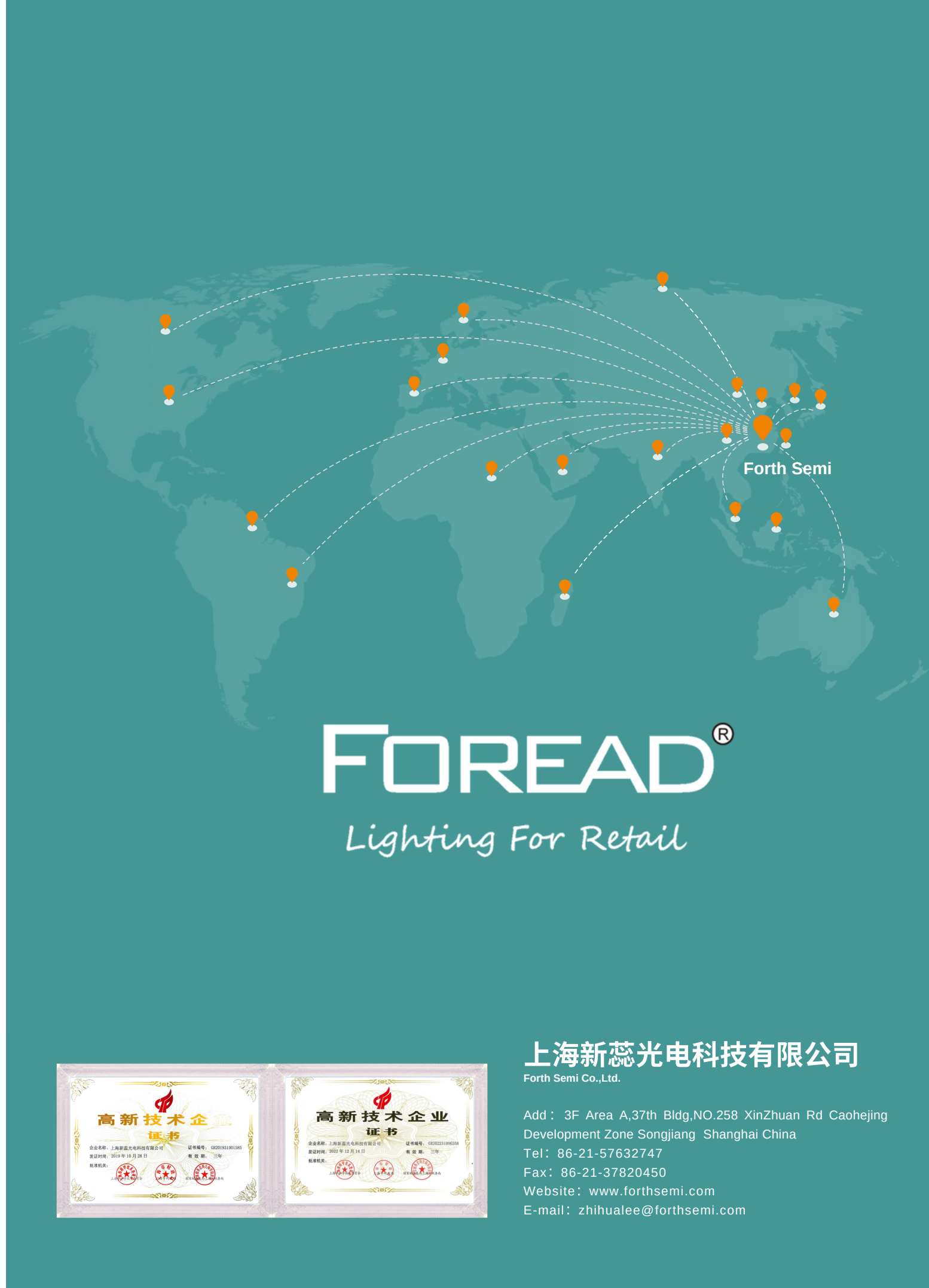


FOREAD®
Lighting For Retail

LED Strip Module



FOREAD®
Lighting For Retail

上海新蕊光电科技有限公司
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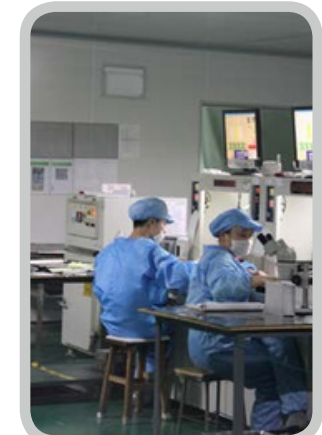
Company Profile

- The company is located in Shanghai Lingang Songjiang Science and Technology City High-tech Park, founded in 2010. It is a high-tech enterprise integrating LED
- technology research and development, manufacturing and innovative applications.
- The founding team of the company are all Tsinghua students, Silicon Valley elites, and strong technical force. The company attaches great importance to talent introduction and personal training. There are currently
- more than 10 engineers and technicians with rich LED knowledge and production experience.
- The company's core products include smart spectrum, special lighting, professional exhibition lighting, IoT terminal lighting, etc.
- The company currently has 2 invention patents, more than 20 utility model patents, and a software copyright. Two of these projects were recognized by the Shanghai High-tech Achievement Transformation Service Center and received the Shanghai Science and Technology Commission's innovation project awards in 2015 and 2017, respectively. The company was approved as a national high-tech enterprise in October 2019. As a high-tech company, Shanghai Xinrui is at the forefront of optoelectronic lighting technology with the technical support of the company's R&D department.



Factory

- Passed the ISO9001:2008 international quality system certification in October 2015;
- In July 2015, it won the project award of Shanghai Innovation and Entrepreneurship Competition; In January 2016, it won the Shanghai Caohejing Park Science and Technology Innovation Contribution Award;
- In April 2016, the multi-stage dimming light project was approved by Shanghai High-tech Achievement Transformation Project;
- In July 2017, it won the project award of Shanghai Innovation and Entrepreneurship Competition; In October 2017, compatible electronic and inductive LED tubes were approved for the Shanghai High-tech Achievement Transformation Project;
- In January 2018, it was approved as the G60 Shanghai Science and Technology Innovation Corridor to support Type II enterprises with a valid period of three years;
- It was approved as a national high-tech enterprise in October 2019



Honors And Certification

Certified by ISO9001 Quality Management System (QMS) and ISO TS/16949 Automotive Quality Standard, all the processes have been strictly carried out in terms of ISO9001:2000 and TS/16949:2002 International Quality Standard System. All products are compliant with RoHs and WEEE instructions of European Union and most of them have already got some security certificates, such as CE issued by TUV.



Product Catalog

Company Profile
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LED Strip Series

High Voltage LED Strip

SMD 2835 120LED/M
8W 110LM/W
RA>90 50M/reel
110V/127V/220V/260V



◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V AC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
2835UWx-120-220VW	2700-6500K	120	110~240	8	0.03	120	RA>90	880	-40~ +60℃	IP67/Nano
2835UWx-120-220VF	2700-6500K	120	110~240	8	0.03	120	RA>90	880	-40~ +60℃	IP20

High Voltage LED Strip

SMD 5050 60LED/M
12W 110LM/W
RA>90 50M/reel
110V/127V/220V/260V



◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V AC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
5050UWx-60-220VW	2700-6500K	60	110~240	12	0.05	120	RA>90	1320	-40~ +60℃	IP67
5050UWx-60-220VF	2700-6500K	60	110~240	12	0.05	120	RA>90	1320	-40~ +60℃	IP20

SMD 2835 180LED/M
12W 110LM/W
RA>90 50M/reel
110V/127V/220V/260V



◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V AC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
2835UWx-180-220VW	2700-6500K	180	110~240	12	0.05	120	RA>90	1320	-40~ +60 ℃	IP65
2835UWx-180-220VF	2700-6500K	180	110~240	12	0.05	120	RA>90	1320	-40~ +60 ℃	IP20

High voltage RGB strip

SMD 5050 60LED/M
12W
RA>90 50M/reel
110V/127V/220V/260V



◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V AC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
5050UWx-60-220VW	RGB	60	110~240	12	0.05	120	RA>90	/	-40~ +60℃	IP67
5050UWx-60-220VF	RGB	60	110~240	12	0.05	120	RA>90	/	-40~ +60℃	IP20

LED Strip Series

COB series

LLV-COB-320P-ECO/ Economical type

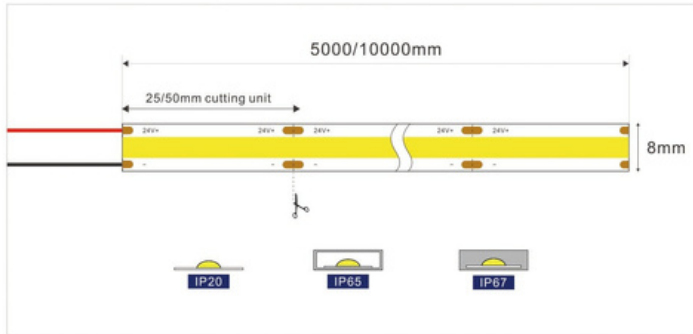


Product features:
Light lowing uniform, good continuity
Soft light is not dazzling
Good folding and bending resistance and flexibility

Scope of application:
Wardrobe, cabinets, display cabinets and other lighting applications Home decoration, office space decorative lighting



Product Size



Applicable scenarios



Product parameters

Model /voltage(V)	CCT(K/nm)	Power(W/m)	LED qty(pcs/m)	Lux(lm/m)	Light effect (lm/W)	CRI(Ra)	Lamp Size(mm)
LLV-COB-320P-ECO DC12/24V	● 3000K	10W	320	850	85	> 93	W8*H3mm
	● 4000K	10W	320	900	90	> 93	
	○ 6000K	10W	320	950	95	> 93	
	● 1800-10000K	10W	320	1000	100	> 93	
	● Others	10W	320	/	/	/	

COB series

LLV-COB-420P-HB/ High brightness

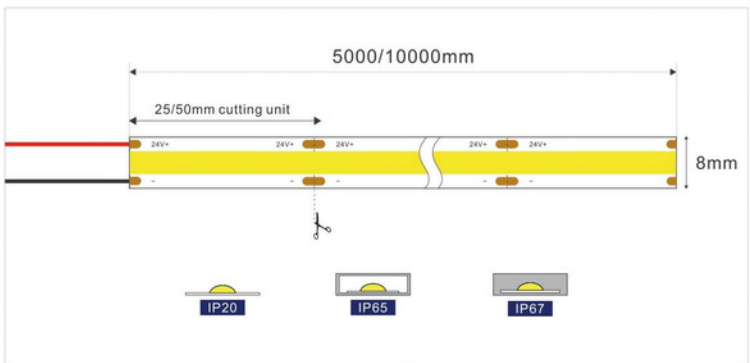


Product features:
3-5 years warranty project item
High-quality three-core LED chips
Double-row highlight scheme design

Scope of application:
Light lowing uniform, good continuity
Soft light is not dazzling
Good folding and bending resistance and flexibility



Product Size



Applicable scenarios



Product parameters

Model /voltage(V)	CCT(K/nm)	Power(W/m)	LED qty(pcs/m)	Lux(lm/m)	Light effect (lm/W)	CRI(Ra)	Lamp Size(mm)
LLV-COB-420P-HB DC12/24V	● 3000K	10W	420	950	95	> 93	W8*H3mm
	● 4000K	10W	420	1000	100	> 93	
	○ 6000K	10W	420	1050	105	> 93	
	● 1800-10000K	10W	420	1100	110	> 93	
	● Others	10W	420	/	/	/	

COB series

LLV-COB-480P-SB/ Super brightness



Product features:

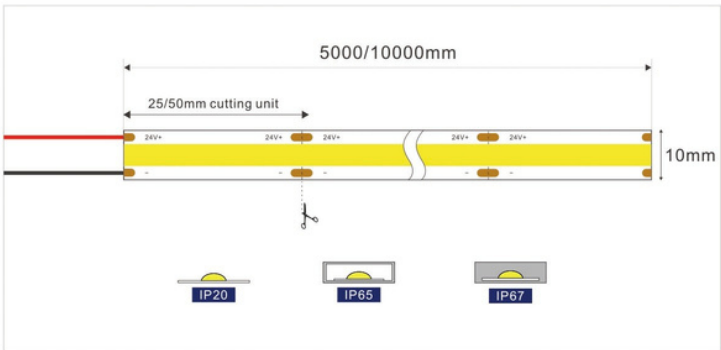
High-density chip implantation design
Light strip soft light is not dazzling
Good folding and bending resistance and flexibility

Scope of application:

Wardrobe, cabinets, display cabinets and other lighting applications
Home decoration, office space decorative lighting



Product Size



Applicable scenarios



Product parameters

Model /voltage(V)	CCT(K/nm)	Power(W/m)	LED qty(pcs/m)	Lux(lm/m)	Light effect (lm/W)	CRI(Ra)	Lamp Size(mm)
LLV-COB-480P-SB DC12/24V	3000K	10W	480	1050	105	> 93	W10*H3mm
	4000K	10W	480	1100	110	> 93	
	6000K	10W	480	1150	115	> 93	
	1800-10000K	10W	480	1200	120	> 93	
	Others	10W	480	/	/	/	



Product features:

