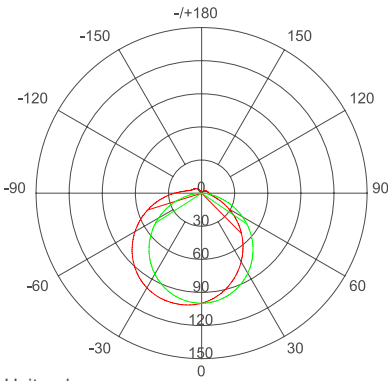
Unit: mm



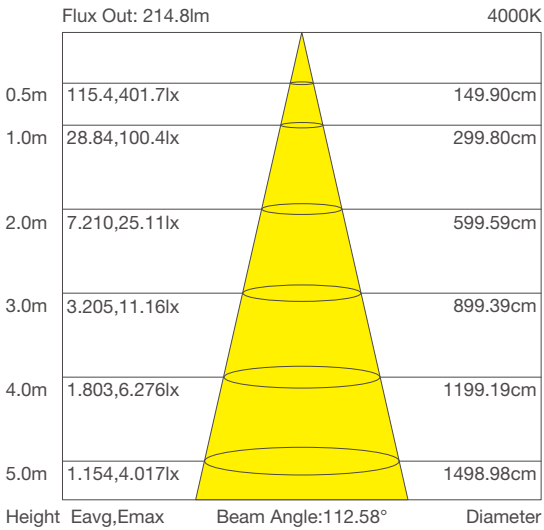
PRODUCT PARAMETERS

Model No.	Voltage	Ra	Color	LM/m	LM/W	W/m
NSF0410-Single color	24V DC	>80	4000K	324	34	9.6
			Red	79	9	
			Green	312	21	
			Blue	43	5	

PHOTOMETRIC



Unit: cd
-C 0/180,117.3°
-C90/270,112.6°
Average Beam Angle (50%): 114.9°



PRODUCT ACCESSORIES



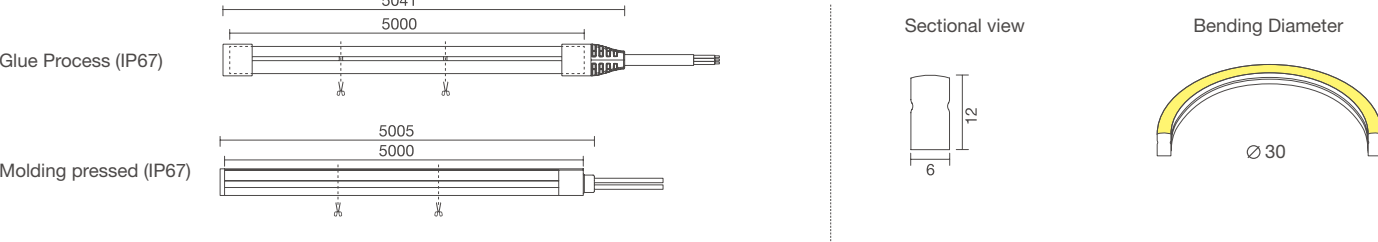
NSF0612

- Color options: Single color, WN
- Adopt high quality components with stable and reliable performance
- Side bending, suitable for many shapes
- Can be connected to a controller or a dimmer
- Warranty: 5 years indoor, 3 years outdoor
- Customization: multiple spec options, can be customized upon requirements



PROFILE DRAWINGS

Unit: mm

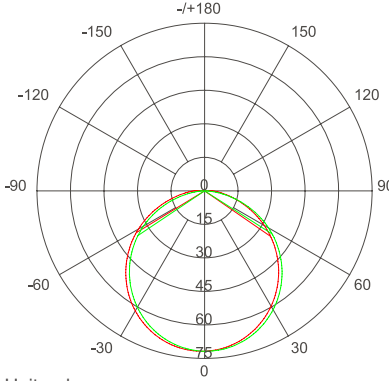


PRODUCT PARAMETERS

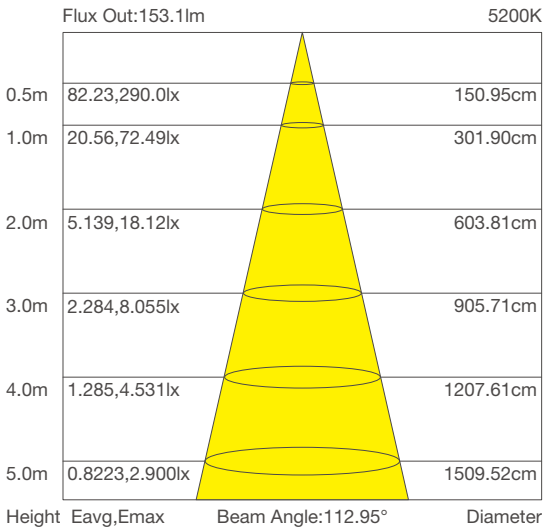
Model No.	Voltage	Ra	Color	LM/m	LM/W	W/m
NSF0612-Single color	24V DC	>80	4000K	218	20	12
			Red	86	7	
			Green	114	10	
			Blue	39	3	
			Yellow	201	17	

Note: ☐ Other available colors: WN. ☐ For more information, please contact our sales representative.

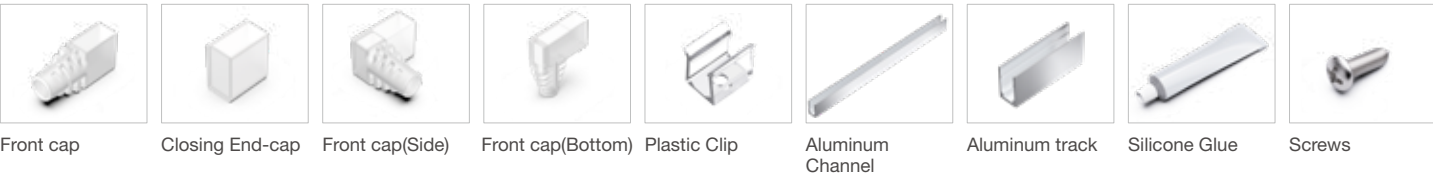
PHOTOMETRIC



Unit: cd
-C 0/180,113.9°
-C90/270,113.6°
Average Beam Angle (50%): 113.8°



PRODUCT ACCESSORIES



CSP SERIES

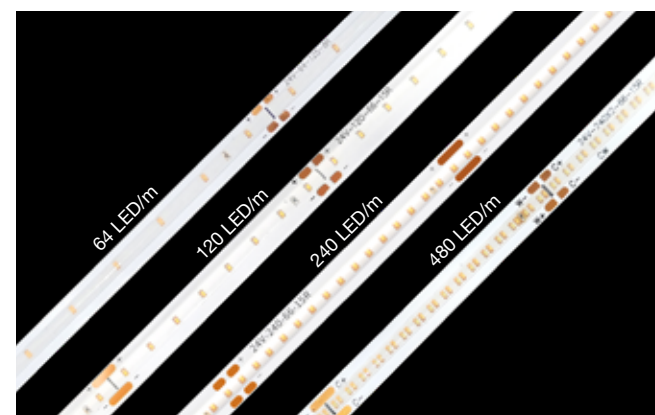
Chip-scale package

Excellent linear lighting effect

Long run series no welding joints

IP22

CSP SERIES



FN-CSP-XXX-XX

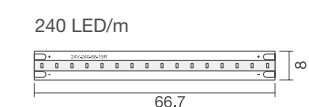
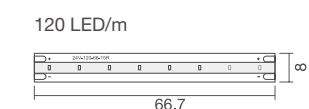
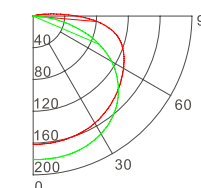
- 170° large luminous angle
- Featured in uniform lighting without shadow
- Long run series, no welding joints, with stable and reliable performance
- Min bending radius of 5mm
- Chip-scale package, high temperature resistance and better heat dissipation
- Good flexibility with excellent linear lighting effect, suitable for curved surface
- Cuttable and multiple specifications available



Unit: mm

BASIC PARAMETERS

Size:	50000*8mm	50000*8mm
LED/unit:	8/16 LED	--
Input Voltage:	DC24V	DC24V
LED Qty:	120/240 LED/m	64/480 LED/m
No Brightness Difference MAX:	3m	--



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-CSP-64-24	24V DC	>80	4000K	540	90	6.0
FN-CSP-120-24	24V DC	>80	4000K	900	90	10.0

Model No.	Voltage	Ra	Light Color	LM/m	LM/W	W/m
FN-CSP-240-24	24V DC	>80	4000K	850	85	10.0
			Red	300	30	
			Violet	300	30	
			Yellow	950	95	
			Ice Blue	450	45	
			Blue	450	45	

QUICK CONNECTORS



Connector: IV-C208-WB



Connector: IV-C208-BWB



Connector: IV-C208-BB

Note: connectors are suitable for single color strip.

CLASSICAL SERIES

R2R | 2835-Thor | 2835-Loki

2110 | 2016 | 3528 | 5050



Easy to mount on a curved surface



Various specifications are available



Long lifespan with great lumen maintenance

IP22

REEL-TO-REEL



F2-J-2835-XXX-XX

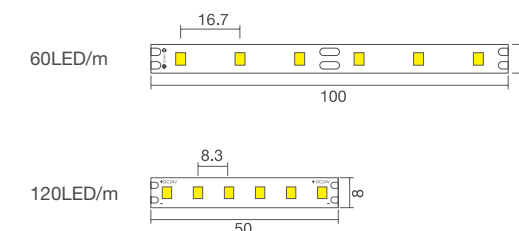
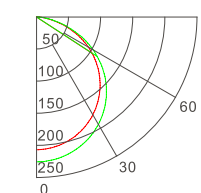
- Good linear effect and long life span
- Long run series, reel-to-reel technology with less power feed
- Color rendering index up to RA90+
- Can be cut and support customization



Unit: mm

BASIC PARAMETERS

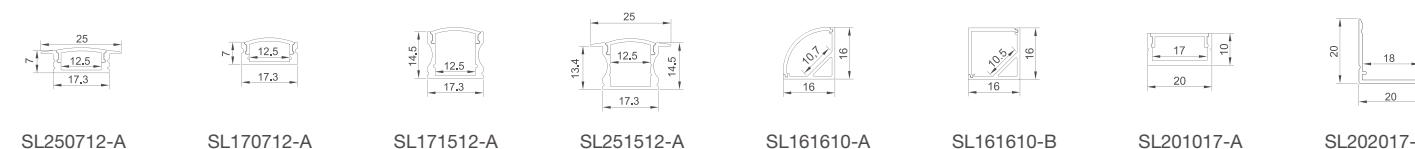
Size:	5000/20000X7.6mm	5000/20000X8mm
LED/unit:	6LED	6LED
Input Voltage:	DC24V	DC12/24V
LED Qty:	60LED/m	120LED/m
No Brightness Difference MAX:	10m	4/10m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
F2-J-2835-60-24	24V DC	>90	4000K	580	81	7.2
F2-J-2835-120-24	24V DC	>90	4000K	787	82	9.6

ALUMINUM PROFILE



QUICK CONNECTOR



FN-W10FF2



FN-W10FF2G



S10W0



S10W2



FN-W10CF2

Suitable for 10mm width product with LED density less than 120LEDs/m.



FN-W10CF2G

Suitable for 10mm width product with LED density above 120LEDs/m.



S10W1

Suitable for 10mm width product.

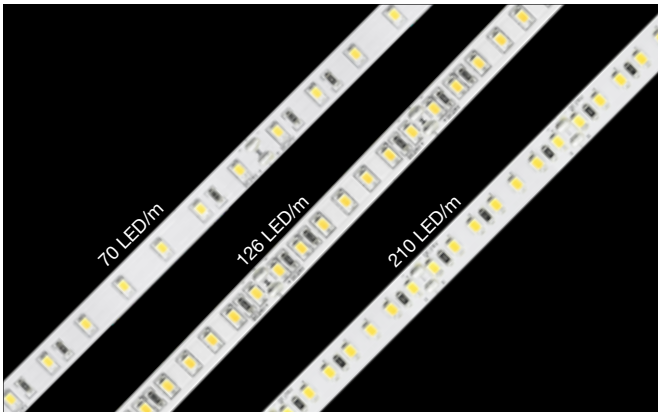
WIRE



20awg UL2464 jacket wire

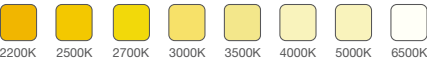


20awg UL2468 wire



FN-2835T-70/126/210-24

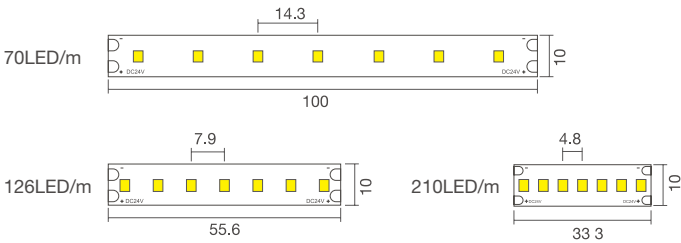
- High CRI @ 90+/95+
- Color Consistency: 3 SDCM (typical)
- Multiple specifications are available



Unit: mm

BASIC PARAMETERS

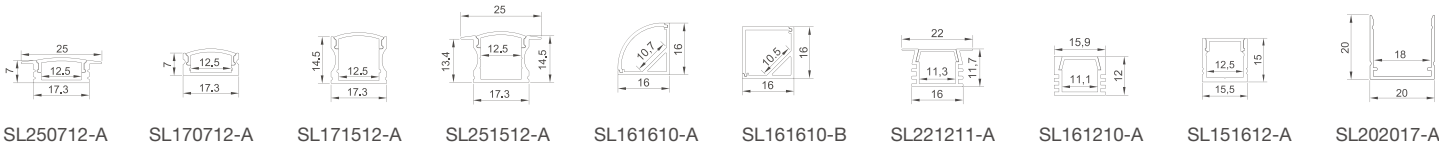
Size:	5000X10mm
LED/unit:	7LED
Input Voltage:	DC24V
LED Qty:	70/126/210LED/m
Standard Run:	5m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-2835T-70-24	24V DC	>90/95	4000K	1699/1512	118/105	14.40
FN-2835T-126-24	24V DC	>90/95	4000K	1620/1439	125/111	12.96
FN-2835T-210-24	24V DC	>90/95	4000K	1814/1613	126/112	14.40

ALUMINUM PROFILE



QUICK CONNECTOR



FN-W10FF2



FN-W10FF2G



S10W0



S10W2



FN-W10CF2

Suitable for 10mm width product with LED density less than 120LEDs/m.



FN-W10CF2G

Suitable for 10mm width product with LED density above 120LEDs/m.



S10W1

Suitable for 10mm width product.

WIRE



20awg UL2464 jacket wire



20awg UL2468 wire



FN-2835T-XXX-12/24

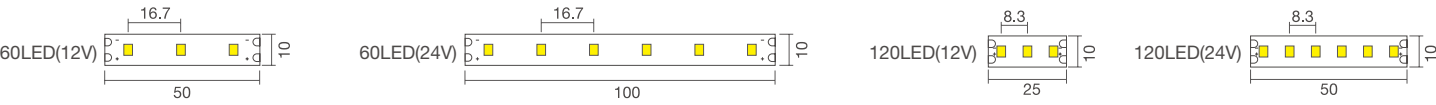
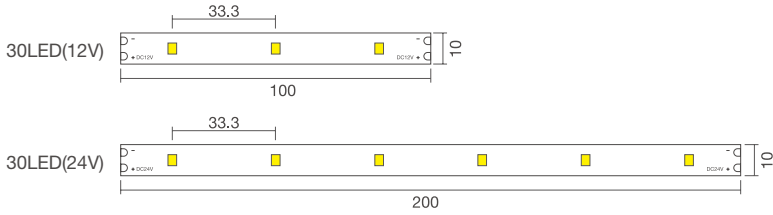
- High CRI @ 90+/95+
- Color Consistency: 3 SDCM (typical)
- Multiple specifications are available



Unit: mm

BASIC PARAMETERS

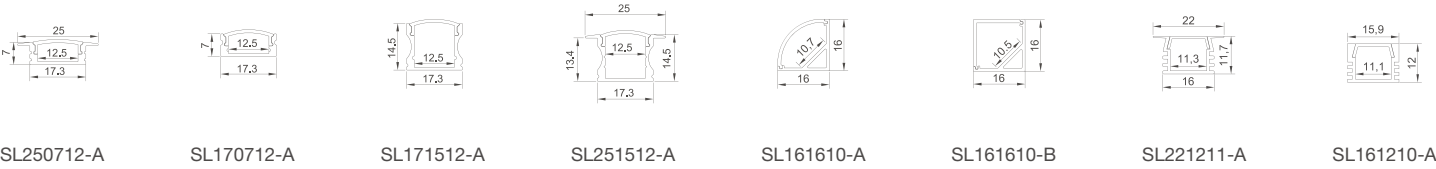
Size:	5000X10mm	5000X10mm	5000X10mm
LED/unit:	3/6 LED	3/6 LED	3/6 LED
Input Voltage:	DC12/24V	DC12/24V	DC12/24V
LED Qty:	30LED/m	60LED/m	120LED/m
Max Run:	7/12m	4.5/8m	4.5/8m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	CRI	CCT	LM/m	LM/W	W/m
FN-2835T-30-12/24	12/24V DC	>90/95	4000K	749/662	104/92	7.2
FN-2835T-60-12/24	12/24V DC	>90/95	4000K	1498/1325	104/92	14.4
FN-2835T-120-12/24	12/24V DC	>90/95	4000K	1526/1354	106/94	14.4

ALUMINUM PROFILE



QUICK CONNECTOR



FN-W10FF2



FN-W10CF2



FN-W10FF2G



FN-W10CF2G

Suitable for 10mm width product with LED density less than 120LEDs/m.

Suitable for 10mm width product with LED density above 120LEDs/m.

WIRE



S10W0



S10W1



S10W2

Suitable for 10mm width product.



FN-2835T-432-24

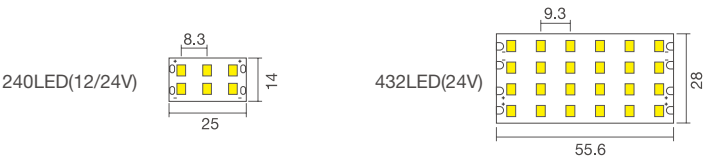
- High CRI @ 90+/95+
- Color Consistency: 3 SDCM (typical)



Unit: mm

BASIC PARAMETERS

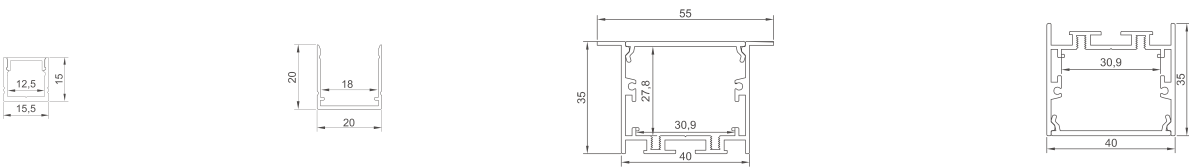
Size:	5000X14mm	5000X28mm
LED/unit:	3/6 LED	24LED
Input Voltage:	DC12/24V	DC24V
LED Qty:	240LED/m	432LED/m
Max Run:	3/5m	4m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	CRI	CCT	LM/m	LM/W	W/m
FN-2835T-240-12/24	12/24V DC	>90/95	4000K	3053/2707	106/94	28.8
FN-2835T-432-24	24V DC	>90/95	4000K	4873	106/94	51.84

ALUMINUM PROFILE

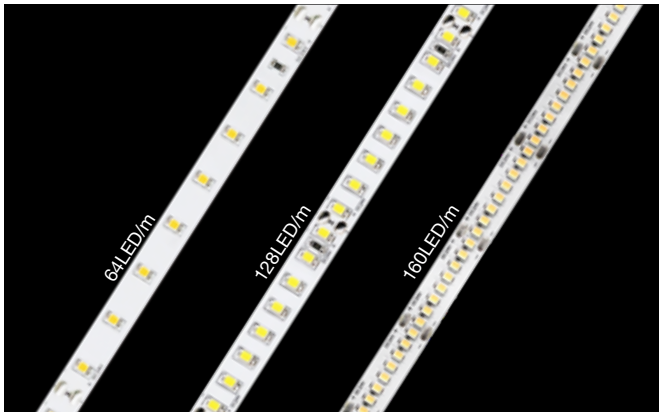


SL151612-A

SL202017-A

XT553530-A

XT403530-A



FN-H2835L-XXX-24

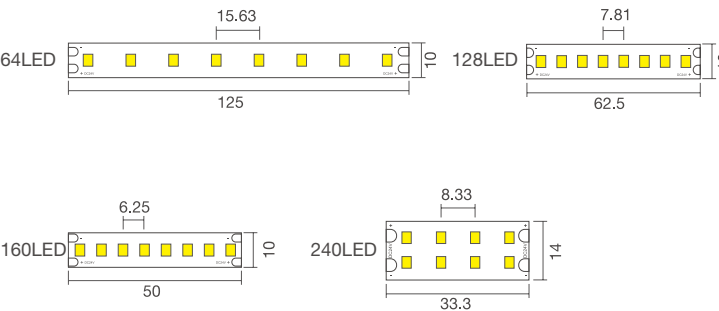
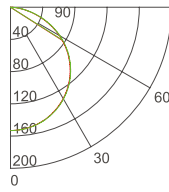
- High brightness and luminous efficiency
- Made of calendered copper flexible material and cuttable
- Excellent environmental adaptability and UV resistance
- Support PWM, DALI, DMX, 0-10V and other dimming modes
- Various specifications, support customization



Unit: mm

BASIC PARAMETERS

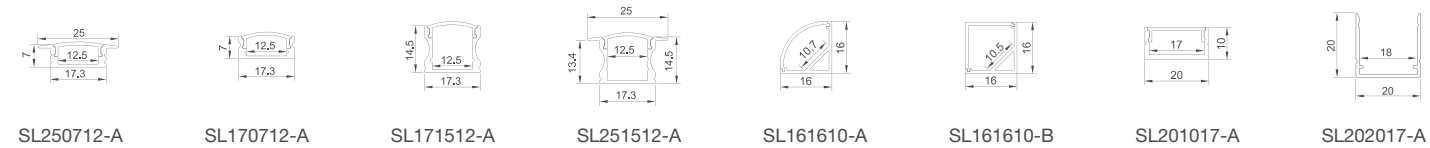
Size:	5000X10/14mm
LED/unit:	8LED
Input Voltage:	DC24V
LED Qty:	64/128/160/240 LED/m
No Brightness Difference MAX:	6/4.5/4/4m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	CRI	CCT	LM/m	LM/W	W/m
FN-H2835L-64-24	24V DC	>80	4000K	1137	148	7.68
FN-H2835L-128-24	24V DC	>80	4000K	1693	147	11.52
FN-H2835L-160-24	24V DC	>80	4000K	2146	149	14.40
FN-H2835L-240-24	24V DC	>80	4000K	3110	144	21.60

ALUMINUM PROFILE



SL250712-A

SL170712-A

SL171512-A

SL251512-A

SL161610-A

SL161610-B

SL201017-A

SL202017-A

QUICK CONNECTOR



FN-W10FF2



FN-W10FF2G



FN-W10CF2



FN-W10CF2G

Suitable for 10mm width product with LED density less than 120LEDs/m.

Suitable for 10mm width product with LED density above 120LEDs/m.