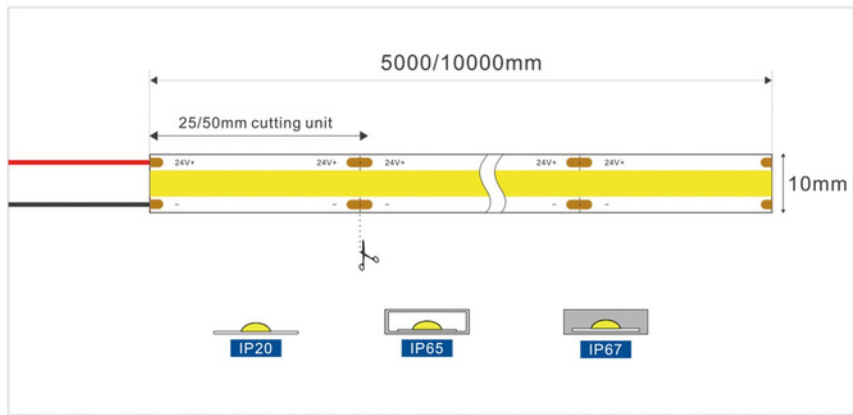
High-density chip implantation design
Light strip soft light is not dazzling
Good folding and bending resistance and flexibility

Scope of application:

Wardrobe, cabinets, display cabinets and other lighting applications
Home decoration, office space decorative lighting



Product Size



Applicable scenarios



Product parameters

Model /voltage(V)	CCT(K/nm)	Power(W/m)	LED qty(pcs/m)	Lux(lm/m)	Light effect (lm/W)	CRI(Ra)	Lamp Size(mm)
LLV-COB-528P-SD DC12/24V	3000K	15W	528	1550	103	> 93	W10*H3mm
	4000K	15W	528	1600	106	> 93	
	6000K	15W	528	1650	110	> 93	
	1800-10000K	15W	528	1700	113	> 93	
	Others	15W	528	/	/	/	

Single Color Rigid LED Bar

Single Color Rigid LED Bar

- Bare PBC with Optical Lens
- 24VDC Constant Current

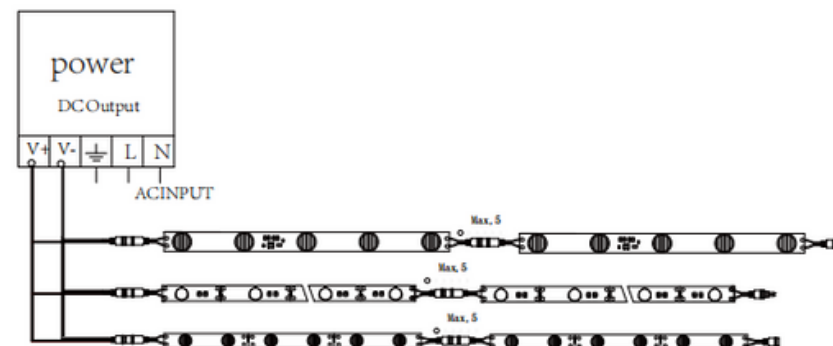


◆ Product Features:

- Adopting newest CREE XPE or Osram 3030 & 2835 LEDs as light source and the light efficiency can reach 100lm/W.
- Special designed LENS allows the light distribution of the Light Bar more even to avoid any brightness or color difference of the lighting box.
- PWM dimmable design allows it can be dimmed ideally, for better energy-saving and environment-protection.
- Different lengths are available for free connection.

◆ Installation :

There is 3M adhesive tape on the backside for easy installation. It is strongly recommend to fasten it with screws.



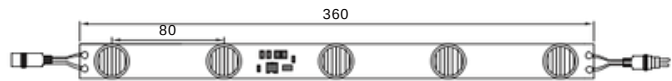
◆ Applications:

- Suitable for 8-20cm depth single-sided, 14- 40cm double-sided light box illumination at shopping mall, airport, metro, platform, etc;



SMD 3535 24V
6W 10W 14W 18W

◆ Dimensions(1PC unit:mm)

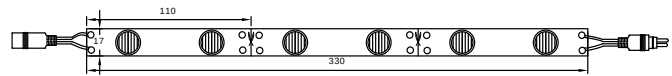


◆ Technical Data (1PC)

Model No.	Dimensions L×W×H(mm)	CCT (K)	CRI	Power (W)	Lum. Flux (lm)	Voltage (V DC)	Radiance Angle (°)	Number of LEDs	Protection level
3535UW-3-24VL	200×25×13	6000-6500K	RA>80	6W	600lm	24	9°40	3	IP20
3535UW-5-24VL	360×25×13	6000-6500K	RA>80	10W	1000lm	24	9°40	5	
3535UW-7-24VL	400×25×13	6000-6500K	RA>80	14W	1400lm	24	9°40	7	
3535UW-9-24VL	465×25×13	6000-6500K	RA>80	18W	1800lm	24	9°40	9	

SMD 3535 24V
9W

◆ Dimensions(1PC unit:mm)



◆ Technical Data (1PC)

Model No.	Dimensions L×W×H(mm)	CCT (K)	CRI	Power (W)	Lum. Flux (lm)	Voltage (V DC)	Radiance Angle (°)	Number of LEDs	Protection level
3535UW-6-24VL	330×17×12	6000-6500K	RA>80	9W	800lm	24	9°40	6	IP20



Single Color Rigid LED Bar

SMD 3030 12V
9W

◆ Dimensions(1PC unit:mm)



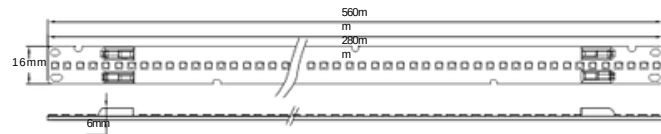
◆ Technical Data (1PC)

Model No.	Dimesionns L×W ×H(mm)	CCT (K)	CRI	Power (W)	Lum. Flux (lm)	Voltage(V DC)	Radiance Angle (°)	Number of LEDs	Protection level
3030UW-6-12VL	500×20×8	6000-6500K	RA>80	9W	680lm	12	170	6	IP20



SMD 2835 12V/24V
48LEDs/96LEDs

◆ Dimensions(1PC unit:mm)



◆ Technical Data (1PC)

Model No.	Dimensons L×W×H(mm)	CCT (K)	CRI	Power (W)	Lum. Flux (lm)	Forward Voltage (V DC)	Forward Current (A)	Operation Temperature	Protection level
2835UWx-48-12V-350MA	280×16×2.6	2700-6500K	RA>80	4.5	638	12~13	0.35	-30~ +60 °C	IP20
2835UWx-48-12V-500MA				6.5	860		0.5		
2835UWx-48-12V-700MA				9	1080		0.7		
2835UWx-96-24V-350MA	280×16×2.6	2700-6500K	RA>80	9	1285	24~26	0.35	-30~ +60 °C	IP20
2835UWx-96-24V-500MA				13	1750		0.5		
2835UWx-96-24V-700MA				18	2080		0.7		



Non-voltage drop LED Strip

Non-voltage drop LED Strip

◆ Product Features:

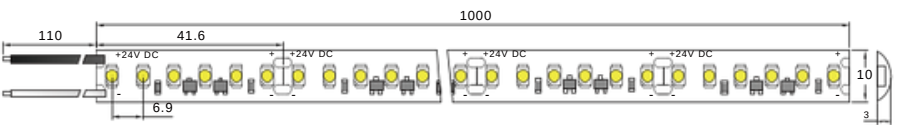
- Voltage drop exists in all standard 12VDC or 24VDC Flexible LED Strip, so the max length can not exceed 10 meter. Our new LED strip adopts constant current IC which allows the current to each LED can be the same, the max length can be 10-15 meters without any voltage drop which means the color and brightness of each single LED is the same from the beginning to the end. 15M/REEL
- Ra>80 / 90, 100LM/W
- IP20, IP65 (NANO), IP67
- Constant Current Design



SMD 3528 144LED/M
11.52W 100 LM/W
RA>80 15M/reel



◆ Dimensions (1 meter, unit:mm):



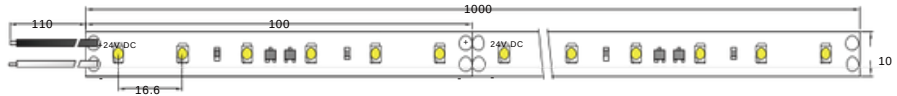
◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3528UWx-144-24VW-IC	2700-6500K	144	24	11.52	0.48	120	RA>80	1150	-40~ +60℃	IP67/Nano
3528UWx-144-24VF-IC	2700-6500K	144	24	11.52	0.48	120	RA>80	1150	-40~ +60℃	IP20

SMD 2835 60LED/M
14.4W 100 LM/W
RA>80 15M/reel



◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
2835UWx-60-24VW-IC	2700-6500K	60	24	14.4	0.6	120	RA>80	1440	-40~ +60℃	Nano
2835UWx-60-24VF-IC	2700-6500K	60	24	14.4	0.6	120	RA>80	1440	-40~ +60℃	IP20

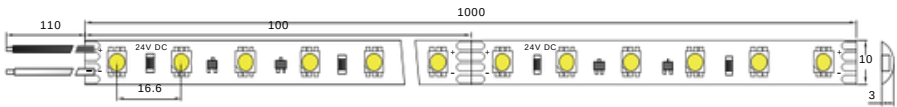
SMD 5050 60LED/M
14.4W 100 LM/W
RA>80 15M/reel



Non-voltage drop LED Strip



◆ Dimensions (1 meter, unit:mm):



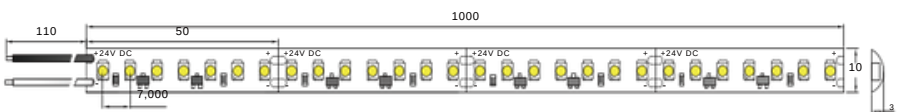
◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
5050UWx-60-24VW-IC	2700-6500K	60	24	14.4	0.6	120	RA>80	1440	-40~ +60℃	IP67
5050UWx-60-24VF-IC	2700-6500K	60	24	14.4	0.6	120	RA>80	1440	-40~ +60℃	IP20

SMD 3528 140LED/M
20W 100 LM/W
RA>80 10M/reel
3SDCM



◆ Dimensions (1 meter, unit:mm):



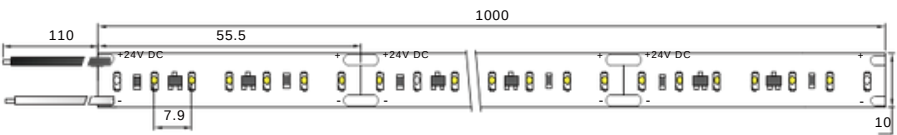
◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3528UWx-140-24VW-IC	2700-6500K	140	24	20	0.83	120	RA>80	2000	-40~ +60℃	IP67/Nano
3528UWx-140-24VF-IC	2700-6500K	140	24	20	0.83	120	RA>80	2000	-40~ +60℃	IP20

SMD 3014 126LED/M
16W 100 LM/W
RA>90 5M/reel
3SDCM



◆ Dimensions (1 meter, unit:mm):



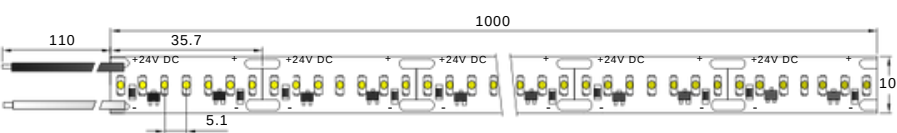
◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3014UWx-126-24VW-IC	2700-6500K	126	24	16	0.66	120	RA>90	1600	-40~ +60℃	Nano
3014UWx-126-24VF-IC	2700-6500K	126	24	16	0.66	120	RA>90	1600	-40~ +60℃	IP20

SMD 3014 196LED/M
18W 100 LM/W
RA>90 5M/reel
3SDCM



◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3014UWx-196-24VW-IC	2700-6500K	196	24	18	0.75	120	RA>90	1800	-40~ +60℃	Nano
3014UWx-196-24VF-IC	2700-6500K	196	24	18	0.75	120	RA>90	1800	-40~ +60℃	IP20

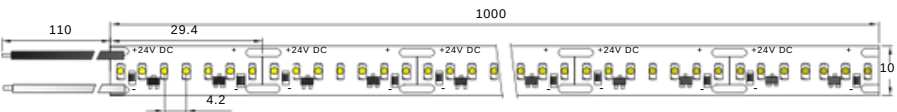
SMD 3014 238LED/M

21W 100 LM/W
RA>90 5M/reel
3SDCM



Non-voltage drop LED Strip

◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature level	Protection
3014UWx-238-24VW-IC	2700-6500K	238	24	21	0.875	120	RA>90	2100	-40~ +60 °C	Nano
3014UWx-238-24VF-IC	2700-6500K	238	24	21	0.875	120	RA>90	2100	-40~ +60 °C	IP20



High Light Efficiency LED Strip

Product Features:

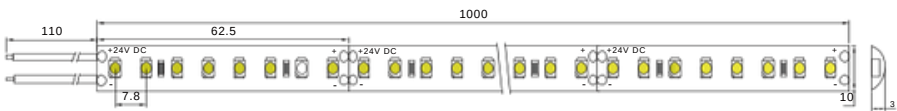
- High Light Efficiency for Energy Saving, 130LM/W, Ra>80 / 90
- 3 SDCM (+/-50K)
- IP20, IP65 (NANO), IP67



SMD 3528 128LED/M
7W 130LM/W
RA>90 5M/reel
3SDCM



◆ Dimensions (1 meter, unit:mm):



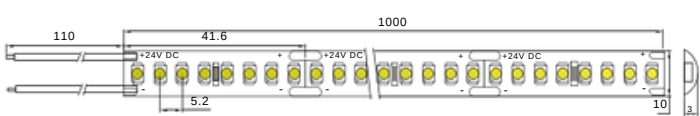
◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3528UWx-128-24VW-HL	2700-6500K	128	24	7	0.3	120	RA>90	910	-40~ +60℃	IP67/Nano
3528UWx-128-24VF-HL	2700-6500K	128	24	7	0.3	120	RA>90	910	-40~ +60℃	IP20

SMD 3528 192LED/M
10.8W 130LM/W
RA>90 5M/reel
3SDCM



◆ Dimensions (1 meter, unit:mm):



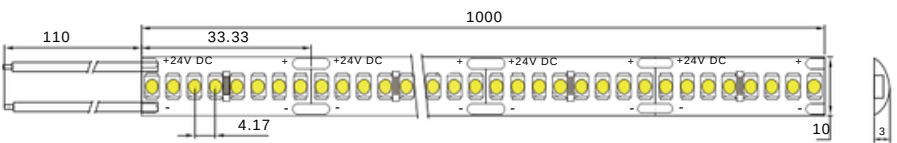
◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3528UWx-192-24VW-HL	2700-6500K	192	24	10.8	0.45	120	RA>90	1400	-40~ +60℃	IP67
3528UWx-192-24VF-HL	2700-6500K	192	24	10.8	0.45	120	RA>90	1400	-40~ +60℃	IP20

SMD 3528 240LED/M
14W 130LM/W
RA>90 5M/reel
3SDCM



◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3528UWx-240-24VW-HL	2700-6500K	240	24	14	0.58	120	RA>90	1820	-40~ +60℃	IP65
3528UWx-240-24VF-HL	2700-6500K	240	24	14	0.58	120	RA>90	1820	-40~ +60℃	IP20



Super High Power LED Strip

Super High Power LED Strip

Product Features:

- Ideal light sources for general lighting, architectural illumination and backlight for big signs etc. •
- 25W, 35W and 45W per meter
- Ra>80 / 90, 105LM/W
- 3SDCM (+/-50K)
- IP20, IP65 (NANO)



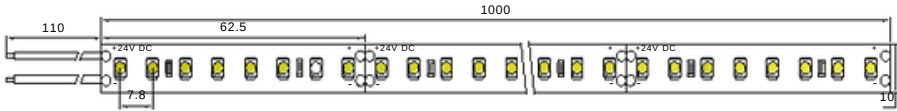
SMD 2835 128LED/M
25W 100LM/W
RA>80 5M/reel



Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Protection Temperature level
2835UWx-128-24VW	2700-6500K	128	24	25	1.05	120	RA>80	2500	-40~ +60℃ Nano
2835UWx-128-24VF	2700-6500K	128	24	25	1.05	120	RA>80	2500	-40~ +60℃ IP20

Dimensions (1 meter, unit:mm):



SMD 2835 192LED/M
35W 100LM/W
RA>80 5M/reel

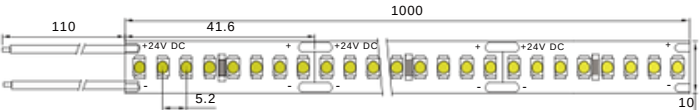


Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Protection Temperature level
2835UWx-192-24VW	2700-6500K	192	24	35	1.45	120	RA>80	3500	-40~ +60℃ Nano
2835UWx-192-24VF	2700-6500K	192	24	35	1.45	120	RA>80	3500	-40~ +60℃ IP20



Dimensions (1 meter, unit:mm):



SMD 2835 240LED/M
45W 100LM/W
RA>80 3M/reel

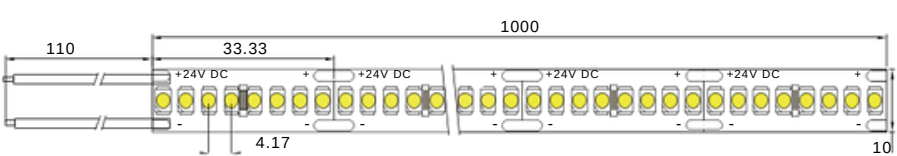


Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Protection Temperature level
2835UWx-240-24VW	2700-6500K	240	24	45	1.875	120	RA>80	4500	-40~ +60℃ Nano
2835UWx-240-24VF	2700-6500K	240	24	45	1.875	120	RA>80	4500	-40~ +60℃ IP20



Dimensions (1 meter, unit:mm):



Food Light LED Strip

Food Light LED Strip

Product Features:

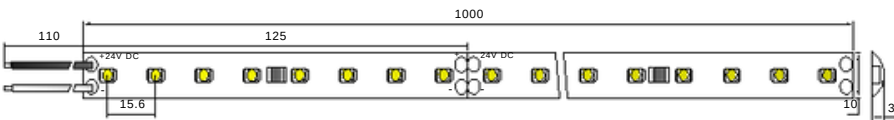
- Ra>90, R9>70, 120LM/W
- 3SDCM (+/-50K)
- IP20, IP65 (NANO)
- The Food Light Strips can widely used in grocery to make the fruits, vegetables, meat, fish, bread etc to look to be fresh and more attractive.



SMD 3528 64LED/M
7W RA>90
5M/reel



◆ Dimensions (1 meter, unit:mm):



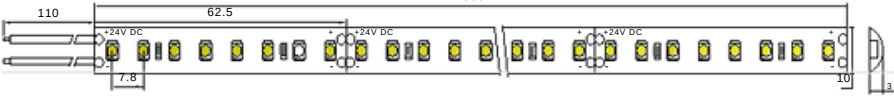
◆ Technical Data (1 meter):

Model No.	Color	Wavelength (nm)	Color Temp (K)	Lum. FluxNumber of (lm) LEDs	Voltage DC	VPower (W)	Current (A)	Radiance Angle (°)	CRI	Operation Tempe rature	Protection level
3528UW-64-24VW-M	Pink (for meat)	2000±100K	700	64	24	7	0.29	120	RA>90	-30~ +60℃	IP20
3528UW-64-24VW-B	Amber (for bread)	2300±100K	840								
3528UW-64-24VW-V	W hite (for vegetable)	5500±200K	910								

SMD 3528 128LED/M
14W RA>90
5M/reel



◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

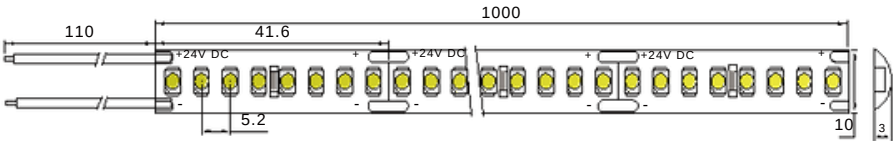
Model No.	Color	Wavelength (nm)	Color Temp (K)	Lum. FluxNumber of (lm) LEDs	Voltage DC	VPower (W)	Current (A)	Radiance Angle (°)	CRI	Operation Tempe rature	Protection level
3528UW-128-24VW-M	Pink (for meat)	2000±100K	1400	128	24	14	0.58	120	RA>90	-30~ +60℃	IP20
3528UW-128-24VW-B	Amber (for bread)	2300±100K	1680								
3528UW-128-24VW-V	W hite (for vegetable)	5500±200K	1820								

SMD 3528 192LED/M
22W RA>90
5M/reel

Food Light LED Strip



◆ Dimensions (1 meter, unit:mm):



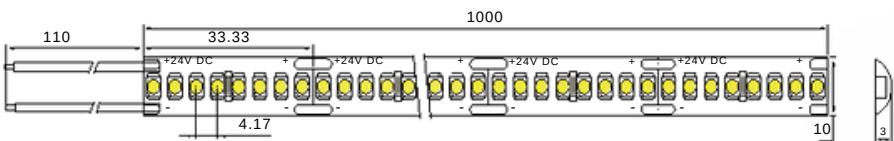
◆ Technical Data (1 meter):

Model No.	C o l o r	Wavelength (nm)	Color	Lum. Flux(lm)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	R a d i a n c e Angle (°)	CRI	O p e r a t i o n T e m p e r a t u r e	P r o t e c t i o n level
3528UW-192-24VW-M		Pink (for meat)	2000±100K	1980lm	192	24	22	0.91	120	RA>90	-30~ +60℃	IP20
3528UW-192-24VW-B		Amber (for bread)	2300±100K	2200lm								
3528UW-192-24VW-V		W h i t e (for vegetable)	5500±200K	2420lm								

SMD 3528 240LED/M
28.8W RA>90
5M/reel



◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

Model No.	Color	Wavelength (nm)	Color Temp (K)	Lum. Flux (lm)	Number of LEDs	Voltage DC	Power (W)	Current (A)	Radiance Angle (°)	CRI	Operation Temperature	Protection level
3528UW-240-24VW-M	Pink (for meat)	2000±100K	2380lm	240	24	28.8	1.2	120	RA>90	-30~ +60℃	IP20	
3528UW-240-24VW-B	Amber (for bread)	2300±100K	2660lm									
3528UW-240-24VW-V	White (for vegetable)	5500±200K	2800lm									



Super Thin LED Strip

Super Thin LED Strip

Product Features:

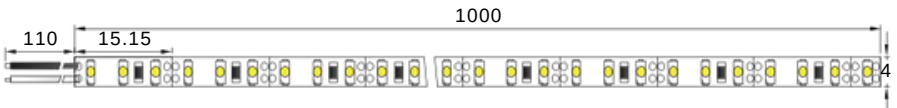
- 4mm/5mm/6mm width allows this kind of LED Strips can be installed into super narrow aluminum profile, channel light etc. Various types of light sources (3528, 3014, 2835, 3535) are used allows this series of LED Strips are available from low to high power.
- Ra>80 / 90, 100LM/W
- P20, IP65 (NANO)



SMD 3014 198LED/M
15.84W 100LM/W
RA>80 Width 4mm
5M/reel



◆ Dimensions (1 meter, unit:mm):



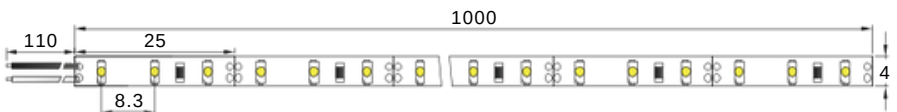
◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3014UWx-198-12VW	2700-6500K	198	12	15.84	1.32	120	RA>80	1584	-30~ +60℃	Nano
3014UWx-198-12VF	2700-6500K	198	12	15.84	132	120	RA>80	1584	-30~ +60℃	IP20

SMD 3014 120LED/M
9.6W 100LM/W
RA>80 Width 4mm
5M/reel



◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

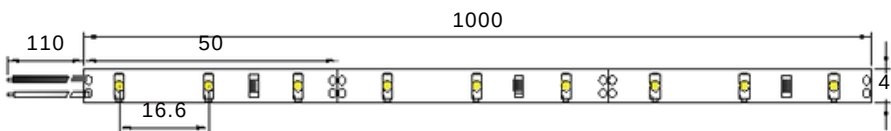
Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3014UWx-120-12VW	2700-6500K	120	12	9.6	0.8	120	RA>80	960	-30~ +60℃	Nano
3014UWx-120-12VF	2700-6500K	120	12	9.6	0.8	120	RA>80	960	-30~ +60℃	IP20

Super Thin LED Strip

SMD 3014 60LED/M
4.8W 100LM/W
RA>80 Width 4mm
5M/reel



◆ Dimensions (1 meter, unit:mm):



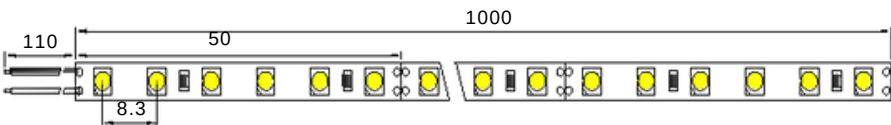
◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3014UWx-60-12VW	2700-6500K	60	12	4.8	0.4	120	RA>80	480	-30~ +60℃	Nano
3014UWx-60-12VF	2700-6500K	60	12	4.8	0.4	120	RA>80	480	-30~ +60℃	IP20

SMD 2835 120LED/M
28.8W 100LM/W
RA>80 Width 5mm
5M/reel



◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
2835UWx-120-24VW	2700K -6500K	120	24	28.8	1.2	120	RA>80	2880	-30~ +60℃	Nano
2835UWx-120-24VF	2700-6500K	120	24	28.8	1.2	120	RA>80	2880	-30~ +60℃	IP20



S-Shape LED Strip

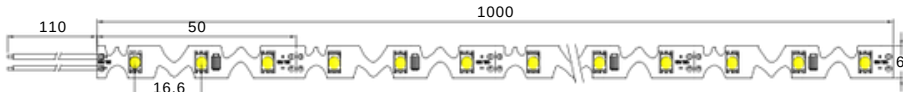
Product Features:

- Different from standard 3528 and 5050 top viewing Flex LED Strip, the new S-shape LED Strip can be reversed 180 degrees. It can be bent into any desired shape and can be cut every 3 LED at 50mm.
- Ra>80, 100LM/W
- P20, IP65 (NANO)
- No spot, low depreciation, good consistency.