WIRE



S10W0



S10W2



S10W1

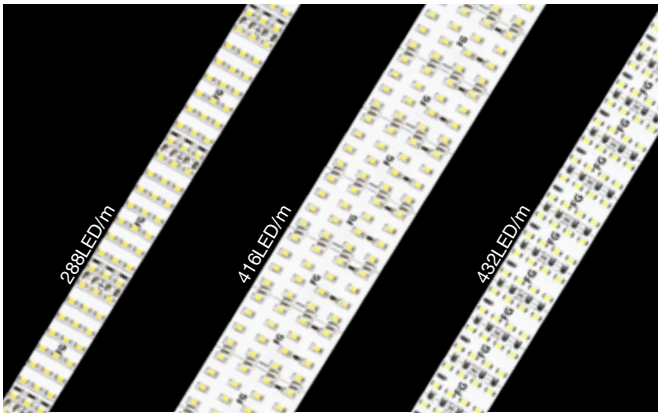
Suitable for 10mm width product.



20awg UL2464 jacket wire



20awg UL2468 wire



FN-H2835L-XXX-24

- High brightness and luminous efficiency
- Made of calendered copper flexible material and cuttable
- Excellent environmental adaptability and UV resistance
- Support PWM, DALI, DMX, 0-10V and other dimming modes
- Various specifications, support customization

2200K

2500K

2700K

3000K

3500K

4000K

5000K

6500K

10000K

CE

RoHS

UL LISTED E354137

3 STEP

LM-80 TESTED

ONE BIN ONLY

2835

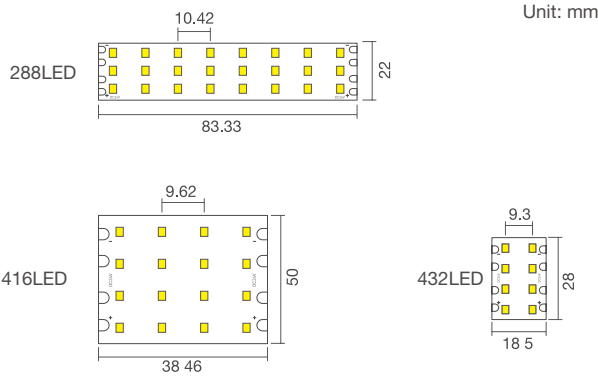
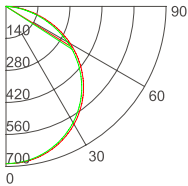
120°

Ra 80

3Years

BASIC PARAMETERS

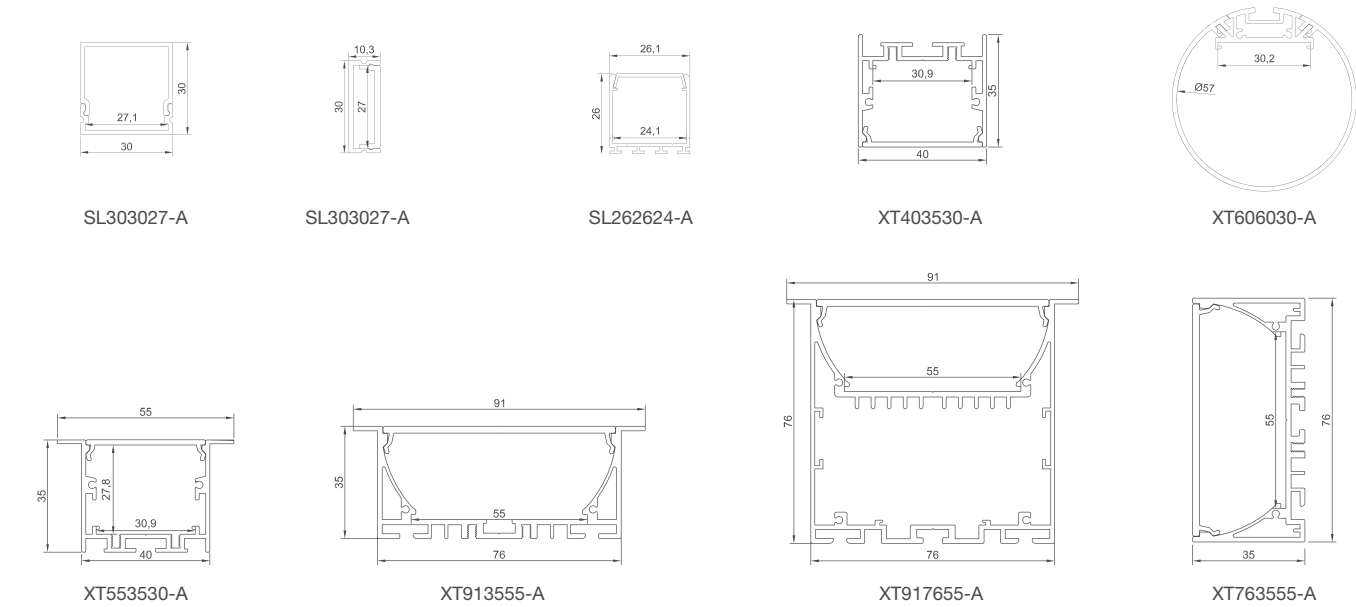
Size: 5000X22/50/28mm
LED/unit: 24/16/8LED
Input Voltage: DC24V
LED Qty: 288/416/432LED/m
No Brightness Difference MAX: 5/6/4m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-H2835L-288-24	24V DC	>80	4000K	3732	144	25.92
FN-H2835L-416-24	24V DC	>80	4000K	5391	144	37.44
FN-H2835L-432-24	24V DC	>80	4000K	5832	150	38.88

ALUMINUM PROFILE



FN-2110-XXX-24

- High density and better linear effect for high brightness and high efficacy up to 105lm/W
- Slim PCB with great flexibility, easy mounted on curved surface
- Enhanced reliability due to stronger LED bracket
- Long lifespan with great lumen maintenance
- Excellent environmental adaptability and UV resistance
- Multiple specifications for options

2700K

3000K

3500K

4000K

5000K

6000K

CE

RoHS

UL LISTED E354137

LM-80 TESTED

ONE BIN ONLY

2110

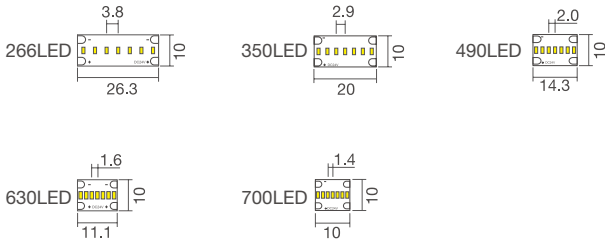
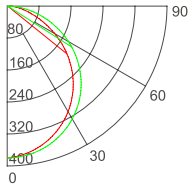
120°

Ra 90/95

2Years

BASIC PARAMETERS

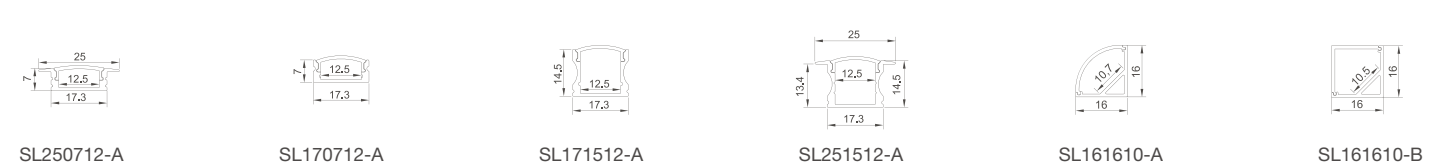
Size: 5000X10mm
LED/unit: 7LED
Input Voltage: DC24V
LED Qty: 266/350/490/630/700 LED/m
Max Run: 4/4/3.5/3/2.5m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-2110-266-24	24V DC	>90/95	4000K	1258/1153	92/84	13.68
FN-2110-350-24	24V DC	>90/95	4000K	1425/1306	99/91	14.4
FN-2110-490-24	24V DC	>90/95	4000K	1663/1524	99/91	16.8
FN-2110-630-24	24V DC	>90/95	4000K	2052/1881	95/87	21.6
FN-2110-700-24	24V DC	>90/95	4000K	2185/2003	91/83	24.0

ALUMINUM PROFILE



QUICK CONNECTOR

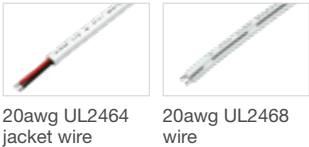


Suitable for 10mm width product with LED density above 120LEDs/m.



Suitable for 10mm width product.

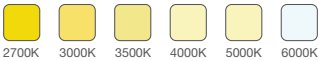
WIRE





FN-2016A-XXX-24

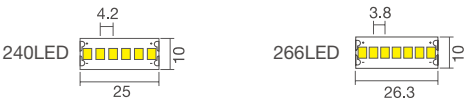
- Small size, good flexibility and cuttable
- The light is uniform, soft, and no dots
- Good lumen maintenance, long chip life



Unit: mm

BASIC PARAMETERS

Size: 5000X10mm
LED/unit: 6/7LED
Input Voltage: DC24V
LED Qty: 240/266LED/m
Max Run: 4.5/4m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-2016A-240-24	24V DC	>90/95	4000K	1430/1286	83/74	17.28
FN-2016A-266-24	24V DC	>90/95	4000K	1674/1506	102/92	16.42

ALUMINUM PROFILE



QUICK CONNECTOR



Suitable for 10mm width product with LED density above 120LEDs/m.

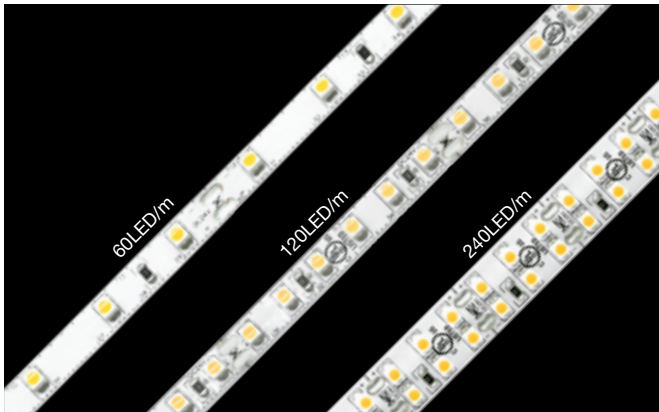


Suitable for 10mm width product.

WIRE

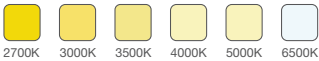


20awg UL2464 jacket wire
20awg UL2468 wire



FN-3528A-XXX-12/24

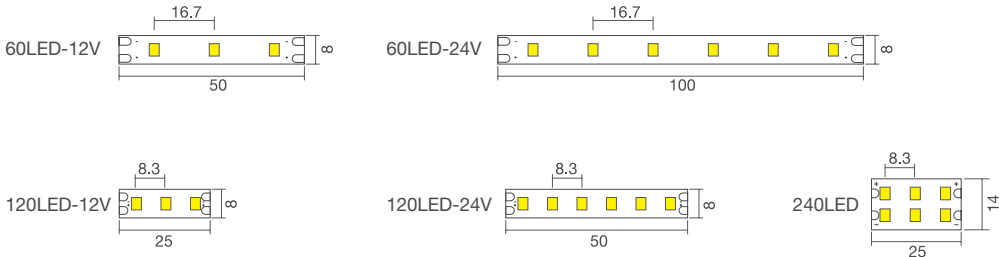
- Great flexibility, with stable and reliable performance
- Good lumen maintenance, long chip life
- Multiple specifications are available



Unit: mm

BASIC PARAMETERS

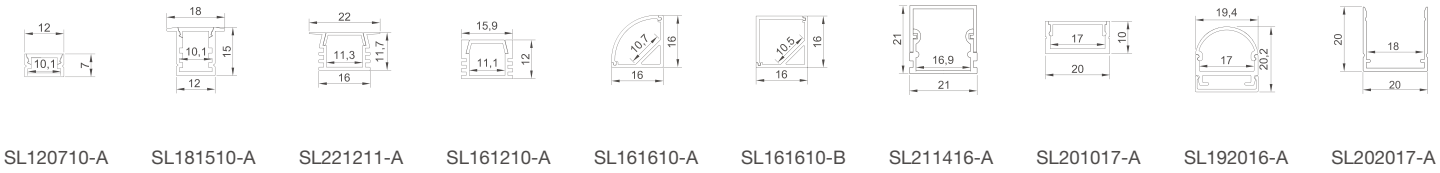
Size: 5000X8/14mm
LED/unit: 3/6LED
Input Voltage: DC12/24V
LED Qty: 60/120/240 LED/m
Standard Run: 5m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-3528A-60-12/24	12/24V DC	>80	4000K	420	87	4.8
FN-3528A-120-12/24	12/24V DC	>80	4000K	780	81	9.6
FN-3528A-240-12/24	12/24V DC	>80	4000K	1560	81	19.2

ALUMINUM PROFILE



QUICK CONNECTOR



Suitable for 10mm width product with LED density less than 120LEDs/m.



Suitable for 10mm width product with LED density above 120LEDs/m.

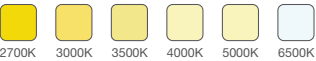


Suitable for 10mm width product.



FN-5050A-XXX-12/24

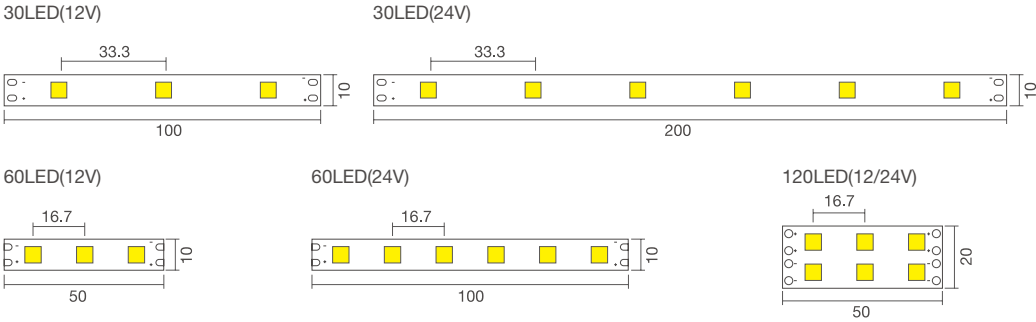
- Great flexibility, with stable and reliable performance
- Good lumen maintenance, long chip life
- Multiple specifications are available



Unit: mm

BASIC PARAMETERS

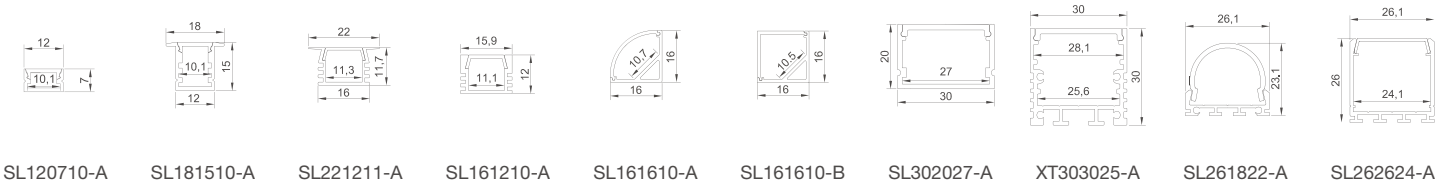
Size: 5000X10/20mm
LED/unit: 3/6LED
Input Voltage: DC12/24V
LED Qty: 30/60/120 LED/m
Standard Run: 5m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-5050A-30-12/24	12/24V DC	>80	4000K	576	80	7.2
FN-5050A-60-12/24	12/24V DC	>80	4000K	1123	78	14.4
FN-5050A-120-12/24	12/24V DC	>80	4000K	2160	75	28.8

ALUMINUM PROFILE



QUICK CONNECTOR



Suitable for 10mm width product with LED density less than 120LEDs/m.



Suitable for 10mm width product.

LONG RUN
SERIES



Max run up to 50m



Constant current
design



Long run without
brightness drop



LN-2835T-XX-XX

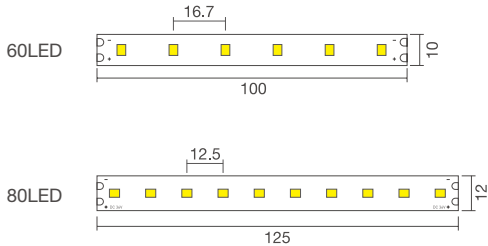
- Max run up to 50m with no brightness difference
- Color consistency: 3 SDCM[typical]
- Multiple lumen options available
- Constant current regulator design to ensure stable performance



Unit: mm

BASIC PARAMETERS

Size:	50000X10/12mm
LED/unit:	6/10LED
Input Voltage:	DC24/36V
LED Qty:	60/80 LED/m
No Brightness Difference MAX:	21/50m

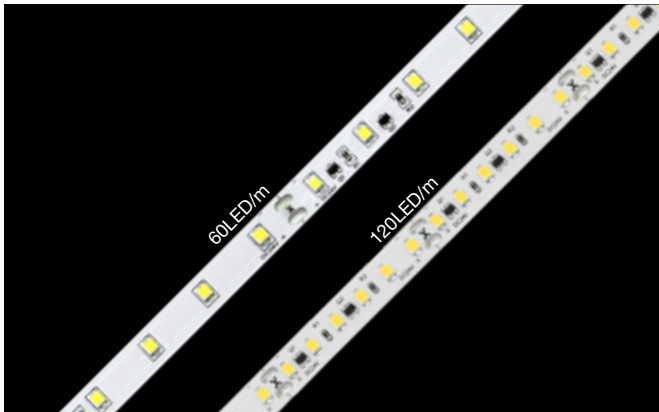
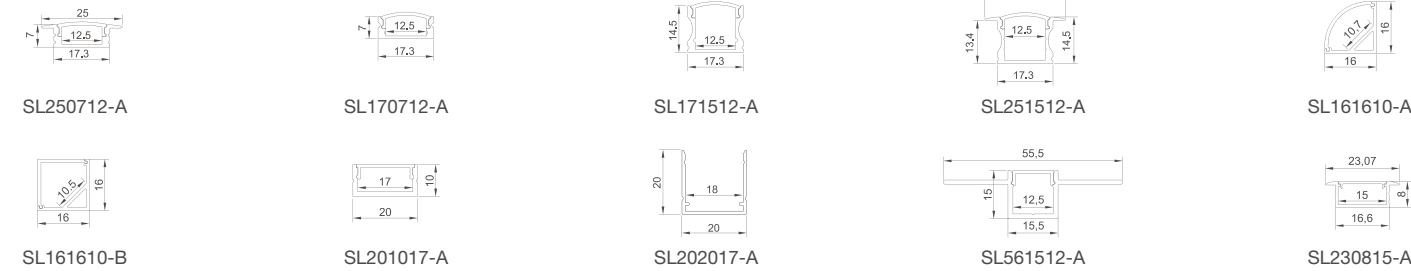


OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	CRI	CCT	LM/m	LM/W	W/m
LN-2835T-60-24	24V DC	>90	4000K	509	101	5.04
LN-2835T-80-36	36V DC	>90	4000K	580	112	5.18

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
LN-2835T-60-24	24V DC	>95	4000K	454	90	5.04
LN-2835T-80-36	36V DC	>95	4000K	513	99	5.18

ALUMINUM PROFILE



LN-2835A-XXX-24

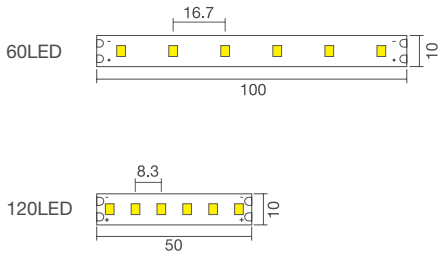
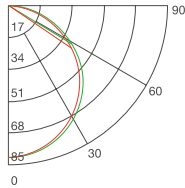
- Max run up to 50m
- Flexible and cuttable
- Constant current without brightness drop
- Long lifespan with great lumen maintenance
- Excellent environmental adaptability and UV resistance



Unit: mm

BASIC PARAMETERS

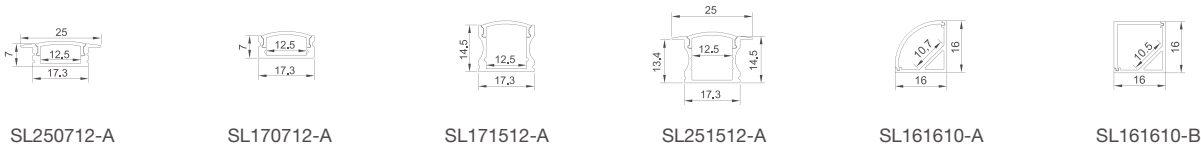
Size:	21000/16000X10mm
LED/unit:	6LED
Input Voltage:	DC24V
LED Qty:	60/120 LED/m
Max Run:	21/16m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
LN-2835A-60-24-5W	24V DC	>80	4000K	431	86	5.04
LN-2835A-120-24-6W	24V DC	>80	4000K	525	88	6.0
LN-2835A-120-24-10W	24V DC	>80	4000K	862	86	10.8

ALUMINUM PROFILE



QUICK CONNECTOR



Suitable for 10mm width product with LED density less than 120LEDs/m.



Suitable for 10mm width product.