SMD 2835 60LED/M
12W 100LM/W
Width 6mm S-Shape
5M/reel



◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
2835UWx-60-12VW-S	2700-6500K	60	12	12	1	120	RA>80	1200	-30~ +60℃	Nano
2835UWx-60-12VF-S	2700-6005K	60	12	12	1	120	RA>80	1200	-30~ +60℃	IP20



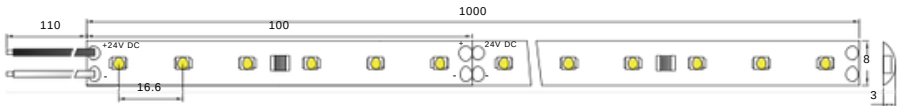
Flex LED Strip

SMD 3528
SMD 5050
SMD 3535

SMD 3528 60LED/M
4.8W 100LM/W
RA>80 5M/reel



◆ Dimensions (1 meter, unit:mm):



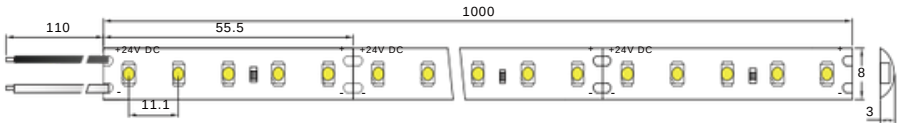
◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage DC (V)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3528UWx-60-24VW	2700-6500K	60	24	4.8	0.2	120	RA>80	480	-30~ +60℃	IP67/Nano
3528UWx-60-24VF	2700-6500K	60	24	4.8	0.2	120	RA>80	480	-30~ +60℃	IP20

SMD 3528 90LED/M
8.64W 90LM/W
RA>80 5M/reel



◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage DC (V)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3528UWx-90-24VW	2700-6500K	90	24	8.64	0.36	120	RA>80	780	-30~ +60℃	IP67/Nano
3528UWx-90-24VF	2700-6500K	90	24	8.64	0.36	120	RA>80	780	-30~ +60℃	IP20

LED Strip Series

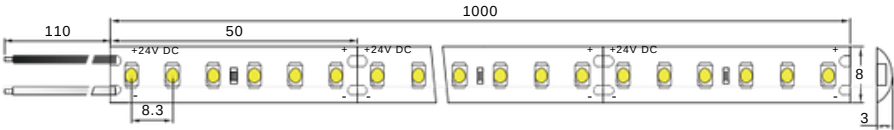
SMD 3528 120LED/M
9.6W 100LM/W
RA>80 5M/reel



Flex LED Strip



◆ Dimensions (1 meter, unit:mm):



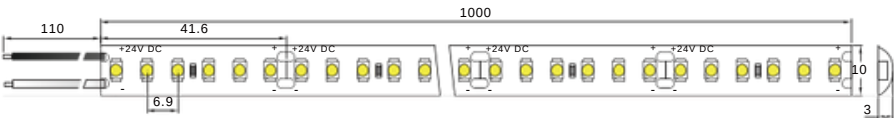
◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V) DC	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3528UWx-120-24VW	2700-6500K	120	24	9.6	0.4	120	RA>80	960	-30~ +60℃	IP67/Nano
3528UWx-120-24VF	2700-6500K	120	24	9.6	0.4	120	RA>80	960	-30~ +60℃	IP20

SMD 3528 144LED/M
11.52W 100LM/W
RA>80 5M/reel



◆ Dimensions (1 meter, unit:mm):



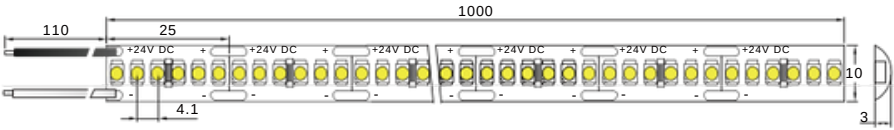
◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V) DC	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3528UWx-144-24VW	2700-6500K	144	24	11.52	0.4	120	RA>80	1150	-30~ +60℃	IP67/Nano
3528UWx-144-24VF	2700-6500K	144	24	11.52	0.4	120	RA>80	1150	-30~ +60℃	IP20

SMD 3528 240LED/M
19.2W 100LM/W
RA>80 5M/reel



◆ Dimensions (1 meter, unit:mm):



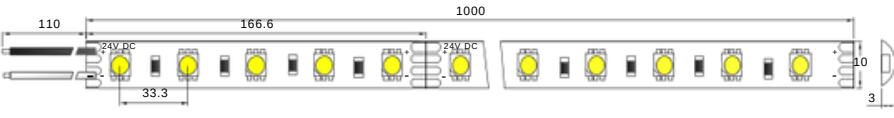
◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V) DC	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
3528UWx-240-24VW	2700-6500K	240	24	19.2	0.8	120	RA>80	1920	-30~ +60℃	IP67
3528UWx-240-24VF	2700-6500K	240	24	19.2	0.8	120	RA>80	1920	-30~ +60℃	IP20

SMD 5050 30LED/M
8.64W 90LM/W
RA>80 5M/reel



◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V) DC	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
5050UWx-30-24VW	2700-6500K	30	24	8.64	0.36	120	RA>80	780	-30~ +60℃	IP67
5050UWx-30-24VF	2700-6500K	30	24	8.64	0.36	120	RA>80	780	-30~ +60℃	IP20

LED Strip Series

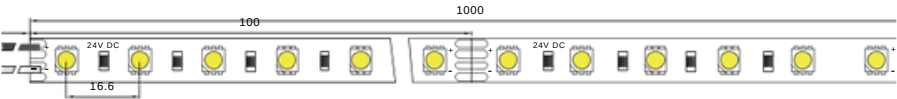
LED Strip Series

SMD 5050 60LED/M
14.4W 100LM/W
RA>80 5M/reel

Flex LED Strip



◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

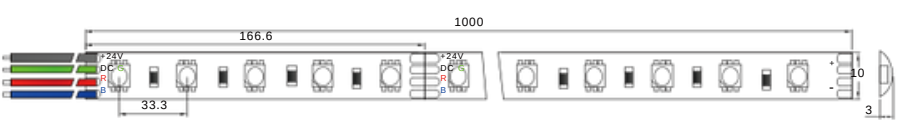
Model No.	Wavelength (nm) Color Temp (K)	Number of LEDs	Voltage (V DC)	Power (W)	Current (A)	Radiance Angle (°)	CRI	Lum. Flux (lm)	Operation Temperature	Protection level
5050UWx-60-24VW	2700-6500K	60	24	14.4	0.6	120	RA>80	1400	-30~ +60℃	IP67
5050UWx-60-24VF	2700-6500K	60	24	14.4	0.6	120	RA>80	1400	-30~ +60℃	IP20



SMD 5050RGB
30LED/M 8.64W



◆ Dimensions (1 meter, unit:mm):



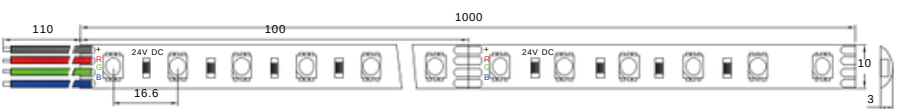
◆ Technical Data (1 meter):

Part Number	Color	Wavelength (nm) Color Temp (K)	Lum. Flux (lm)	Radiance Angle (°)	Number of LEDs	Working Voltage (V DC)	Current (A)	Power (W)	Protection level
5050RGB-30-24VW	Red	623±5	60lm	120	30	24V	0.12A	2.88W	IP67
	Green	520±5	150lm	120			0.12A	2.88W	
	Blue	465±5	35lm	120			0.12A	2.88W	
5050RGB-30-24VF	Red	623±5	60lm	120	30	24V	0.12A	2.88W	IP20
	Green	520±5	150lm	120			0.12A	2.88W	
	Blue	465±5	35lm	120			0.12A	2.88W	

SMD 5050RGB
60LED/M 14.4W



◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

Part Number	Color	Wavelength (nm) Color Temp (K)	Lum. Flux (lm)	Radiance Angle (°)	Number of LEDs	Working Voltage (V DC)	Current (A)	Power (W)	Protection level
5050RGB-60-24VW	Red	623±5	120lm	120	60	24V	0.2A	4.8W	IP67
	Green	520±5	300lm	120			0.2A	4.8W	
	Blue	465±5	70lm	120			0.2A	4.8W	
5050RGB-60-24VF	Red	623±5	120lm	120	60	24V	0.2A	4.8W	IP20
	Green	520±5	300lm	120			0.2A	4.8W	
	Blue	465±5	70lm	120			0.2A	4.8W	

LED Strip Series

SMD 5050RGBW

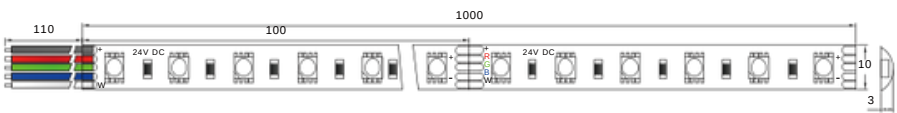
60LED/M 19.2W



Flex LED Strip



◆ Dimensions (1 meter, unit:mm):



◆ Technical Data (1 meter):

Part Number	Color	Wavelength (nm) Color Temp (K)	Lum. Flux (lm)	Radiance Angle (°)	Number of LEDs	Working Voltage (V DC)	Current (A)	Power (W)	Protection level
5050RGBW-60-24VW	Red	623±5	120lm	120	60	24	0.2A	4.8W	IP67
	Green	520±5	300lm	120			0.2A	4.8W	
	Blue	465±5	70lm	120			0.2A	4.8W	
	Warm White	3000±150K	360lm	120			0.2A	4.8W	
5050RGBW-60-24VF	Red	623±5	120lm	120	60	24	0.2A	4.8W	IP20
	Green	520±5	300lm	120			0.2A	4.8W	
	Blue	465±5	70lm	120			0.2A	4.8W	
	Warm White	3000±150K	360lm	120			0.2A	4.8W	

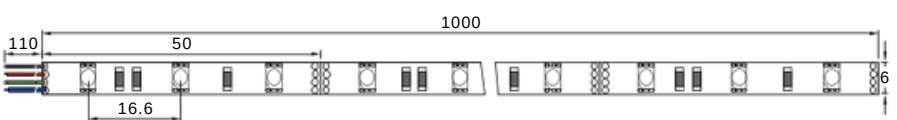
SMD 3535RGB

60LED/M 14.4W

Width 6mm



◆ Dimensions (1 meter, unit:mm):

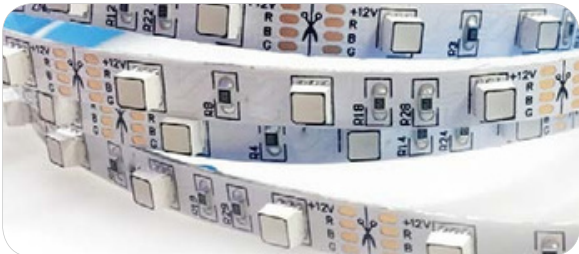


◆ Technical Data (1 meter):

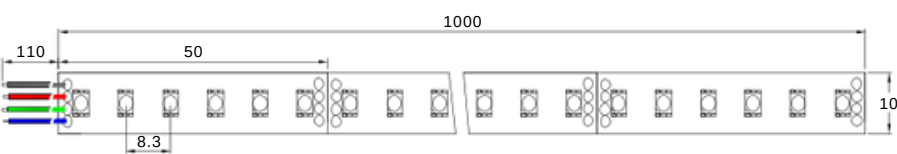
Part Number	Color	Wavelength (nm) Color Temp (K)	Lum. Flux (lm)	Radiance Angle (°)	Number of LEDs	Working Voltage (V DC)	Current (A)	Power (W)	Protection level
3535RGB-60-12VF	Red	623±5	120	120	60	12	0.4A	4.8W	IP20
	Green	520±5	240	120			0.4A	4.8W	
	Blue	465±5	60	120			0.4A	4.8W	

SMD 3535RGB

120LED/M 28.8W



◆ Dimensions (1 meter, unit:mm):

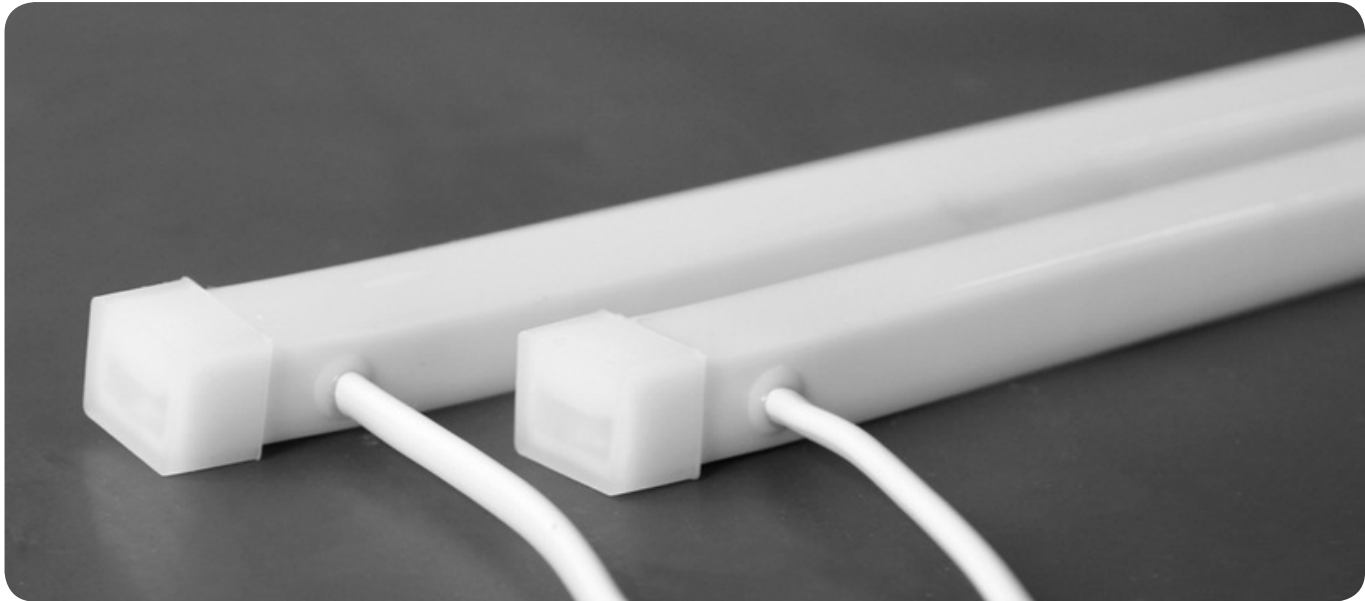


◆ Technical Data (1 meter):

Part Number	Color	Wavelength (nm) Color Temp (K)	Lum. Flux (lm)	Radiance Angle (°)	Number of LEDs	Working Voltage (V DC)	Current (A)	Power (W)	Protection level
3535RGB-120-24VF	Red	623±5	240	120	120	24	0.4A	9.6W	IP20
	Green	520±5	480	120			0.4A	9.6W	
	Blue	465±5	120	120			0.4A	9.6W	



Neon LED Rope



LED Neon Rope

Free from glare



Product Features:

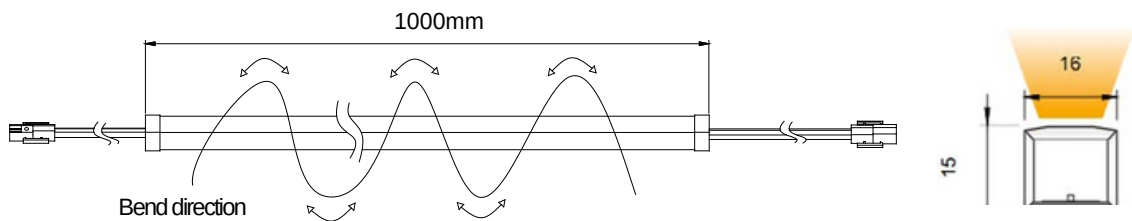
- LED Neon Rope is a flexible linear lighting product for both indoor and outdoor (IP67) applications.
- It is perfect for architectural illumination that provides a high performance homogenous light to highlight the perimeters and outlines of buildings, bridges, etc.
- It has 144 LEDs/m 3528SMD LED enclosed in special flexible polymer material, which allows the product to be bent into different winding shapes .
- and the product is protected against UV rays thanks to the silicone outer shell.



- Available in various colors includes red, amber, green, blue, warm white, neutral white and warm white.



◆ Drawing (1meter Unit: mm)



◆ Technical Data (1 meter):

Part Number	Color	Wavelength (nm)	Lum. Flux (lm)	Radiance Angle (°)	CR	Working Voltage (V DC)	Current (A)	Power (W)	Protection level
3528UR-24V -12W -F / M	Red	623±5	300lm	120	/	24V	0.5A	12W	IP67
3528UY-24V -12W -F / M	Yellow	585±5	300lm	120	/	24V	0.5A	12W	IP67
3528UG-24V -12W -F / M	Green	520±5	850lm	120	/	24V	0.5A	12W	IP67
3528UB-24V -12W -F / M	Blue	465±5	180lm	120	/	24V	0.5A	12W	IP67
3528UW -24V -12W -F / M	Cool White	6000±300	1000lm	120	RA>80	24V	0.5A	12W	IP67
3528UW N-24V -12W -F / M	Neutral White	4200±200	1000lm	120	RA>80	24V	0.5A	12W	IP67
3528UW Y-24V -12W -F / M	Warm White	3000±150K	980lm	120	RA>80	24V	0.5A	12W	IP67

Neon LED Rope (Monocolor)

◆ Technical Data (1 meter):

Part Number	Color	Wavelength (nm)	Lum. Flux (lm)	Radiance Angle (°)	CR	Working Voltage (V DC)	Current (A)	Power (W)	Protection level
3528RGB-24V -12W -F / M	Red	623±5	200lm	120	/	24V	0.28A	6.72	IP67
	Green	520±5	500lm	120	/	24V	0.28A	6.72	IP67
	Blue	465±5	120lm	120	/	24V	0.28A	6.72	IP67

Neon LED Rope (RGB)

LED Bar Shutters



LED Bar Shutters

Product Features:

- 2835,3528 LED dot-matrix design uniform illumination no dark spots .
- Various LED dot density design ,applicable for all kinds of light box , lower energy consumption, lower cost.
- Reliable and stable connection .
- Quick and easy installation with shutters LED structure .
- 3 years or 13000 hours whichever come first .

Applications:

Suitable for 6--18cm depth single-sided, 18-28cm double-sided light box illumination at shopping mall, airport, metro, platform, etc;

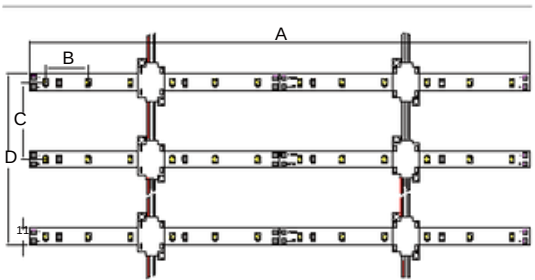
Installation:

1. double side self-adhesive 3M tape for easy installation.
2. Cascade can be cut, and single strip can be cut.

LED TYPE:3528 12V DC

LED TYPE:2835 12V DC

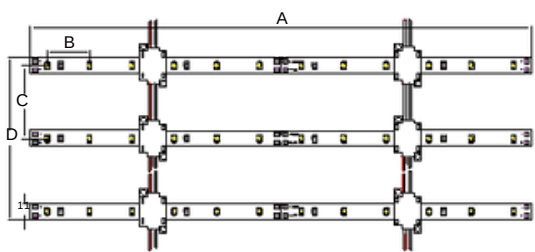
Dimensions



System Specifications

Part Number	3528U W-9-12V	L3528UW-12-12VL	3528UW-15-12VL	3528UW-18-12VL
StripLength(A)	250mm	336mm	422mm	508mm
LED pitch(B)	28.5mm			
Strip to stip pitch(C)	40mm			
Packages(D)	40 Strips Roll,1600mm			
#of LED/Strip	9	12	15	18
Lum. Flux (lm)	63lm/strip	84lm/strip	105lm/strip	126/strip
Power (W)	0.72W/strip	0.96W/strip	1.2W/strip	1.44W/strip
Working Voltag(V)	12V DC			

Dimensions



System Specifications

Part Number	2835U W-3-12V	2835U W-6-12V L	2835U W-8-12V	2835UW-10-12VL	2835UW-12-12VL
StripLength(A)	150mm	298mm	398mm	498mm	598mm
LED pitch(B)	50mm				
Strip to stip pitch(C)	85mm				
Packages(D)	30 Strips Roll,2550mm				
#of LED/Strip	3	6	8	10	12
Lum. Flux (lm)	72lm/strip	144lm/strip	192lm/strip	240lm/strip	288lm/strip
Power (W)	0.72W/strip	1.44W/strip	2.88W/strip	2.88W/strip	2.88W/strip
Working Voltag(V)	12V DC				

LED Module

Product Features:

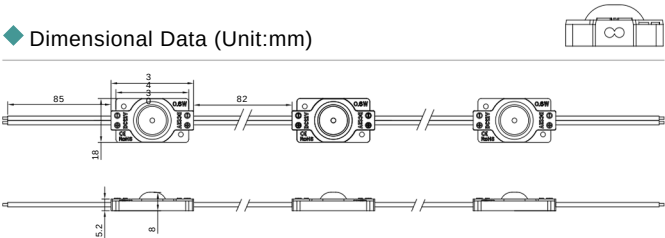
- Each single module can be separated and works independently.
- Low power consumption, wide viewing angle (160 °).
- High brightness, long lifespan, maintenance-free.
- Constant current design, low voltage input (12VDC), safe and reliable.
- Excellent protection design, IP65
- Double side adhesive tape on backside for easy installation.
- Available in various colors and different shapes.

Applications

- Ideal light source for backlight of signs, channel letters and light boxes.
- Backlight of channel letters, and signs.
- Light source for under-cabinet lighting, emergency exit lighting.
- Light source for shop windows.
- Light source of decoration for furniture.



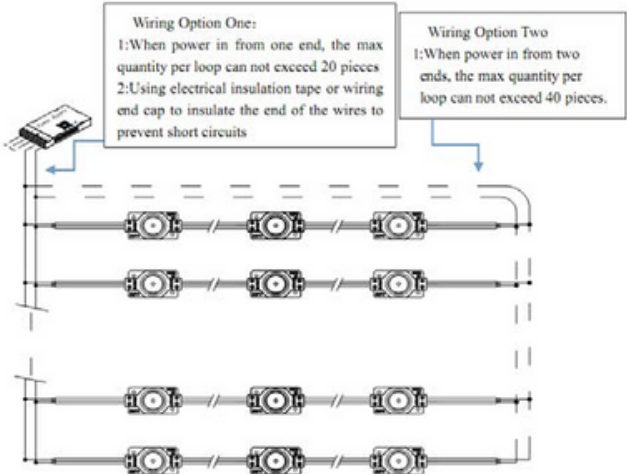
Dimensional Data (Unit:mm)



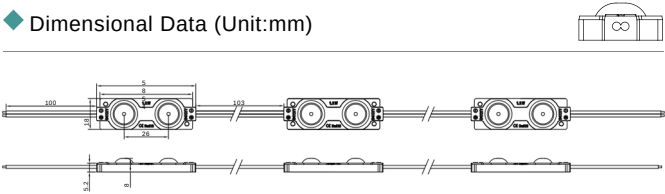
Technical Data:

Model No.	Wavelength (nm) Color Temp (K)	luminous flux(1PC)	Viewing Angle	LED Qty (single module)	Input voltage	Power (single module)	Standard quantity per string	Protecting rating	Shell color/material	Drive mode	Working temperature
LMC2835UW01-12VW	2700K -6500K	48LM ±10%	160°	1PCS	12V	0.6W	20P CS	IP65	Creamy white /PVC	Constant Voltage	-20~+40°C

Installation Drawing:



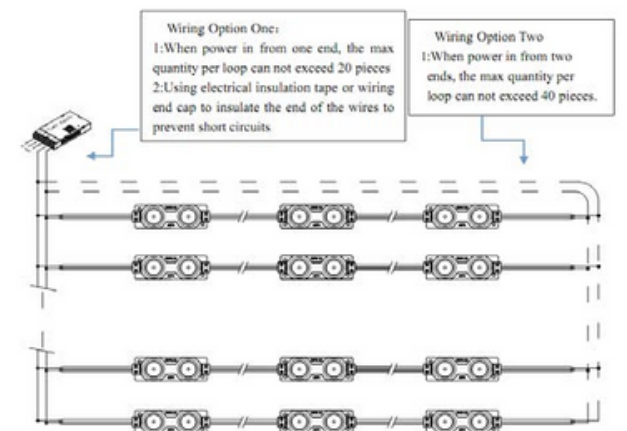
Dimensional Data (Unit:mm)



Technical Data:

Model No.	Wavelength (nm) Color Temp (K)	luminous flux(1PC)	Viewing Angle	LED Qty (single module)	Input voltage	Power (single module)	Standard quantity per string	Protecting rating	Shell color/material	Drive mode	Working temperature
LMC2835UW02-12VW	2700K -6500K	96LM ±10%	160°	2PCS	12V	1.2W	20P CS	IP65	Creamy white /PVC	Constant Voltage	-20~+40°C

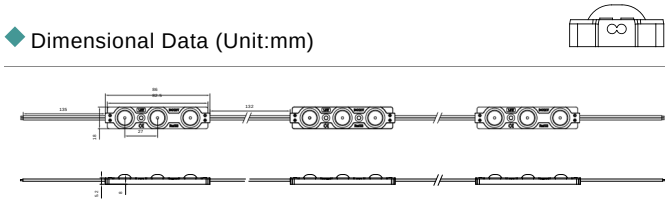
Installation Drawing:



Injection LED Module



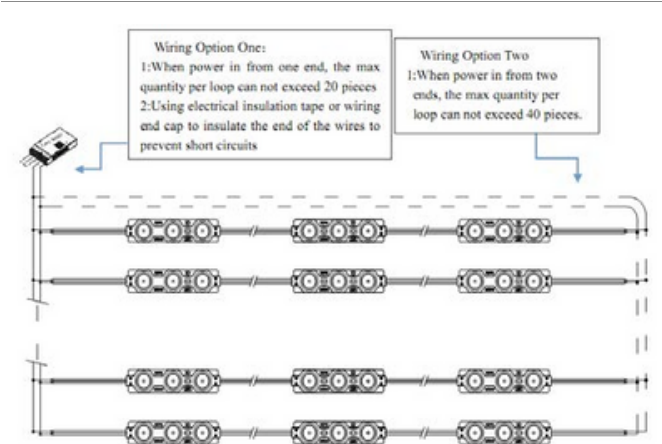
◆ Dimensional Data (Unit:mm)



◆ Technical Data:

Model No.	Wavelength (nm) Color Temp (K)	luminous flux(1PC)	Viewing Angle	LED Qty (single module)	Input voltage	Power (single module)	Standard quantity per string	Protecting rating	Shell color/material	Drive mode	Working temperature
LMC2835UW03-12VW	2700K -6500K	170LM ±10%	160°	3PCS	12V	2W	20P CS	IP65	Creamy white /PVC	Constant Voltage	-20~+40°C

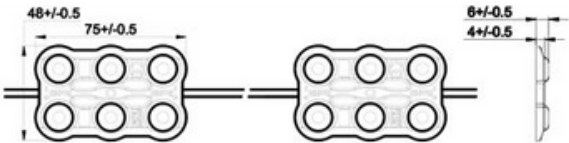
◆ Installation Drawing:



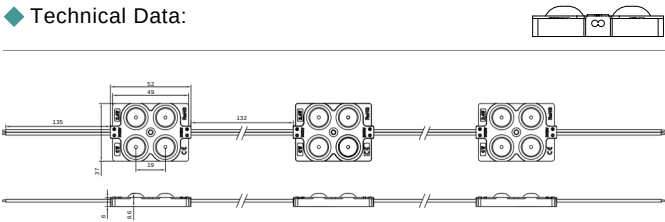
◆ Technical Data:

Model No.	Wavelength (nm) Color Temp (K)	luminous flux(1PC)	Viewing Angle	LED Qty (single module)	Input voltage	Power (single module)	Standard quantity per string	Protecting rating	Shell color/material	Drive mode	Working temperature
LM C2835UW 06-12V W	2700K -6500K	260LM ±10%	160°	6	12	3	20	IP65	Creamy white /PVC	Constant Voltage	-20~+40°C