LN-2835T-168-24-WN

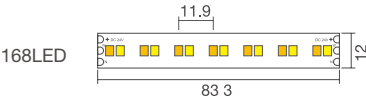
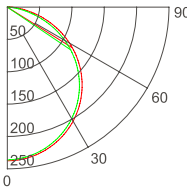
- Adopt constant current design, long run series.
- High brightness, high efficiency
- Support 0~2KHz PWM dimming



Unit: mm

BASIC PARAMETERS

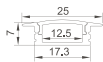
Size:	15000X12mm
LED/unit:	14LED
Input Voltage:	DC24V
LED Qty:	168 LED/m
No Brightness Difference MAX:	14m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
LN-2835T-168-24-WN	24V DC	>90	W: 3000K	702	115	5.76
			N: 6500K	683	113	5.76
			W+N: /	1345	113	11.52

ALUMINUM PROFILE



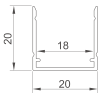
SL250712-A



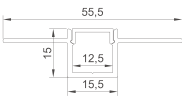
SL170712-A



SL201017-A



SL202017-A



SL561512-A



SL230815-A



LN-5050B-60-24-RGB-A/B

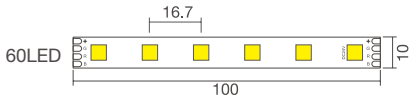
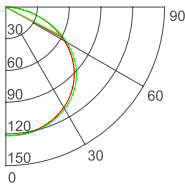
- Constant current design, good lumen maintenance
- Can achieve rich color changes via controller
- Support 0~2KHz PWM dimming
- Multiple specifications, support customization



Unit: mm

BASIC PARAMETERS

Size:	/
LED/unit:	6LED
Input Voltage:	DC24V
LED Qty:	60 LED/m
No Brightness Difference MAX:	9/11m

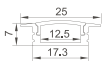


OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	CCT/Color Available	LM/m	LM/W	W/m
LN-5050B-60-24-RGB-A	24V DC	R: 615-620nm	122	25	4.8
		G: 515-520nm	173	36	4.8
		B: 460-465nm	48	10	4.8
		RGB: /	315	22	14.4

Model No.	Voltage	CCT/Color Available	LM/m	LM/W	W/m
LN-5050B-60-24-RGB-B	24V DC	R: 615-620nm	118	25	4.8
		G: 515-530nm	170	35	4.8
		B: 460-465nm	43	9	4.8
		RGB: /	287	20	14.4

ALUMINUM PROFILE



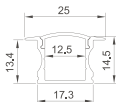
SL250712-A



SL170712-A



SL171512-A



SL251512-A



SL161610-A



SL161610-B

FIXABLE WALL WASHER SERIES



Flexible and bendable



IP67 protection



Easy-to-install



Mini cut design

IP67

FIXABLE WALL WASHER



DFO-XXXX-XXX-XX

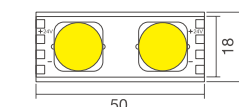
- Strip with lens, suitable for wall washing
- Every 2 LEDs cuttable
- Good lumen maintenance, long service life
- Multiple specifications available, support customization



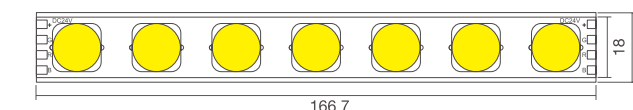
BASIC PARAMETERS

Size: 5000X21mm
LED/unit: 2/7/6LED
Input Voltage: DC24V
LED Qty: 40/42/36 LED/m
Standard Run: 5m

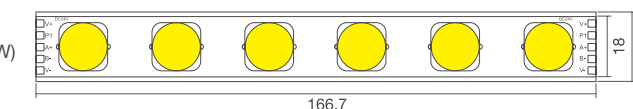
40LED



42LED(RGB)



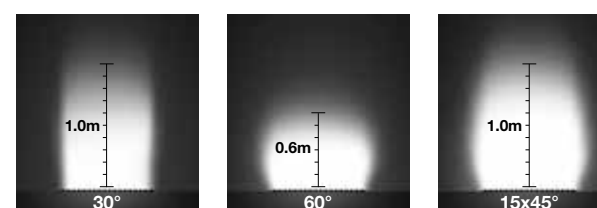
36LED(RGB/RGBW)



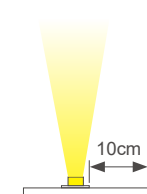
OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Beam Angle	Ra	Light Color	LM/m	LM/W	W/m
DFO3030-40-24	24V DC	30/15°45/60°	>80	W	2044	142	14.4
DFO-F5050-42-24-RGBW	24V DC	30/15°45/60°	/	W	460	100	4.6
				R	161	35	4.6
				G	391	85	4.6
				B	96	21	4.6
				RGBW	1085	59	18.4
DFO3030-36-24-DMX-RGB	24V DC	30/25°45/60°	/	R	142	22	6.5
				G	356	55	6.5
				B	84	13	6.5
				RGB	563	34	17.0
				RGBW	1085	59	18.4
DFO-F5050-36-24-DMX-RGBW	24V DC	30/45°	>80	W	345	60	5.8
				R	127	22	5.8
				G	317	55	5.8
				B	75	13	5.8
				RGBW	842	35	18.8

BEAM ANGLE



High transmittance of optic lens with grazing angles in 30°, 60° and asymmetric 15x45°



Distance from the wall-10cm

ACCESSORIES



Clip

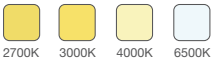


Rotatable bracket



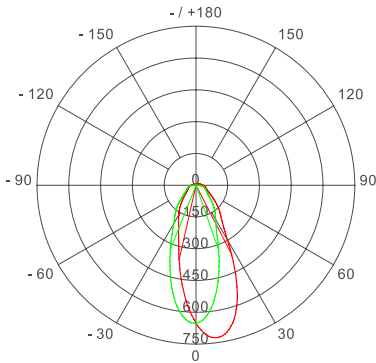
FNO5050-XXX-XX

- Mini 30° beam angle, longer illumination distance
- Cuttable and support customization



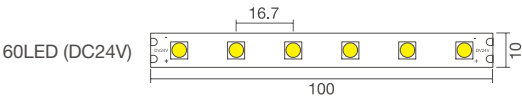
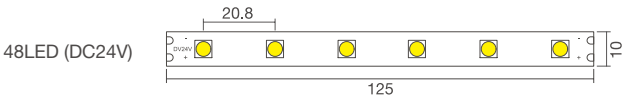
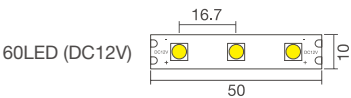
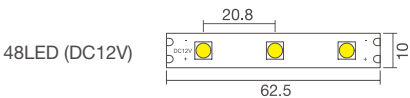
BASIC PARAMETERS

Size:	5000X10mm	5000X10mm
LED/unit:	3/6LED	3/6LED
Input Voltage:	DC12/24V	DC12/24V
LED Qty:	48LED/m	60LED/m
No Brightness Difference MAX:	2.5/4m	2/3.5m



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FNO5050-48-12/24	12/24V DC	>80	4000K	1150	100	11.52
FNO5050-60-12/24	12/24V DC	>80	4000K	1440	100	14.40



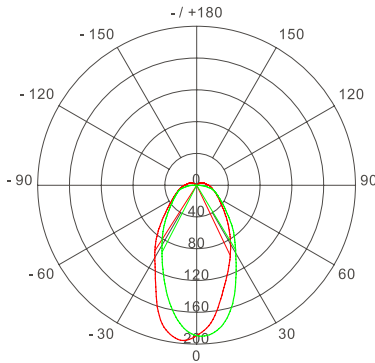
TNO5050-XXX-XX

- Mini 30° beam angle, longer illumination distance
- Cuttable and support customization



BASIC PARAMETERS

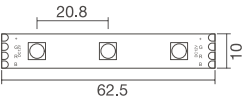
Size:	5000X10mm	5000X10mm	5000X10mm
LED/unit:	3/6LED	3/6LED	3/6LED
Input Voltage:	DC12/24V	DC12/24V	DC12/24V
LED Qty:	48LED/m	60LED/m	72LED/m
No Brightness Difference MAX:	3.5/6.5m	3.5/5.5m	3/5m



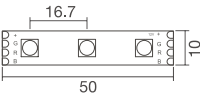
PROFILE DRAWINGS

Unit: mm

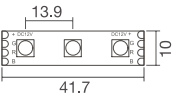
48LED (DC12V)



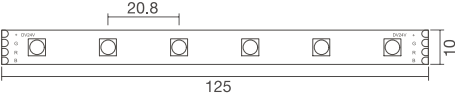
60LED (DC12V)



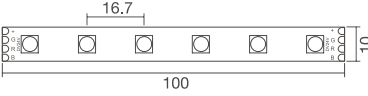
72LED (DC12V)



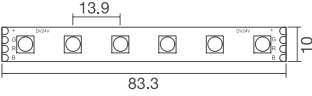
48LED (DC24V)



60LED (DC24V)



72LED (DC24V)



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	CCT/Color Available	LM/m	LM/W	W/m
TNO5050-48-12-RGB	12V DC	R: 615-620nm	120	32	3.84
		G: 515-520nm	265	70	3.84
		B: 460-465nm	55	15	3.84
		RGB: /	435	38	11.52
TNO5050-60-24-RGB	24V DC	R: 615-620nm	150	32	4.80
		G: 515-520nm	335	70	4.80
		B: 460-465nm	70	15	4.80
		RGB: /	545	38	14.40
TNO5050-72-12/24-RGB	12/24V DC	R: 615-620nm	180	32	4.8
		G: 515-520nm	400	70	4.8
		B: 460-465nm	85	15	4.8
		RGB: /	655	38	14.4

SHORT - CUTTABLE SERIES



Mini. 1 led/cut



High efficiency
150+ lm/W



Support a variety of
production processes



LONG RUN SERIES



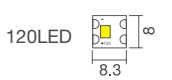
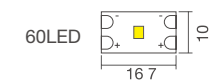
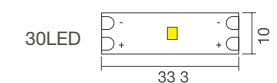
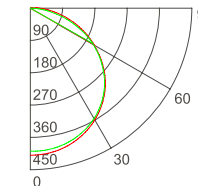
FN-F2835-XXX-12

- Min. 1LED cuttable
- Small size, good flexible, and bendable
- Long service life with great lumen maintenance
- Multiple specifications, support customization



BASIC PARAMETERS

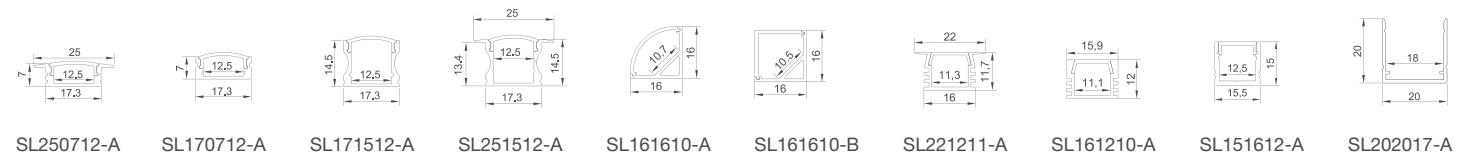
Size: 5000X8/10mm
LED/unit: 1/3LED
Input Voltage: DC12V
LED Qty: 30/60/120 LED/m
Max Run: 6.5/4/2.5m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-F2835-30-12	12V DC	>80	4000K	641	89	7.2
FN-F2835-60-12	12V DC	>80	4000K	1282	89	14.4
FN-F2835-120-12	12V DC	>80	4000K	1944	90	21.6

ALUMINUM PROFILE



QUICK CONNECTOR



Suitable for 10mm width product with
LED density less than 120LEDs/m.

Suitable for 10mm width product with
LED density above 120LEDs/m.

WIRE

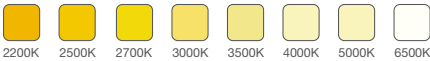


Suitable for 10mm width product.



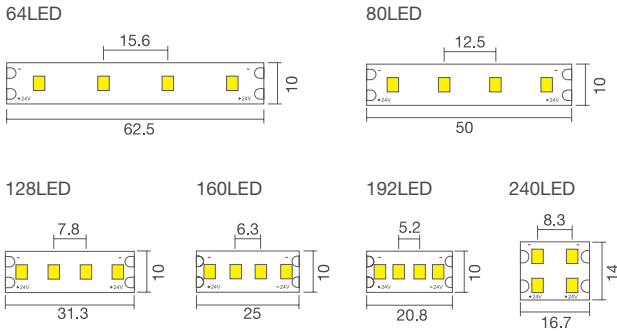
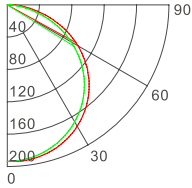
FN-H2835V-XXX-24

- SDCM<3, Ra 90+
- High light efficiency 150+ lm/W
- 2cm mini cutting unit
- Support a variety of production processes: spray glue coated, silicone tube waterproof, and etc
- Multiple specifications, support customization



BASIC PARAMETERS

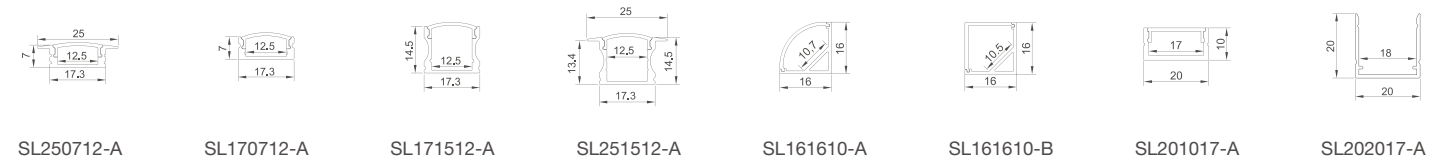
Size: 5000X10/14mm
LED/unit: 4LED
Input Voltage: DC24V
LED Qty: 64/80/128/160/192/240 LED/m
No Brightness Difference MAX: 6/5/4.5/4/3/2.5/4m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	Energy efficiency class	W/m
FN-H2835V-64-24	24V DC	>90	4000K	1240	162	D	7.68
FN-H2835V-80-24	24V DC	>90	4000K	1550	162	D	9.60
FN-H2835V-128-24	24V DC	>90	4000K	1840	152	D	11.52
FN-H2835V-160-24	24V DC	>90	4000K	2300	160	D	14.40
FN-H2835V-192-24	24V DC	>90	4000K	2730	158	D	17.28
FN-H2835V-240-24	24V DC	>90	4000K	3450	160	D	21.60

ALUMINUM PROFILE



QUICK CONNECTOR



Suitable for 10mm width product with LED density less than 120LEDs/m.

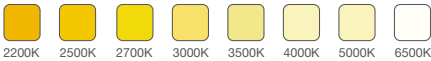
Suitable for 10mm width product with LED density above 120LEDs/m.

Suitable for 10mm width product.



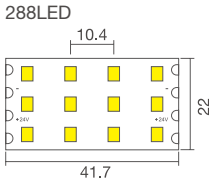
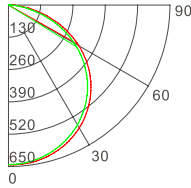
FN-H2835V-288-24

- SDCM<3, Ra 90+
- High light efficiency 150+ lm/W
- Mini cutting unit
- Support a variety of production processes: spray glue coated, silicone tube waterproof, and etc



BASIC PARAMETERS

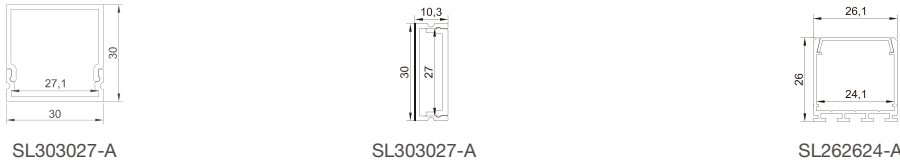
Size: 5000X22mm
LED/unit: 12LED
Input Voltage: DC24V
LED Qty: 288 LED/m
No Brightness Difference MAX: 3m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	Energy efficiency class	W/m
FN-H2835V-288-24	24V DC	>90	4000K	4140	160	D	25.92

ALUMINUM PROFILE



Note: Only limited profile models illustrated, please check our profile catalog for more information.

FULL SPECTRUM SERIES



Excellent color
rendition ability



Rf>95 | Rg>99 | CRI 95+



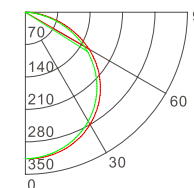
FN/CN-2835G-XXX-24

- The light spectrum covers the visible light region of 380-780nm with good spectral continuity
- Can reduce the content of blue light, effectively weaken the harm of blue light
- The light quality is closer to sunlight
- Rf>97, Rg>100, CRI: 95+
- Multiple specifications and color temperatures optional

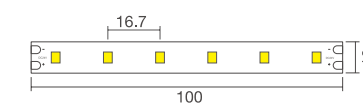


BASIC PARAMETERS

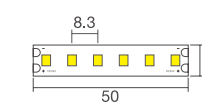
Size:	5000X10mm
LED/unit:	6/7LED
Input Voltage:	DC24V
LED Qty:	60/120/56/126LED/m
No Brightness Difference MAX:	8/7/12/12m



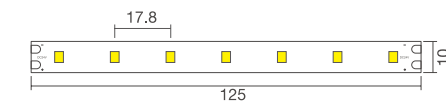
60LED



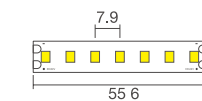
120LED



56LED



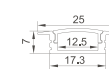
126LED



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-2835G-60-24	24V DC	>95	4000K	892	74	12
FN-2835G-120-24	24V DC	>95	4000K	910	76	12
CN-2835G-56-24	24V DC	>95	4000K	829	73	11.52
CN-2835G-126-24	24V DC	>95	4000K	924	74	12.96

ALUMINUM PROFILE



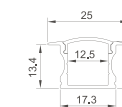
SL250712-A



SL170712-A



SL171512-A



SL251512-A



SL161610-A



SL161610-B

QUICK CONNECTOR



FN-W10FF2



FN-W10CF2

Suitable for 10mm width product with LED density less than 120LEDs/m.



FN-W10FF2G



FN-W10CF2G

Suitable for 10mm width product with LED density above 120LEDs/m.



S10W0



S10W1



S10W1

Suitable for 10mm width product.

WIRE



20awg UL2464 jacket wire



20awg UL2468 wire



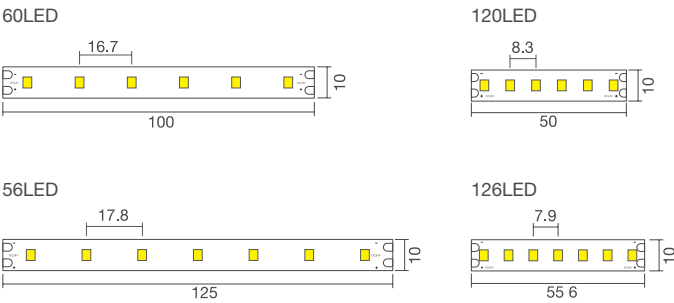
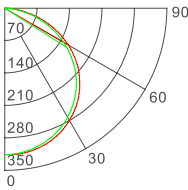
FN/CN-2835E-XXX-24

- The light spectrum covers the visible light region of 380-780nm with good spectral continuity
- Can reduce the content of blue light, effectively weaken the harm of blue light
- The light quality is closer to sunlight
- Rf>95,Rg>99,CRI 95+
- Multiple specifications and color temperatures optional



BASIC PARAMETERS

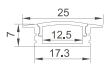
Size: 5000X10mm
LED/unit: 6/7LED
Input Voltage: DC24V
LED Qty: 60/120/56/126LED/m
No Brightness Difference MAX: 8/7/12/12m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-2835E-60-24	24V DC	>95	4000K	941	76	12
FN-2835E-120-24	24V DC	>95	4000K	996	79	12
CN-2835E-56-24	24V DC	>95	4000K	997	85	11.52
CN-2835E-126-24	24V DC	>95	4000K	1074	85	12.96

ALUMINUM PROFILE



SL250712-A



SL170712-A



SL171512-A



SL251512-A



SL161610-A



SL161610-B

QUICK CONNECTOR



FN-W10FF2
Suitable for 10mm width product with LED density less than 120LEDs/m.



FN-W10CF2



FN-W10FF2G
Suitable for 10mm width product with LED density above 120LEDs/m.



FN-W10CF2G



S10W0



S10W1



S10W1

Suitable for 10mm width product.

WIRE



20awg UL2464 jacket wire



20awg UL2468 wire

CONSTANT
CURRENT
SERIES



Constant current
design



No brightness
differences

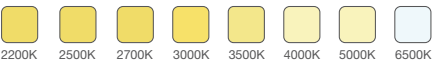


Mini.10mm PCB



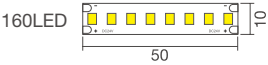
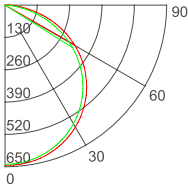
CN-H2835O-160-24

- High CRI, high brightness
- Adopt single-sided FPC, with good flexibility
- Support PWM, DALI, DMX, 0-10V and other dimming
- Multiple specifications, support customization



BASIC PARAMETERS

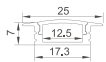
Size: 5000X10mm
LED/unit: 8LED
Input Voltage: DC24V
LED Qty: 160 LED/m
No Brightness Difference MAX: 4m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
CN-H2835O-160-24	24V DC	>90	4000K	3600	150	24.0

ALUMINUM PROFILE



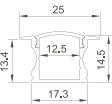
SL250712-A



SL170712-A



SL171512-A



SL251512-A



SL161610-A



SL161610-B

QUICK CONNECTOR



20awg UL2464 jacket wire



20awg UL2468 wire



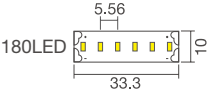
CN-2016A-180-24

- Give out light evenly and no dark spots
- Small LEDs for high optical control factor
- Constant current design, long run length with no brightness drop
- Long lifespan with great lumen maintenance



BASIC PARAMETERS

Size: 5000X10mm
LED/unit: 6LED
Input Voltage: DC24V
LED Qty: 180LED/m
Standard Run: 5m

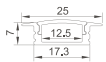


Unit: mm

OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
CN-2016A-180-24	24V DC	>95	4000K	985	76	12.96

ALUMINUM PROFILE



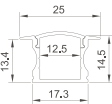
SL250712-A



SL170712-A



SL171512-A



SL251512-A



SL161610-A



SL161610-B

QUICK CONNECTOR



FN-W10FF2G



FN-W10CF2G



S10W0



S10W1



S10W2

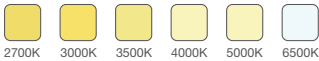
Suitable for 10mm width product with LED density above 120LEDs/m.

Suitable for 10mm width product.



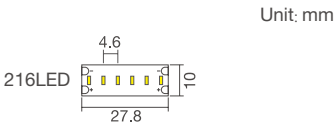
CN-2110-216-24

- Constant current IC, no brightness differences between head and tail
- High brightness and high efficacy
- Great linear effect
- Small size with great flexibility, easy mounted on curved surface
- Cuttable every 27.8mm for various application
- Long lifespan with great lumen maintenance



BASIC PARAMETERS

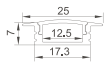
Size:	5000X10mm
LED/unit:	6LED
Input Voltage:	DC24V
LED Qty:	216LED/m
No Brightness Difference MAX:	8m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
CN-2110-216-24	24V DC	>90	4000K	843	65	13.0

ALUMINUM PROFILE



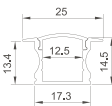
SL250712-A



SL170712-A



SL171512-A



SL251512-A



SL161610-A



SL161610-B

QUICK CONNECTOR



FN-W10FF2G



FN-W10CF2G



S10W0



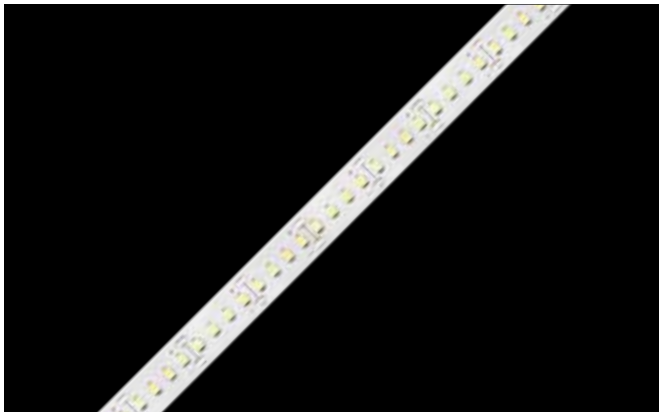
S10W1



S10W2

Suitable for 10mm width product with LED density above 120LEDs/m.

Suitable for 10mm width product.