◆ Dimensional Data (Unit:mm)



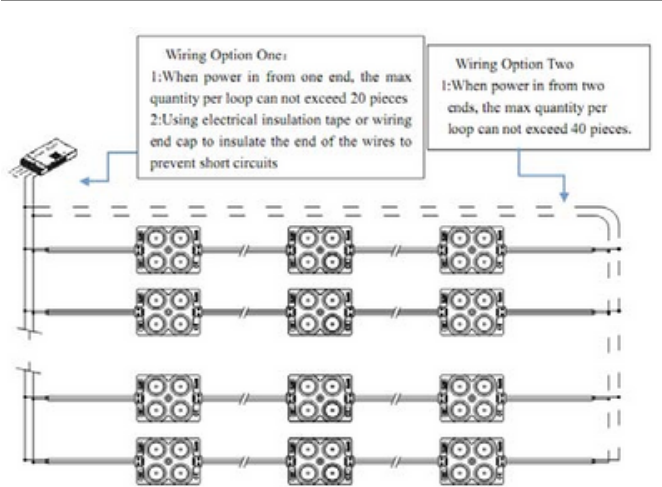
◆ Technical Data:



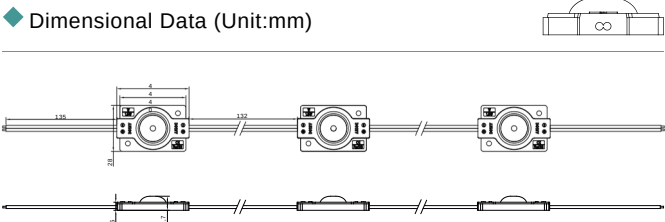
◆ Dimensional Data (Unit:mm)

Model No.	Wavelength (nm) Color Temp (K)	luminous flux(1PC)	Viewing Angle	LED Qty (single module)	Input voltage	Power (single module)	Standard quantity per string	Protecting rating	Shell color/material	Drive mode	Working temperature
LMC2835UW04-12VW	2700K -6500K	192LM ±10%	160°	4PCS	12V	2.4W	20P CS	IP65	Creamy white /PVC	Constant Voltage	-20~+40°C

◆ Installation Drawing:



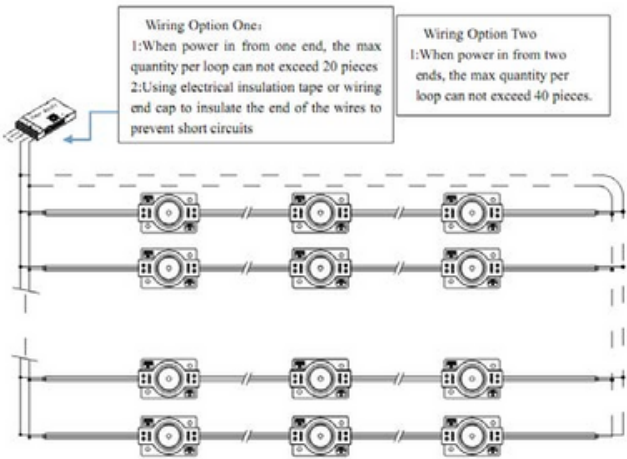
◆ Dimensional Data (Unit:mm)



◆ Technical Data (1 meter):

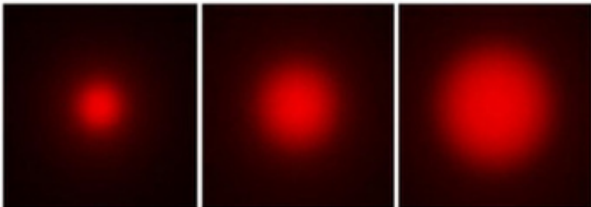
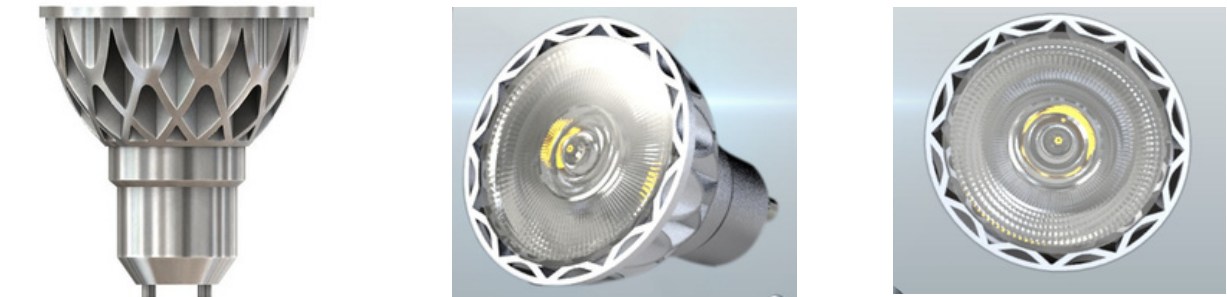
Model No.	Wavelength (nm) Color Temp (K)	luminous flux(1PC)	Viewing Angle	LED Qty (single module)	Input voltage	Power (single module)	Standard quantity per string	Protecting rating	Shell color/material	Drive mode	Working temperature
LMC5050UW01-12VW	2700K -6500K	125LM ±10%	160°	1PCS	12V	1.5W	20P CS	IP65	Creamy white /PVC	Constant Voltage	-20~+40°C

◆ Installation Drawing:

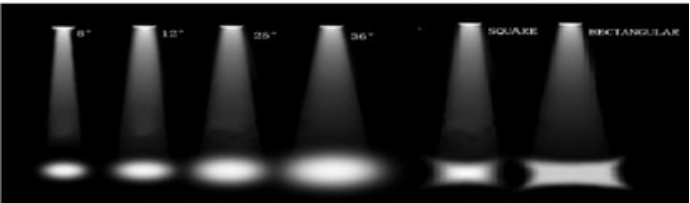


LED Profile Lighting

High-power multi-angle
GU10 spotlight



- 1, Multi-angle optional
10°, 25°, 36°
- 2, 7.5W high power
High light efficiency
465-490lm
- 3、9.5W high power
High light efficiency
560-590lm



- Features
1. Energy efficiency is as high as 85% than halogen lamps;

2. The rated life is 35,000 hours;

3. Dimmable design;

4. AC120V-220V wide voltage design;

5. The power is 7.5W and 9.5W optional;

6. Comply with GU10 IEC standard size;

7, 2700K, 3000K, 4000K color temperature optional

8, 10°, 25° and 36° multiple angles are optional;

Patent number: ZL 2019 3067 5145.5



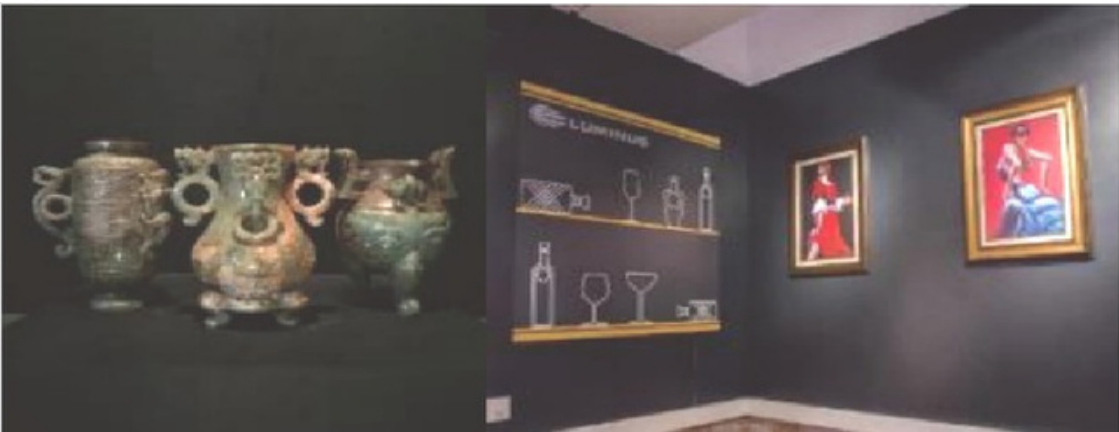
High-power multi-angle
GU10 spotlight



Model number	Power(W)	CCT(K)	Beam Angle(°)	Total Flux(lm)	LED Efficacy(lm)	CRI
GU10-25D-3018-D6	7W	1800~3000	25	480	117	95
GU10-36D-3018-D6	7W	1800~3000	36	480	122	95
GU10-25D-4027-D6	7W	2700~4000	25	610	140	95
GU10-36D-4027-D6	7W	2700~4000	36	610	141	95

Model number	Power(W)	CCT(K)	Beam Angle(°)	Field angle(°)	Total Flux(lm)	LED Efficacy(lm)	CRI
GU10-8D-924-M3	7.5W	2400	8	15	440	85	90
GU10-8D-927-M3	7.5W	2700	8	15	446	93	95
GU10-8D-930-M3	7.5W	3000	8	15	451	96	95
GU10-8D-935-M3	7.5W	3500	8	15	460	100	95
GU10-8D-840-M3	7.5W	4000	8	15	470	104	80
GU10-8D-850-M3	7W	5000	8	15	480	98	80
GU10-8D-857-M3	7W	5700	8	15	490	110	80

Model number	Power(W)	CCT(K)	Beam Angle(°)	Field angle(°)	Total Flux(lm)	LED Efficacy(lm)	CRI
GU10-12D-924-M4	9W	2400	12	20	620	98	95
GU10-12D-927-M4	9W	2700	12	20	620	98	95
GU10-12D-930-M4	9W	3000	12	20	630	101	95
GU10-12D-935-M4	9W	3500	12	20	650	109	95
GU10-12D-940-M4	9W	4000	12	20	680	106	95
GU10-12D-850-M4	9W	5000	12	20	700	103	95
GU10-12D-857-M4	9W	5700	12	20	700	130	80





LED Digital simulation flame light series

Features

1. Realistic flame effect
 2. Double-sided simulated candlelight flickering
 3. Industrial retro style
 4. Personalized design, highlight the taste
 5. Patent number: ZL 2019 2214 7517.4
- Optional 1, single side, 1W, red and white warm light can be customized
Use 216 leds to input DC 5V
- Optional 2, double-sided, 2W, red and white warm light can be customized
Use 432 leds to input DC 5V

Model number	Power(W)	CCT(K)	Voltage	Adjustable suspension wire length (m)	Lamp material	Ceiling size
XR-FL-1W-P1	1W	1800K	110~240VAC	1 meter	color glass	Circle diameter Φ96mm
XR-FL-1W-P2	3W	1800K	110~240VAC	1 meter	color glass	Rectangle L600*W50mm
XR-FL-1W-P3	5W	1800K	110~240VAC	1 meter	color glass	Circle diameter Φ96mm

Applicable scene

1. Cafes, bars, warm and relaxing environments, flame lights of various colors, set off a different atmosphere in a warm environment.
2. In the hotel lobby, various lighting designs make customers feel at home, and the artistic design better highlights individuality.
3. Indoor and outdoor candlelight dinners create a romantic and warm atmosphere.
4. All kinds of gatherings use simulated flame lights to eliminate potential safety hazards.



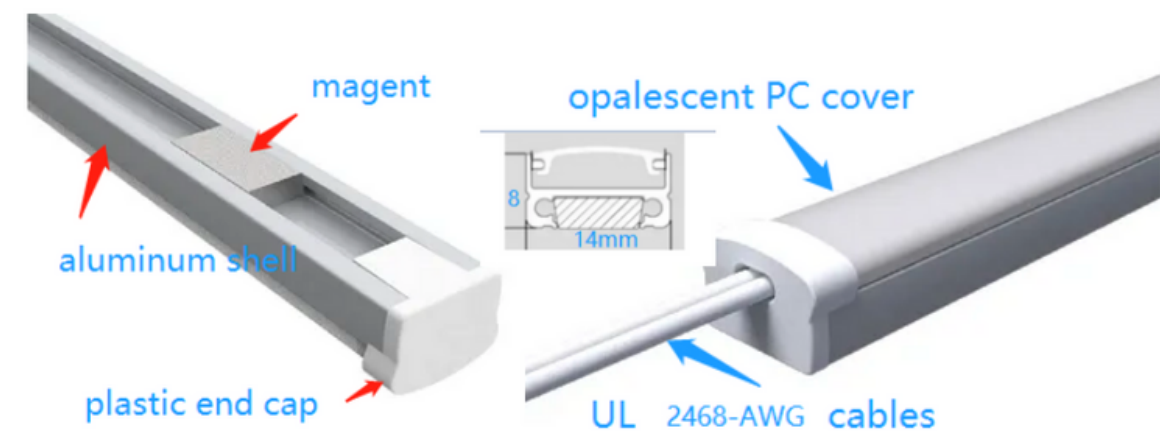
LED 1408 Rigid LED strip shelf lighting system

Features

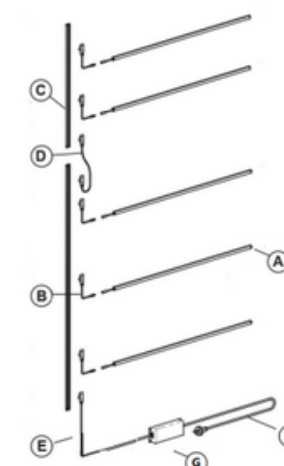
- a) 85% more energy efficient than standard halogen lamps;
- b) Lifetime: 50,000hrs;
- c) CRI: 90
- d) Lamp Luminous Flux(lm) 90lm/W, the power up to the length and to be operated in outdoor;
- e) Available in DC12V or 24V ;
- f) Available in 2700-3000K, 4000-4500K and 6000-6500K;
- g) Warranty: 5yrs .



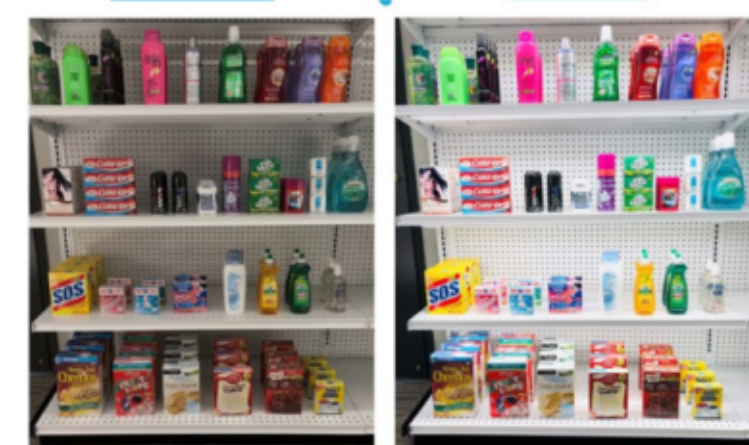
Model No.	Voltage (V DC)	Rated life time (H)	Operation Tempe (°C)	White Colour	RA	Length (mm)	Power (W)	Luminous Flux (lm)	Number of LEDs	Luminous Efficiency
le 600mm	DC12V	20,000H	-20~+60°C	3500K/6500K	>80	585	8	720	45	90lm/W
le 720mm	DC12V	20,000H	-20~+60°C	3500K/6500K	>80	710	10	900	54	90lm/W
le 900mm	DC12V	20,000H	-20~+60°C	3500K/6500K	>80	880	12	1080	66	90lm/W
le 1000mm	DC12V	20,000H	-20~+60°C	3500K/6500K	>80	983	14	1260	78	90lm/W
le 1200mm	DC12V	20,000H	-20~+60°C	3500K/6500K	>80	1185	16	1440	93	90lm/W



Applicable scene

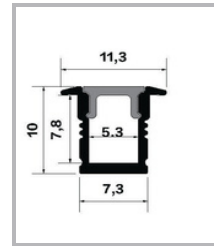


BEFORE AFTER

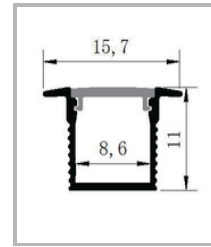


Aluminum LED Profile

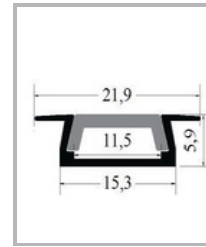
Recessed Series



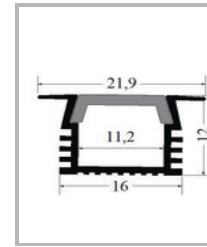
XT-0810B



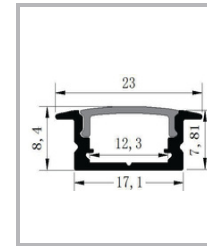
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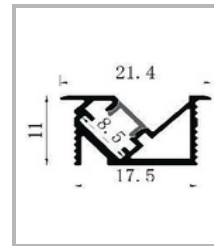
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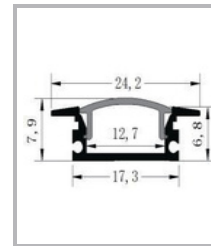
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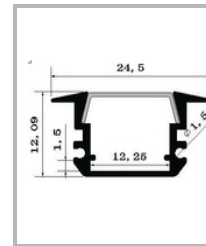
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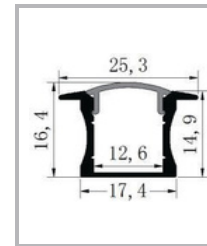
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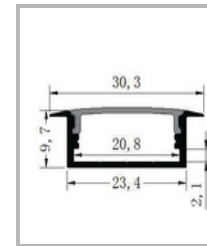
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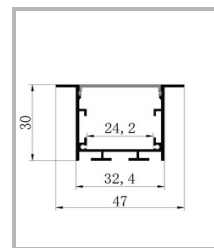
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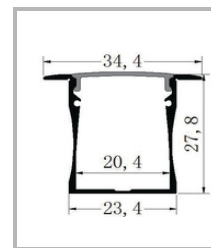
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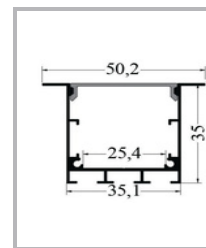
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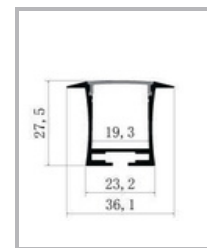
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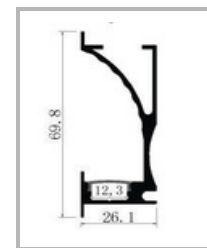
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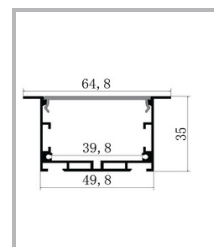
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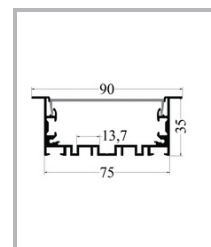
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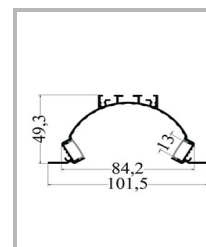
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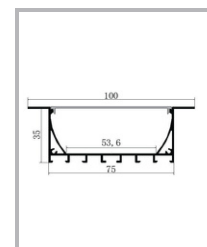
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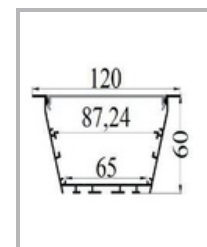
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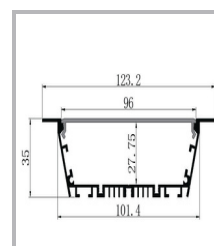
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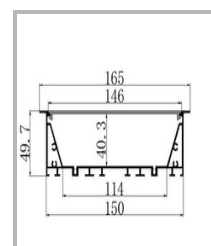
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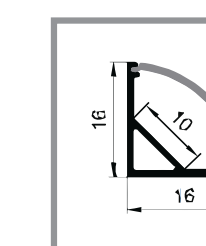
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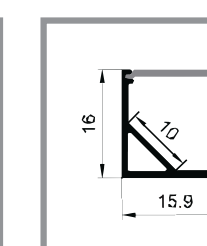
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LC-120D
(16550)