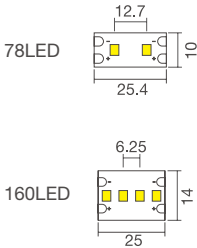
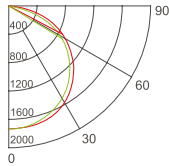
CCN-G/F2835-XXX-36

- Light efficiency over 150lm/W
- Constant current with uniform lighting
- Input voltage 30V-36V DC



BASIC PARAMETERS

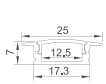
Size:	5000X10mm	5000X14mm
LED/unit:	2 LED	4 LED
Input Voltage:	30-36V DC	30-36V DC
LED Qty:	78 LED/m	160 LED/m
Max Run:	/	/



PROFILE DRAWINGS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
CCN-G2835-78	30-36V DC	>90	4000K	1508/2575	117/104	12.88/26.49
CCN-F2835-160	30-36V DC	>80	4000K	2083/4606	163/152	12.67/30.32

OPTICAL & ELECTRICAL PARAMETERS



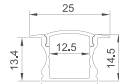
SL250712-A



SL170712-A



SL171512-A



SL251512-A



SL161610-A



SL161610-B



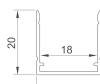
SL211416-A



SL201017-A



SL192016-A



SL202017-A

ALUMINUM PROFILE



FN-W8FF2



FWS-W8FF2



FN-W10FF2



FWS-W10FF2

WIRE



S8/10W1

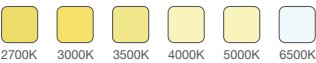


S8/10W2



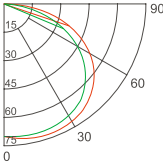
TCCN-H2835-XXX-XX-WN

- High quality 2835 LED
- Flexible and cuttable every single LED
- Good stability and reliability performance
- Brightness and color temperature changes can be achieved via smart power supply
- Long lifespan with great lumen maintenance
- Multiple specifications for options and customer settings available



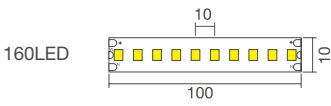
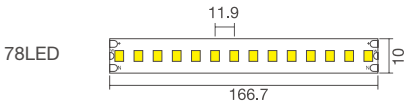
BASIC PARAMETERS

Size:	5000X10mm	5000X10mm
LED/unit:	14 LED	10 LED
Input Voltage:	30-42V DC	27-42V DC
LED Qty:	168 LED/m	200 LED/m
Max Run:	/	/



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
TCCN-H2835-168-39-WN	30-42V DC	>80	2700K	1600	134	11.9
			6500K	1700	143	
TCCN-H2835-200-30-WN	27-42V DC	>80	2700K	1700	150	11.3
			6500K	1800	159	

ALUMINUM PROFILE



SL211416-A



SL201017-A



SL192016-A



SL202017-A

NARROW SERIES



Dot free and ultra-thin



Available in different widths of 3-6.5mm



Ideal for space-limit places



3mm



MN-2016A-182-24

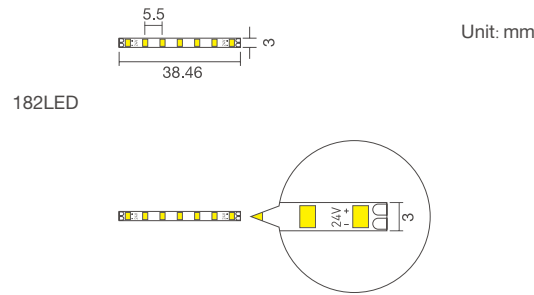
- Small in size and good flexibility
- Give out light evenly and no dark spots
- Mini PCB width 3mm, suitable for tight space



BASIC PARAMETERS

Size: 5000X3mm
LED/unit: 7LED
Input Voltage: DC24V
LED Qty: 182LED/m
Standad Run: 3m

PROFILE DRAWINGS



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
MN-2016A-182-24	24V DC	>90	4000K	908	97	9.36

QUICK CONNECTOR



SL080805-A

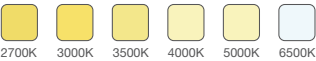


4mm



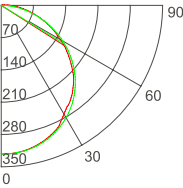
MN-2110-238-24

- Small in size and good flexibility
- Good lumen maintenance, high efficiency
- Excellent environmental adaptability UV resistance
- Cutable and long lifespan

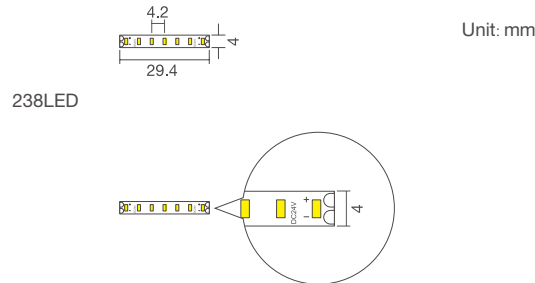


BASIC PARAMETERS

Size: 5000X4mm
LED/unit: 7LED
Input Voltage: DC24V
LED Qty: 238LED/m
Max Run: 2m



PROFILE DRAWINGS



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
MN-2110-238-24	24V DC	>90	4000K	1126	92	12.24

QUICK CONNECTOR



SL080805-A



SL080804-A



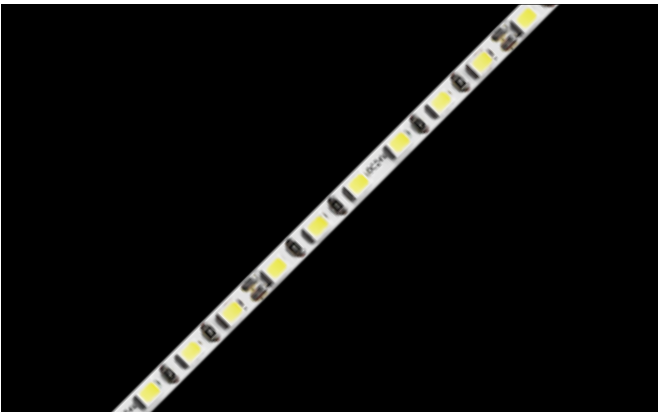
SL161508-A



SL101508-A

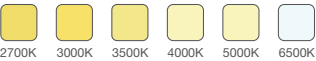


4mm



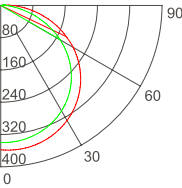
MN-2835A-120-12/24

- High light efficiency, good flexibility
- Good lumen maintenance and long service life
- Multiple specifications, support customization

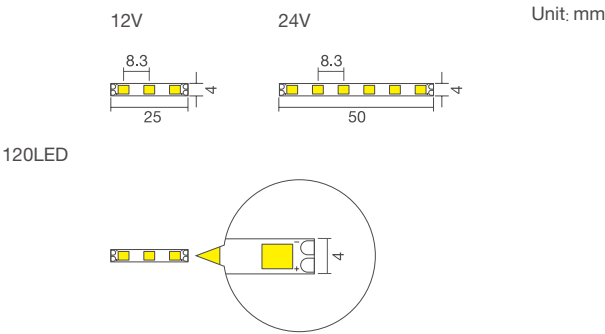


BASIC PARAMETERS

Size:	5000X4mm	5000X4mm
LED/unit:	3LED	6LED
Input Voltage:	DC12V	DC24V
LED Qty:	120LED/m	120LED/m
Standad Run:	1m	2m



PROFILE DRAWINGS



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
MN-2835A-120-12/24	12/24V DC	>90	4000K	912	95	9.6

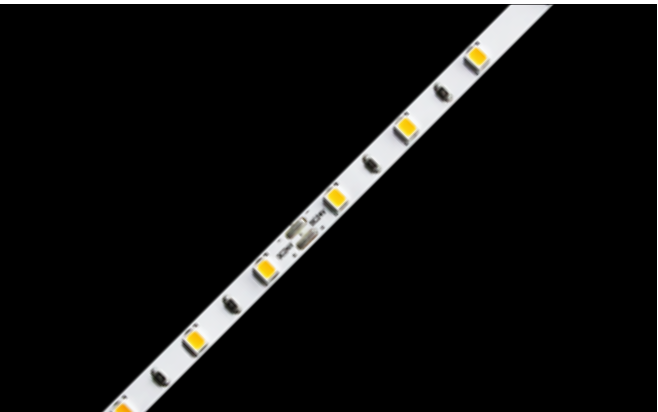
ALUMINUM PROFILE



SL080805-A



5mm



MN-2835A-60-12/24

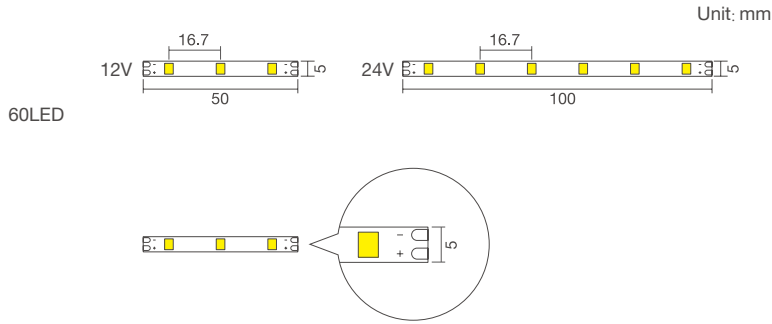
- Small in size and good flexibility
- Good lumen maintenance and long service life
- Multiple specifications, support customization



BASIC PARAMETERS

Size:	5000X5mm	5000X5mm
LED/unit:	3LED	6LED
Input Voltage:	DC12V	DC24V
LED Qty:	60LED/m	60LED/m
Standad Run:	3m	5m

PROFILE DRAWINGS



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
MN-2835A-60-12/24	12/24V DC	>80	4000K	456	95	4.8

ALUMINUM PROFILE



SL080805-A

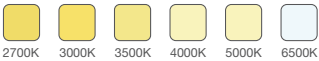


5mm



MN-2016A-182-24

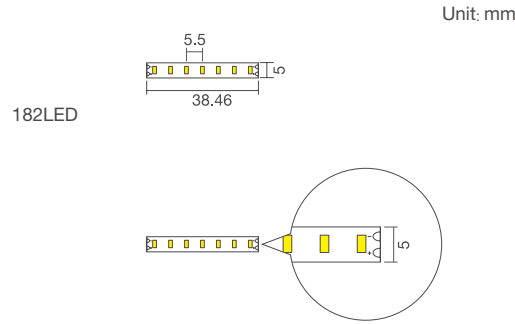
- 5mm PCB width, suitable for tight space
- Give out light evenly and no dark spots
- Cuttable and good flexibility



BASIC PARAMETERS

Size:	5000X5mm
LED/unit:	7LED
Input Voltage:	DC24V
LED Qty:	182LED/m
Standad Run:	3.5m

PROFILE DRAWINGS



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
MN-2016A-182-24	24V DC	>90	4000K	918	98	9.36

ALUMINUM PROFILE



SL080805-A

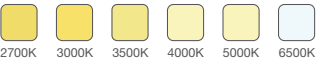


6.5mm



MN-5630A-60-24

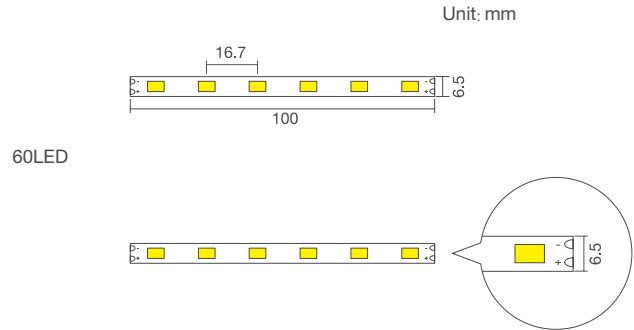
- Small in size and good flexibility
- Give out light evenly and no dark spots
- 6.5mm PCB width, suitable for tight space



BASIC PARAMETERS

Size:	5000X6.5mm
LED/unit:	6LED
Input Voltage:	DC24V
LED Qty:	60LED/m
Standad Run:	2m

PROFILE DRAWINGS



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
MN-5630A-60-24	24V DC	>80	4000K	1925	67	28.8

ALUMINUM PROFILE



SL120710-A



SL161508-A



SL101008-A



SL101508-A



SL181510-A

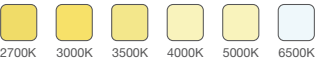


5mm



MN-2110-280-24-WN

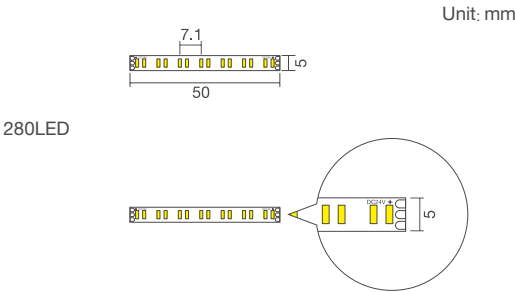
- Dual color temperature, CCT controllable
- Great linear effect and dimmable via controller
- Small size with great flexibility, easy mounted on curved surface
- Cuttable every 50mm for various applications
- Long lifespan with great lumen maintenance



BASIC PARAMETERS

Size:	5000X5mm
LED/unit:	7X2LED
Input Voltage:	DC24V
LED Qty:	280LED/m
No Brightness Difference MAX:	--

PROFILE DRAWINGS



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
MN-2110-280-24-WN	24V DC	>80	W:2000K	317	66	5
			N:6500K	453	94	5
			W+N	705	70	10

ALUMINUM PROFILE



SL080805-A



SL101008-A



SL101508-A



SL161508-A



SL120710-A



6mm



MN-4040-96-24-RGB

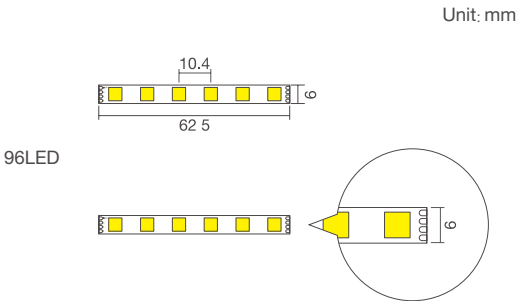
- Linear illumination
- High brightness and high efficiency
- Longer service life and good lumen maintenance
- Flexible and cuttable, easy to use
- Multiple specifications, support customization



BASIC PARAMETERS

Size:	5000X6mm
LED/unit:	6LED
Input Voltage:	DC24V
LED Qty:	96LED/m
No Brightness Difference MAX:	3m

PROFILE DRAWINGS



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
MN-4040-96-24-RGB	24V DC	R	615-630nm	169	33	5.2
		G	515-530nm	307	60	5.2
		B	460-470nm	64	12.4	5.2
		RGB	100000K	492	32	15.6

ALUMINUM PROFILE



SL161508-A



SL101008-A



SL101508-A



SL181510-A

SIDE VIEW SERIES



Side illumination



Ra up to 95+



Cuttable design



SIDE VIEW SERIES



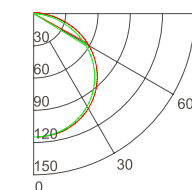
FN-SV3014P-XXX-24

- Side illumination
- High efficiency, high CRI, and high power
- Cuttable design for various applications
- Multiple specifications, support customization



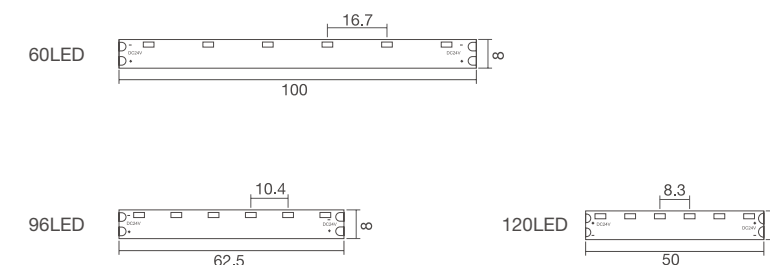
BASIC PARAMETERS

Size:	5000X8mm	5000X8mm	5000X8mm
LED/unit:	6LED	6LED	6LED
Input Voltage:	DC24V	DC24V	DC24V
LED Qty:	60LED/m	96LED/m	120LED/m
No Brightness Difference MAX:	7m	6m	5m



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-SV3014P-60-24	24V DC	>95	4000K	826	86	9.6
FN-SV3014P-96-24	24V DC	>95	4000K	1034	90	11.52
FN-SV3014P-120-24	24V DC	>95	4000K	1303	90	14.4

WIRE



20awg UL2464 jacket wire



20awg UL2468 wire

LIGHTING DIRECTION





FN-SV3014A-XXX-12/24

- High quality 3014 LEDs
- Side illumination
- High efficacy up to 97lm/W
- Different arrangements for flexible design
- Excellent uniformity and color consistence



BASIC PARAMETERS

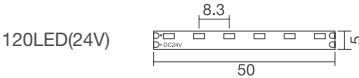
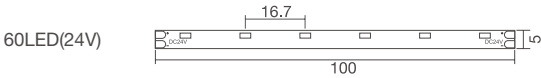
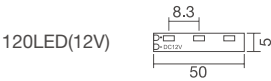
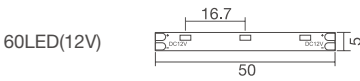
Size:	5000X5mm	5000X5mm
LED/unit:	3/6LED	3/6LED
Input Voltage:	DC12/24V	DC12/24V
LED Qty:	60LED/m	120LED/m
Max Run:	3/3.5m	2.5/3m

LIGHTING DIRECTION



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-SV3014A-60-12/24	12/24V DC	>80	4000K	360	75	4.8
FN-SV3014A-120-12/24	12/24V DC	>80	4000K	725	76	9.6



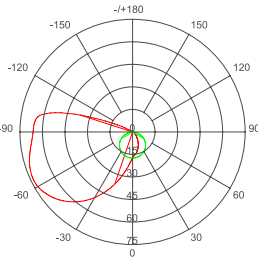
TN-SV4713-XXX-24-RGB

- 4713 RGB side emitting, three in one design
- Light color can be changed via controller
- Cuttable design for various applications
- Multiple specifications, support customization



BASIC PARAMETERS

Size:	5000X10mm	5000X12mm
LED/unit:	6LED	6LED
Input Voltage:	DC24V	DC24V
LED Qty:	60LED/m	108LED/m
Max Run:	5m	8m

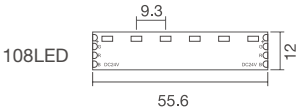
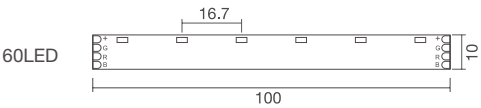


LIGHTING DIRECTION



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
TN-SV4713-60-24-RGB	24V DC	R	620-630nm	98	27	3.60
		G	515-530nm	195	54	3.60
		B	460-470nm	43	12	3.60
		RGB	/	318	29	10.80
TN-SV4713-108-24-RGB	24V DC	R	620-630nm	125	29	4.32
		G	515-530nm	314	73	4.32
		B	460-470nm	64	15	4.32
		RGB	/	471	36	12.96

WIRE



20awg UL2464 wire

48V SERIES

Short Cuttable Design | Long Run
RGBW [4in1]



DC 48V



Support dimming



Good flexibility



SHORT CUTTABLE DESIGN



FN-F2835-80-48

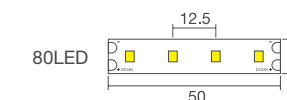
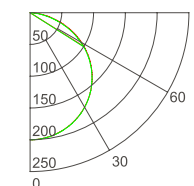
- High voltage DC 48V, long run series
- Good flexibility, suitable for curved surface
- Support PWM, 0-10V, DALI, DMX dimming
- Multiple specifications, support customization



BASIC PARAMETERS

Unit: mm

Size:	18000X10mm
LED/unit:	4LED
Input Voltage:	DC48V
LED Qty:	80 LED/m
No Brightness Difference MAX:	18m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-F2835-80-48	48V DC	>90	4000K	1226	76	15.36

ALUMINUM PROFILE



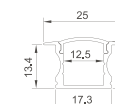
SL250712-A



SL170712-A



SL171512-A



SL251512-A



SL161610-A



SL161610-B

QUICK CONNECTOR



FN-W10FF2



FN-W10CF2



S10W0



S10W1



S10W2

Suitable for 10mm width product with
LED density less than 120LEDs/m.

Suitable for 10mm width product.

WIRE



20awg UL2464
jacket wire



20awg UL2468
wire



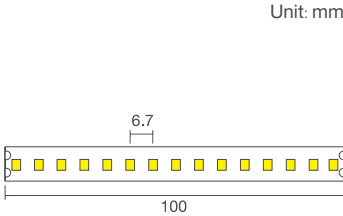
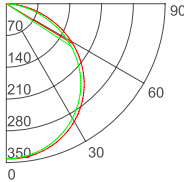
FN-H2835T-150-48

- High voltage DC 48V, long run series
- High brightness, high efficacy
- Good flexibility, suitable for curved surface
- Support PWM, 0-10V, DALI, DMX dimming
- Multiple specifications, support customization



BASIC PARAMETERS

Size:	5000X10mm
LED/unit:	15LED
Input Voltage:	DC48V
LED Qty:	150 LED/m
No Brightness Difference MAX:	11m



Unit: mm

OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
FN-H2835T-150-48	48V DC	>90	4000K	2051	138	14.4

ALUMINUM PROFILE



QUICK CONNECTOR



FN-W10FF2G FN-W10CF2G

Suitable for 10mm width product with LED density above 120LEDs/m.



S10W0 S10W1 S10W2

Suitable for 10mm width product.

WIRE



20awg UL2464 jacket wire 20awg UL2468 wire



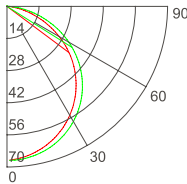
LN-2835T-XXX-48

- High voltage DC 48V, long run series
- Constant current design
- High brightness, high efficacy
- Good flexibility, suitable for curved surface
- Support PWM, 0-10V,DALI, DMX dimming
- Multiple specifications, support customization



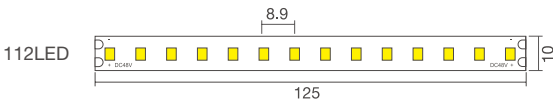
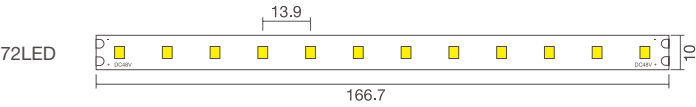
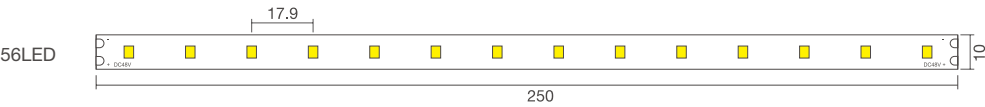
BASIC PARAMETERS

Size:	27000X10mm	50000X10mm	18000X10mm
LED/unit:	14LED	12LED	14LED
Input Voltage:	DC48V	DC48V	DC48V
LED Qty:	56 LED/m	72 LED/m	112 LED/m
No Brightness Difference MAX:	27m	50m	18m



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
LN-2835T-56-48	48V DC	>90	4000K	699	112	5.76
LN-2835T-72-48	48V DC	>90	4000K	393	80	4.32
LN-2835T-112-48	48V DC	>90	4000K	1289	108	11.52

ALUMINUM PROFILE



QUICK CONNECTOR



FN-W10FF2 FN-W10CF2

Suitable for 10mm width product with LED density above 120LEDs/m.



S10W0 S10W1 S10W2

Suitable for 10mm width product.

WIRE



20awg UL2464 jacket wire 20awg UL2468 wire



HIGH EFFICACY DESIGN



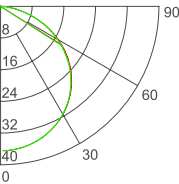
TN-F5050-56-48-RGBW

- High voltage DC 48V, long run series
- Good flexibility, suitable for curved surface
- Can achieve reach colors via controller
- Multiple specifications, support customization



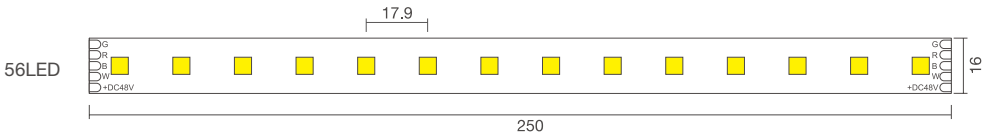
BASIC PARAMETERS

Size: 17000X16mm
LED/unit: 14LED
Input Voltage: DC48V
LED Qty: 56 LED/m
No Brightness Difference MAX: 17m



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
TN-F5050-56-48-RGBW	48V DC	/	W	4000K	218	113	1.92
			R	620-625nm	74	39	1.92
			G	515-520nm	213	99	1.92
			B	460-470nm	38	19	1.92
			RGB	100000K	328	54	5.76
			RGBW	100000K+	543	67	7.68

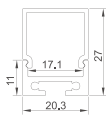
ALUMINUM PROFILE



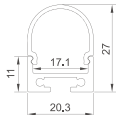
SL201017-A



SL202017-A



SL202717-A



SL202717-B



SL211416-A



SL232020-A

WIRE



22awg UL2464 wire



20awg UL1007 wire

MULTI - COLOR SERIES

Dim to Warm | CCT Controllable
RGB | RGBW | RGBWN | SPI | DMX



Offering bright colors
and plenty of amazing
lighting effects



High-quality luminance
and vibrant colors



DIM TO WARM



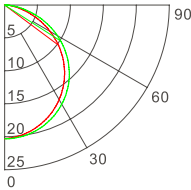
PTW-2835T-168-24-WN

- Dim the light when CCT gets warm
- Linear lighting effect, suitable for ambient lighting
- PWM technology for easy control system
- 14 LEDs/group, can be cut according to needs
- Long lifespan with great lumen maintenance;
- Multiple specifications, support customization



BASIC PARAMETERS

Size: 5000X12mm
LED/unit: 7X2 LED
Input Voltage: 24V DC
LED Qty: 168 LED/m
Max Run: 7m



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
PTW-2835T-168-24-WN	24V DC	>90	2700-6200K	1685	117	14.4

ALUMINUM PROFILE



SL120710-A



SL181510-A



SL221211-A



SL161210-A



SL161610-A



SL161610-B



DIM TO WARM



PTW-2016A-224-24-WN

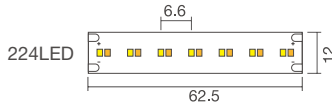
- Small in size with good flexibility
- PWM technology for easy control system
- 14 LEDs/group, can be cut according to needs
- Long lifespan with great lumen maintenance
- Multiple specifications, support customization



BASIC PARAMETERS

Size: 5000X12mm
LED/unit: 14 LED
Input Voltage: 24V DC
LED Qty: 224 LED/m
Standad Run: 4m

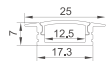
Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
PTW-2016A-224-24-WN	24V DC	>90	3000-6000K	1730	88	19.68

ALUMINUM PROFILE



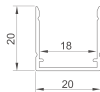
SL250712-A



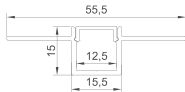
SL170712-A



SL201017-A



SL202017-A



SL561512-A



SL230815-A

QUICK CONNECTOR



FN-W10FF2G



FN-W10CF2G



S10W0



S10W1



S10W2

Suitable for 10mm width product with LED density above 120LEDs/m.

Suitable for 10mm width product.

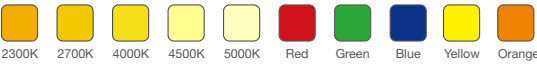


DIM TO WARM



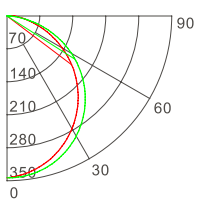
NSF1617

- Color options: Single color, Tunable white , RGB, RGBW and PIXEL
- High quality components with stable performance
- Designed with anti-wicking ferrule
- Good flexibility, side bending and easy to shape
- Single color does not support PWM dimming; Pixel recommended MR-502 controller
- Warranty: 5 years indoor, 3 years outdoor
- Customization: multiple spec options, can be customized upon requirements

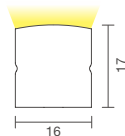


BASIC PARAMETERS

Size: 5000X16X17mm
Input Voltage: 24V DC
LED Qty: 224LED/m
Bending Diameter: 120mm
Min. Cuttable Length 62.5mm



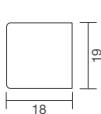
Sectional view



Front cap



Closing End-cap



PROFILE DRAWINGS

Unit: mm

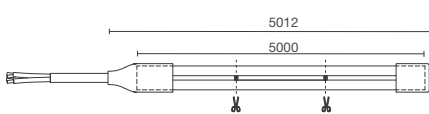
Glue Process (IP67)



Glue Process (IP67)



Molding pressed (IP68)



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT	LM/m	LM/W	W/m
NSF1617-WN	24V DC	>90	W	3000K	468	65	7.2
			N	6000K	487	66	7.2
			W+N	/	946	66	14.4

PHOTOMETRIC

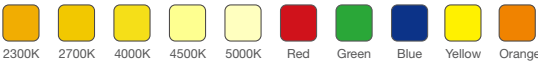


DIM TO WARM



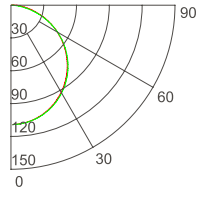
NDF1617

- Color options: Single color/WN/RGB/RGBW /Pixel
- Adopt high-quality constant current components, with stable and reliable performance
- Top bending and easy to shape
- Pixel not support PWM dimming; Controller SP105E/MR-502 are suggested
- Warranty: 5 years indoor, 3 years outdoor

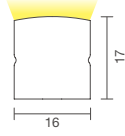


BASIC PARAMETERS

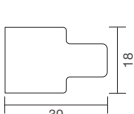
Size: 10000*16*17mm
Input Voltage: 24V DC
LED Qty: 240LED/m
Bending Diameter: 120mm
Min. Cuttable Length 50mm



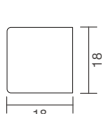
Sectional view



Front cap



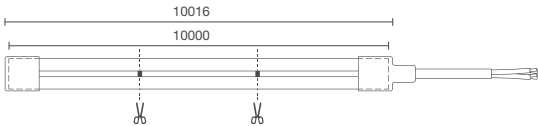
Closing End-cap



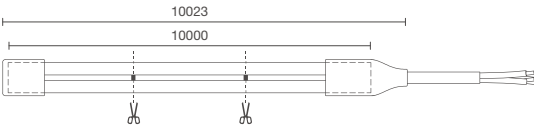
PROFILE DRAWINGS

Unit: mm

Glue Process (IP67)



Molding pressed (IP68)



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT	LM/m	LM/W	W/m
NDF1617-WN	24V DC	>80	W	3000K	467	65	7.2
			N	6000K	488	68	7.2
			W+N	/	941	66	14.4

PHOTOMETRIC



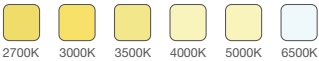


CCT CONTROLLABLE



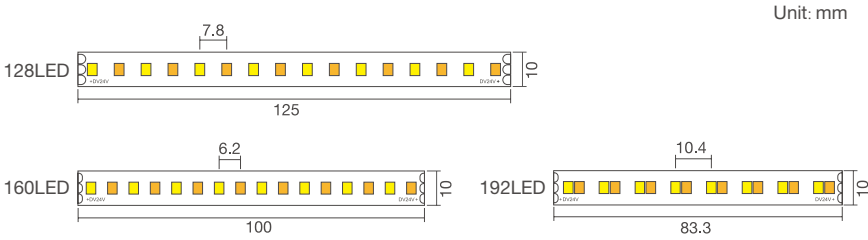
TN-H2835T-XXX-24-WN

- High efficacy, high brightness
- Good lumen maintenance and long service span
- CCT and brightness adjustable via dimmer
- Various specifications, support customization



BASIC PARAMETERS

Size:	5000X10mm
LED/unit:	16LED
Input Voltage:	DC24V
LED Qty:	128/160/192 LED/m
No Brightness Difference MAX:	3/2.5/2m



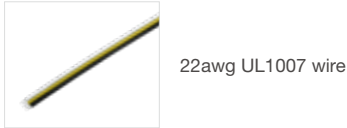
OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	CRI	Light Color	CCT	LM/m	LM/W	W/m
TN-H2835T-128-24-WN	24V DC	>90/95	W	2200K	743/576	129/100	5.76
			N	6200K	853/772	148/134	5.76
			W+N	/	1590/1348	138/117	11.52
TN-H2835T-160-24-WN	24V DC	>90/95	W	2200K	922/727	128/101	7.2
			N	6200K	1073/965	149/134	7.2
			W+N	/	2002/1699	139/118	14.4
TN-H2835T-192-24-WN	24V DC	>90/95	W	2200K	1115/855	129/99	8.64
			N	6200K	1128/1158	149/134	8.64
			W+N	/	2402/2022	139/117	17.3

ALUMINUM PROFILE



WIRE

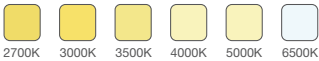


CCT CONTROLLABLE



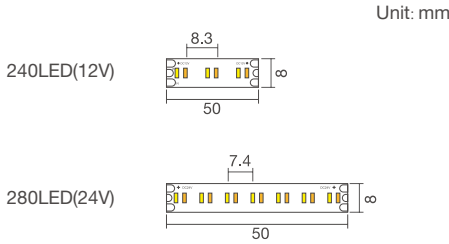
TN-2110-XXX-XX-WN

- Dual color temperature
- Good linear effect, support dimming via controller
- High brightness and high efficacy
- Good lumen maintenance and long service life
- Good flexibility and suitable for uneven surface



BASIC PARAMETERS

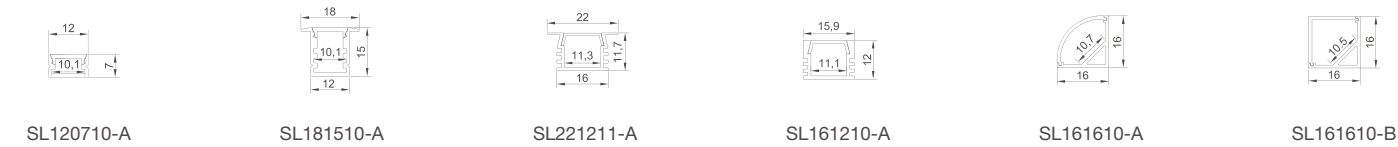
Size:	5000X8mm	5000X8mm
LED/unit:	14LED	14LED
Input Voltage:	DC12V	DC24V
LED Qty:	240 LED/m	280 LED/m
No Brightness Difference MAX:	1.5/3m	1.5/3m



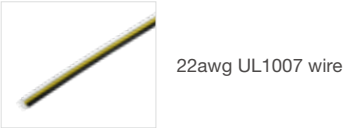
OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	CRI	Light Color	CCT	LM/m	LM/W	W/m
TN-2110-240-12-WN	12V DC	>90	W	2000K	384	53	7.2
			N	6500K	547	76	
TN-2110-280-24-WN	24V DC	>90	W	2000K	470	65	7.2
			N	6500K	670	93	

ALUMINUM PROFILE



WIRE



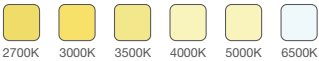


CCT CONTROLLABLE



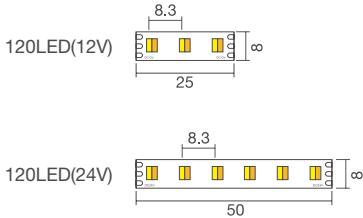
TN-S43528A-120-12/24-WN

- Good flexibility and small in size
- Soft and even illumination, no dark spots
- Good lumen maintenance, long life span
- CCT and brightness adjustable via dimmer



BASIC PARAMETERS

Size: 5000X8mm
LED/unit: 3/6LED
Input Voltage: DC12/24V
LED Qty: 120 LED/m
Standard Run: 1.5/2m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT	LM/m	LM/W	W/m
TN-S43528A-120-12/24-WN	12/24V DC	>80	W	2700K	700	84	9.6
			N	5000K	750	84	9.6
			W+N	/	1500	82	19.2

ALUMINUM PROFILE



SL120710-A



SL181510-A



SL221211-A



SL161210-A



SL161610-A



SL161610-B

JOINT



D10W0



D10W1



D10W2

WIRE



20awg UL2464
wire



20awg UL1007
wire

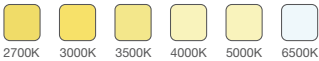


CCT CONTROLLABLE



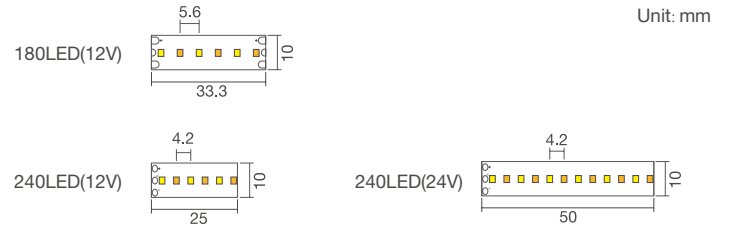
TN-2016A-XXX-XX-WN

- Good flexibility and small in size
- Soft and even illumination , no dark spots
- Good lumen maintenance, long life span
- CCT and brightness adjustable via dimmer



BASIC PARAMETERS

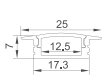
Size: 5000X10mm
LED/unit: 6/12LED
Input Voltage: DC12/24V
LED Qty: 180/240 LED/m
Standard Run: 2.5/3.5m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT	LM/m	LM/W	W/m
TN-2016A-180-12-WN	12V DC	>90	W	3000K	495	76	6.48
			N	6500K	540	83	6.48
			W+N	/	1000	77	12.96
TN-2016A-240-12/24-WN	12/24V DC	>90	W	3000K	660	76	8.64
			N	6500K	720	83	8.64
			W+N	/	1300	75	17.28

ALUMINUM PROFILE



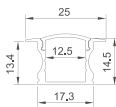
SL250712-A



SL170712-A



SL171512-A



SL251512-A



SL161610-A

QUICK CONNECTOR



FN-WC10CF3



FN-W10CF3

JOINT



D10W1



D10W2



S10W0



RGB



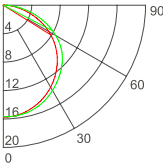
TN-2110-396-24-RGB

- Small in size and good flexibility
- Cuttable and convenient to use
- Can achieve various lighting effects via controller



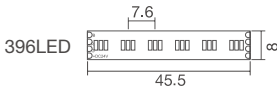
BASIC PARAMETERS

Size: 5000X8mm
LED/unit: 3X6LED
Input Voltage: DC24V
LED Qty: 396 LED/m
Standard Run: 1m



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
TN-2110-396-24-RGB	24V DC	R	620-625nm	52	/	5
		G	515-520nm	414	/	5
		B	465-470nm	106	/	5
		RGB	100000K	575	/	15

ALUMINUM PROFILE



SL181510-A



SL221211-A



SL161210-A



SL161610-A



SL161610-B



RGB



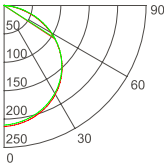
TN-4040A-120-24-RGB

- High brightness and lumen efficiency
- Great linear effect
- Flexible and cuttable, can be mounted on cove surface
- Long service life with excellent lumen maintenance



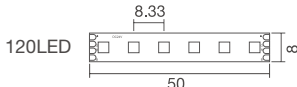
BASIC PARAMETERS

Size: 5000X8mm
LED/unit: 6LED
Input Voltage: DC24V
LED Qty: 120 LED/m
No Brightness Difference MAX: 4m



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
TN-4040A-120-24-RGB	24V DC	R	615-630nm	211	33	6.4
		G	515-530nm	384	60	6.4
		B	460-470nm	87	13.5	6.4
		RGB	100000K	614	32	19.2

ALUMINUM PROFILE



SL181510-A



SL221211-A



SL161210-A



SL161610-A



SL161610-B

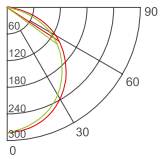


RGB



TN-5050A-XXX-XX-RGB

- Small in size, good flexibility, and easy to bend
- Can achieve various lighting effects via controller
- Long life span and good lumen maintenance
- Various specifications, support customization

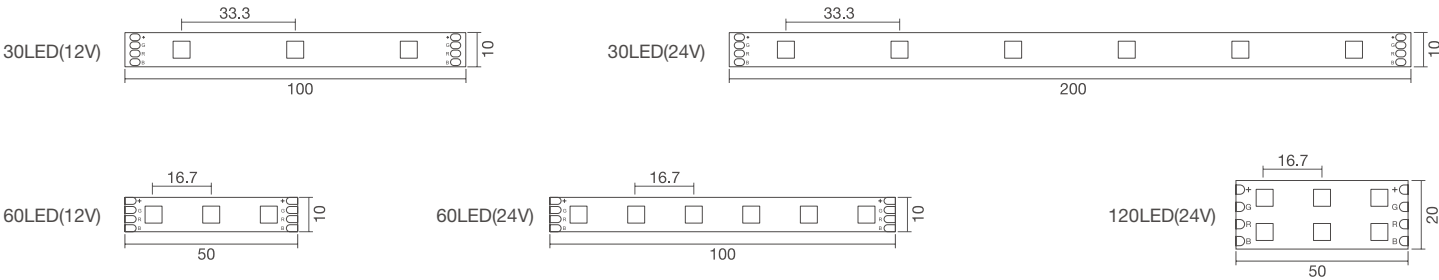


BASIC PARAMETERS

Size:	5000X10mm	5000X10mm	5000X20mm
LED/unit:	3/6 LED	3/6 LED	6 LED
Input Voltage:	12/24V DC	12/24V DC	24V DC
LED Qty:	30 LED/m	60 LED/m	120 LED/m
Max Run:	4/5m	2.5/3m	3m

PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

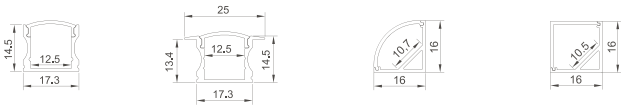
Model No.	Voltage	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
TN-5050A-30-12/24-RGB	12/24V DC	R	620-625nm	60	/	2.4
		G	515-525nm	101	/	2.4
		B	460-470nm	24	/	2.4
		RGB	/	170	/	7.2
TN-5050A-60-12/24-RGB	12/24V DC	R	615-630nm	125	/	4.8
		G	515-525nm	206	/	4.8
		B	460-470nm	48	/	4.8
		RGB	/	370	/	14.4
TN-5050A-120-24-RGB	12/24V DC	R	615-630nm	250	/	9.6
		G	515-525nm	413	/	9.6
		B	460-470nm	96	/	9.6
		RGB	100000+	778	/	28.8

QUICK CONNECTOR



FN-W10CF4 FN-W10FF4 RGB10W1 RGB10W2 RGB10W0

ALUMINUM PROFILE



SL171512-A SL251512-A SL161610-A SL161610-B



RGBW



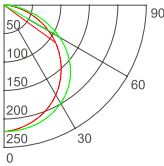
TN-2110-384-24-RGBW

- High density and better linear effect
- Small size with great flexibility, suitable for curved surface
- Long lifespan with great lumen maintenance
- Create rich color effects via controller



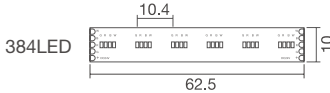
BASIC PARAMETERS

Size:	5000X10mm
LED/unit:	4X6 LED
Input Voltage:	DC24V
LED Qty:	384 LED/m
Max Run:	3m



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
TN-2110-384-24-RGBW	24V DC	>90	W	3000K	343	/	3.84
			R	620-625nm	48	/	3.84
			G	515-520nm	330	/	3.84
			B	460-470nm	68	/	3.84
			RGBW	/	756	/	15.36

ALUMINUM PROFILE



SL171512-A SL251512-A SL161610-A SL161610-B



RGBW



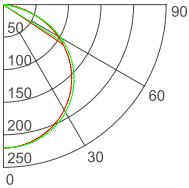
TN-42T-192-24-RGB+W

- 3in1 RGB + 2835W
- Great flexibility, easy mounted on curved surface
- Long lifespan with great lumen maintenance
- Create rich color effects via controller



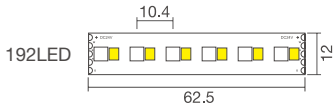
BASIC PARAMETERS

Size: 5000X12mm
LED/unit: 2X6 LED
Input Voltage: DC24V
LED Qty: 192 LED/m
Max Run: 3m



PROFILE DRAWINGS

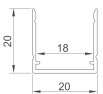
Unit: mm



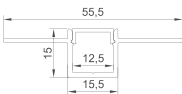
OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
TN-42T-192-24-RGB+W	24V DC	>90	W	2900K	681	88	8
			R	620-630nm	161	28	6
			G	515-530nm	368	62	6
			B	460-470nm	83	14	6
			RGBW	/	1148	44	25

ALUMINUM PROFILE



SL202017-A



SL561512-A

WIRE



22awg UL2468 wire



RGBW



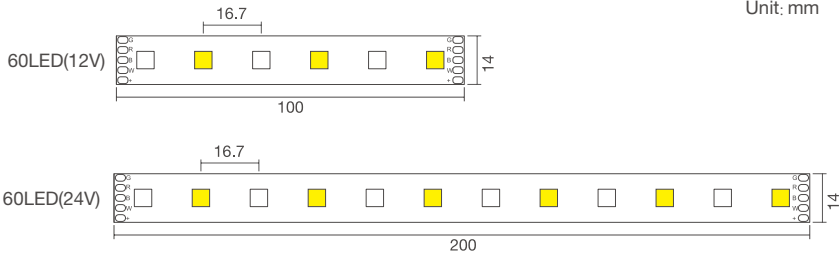
TN-50AA-60-12/24-RGB+W

- Good flexibility with stable and reliable performance
- Cuttable and easy to install
- Create rich color effects via controller
- Long lifespan with great lumen maintenance



BASIC PARAMETERS

Size: 5000X14mm
LED/unit: 6/12 LED
Input Voltage: DC12/24V
LED Qty: 60 LED/m
Max Run: 3/5m



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
TN-50AA-60-12/24-RGB+W	12/24V DC	>80	W	4000K	770	107	7.2
			R	620-630nm	60	25	2.4
			G	515-530nm	24	10	2.4
			B	460-470nm	101	42	2.4
			RGBW	/	950	19	14.4

JOINT



RGBW14W1



RGBW14W0



RGBW14W2

ALUMINUM PROFILE



SL211416-A



SL192016-A



SL202017-A



RGBW



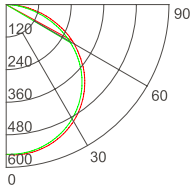
TN-50AA-120-24-RGB+W

- 5050 3in1 RGB + 5050W
- Small in size, good flexibility and suitable for curved surface
- Long lifespan with great lumen maintenance
- Create rich color effects via controller



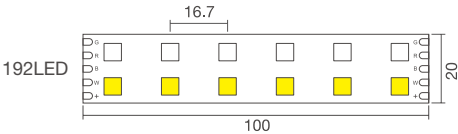
BASIC PARAMETERS

Size: 5000X20mm
LED/unit: 12 LED
Input Voltage: DC24V
LED Qty: 120 LED/m
Max Run: 4m



PROFILE DRAWINGS

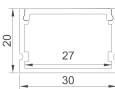
Unit: mm



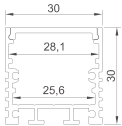
OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
TN-50AA-120-24-RGB+W	24V DC	>90	W	3000K	1136	79	14.4
			R	620-625nm	172	36	4.8
			G	515-520nm	341	72	4.8
			B	460-470nm	80	17	4.8
			RGBW	5363K	1712	59	28.8

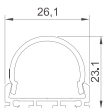
ALUMINUM PROFILE



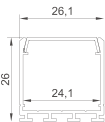
SL302027-A



XT303025-A



SL261822-A



SL262624-A



RGBW



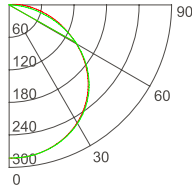
TN-F5050-60-12/24-RGBW

- Adopt high quality 5050 LED
- Adopt red, green, blue, and white 4in1 LED
- Flexible and cuttable every 3 or 6 LEDs
- Good stability and reliability performance
- Input voltage:DC12V and DC24V

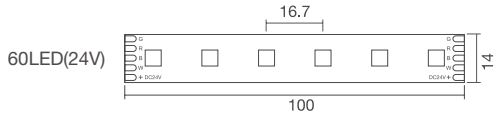
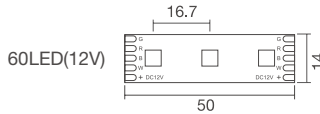


BASIC PARAMETERS

Size: 5000X14mm
LED/unit: 3/6 LED
Input Voltage: DC12/24V
LED Qty: 60 LED/m
Max Run: 2.5/4.5m



Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
TN-F5050-60-12/24-RGBW	12/24V DC	>80	W	3000K	456	77	4.8
			R	620-630nm	R+G+B:464	25	4.8
			G	515-530nm		68	4.8
			B	460-470nm		11	4.8
			RGBW	4700K	828	64	19.2

JOINT



RGBW14W1



RGBW14W0



RGBW14W2

ALUMINUM PROFILE



SL211416-A



SL192016-A



SL202017-A



TN-S5050-60-24-RGBWN

- High efficacy 5050 LED
- 5in1 LED (red, green, blue, white and warm white)
- Can create multiple lighting colors
- Available of dimming

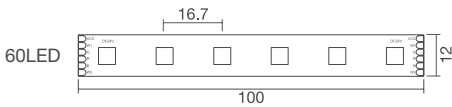


BASIC PARAMETERS

Size:	5000X12mm
LED/unit:	6LED
Input Voltage:	DC24V
LED Qty:	60LED/m
Max Run:	3.5m

PROFILE DRAWINGS

Unit: mm



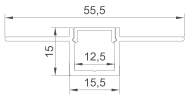
OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
TN-S5050-60-24-RGBWN	24V DC	>80	WW	2300-2600K	193	80	2.4
			NW	6500-7000K	231	97	2.4
TN-S5050-60-24-RGBWN	24V DC	/	R	615-625nm	82	/	2.4
			G	515-525nm	175	/	2.4
			B	460-470nm	39	/	2.4
			RGBWN	/	700	/	12.0

ALUMINUM PROFILE



SL202017-A



SL561512-A



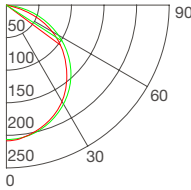
TN-566-180-24-RGB+W+N

- 5050 and 2016 LED
- Cuttable every 10cm
- Small size for convenient installation
- Can create rich lighting effects via controller
- Long lifespan with great lumen maintenance
- Available of red, green, blue, warm white and white



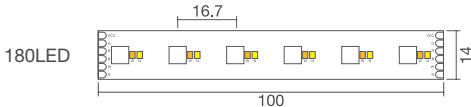
BASIC PARAMETERS

Size:	5000X12mm
LED/unit:	18LED
Input Voltage:	DC24V
LED Qty:	180LED/m
Max Run:	5m



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
TN-566-180-24-RGB+W+N	24V DC	>90	WW	2000K	152	60	2.4
			NW	6500K	223	86	2.4
TN-566-180-24-RGB+W+N	24V DC	/	R	615-625nm	67	/	2.4
			G	515-520nm	118	/	2.4
			B	460-465nm	28	/	2.4
			RGBWN	/	570	/	12.0

ALUMINUM PROFILE



SL211416-A



SL192016-A



SL202017-A



DN-5050A-60-12/24-RGB/W-D

- Flexible and cuttable
- Good stability and reliability performance
- Long lifespan with great lumen maintenance
- Create rich color effects via controller
- Can match the controller SP105E / MR-502
- PWM dimming is not supported

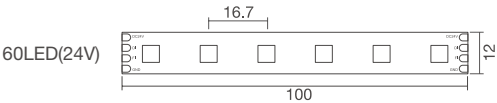
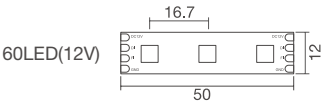


BASIC PARAMETERS

Size:	5000X12mm	5000X12mm	5000X12mm
LED/unit:	3/6LED	3/6LED	3/6LED
Input Voltage:	DC12V	DC24V	DC24V
LED Qty:	60LED/m	60LED/m	60LED/m
Max Run:	2.5m(RGB/W)	4m(RGB)	3.5m(W)

PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
DN-5050A-60-12/24-RGB-D	12/24V DC	/	R	615-630nm	47	11.5	4.08
			G	515-530nm	100	24.5	4.08
			B	460-470nm	23	5.5	4.08
			RGB	100000K+	245	20	12.4
DN-5050A-60-12/24-W-D	12/24V DC	>80	W	4000K	1337	103	12.96

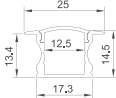
DIGITAL CONTROLLER



SP-105E

BV-502

ALUMINUM PROFILE



SL251512-A



SL161610-A



SL161610-B

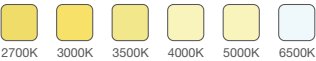


SL171512-A



DMXN-5050A-XX-XX-W

- Flexible and cuttable
- Create rich lighting effects via controller
- Long lifespan with great lumen maintenance
- Can match the controller LT-800,MR-502
- PWM dimming is not supported

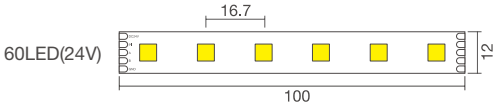
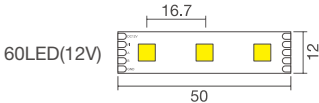


BASIC PARAMETERS

Size:	5000X12mm
LED/unit:	3/6LED
Input Voltage:	DC12/24V
LED Qty:	60 LED/m
No Brightness Difference MAX:	2.5/3.5m

PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

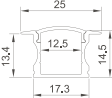
Model No.	Voltage	Ra	CCT	LM/m	LM/W	W/m
DMXN-5050A-60-12-W	12V DC	>80	4000K	1321	86	15.36
DMXN-5050A-60-24-W	24V DC	>80	4000K	1337	87	15.36

DIGITAL CONTROLLER



BV-502

ALUMINUM PROFILE



SL251512-A



SL161610-A



SL161610-B



SL171512-A



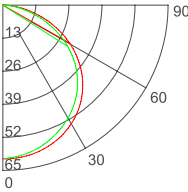
DMXN-5050-XX-XX-RGB

- Flexible and cuttable
- Create rich color effects via controller
- Long lifespan with great lumen maintenance
- Can match the controller MR-502
- PWM dimming is not supported
- Multiple specifications, support customization



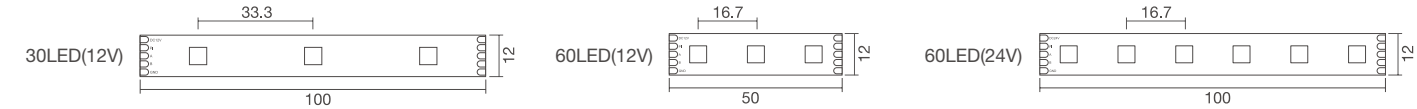
BASIC PARAMETERS

Size:	5000X12mm	5000X12mm
LED/unit:	3LED	3/6LED
Input Voltage:	DC12V	DC12/24V
LED Qty:	30 LED/m	60 LED/m
No Brightness Difference MAX:	4m	2.5/3.5m



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

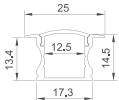
Model No.	Voltage	Ra	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
DMXN-5050-30-12-RGB	12V DC	/	R	615-630nm	52	15.5	3.36
			G	515-530nm	76	22.5	3.36
			B	460-470nm	20	5.8	3.36
			RGB	100000K	153	19.9	7.68
DMXN-5050-60-12/24-RGB	12/24V DC	/	R	615-630nm	104	15.5	6.72
			G	515-530nm	152	22.5	6.72
			B	460-470nm	39	5.8	6.72
			RGB	100000K	306	19.9	15.36

DIGITAL CONTROLLER

ALUMINUM PROFILE



BV-502



SL251512-A



SL161610-A



SL161610-B



SL171512-A



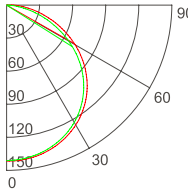
DMXN-F5050-XX-XX-RGBW

- Flexible and cuttable
- Create rich color effects via controller
- Long lifespan with great lumen maintenance
- Can match the controller MR-502
- PWM dimming is not supported
- Multiple specifications, support customization



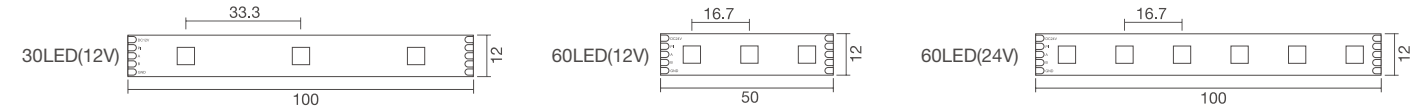
BASIC PARAMETERS

Size:	5000X12mm	5000X12mm
LED/unit:	6LED	3/6LED
Input Voltage:	DC12V	DC12/24V
LED Qty:	30 LED/m	60 LED/m
No Brightness Difference MAX:	3.5m	2/4.5m



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

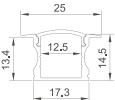
Model No.	Voltage	Ra	Light Color	CCT/Wavelength	LM/m	LM/W	W/m
DMXN-5050-30-12-RGB	12V DC	>80	W	2700-6500K	134-202	40-60	3.36
			R	615-630nm	52	15.5	3.36
			G	515-530nm	119	35.5	3.36
			B	460-470nm	29	8.6	3.36
			RGB	100000K	295-443	30-45	9.84
DMXN-F5050-60-12/24-RGBW	12V DC	>80	W	2700-6500K	269-403	40-60	6.72
			R	615-630nm	105	15.5	6.72
			G	515-530nm	238	35.5	6.72
			B	460-470nm	58	8.6	6.72
			RGB	100000K	590-885	30-45	19.68

DIGITAL CONTROLLER

ALUMINUM PROFILE



BV-502



SL251512-A



SL161610-A



SL161610-B



SL171512-A

FLEXIBLE PANEL SERIES

WHITE | TUNABLE WHITE
RGB | RGBW/RGB+WN | SPI



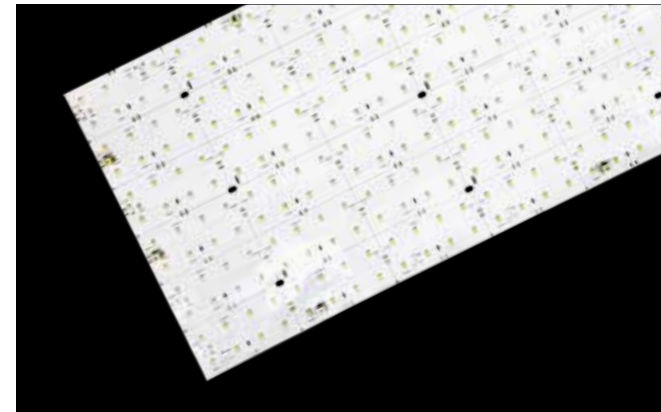
Light chasing, color gradient, animation video etc. can be realized



Ideal for the backlight of the showcase, signage light box, background wall, and ceiling light



WHITE



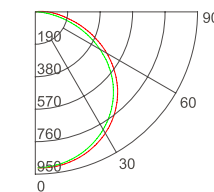
H150-W-FN-H2835T-200-24

- Adopt single-sided FPC, flexible and cuttable
- Long run with no lumen drop
- Create rich lighting effects via controller
- Support PWM, DMX, 0-10V, DALI dimming



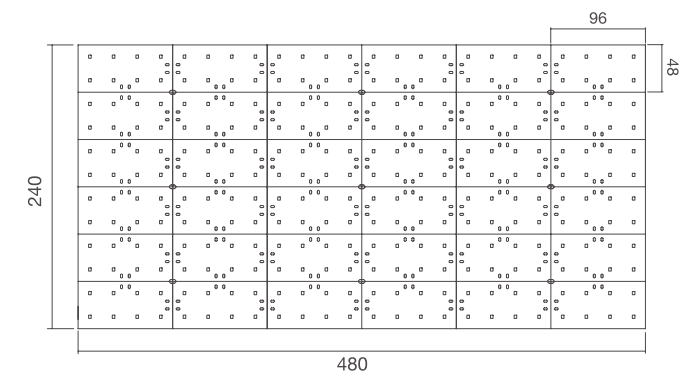
BASIC PARAMETERS

Size: 480X240mm
Input Voltage: DC24V
LED Qty: 200 LED/pc
Max Run: 4pcs



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	CRI	Light Color	CCT	LM/pcs	LM/W	W/pcs
H150-W-FN-H2835T-200-24	24V DC	>90/95	W	4000K	2628/2124	146/118	18

ACCESSORIES



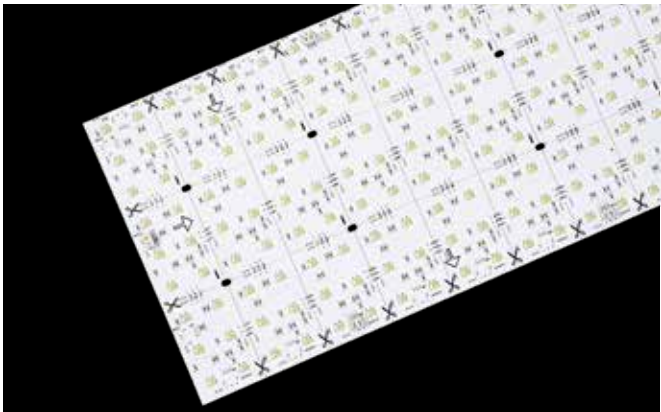
XH-2Y Power cable



XH-2Y Joint line

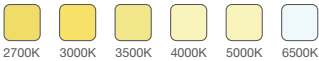


Screw



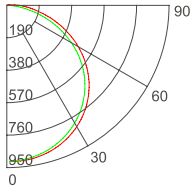
H150-WN-TN-2835-324-24

- Adopt single-sided FPC, flexible and cuttable
- Long run with no lumen drop
- Lighting effects and brightness adjustable via build-in controller
- IP22&IP64 available
- CCT support customization



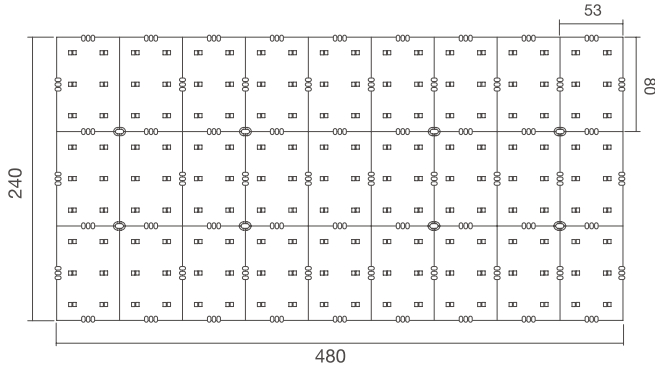
BASIC PARAMETERS

Size: 480X240mm
Input Voltage: DC24V
LED Qty: 324 LED/pc
Max Run: 4pcs



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT	LM/pcs	LM/W	W/pcs
H150-WN-TN-2835-324-24	24V DC	>80	W	2700K	1425	110	13
			N	6500K	1555	120	13
			W+N	4500K	2980	115	26

ACCESSORIES



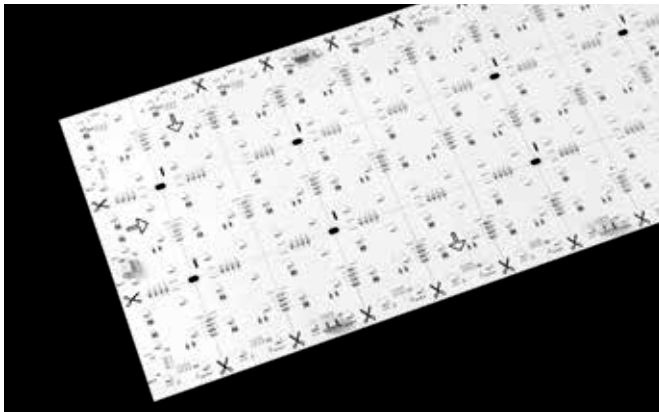
XH-3Y Power cable



XH-3Y Jumper



Screw



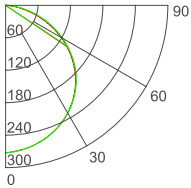
H150-RGB-TN-4040-162-24

- RGB in one 4040 LED
- Satisfy high density and slim application requirements
- Flexible PCB for proper bending and versatile use
- Long service life with great lumen maintenance
- Achieve rich lighting effects via controller



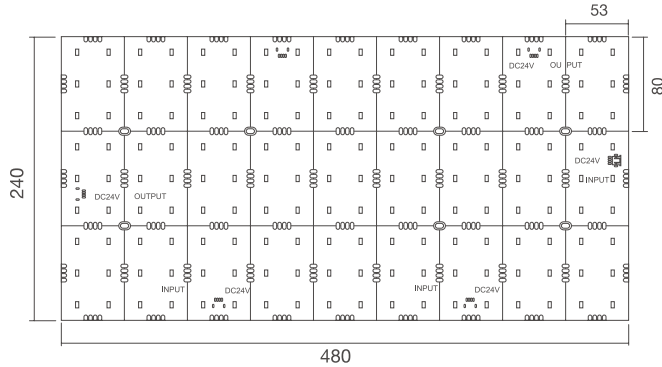
BASIC PARAMETERS

Size: 480X240mm
Input Voltage: DC24V
LED Qty: 162 LED/pc
No Brightness Difference MAX: 4pcs



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Color Available	LM/pcs	LM/W	W/pcs
H150-RGB-TN-4040-162-24	24V DC	/	R	615-630nm	272	28	9.72
			G	515-530nm	564	58	9.72
			B	460-470nm	117	12	9.72
			RGB	100000K	962	33	29.16

ACCESSORIES



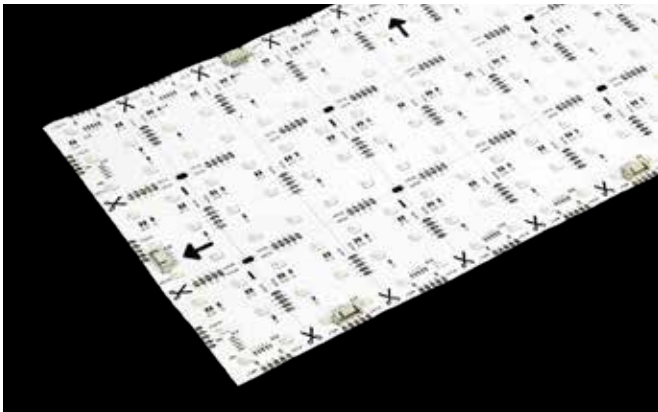
XH-4Y Power cable



XH-4Y Jumper



Screw



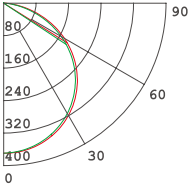
H150-RGBW-TN-F5050-162-24

- 4in1 with colors of red, green, blue and white
- Flexible and cuttable every 80.0*53.3mm
- Long lifespan with great lumen maintenance
- Create rich lighting effects via controller
- Dimmable with PWM technology

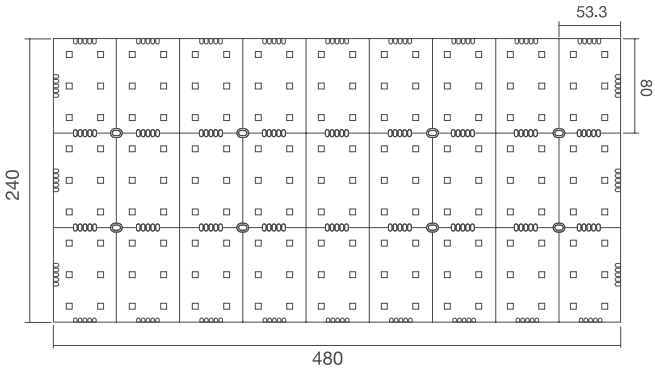


BASIC PARAMETERS

Size: 480X240mm
Input Voltage: DC24V
LED Qty: 162 LED/pc
Max Run: 4pcs



PROFILE DRAWINGS



Unit: mm

OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Color Available	LM/pcs	LM/W	W/pcs
H150-RGBW-TN-F5050-162-24	24V DC	>80	W	3000K	583	90	6.48
			R	620-630nm	169	26	6.48
			G	515-530nm	480	74	6.48
			B	460-470mn	97	15	6.48
			RGBW	100000K	1218	47	25.92

ACCESSORIES



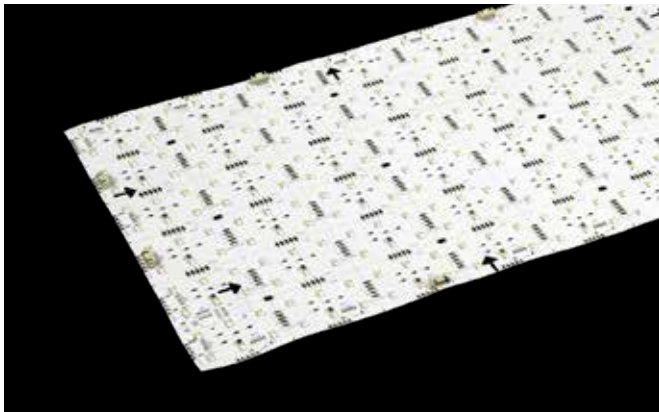
XH-4Y Power cable



XH-4Y Jumper



Screw



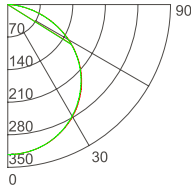
H150-RGB+W-TN-42T-576-24

- Good flexibility and suitable for curved surface
- Long lifespan with great lumen maintenance
- Create rich color effects via controller
- Can be cut to any shapes

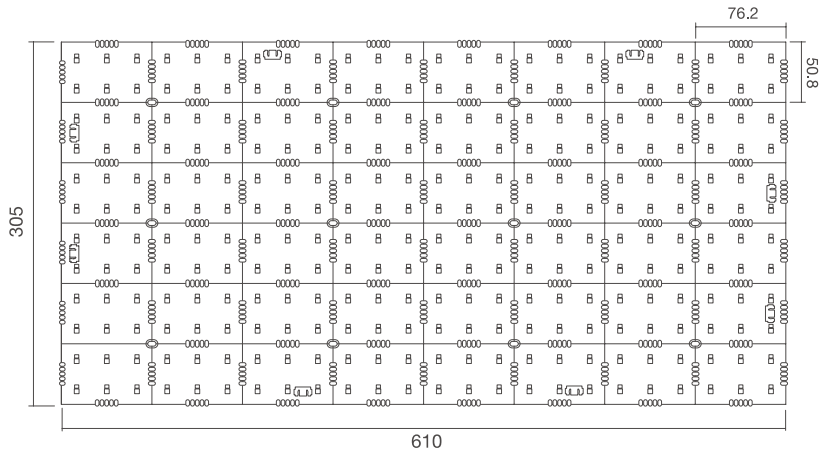


BASIC PARAMETERS

Size: 610X305mm
Input Voltage: DC24V
LED Qty: 576 LED/pc
Standard Series Connection: 2pcs



PROFILE DRAWINGS



Unit: mm

OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Color Available	LM/pcs	LM/W	W/pcs
H150-RGB+W-TN-42T-576-24	24V DC	>90	W	4000K	1094	95	11.5
			R	620-630nm	345	30	11.5
			G	515-530nm	979	85	11.5
			B	460-470mn	207	18	11.5
			RGBW	100000K	2580	56	46.1

ACCESSORIES



XH-5Y Power cable



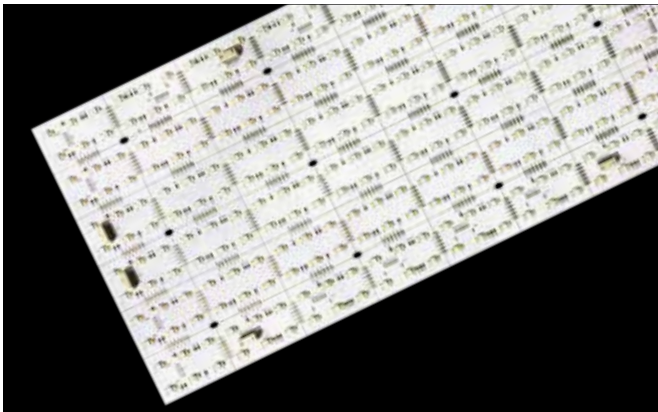
XH-5Y Jumper



Screw



RGB+WN



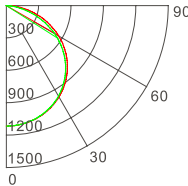
H150-RGB+W+N-TN-522-864-24

- Good flexibility and suitable for curved surface
- Support PWM, 0-10V, DALI dimming
- Can be cut to any shapes
- Multiple specifications, support customization



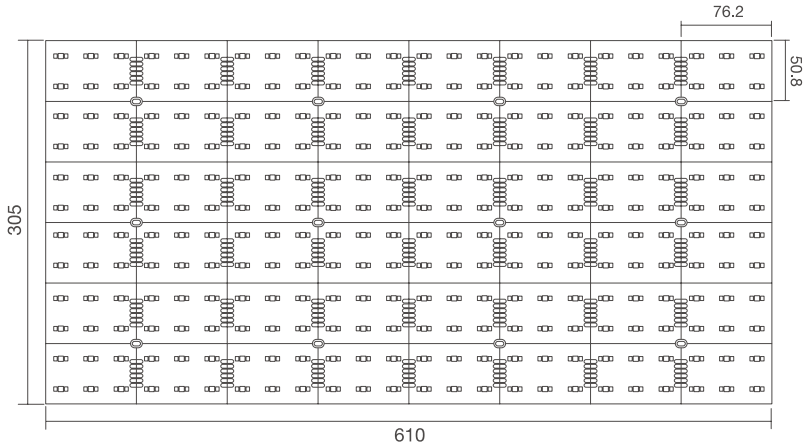
BASIC PARAMETERS

Size: 610X305mm
Input Voltage: DC24V
LED Qty: 864 LED/pc
Standard Series Connection: 2pcs



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Color Available	LM/pcs	LM/W	W/pcs
H150-RGB+W+N-TN-522-864-24	24V DC	>90	W	2700K	1047	91	11.52
			N	9000K	1240	108	11.52
H150-RGB+W+N-TN-522-864-24	24V DC	/	R	620-630nm	245	30	8.06
			G	520-535nm	981	121	8.06
			B	460-475mn	196	24	8.06
			WN	/	2207	95	23.04
			RGB	/	1368	56	24.19
			RGB+WN	/	3364	71	47.23

ACCESSORIES



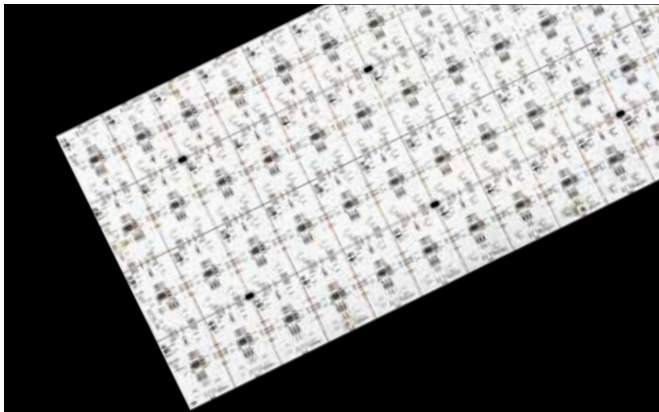
XH-6Y Jumper



Screw



SPI



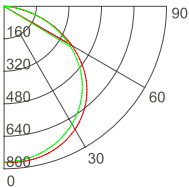
H150-D3-TN-4040-288-24-RGB-D

- USC5603A IC
- FPC material, flexible and bendable
- Easy mounted by adhesive tape or screws
- Customizable in size, color, power, and logo, etc
- To achieve rich lighting effects via controller
- Controller MR502 is suggested
- Multiple specifications, support customization



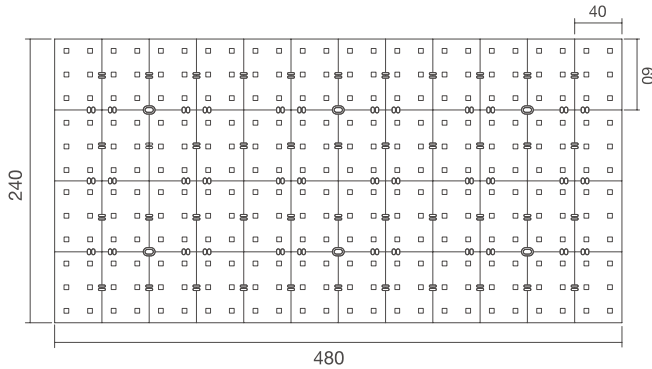
BASIC PARAMETERS

Size: 480X240mm
Input Voltage: DC24V
LED Qty: 288 LED/pc
Max Run: 2pcs



PROFILE DRAWINGS

Unit: mm



OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Color Available	LM/pcs	LM/W	W/pcs
H150-D3-4040-288-24-D	24V DC	/	R	620-630nm	548	15	31
			G	515-530nm	1525	41	31
			B	460-470mn	330	9	31
			RGB	/	2343	28	72

DIGITAL CONTROLLER



SP-105E



BV-502



XH-2Y Power cable

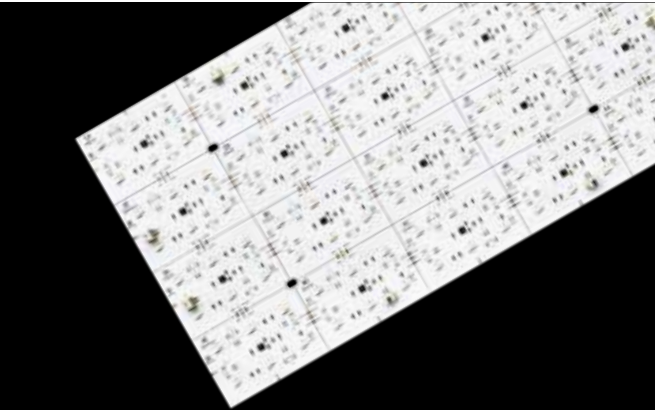


IPEX terminal line



Screw

ACCESSORIES



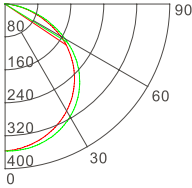
H150-D4-TN-42-240-24-RGB+W

- Using flexible FPC material, bending available
- Adopt XH-2Y connector and IPEX terminal to separate the signal input from the power supply
- Good lumen maintenance, long chip life
- Every 12leds can be cut
- To achieve rich lighting effects via controller
- The controller is recommended to use SP105E/MR502, etc
- SPI signal control, does not support PWM dimming
- Multiple specifications, support customization

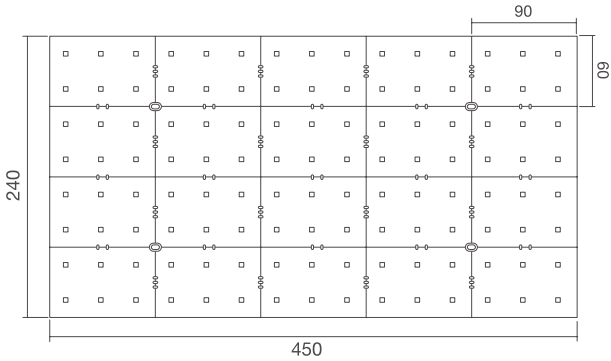


BASIC PARAMETERS

Size: 450X240mm
Input Voltage: DC24V
LED Qty: 240 LED/pc
Max Run: 3pcs



PROFILE DRAWINGS



Unit: mm

OPTICAL & ELECTRICAL PARAMETERS

Model No.	Voltage	Ra	Light Color	CCT/Color Available	LM/pcs	LM/W	W/pcs
H150-D4-42-240-24	24V DC	/	W	6500K	873	72	12
			R	620-630nm	309	25	12
			G	515-530nm	644	52	12
			B	460-470mn	145	12	12
			RGB	/	1066	37	29
			RGBW	/	/	/	/

DIGITAL CONTROLLER



SP-105E



BV-502

ACCESSORIES



XH-2Y Power cable



IPEX terminal line



Screw

POWER SUPPLY



XLG-75

Input Voltage:100 ~ 305VAC
Output Voltage:12/24 VDC
Power:96W
Certificates:cRUus,CE,RoHS
Size:220x96x38.8mm



XLG-100

Input Voltage:90 ~ 305 VAC
Output Voltage:12/24/36/48 VDC
Power:120W
Certificates:cRUus,CE,RoHS
Size:220x96x38.8mm



XLG-150

Input Voltage:90~305 VAC
Output Voltage:12/24/36/48 VDC
Power:150W
Certificates:cRUus,CE,RoHS
Size:220x96x38.8mm



HLG-100H

Input Voltage:90~305 VAC
Output Voltage:24/36/48 VDC
Power:96W
Certificates:cRUus,CE,RoHS
Size:220x96x38.8mm



HLG-120H

Input Voltage:90 ~ 305 VAC
Output Voltage:12/24/36/48 VDC
Power:120W
Certificates:cRUus,CE,RoHS
Size:220x96x38.8mm



HLG-150H

Input Voltage:90~305 VAC
Output Voltage:12/24/36/48 VDC
Power:150W
Certificates:cRUus,CE,RoHS
Size:220x96x38.8mm



HLG-185H

Input Voltage:90 ~ 305 VAC
Output Voltage:12/24/36/48 VDC
Power:185W
Certificates:cRUus,CE,RoHS
Size:220x96x38.8mm



HLG-240H

Input Voltage:90~305 VAC
Output Voltage:12/24/36/48 VDC
Power:240W
Certificates:cRUus,CE,RoHS
Size:220x96x38.8mm



HLG-320H

Input Voltage:90 ~ 305 VAC
Output Voltage:12/24/36/48 VDC
Power:320W
Certificates:cRUus,CE,RoHS
Size:220x96x38.8mm

Plug-in IP22 constant Voltage Series



BV-W36

Input vol: 100-240 VAC
Function Mode: 56 / 60Hz
Output: 12VDC-3A / 24VDC-1.5A
Power: 36W
Output Plug: DC
Dimension: 85*48*30mm
Certificate: cRUus,CE,RoHs
Class II



BV-W24

Input vol: 100-240 VAC
Function Mode: 56 / 60Hz
Output: 12VDC-2A / 24VDC-1A
Power: 24W
Output Plug: DC
Dimension: 85*48*30mm
Certificate: cRUus,CE,RoHs
Class II

Desktop Constant Voltage Series

STANDARD AVAILABLE
US / EU / UK / AU / KC / PS / 3C
Other output power are available:12W 24W 48W 90W



BV-D60

Input vol: 100-240 VAC
Function Mode: 56 / 60Hz
Output: 12VDC-5A / 24VDC-2.5A
Power: 60W
Output Plug: DC
Dimension: 114*50*30mm
Certificate: cRUus,CE,RoHs
Class II



BV-D100

Input vol: 100-240 VAC
Function Mode: 56 / 60Hz
Output: 12VDC-8.33A / 24VDC-4.17A
Power: 100W
Output Plug: DC
Dimension: 140*62*35mm
Certificate: cRUus,CE,RoHs
Class II

Single Zone Sync Control



BV-350RF

Input Voltage:	DC12V-DC24V
Output current:	6A×3CH
Output power:	216W(12V)/440W(24V)
Scale levels:	4096 levels×3
Mode:	37modes
Speed level:	16 levels
Brightness level:	16 levels
Remote control distance:	30m with obstacle, 60m without obstacle
Dimension:	L176×W46×H30(mm)



BV3060 POWER CONTROLLER

Wireless signal Light RGB Controller and receiver Kit

Applied for:	All single color LED controllers and RGB LED controllers
Input Singal:	PWM
Input Vol:	5-24VDC
Max Output Power:	5V=75W,12V=180W,24V=360W
Max Current Load:	5A×3CH



BV-311 DIMMER

Input Voltage:	DC12V-DC24V
Max current load:	8A/CH×3
Max output power:	290W(12V)/580W(24V)
Scale level:	4096 levels×3
Dimension:	L165×W56×H36(mm)
Package Size:	L170×W60×H40(mm)



T1

Working Vol.: 3V(CR2032)
Working Frequency: 433.92MHz
Remote Distance: 40m-50m
Working Temperature: -20°C-55°C
Size: L106×W56×H9(mm)



T2

Working Vol.: 3V(CR2032)
Working Frequency: 433.92MHz
Remote Distance: 40m-50m
Working Temperature: -20°C-55°C
Size: L106×W56×H9(mm)



T3

Working Vol.: 3V(CR2032)
Working Frequency: 433.92MHz
Remote Distance: 40m-50m
Working Temperature: -20°C-55°C
Size: L106×W56×H9(mm)



T4

Working Vol.: 3V(CR2032)
Working Frequency: 433.92MHz
Remote Distance: 40m-50m
Working Temperature: -20°C-55°C
Size: L106×W56×H9(mm)



T5

Working Vol.: 3V(CR2032)
Working Frequency: 433.92MHz
Remote Distance: 40m-50m
Working Temperature: -20°C-55°C
Size: L106×W56×H9(mm)

R3

Working Vol.: DC12V-DC24V
Output Current: Max 3A×3CH
Output Power: Max 108W(12V)/216W(24V)
Working Temp: -30°C-55°C
Dimensions: L135×W30×H20(mm)

R3

Working Vol.: DC12V-DC24V
Output Current: Max 3A×3CH
Output Power: Max 108W(12V)/216W(24V)
Working Temp: -30°C-55°C
Dimensions: L135×W30×H20(mm)

R4

Working Vol.: DC12V-DC24V
Output Current: Max 5A×4CH
Output Power: Max 240W(12V)/480W(24V)
Working Temp: -30°C-55°C
Dimensions: L176×W46×H30(mm)

R4

Working Vol.: DC12V-DC24V
Output Current: Max 5A×4CH
Output Power: Max 240W(12V)/480W(24V)
Working Temp: -30°C-55°C
Dimensions: L176×W46×H30(mm)

R4

Working Vol.: DC12V-DC24V
Output Current: Max 5A×4CH
Output Power: Max 240W(12V)/480W(24V)
Working Temp: -30°C-55°C
Dimensions: L176×W46×H30(mm)

Digital Controller

SP105E Digital Controller

Working temperature : -20°C~60°C;
Working Voltage : DC5V~24V;
Working Current : 28mA~40mA;
Remote distance : 20 Meters;
Product size : 85mm*45mm*22mm;



BV-201 SPI Digital Controller

Working temperature : DC5V-DC24V;
Output current: Max 10A
Output power: 50W(5V)/120W(12V)/240W(24V)
Remote control distance: 30-50m
Dimension: L135×W30×H20(mm)



BV-502 Digital Controller

Input Vol : AC 12V/ DC 7.5V-24V/ DC 5V
Rated Power : 2W
Programmable
Gray Level Control : 32-65536 grade
SD Card Capacity : 4GB(Factory Standard)
Support the majority of serial driver LED driver IC



CABLE JOINER

H1



Cable Joiner in 1PIN
Working Vol.:0-36V
Working Current:0-8A
Cable Size:AWG18-22#(or<Φ2.1mm)

H2



Cable Joiner in 2PIN
Working Vol.:0-36V
Working Current:0-8A
Cable Size:AWG18-22#(or<Φ2.1mm)

T1



T Cable Joiner in 1PIN
Working Vol.:0-36V
Working Current:0-8A
Cable Size:AWG18-22#(or<Φ2.1mm)

T2



T Cable Joiner in 2PIN
Working Vol.:0-36V
Working Current:0-8A
Cable Size:AWG18-22#(or<Φ2.1mm)

IP22 TAPE LIGHT HOLDER

FN-08MC



IP22 Tape Light Holder
Available Color:Transparent,White
Applied:8mm width FPC

FN-10MC



IP22 Tape Light Holder
Available Color:Transparent,White
Applied:10mm width FPC

FN-12MC



IP22 Tape Light Holder
Available Color:Transparent,White
Applied:12mm width FPC



IP65(IP44) GLUE COATING TAPE LIGHT HOLDER

FWS-08MC



IP65(IP44)Tape Light Holder
Available Color: Transparent,White
Applied: 8mm width FPC

FWS-10MC



IP65(IP44)Tape Light Holder
Available Color: Transparent,White
Applied:10mm width FPC



FAST CONNECTOR-FARA SERIES

FN-W8CF2



IP22 Joiner for Cable to Tape Light in 2PIN

Apply:8mm-Signle Color Tape Light
Working Vol.:0-36V
Working Current:0-3A
Cable Size:AWG18-22#(or<Φ2.1mm)

FWS-W8CF2



IP65(IP44,glue coated) Joiner for Cable to Tape Light in 2PIN

Apply:8mm-Signle Color Tape Light
Working Vol.:0-36V
Working Current:0-3A
Cable Size:AWG18-22#(or<Φ2.1mm)

FN-W10CF2



IP22 Joiner for Cable to Tape Light in 2PIN

Apply:10mm-Signle Color Tape Light
Working Vol.:0-36V
Working Current:0-3A
Cable Size:AWG18-22#(or<Φ2.1mm)

FWS-W10CF2



IP65(IP44,glue coated) Joiner for Cable to Tape Light in 2PIN

Apply:10mm-Signle Color Tape Light
Working Vol.:0-36V
Working Current:0-3A
Cable Size:AWG18-22#(or<Φ2.1mm)

FN-W10CF3



IP22 Joiner for Cable to Tape Light in 3PIN

Apply:10mm-Dual White Tape Light
Working Vol.:0-36V
Working Current:0-3A
Cable Size:AWG18-22#(or<Φ2.1mm)

FWS-W10CF3



IP65(IP44,glue coated) Joiner for Cable to Tape Light in 3PIN

Apply:10mm-Dual White Tape Light
Working Vol.:0-36V
Working Current:0-3A
Cable Size:AWG18-22#(or<Φ2.1mm)

FN-W10CF4



IP22 Joiner for Cable to Tape Light in 4PIN

Apply:10mm-RGB Tape Light
Working Vol.:0-36V
Working Current:0-3A
Cable Size:AWG18-22#(or<Φ2.1mm)

FWS-W10CF4



IP65(IP44,glue coated) Joiner for Cable to Tape Light in 4PIN

Apply:10mm-RGB Tape Light
Working Vol.:0-36V
Working Current:0-3A
Cable Size:AWG18-22#(or<Φ2.1mm)

FWT-W10CF2



IP67(Silicone Sleeve Encased) Joiner for Cable to Tape Light in 2PIN

Apply:10mm-Single Color Tape Light
Working Vol.:0-36V
Working Current:0-3A
Cable Size:AWG18-22#(or<Φ2.1mm)

FWT-W10CF4



IP67(Silicone Sleeve Encased) Joiner for Cable to Tape Light in 4PIN

Apply:10mm-RGB Tape Light
Working Vol.:0-36V
Working Current:0-3A
Cable Size:AWG18-22#(or<Φ2.1mm)

FWS-W12CF5



IP65 Joiner for Cable to Type Light in 5PIN

Apply: 12mm-RGBW/RGB+W Tape Light
Working Vol.:0-36V
Working Current: 5A
Cable size: AWG22-AWG18
(Φ1.5 mm~Φ 2.1mm)

JOINER-INPUT TAPE TO TAPE

FN-W8FF2



IP22 Joiner for tape light to tape light in 2PIN

Apply:8mm-Signle Color Tape Light
Working Vol.:0-36V
Working Current:0-3A

FWS-W8FF2



IP65(IP44,glue coated) Joiner for tape light to tape light in 2PIN

Apply:8mm-Signle Color Tape Light
Working Vol.:0-36V
Working Current:0-3A

FN-W10FF2



IP22 Joiner for tape light to tape light in 2PIN

Apply:10mm-Signle Color Tape Light
Working Vol.:0-36V
Working Current:0-3A

FWS-W10FF2



IP65(IP44,glue coated) Joiner for tape light to tape light in 2PIN

Apply:10mm-Signle Color Tape Light
Working Vol.:0-36V
Working Current:0-3A

FN-W10FF3



IP22 Joiner for Cable to Tape Light in 3PIN

Apply:10mm-Dual White Tape Light
Working Vol.:0-36V
Working Current:0-3A

FWS-W10FF3



IP65(IP44,glue coated) Joiner for Cable to Tape Light in 3PIN

Apply:10mm-Dual White Tape Light
Working Vol.:0-36V
Working Current:0-3A

FN-W10FF4



IP22 Joiner for Cable to Tape Light in 4PIN

Apply:10mm-RGB Tape Light
Working Vol.:0-36V
Working Current:0-3A

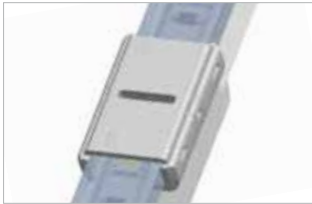
FWS-W10FF4



IP65(IP44,glue coated) Joiner for tape light to tape light in 4PIN

Apply:10mm-RGB Tape Light
Working Vol.:0-36V
Working Current:0-3A

FWT-W10FF2



IP67(Silicone Sleeve Encased) Joiner for Cable to Tape Light in 2PIN

Apply:10mm-Single Color Tape Light
Working Vol.:0-36V
Working Current:0-3A

FWT-W10FF4



IP67(Silicone Sleeve Encased) Joiner for Cable to Tape Light in 4PIN

Apply:10mm-RGB Tape Light
Working Vol.:0-36V
Working Current:0-3A

FWS-W12FF5



IP65 Joiner for Type Light to Type Light in 5PIN

Apply: 12mm-RGBW/RGB+W Tape Light
Working Vol.:0-36V
Working Current: 5A
Cable size: AWG22-AWG18
(Φ1.5 mm~Φ 2.1mm)

FAST CONNECTOR--SAAR SERIES

Input Cable

S8W1



2PIN-input Cable for LED single color tape light

Applied: 8mm width
Cable Lenght: 150mm

S10W1



2PIN-input Cable for LED single color tape light

Applied: 10mm width
Cable Lenght: 150mm

D10W1



3PIN-input Cable for LED Dual White tape light

Applied: 10mm width
Cable Lenght: 150mm

RGB10W1



4PIN-input Cable for LED RGB tape light

Applied: 10mm width
Cable Lenght: 150mm

RGBW14W1



5PIN-input Cable for LED RGBW tape light

Applied: 14mm width
Cable Lenght: 150mm

EXTENSION CABLE

S8W2



2PIN-Extension cable for LED single color tape light

Applied: 8mm width
Cable Lenght: 150mm

S10W2



2PIN-Extension cable for LED single color tape light

Applied: 10mm width
Cable Lenght: 150mm

D10W2



3PIN-Extension cable for LED Dual White tape light

Applied: 10mm width
Cable Lenght: 150mm

RGB10W2



4PIN-Extension cable for LED RGB tape light

Applied: 10mm width
Cable Lenght: 150mm

RGBW14W2



5PIN-Extension cable for LED RGBW tape light

Applied: 14mm width
Cable Lenght: 150mm

JOINER

S8W0



2PIN-Joiner for LED single color tape light

Applied: 8mm width

S10W0



2PIN-Joiner for LED single color tape light

Applied: 10mm width

D10W0



3PIN-Joiner for for LED Dual White tape light

Applied: 10mm width

RGB10W0



4PIN-Joiner for for LED RGB tape light

Applied: 10mm width

RGBW14W0



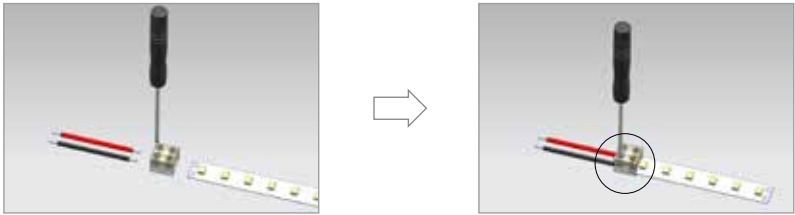
5PIN-Joiner for for LED RGBW tape light

Applied: 14mm width

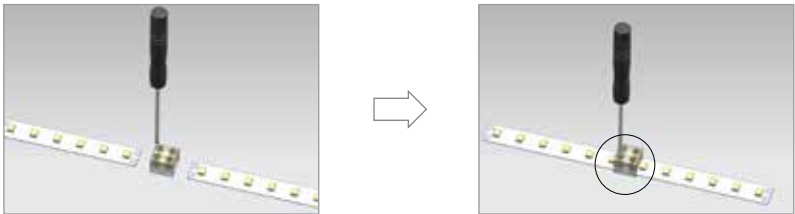
QUICK CONNECTOR

MINI CONNECTOR

1.Wire-Board



2. Board-Board



Dimension 10*10.3*7.3mm,Suitable for 8mm width IP22 PCB
Max wire 18AWG,max overcurrent 5A,
Mini connector can be put into Aluminium profile

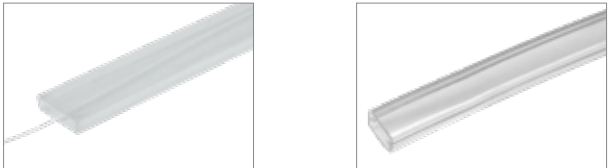
COMPACT SPLICING CONNECTOR



Model No. : 221-413
3PIN compact splicing connector

Model No. : 221-415
5PIN compact splicing connector

TUBE



silicone sleeve match 14mm
PCB

PU sleeve match 10mm
PCB,100m/reel

QUICK CONNECTOR

WIRE



UL2464 wire, 2 cores, outdoor rated,20awg
UL2468 wire, 2 cores, indoor rated,20awg
UL2468 wire, 3 cores,indoor rated,22awg
UL2468 wire, 4 cores, indoor rated,22awg
UL2464 wire, 4 cores, outdoor rated, 20awg

WATERPROOF MALE/FEMALE

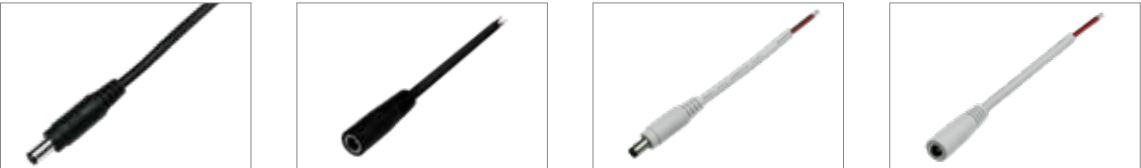


IP67 waterproof DC male connector with 10cm wire
IP67 waterproof DC female connector with 10cm wire
IP64, UL male connector for single color LED products, with 8cm 20awg,2464 wire
IP64, UL female connector for single color LED products, with 8cm 20awg,2464 wire
IP64,Clear female connector, 4 cores, UL2464 22AWG L=300/3mm, with 20mm wire

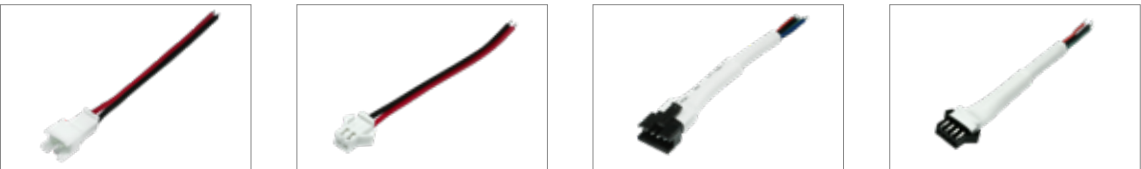


IP64, Clear male connector, 4 cores, UL2464 22AWG L=300/3mm, with 20mm wire
IP64,Clear female connector, 2 cores, UL2468 22AWG L=90/2mm
IP64, Clear male connector, 2 cores, UL2468 22AWG L=90/2mm

NON-WATERPROOF MALE/FEMALE



DC male connector with 30cm wire
DC female connector with 30cm wire
White DC male connector UL2464 20AWG L=150/3mm
White DC female connector UL2464 20AWG L=150/3mm



SM-2A female connector, 2 cores, UL2468 20AWG L=80/2mm
SM-2A male connector, 2 cores, UL2468 20AWG L=80/2mm
SM-4A female connector, 4 cores, UL2464 20AWG L=70/2.5mm, with 18mm wire
SM-4A male connector, 4 cores, UL2464 20AWG L=70/2.5mm, with 18mm wire

QUICK CONNECTOR

BOARED CONNECTOR



For 10mm RGB strip, L shape

END CAP



end cap(with hole) for silicone sleeve match 8mm PCB



end cap for silicone sleeve match 8mm PCB



end cap(with hole) for silicone sleeve match 10mm PCB



end cap for silicone sleeve match 10mm PCB

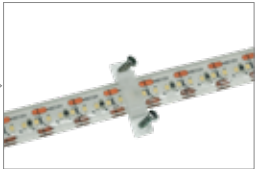
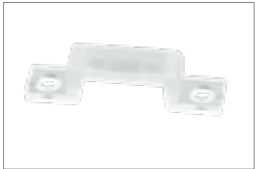


end cap(with hole) for silicone sleeve match 10mm PCB

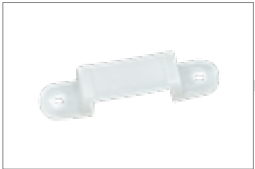


end cap for silicone sleeve match 14mm PCB

CLIPS



Hard mounting clip,for sleeve match 10mm PCB



Soft mounting clip,for sleeve match 10mm PCB

HUB



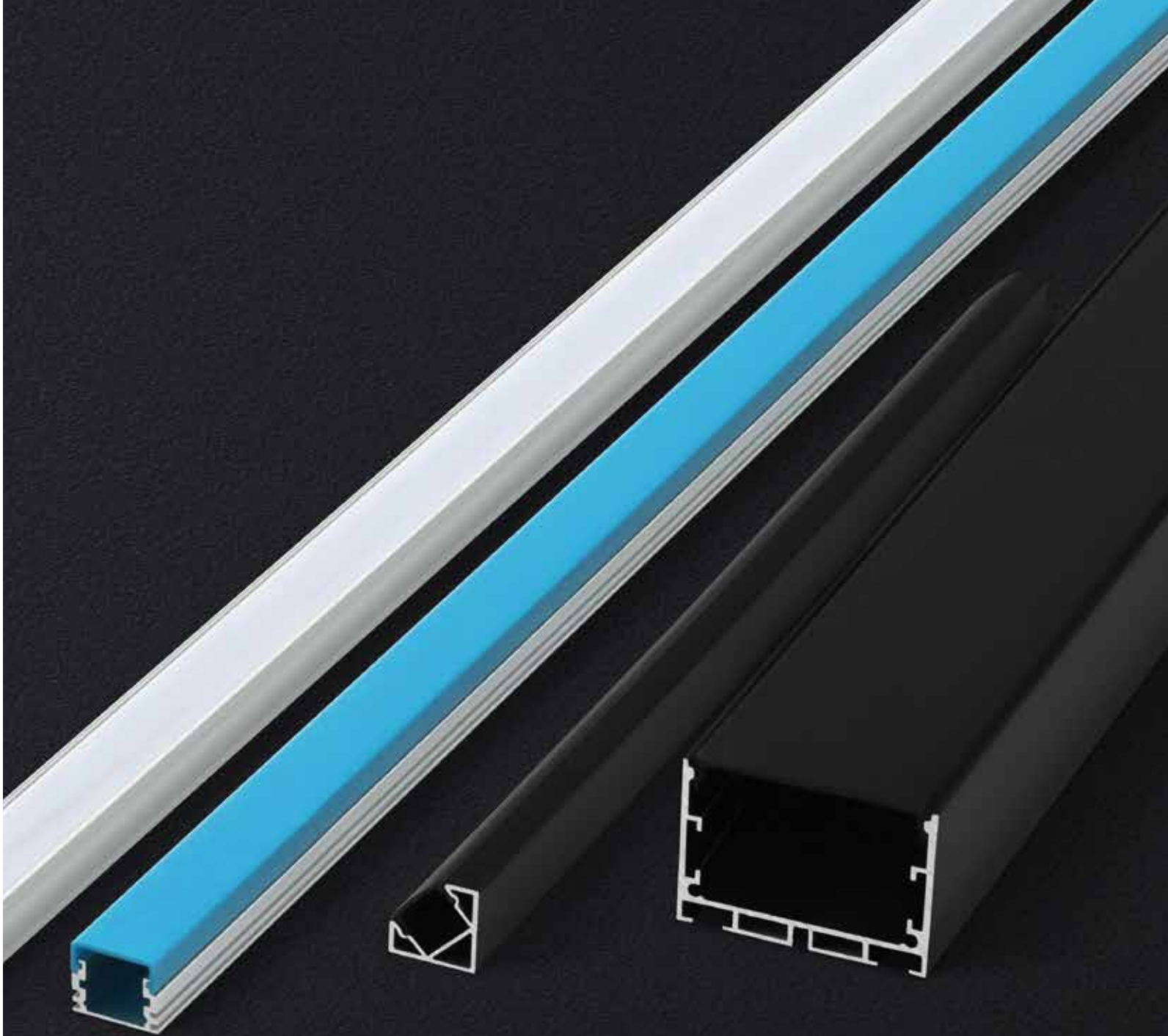
Specifications

- 1. Socket Matrial: PC UL94-V0
- 2. Parallel
- 3. Socket Color: White
- 4. Current Rating: 10A 30V
- 5. Cable: VDE H03VVH2-F 2*0.75mm² White color
- 6. Cable lenght:100mm
- 7. End:tin



Specifications

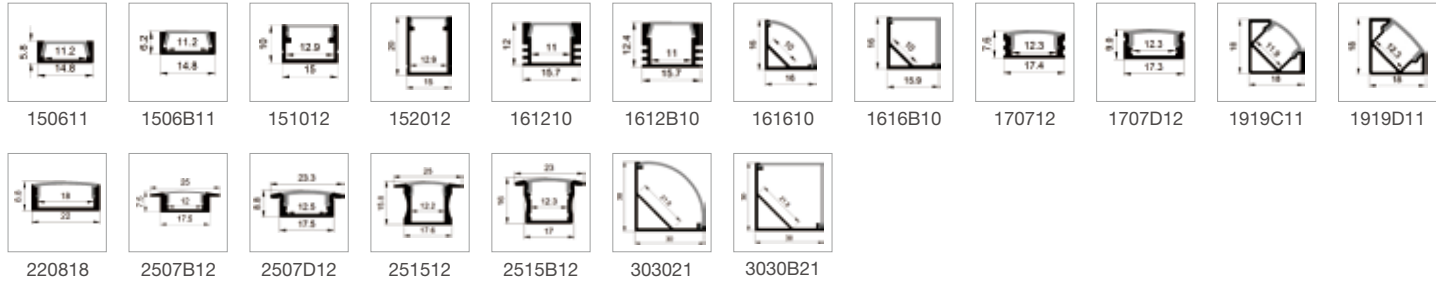
- 1. Socket Matrial: PC UL94V-0
- 2. Parallel
- 3. Socket Color: White
- 4. Current Rating: 10A 12~30V AC
- 5. Cable: H03VVH2-F 2*0.75mm² White color
- 6. End: tin



ALUMINUM
PROFILE

ALUMINUM PROFILE

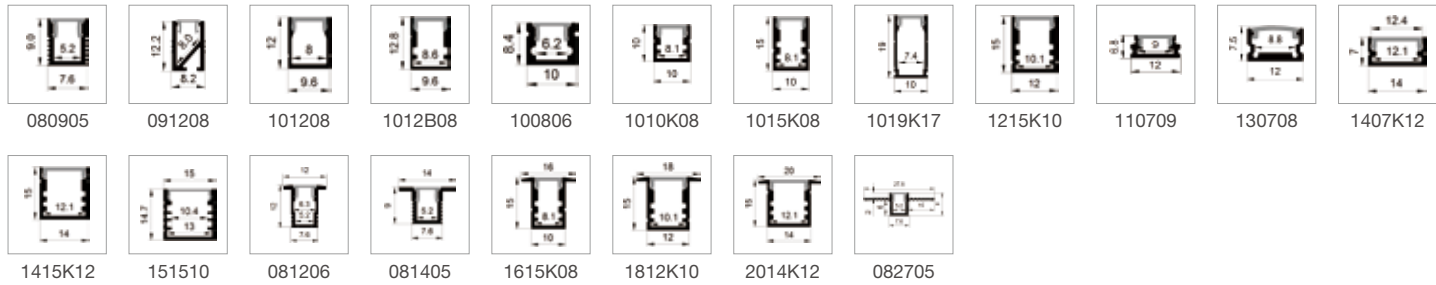
Hot-Sale Series



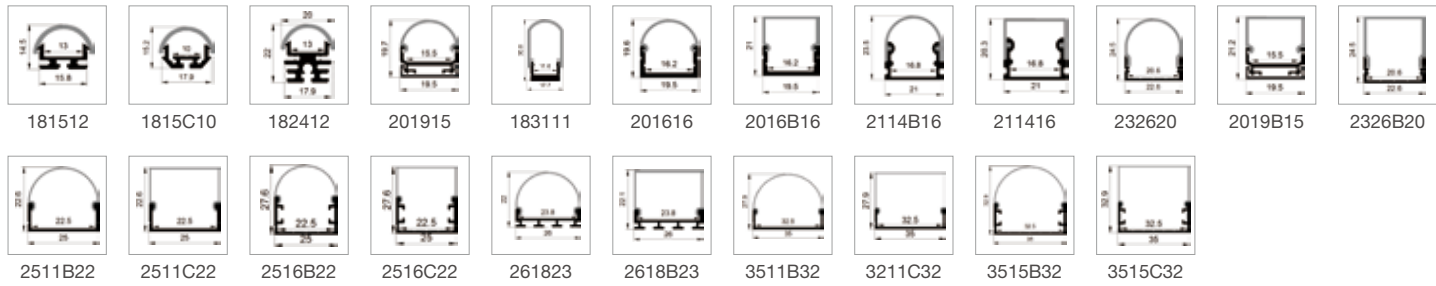
Angular Surface Mounted



Mini

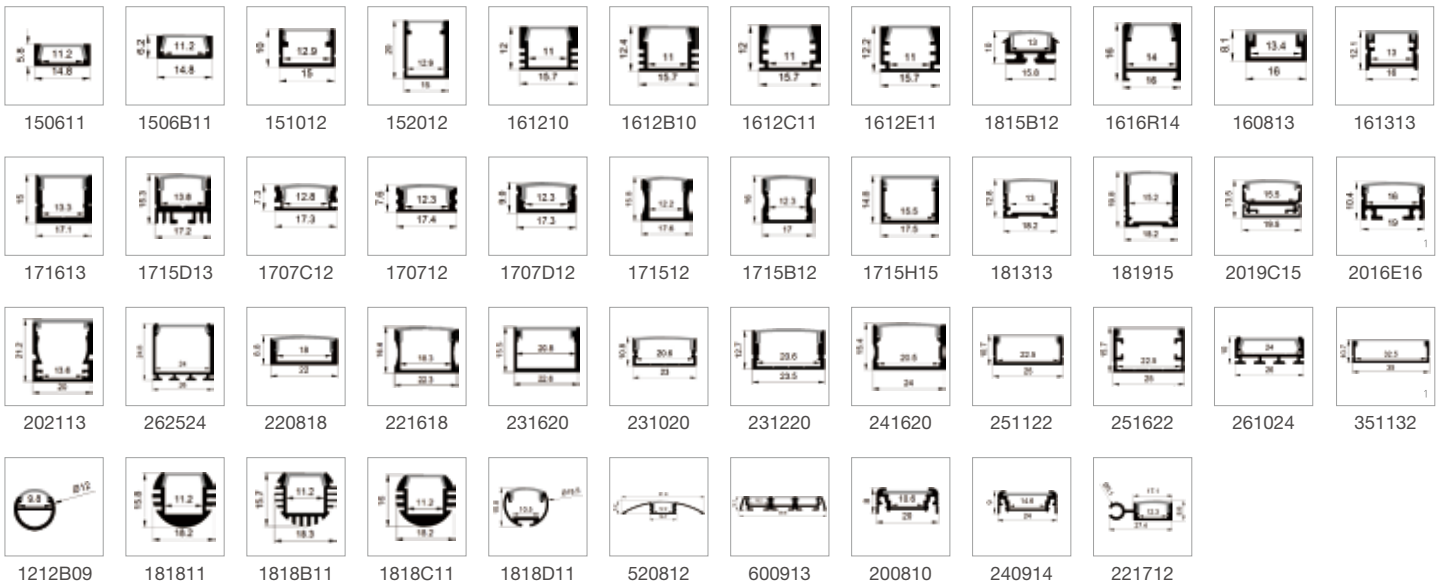


Vertical Surface Mounted- U lens

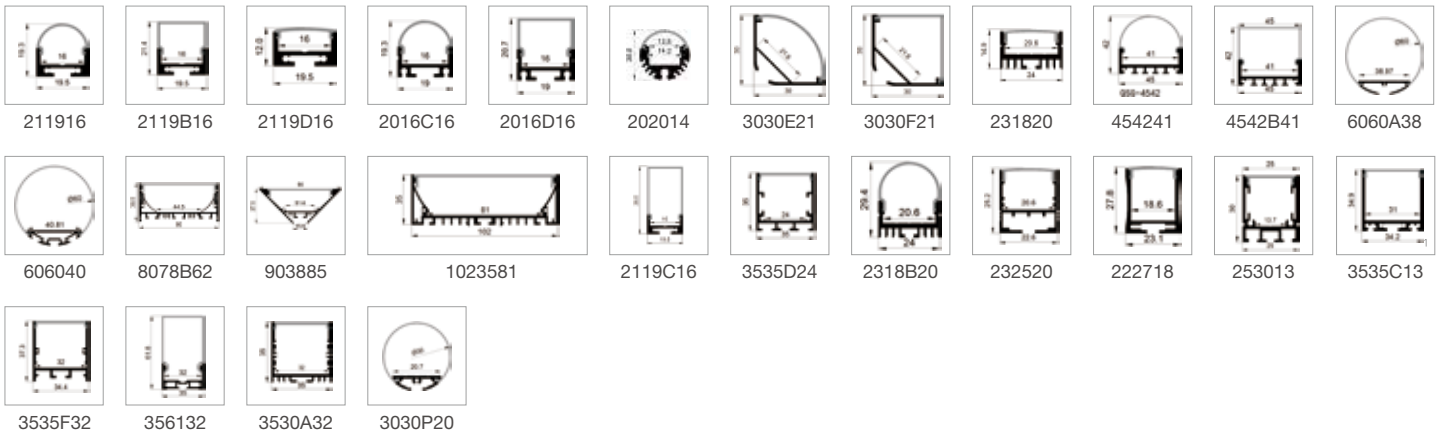


ALUMINUM PROFILE

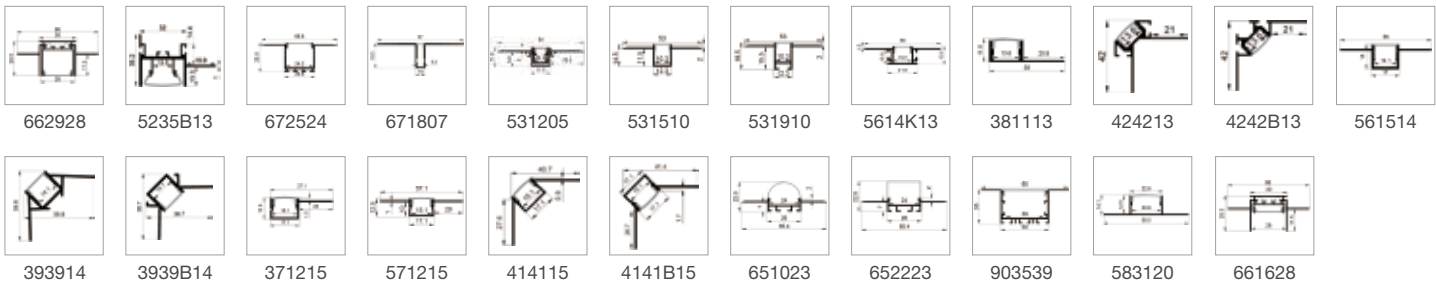
Vertical Surface Mounted



Pendant

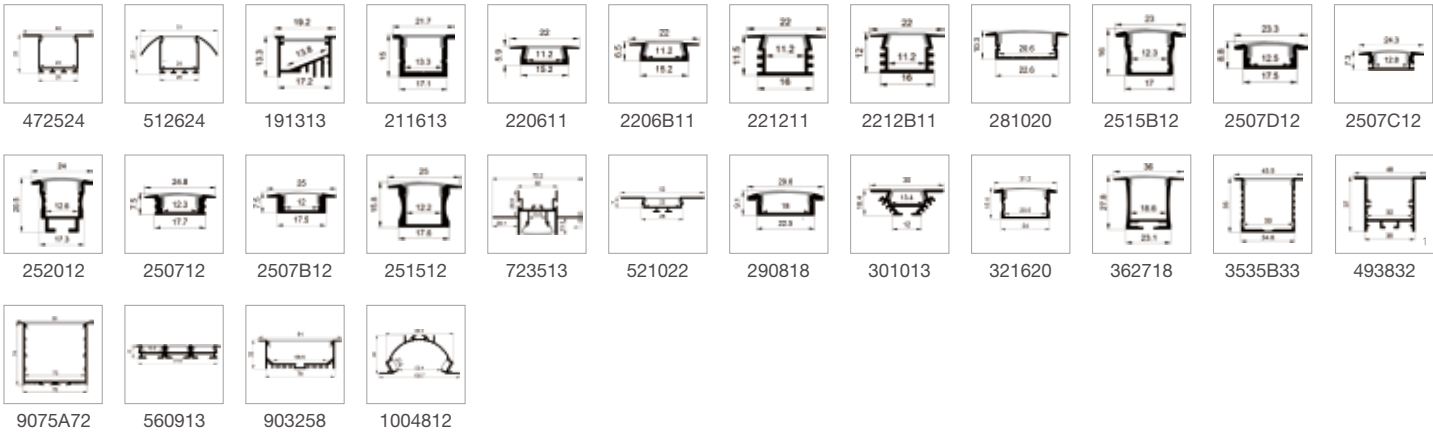


Trimless Recessed



ALUMINUM PROFILE

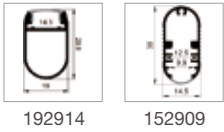
Trimed Recessed



Wall Mounted



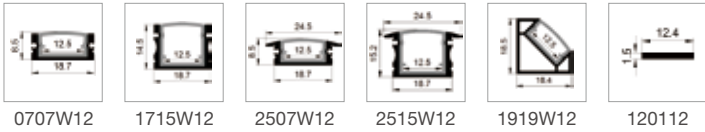
Closet Series



Magnetic Surface Mounted

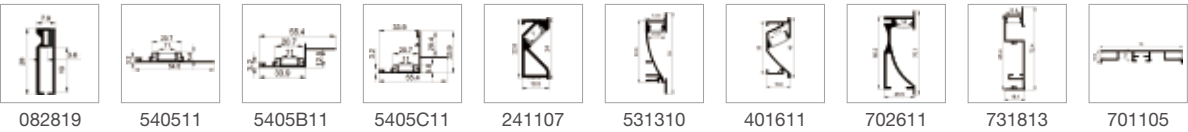


IP44 Series

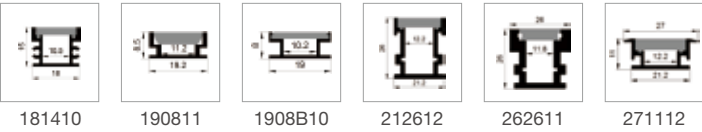


ALUMINUM PROFILE

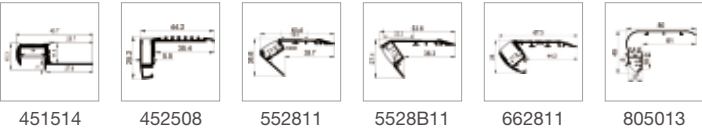
Skirting Series



Inground Series



Stairs Series



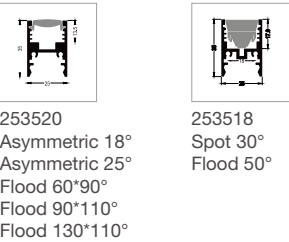
Carpet Series



Shelf board Series



Optical Series



Bending



Note: for more information about channels Blueview offer, please contact your sales rep for "Blueview Profile Catalog".



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