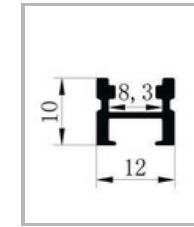


LT-1616

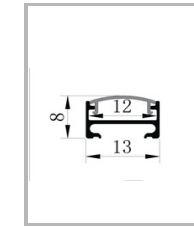


LT-1616A

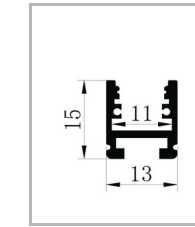
Shelf Magenatic Series



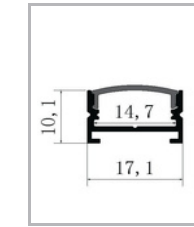
LC-032B



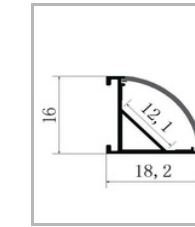
XT-1307



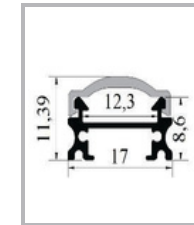
LC-W131



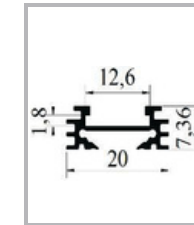
XT-1710



LC-106D

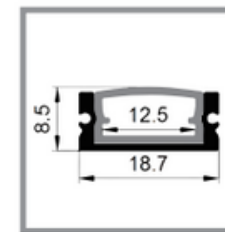


LC-021C

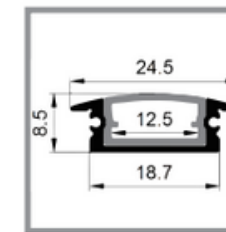


LC-050

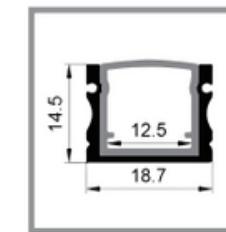
IP44 Waterproof Series



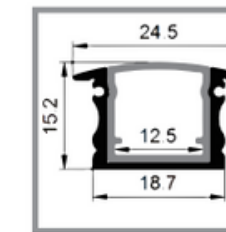
XT-1707W



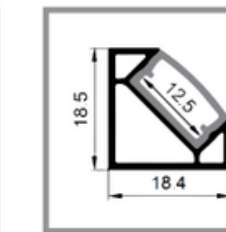
XT-2507W



XT-1715W

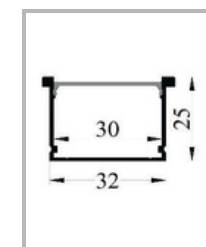


XT-2515W

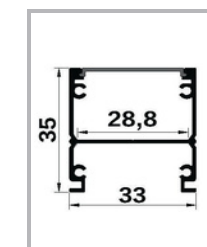


XT-1919W

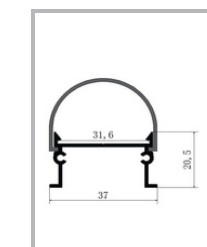
Surface mount



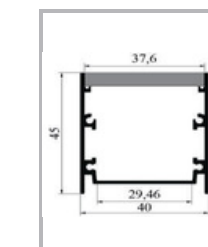
XT-3225



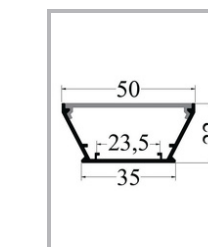
XT-3335



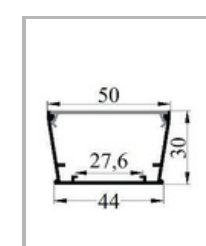
XT-3721



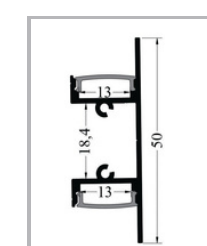
XT-4045



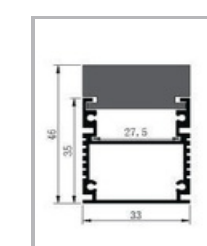
XT-5022



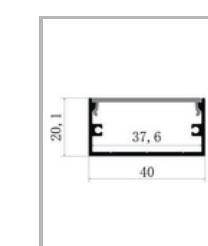
XT-5030



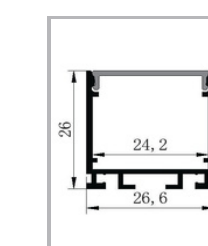
LC-084



XT-3335A

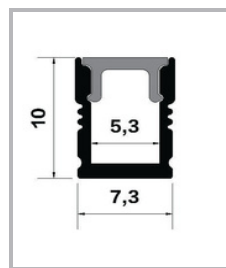


XT-4020

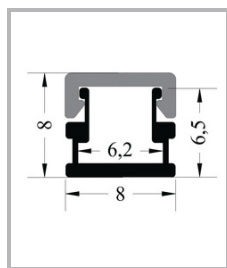


XT-2626

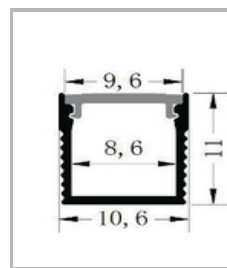
Surface mount



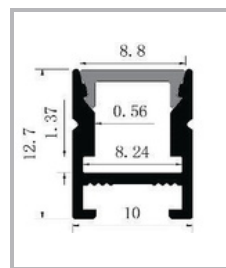
XT-0810



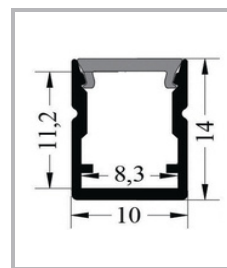
XT-0808



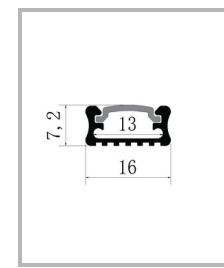
LC-113



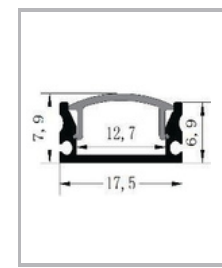
XT-1013



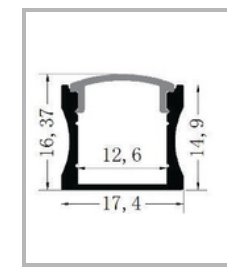
XT-1014



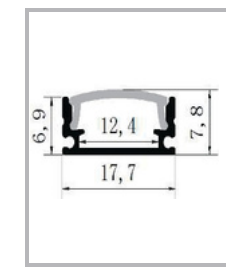
XT-1607



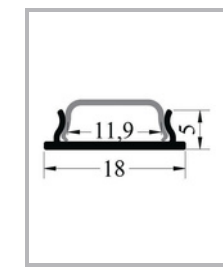
LC-071



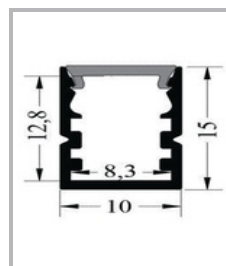
LC-073



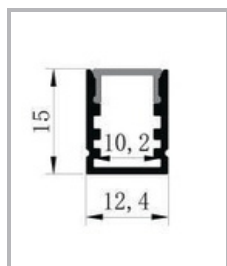
LC-081B



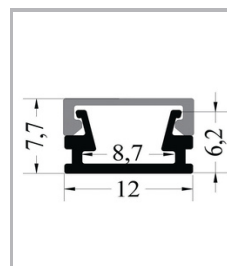
XT-1805



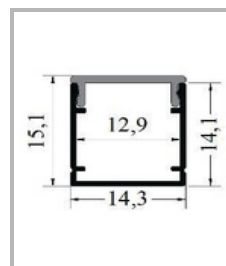
XT-1015



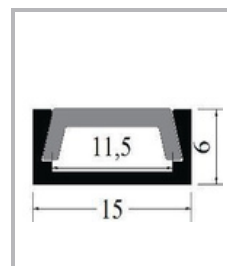
XT-1215



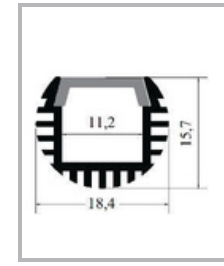
XT-1208



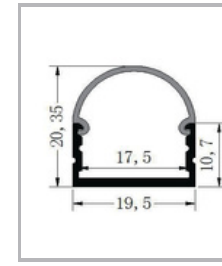
LC-037C



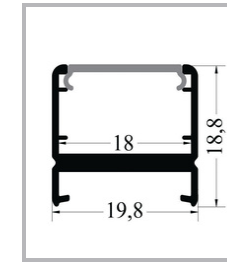
LC-060



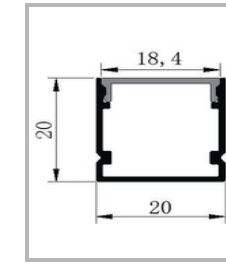
LC-064



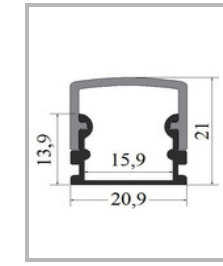
LC-105



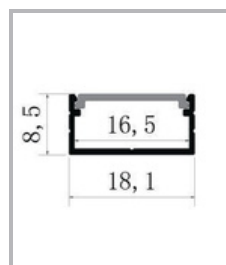
LC-110



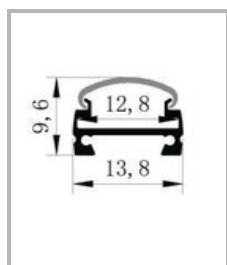
XT-2020



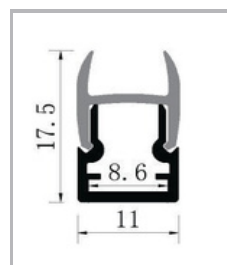
LC-118



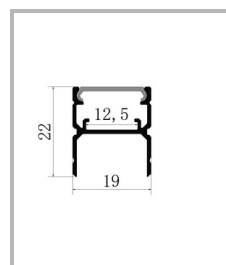
XT-1809



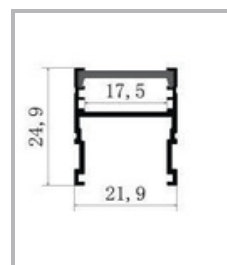
XT-1407



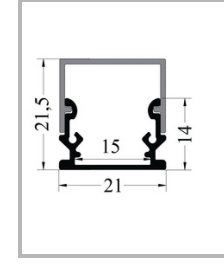
XT-1112



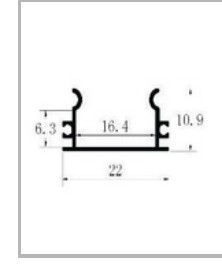
XT-1922



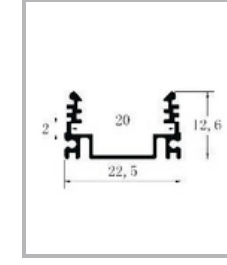
XT-2225



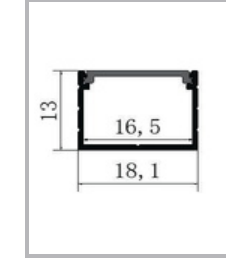
LC-118B



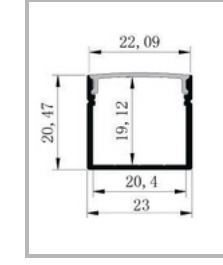
LC-101



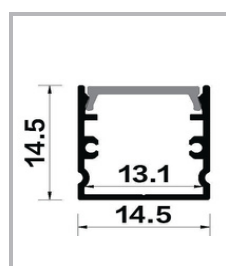
LC-102



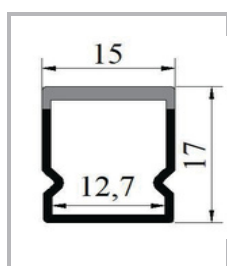
XT-1813



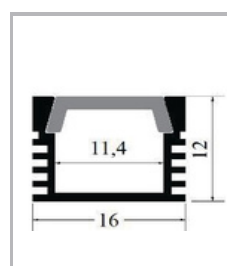
XT-2320



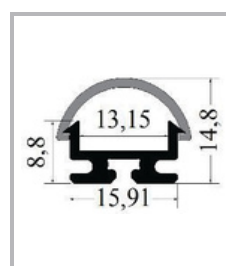
XT-1515



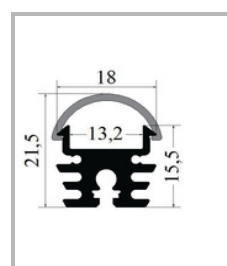
XT-P1517



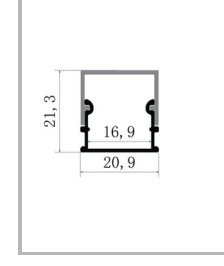
LC-062



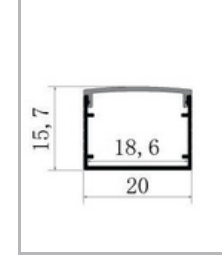
LC-104



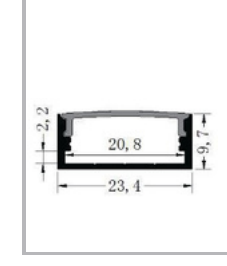
LC-104B



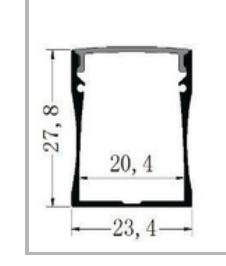
XT-2121



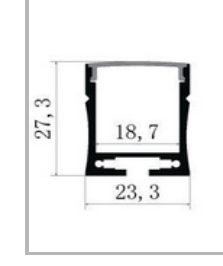
XT-2014



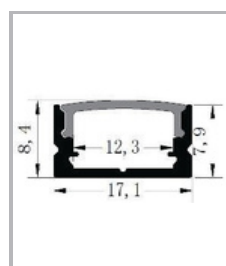
LC-122



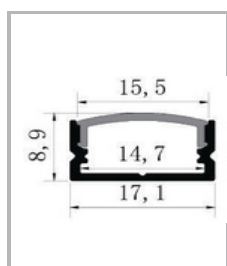
LC-122C



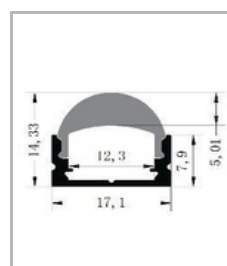
XT-2327



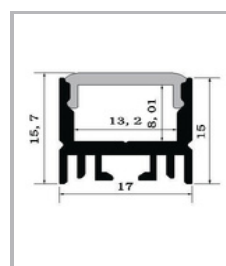
LC-081



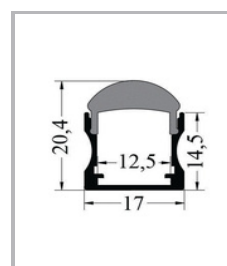
XT-1708



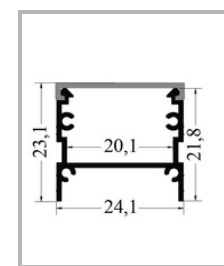
LC-081A



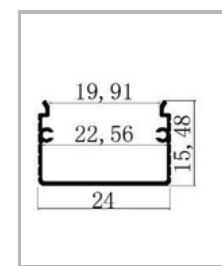
LC-142



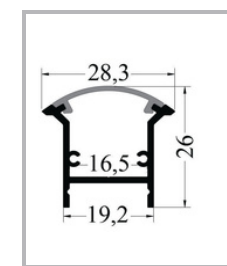
LC-085



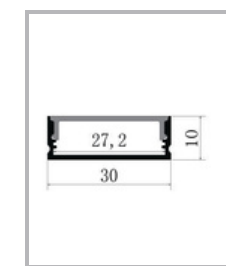
LC-103



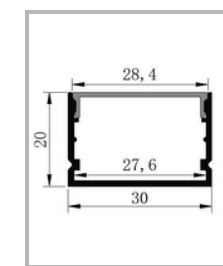
LC-103B



XT-2826



XT-3010



XT-3020

Liner Copper track

LINEAR COPPER TRACK
灯饰导电条

特点: 胶条与铜线的结合
材料: ABS/PVC/PC/HIPS...
形状: 圆铜/扁铜
颜色: 按客户要求
铜线种类: 紫铜/黄铜/磷青铜/镀镍等表面加工

Feature: Plastic profile with copper track
Matarial: ABS/PVC/PC/HIPS...
Shape:round/flat wire
Color as customer require
Copper Type: Copper/Brass/Copper with nickel-clad

- 共挤轨道条: 塑胶与铜线的完美结合, 铜线不脱落为导电提供良好环境。
 - 插铜轨道条: 产品成型好, 精度高, 损耗小, 生产成本略低。
- 插铜轨道条安全范围: 低压(12V/24V/48V直流电)
高压 (220V)
- Co-extruded: Plastic matched with copper wire well and will not loose, Good conductive environment.
 - Insert copper: Good product forming, high precision, low loss, and low production cost
- Safety range of copper inserted rail strip: Low voltage(12V/24V/48VDC)
High voltage(220V)



PVC Shelf price data strip

PVC SUPERMARKET SHELF PRICE DATA STRIP

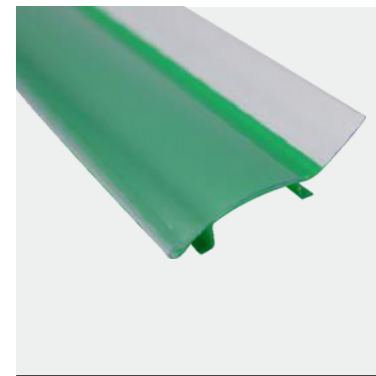
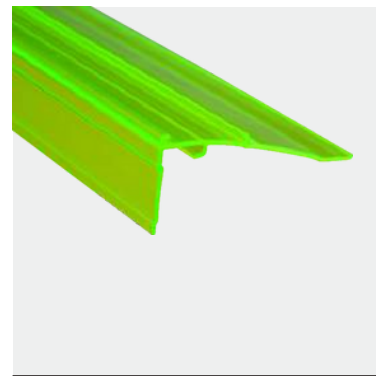
PVC商超货架标价条

分类:

1. 单色标价条 Single color label holder
2. 双色标价条 Two-color co-extrusion label holder
3. 软硬共挤标价条 Soft-hard co-extrusion label holder

特点:

- 经久耐用 Durable
- 颜色明亮鲜艳 Bright and bright colors
- 有韧性, 不易碎 Excellent toughness and not easy to break



后支撑架 • Back Support



Push System

- 有助于整洁、推销您的商品；
- 磁条强度大，可以稳固的放在货架上；
- 此产品适用于货架尾端摆放；
让物品能整齐地排列并防止堆放物品倾倒。

型号(Item No.): FLD-X5

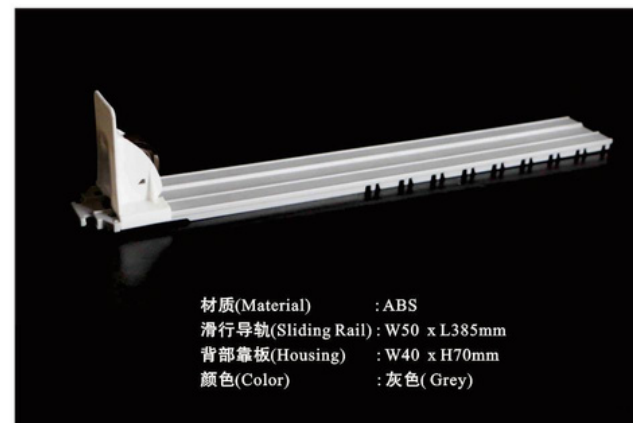
尺寸(Size) : L45xW80xH100mm
材质(Material) : PET
配白色磁条(With white magnetic strip)



材质(Material) : ABS
滑行导轨(Sliding Rail) : W50 x L335mm
背部靠板(Housing) : W40 x H66mm
颜色(Color) : 米白色(Beige)



型号(Item No.): FLD-X10



材质(Material) : ABS
滑行导轨(Sliding Rail) : W50 x L385mm
背部靠板(Housing) : W40 x H70mm
颜色(Color) : 灰色(Grey)



型号(Item No.): FLD-X11

倾斜托盘 • Tilted Tray



可以在标准的直立货架上进行30° — 45° 的展示，
组装零件可以根据部分或是整个货架的宽度进行使用。

Can create 30° and 45° Degrees display on
standard straight shelves. Modular parts
that enable to work with segments or
entire shelf width.

型号(Item No.): FLD-X6

尺寸(Size) : L145xW220xH70mm
材质(Material) : PET



材质(Material) : PC
滑行导轨(Sliding Rail) : W54 x L460mm
背部靠板(Housing) : W65 x H131mm
颜色(Color) : 透明色(Clear)

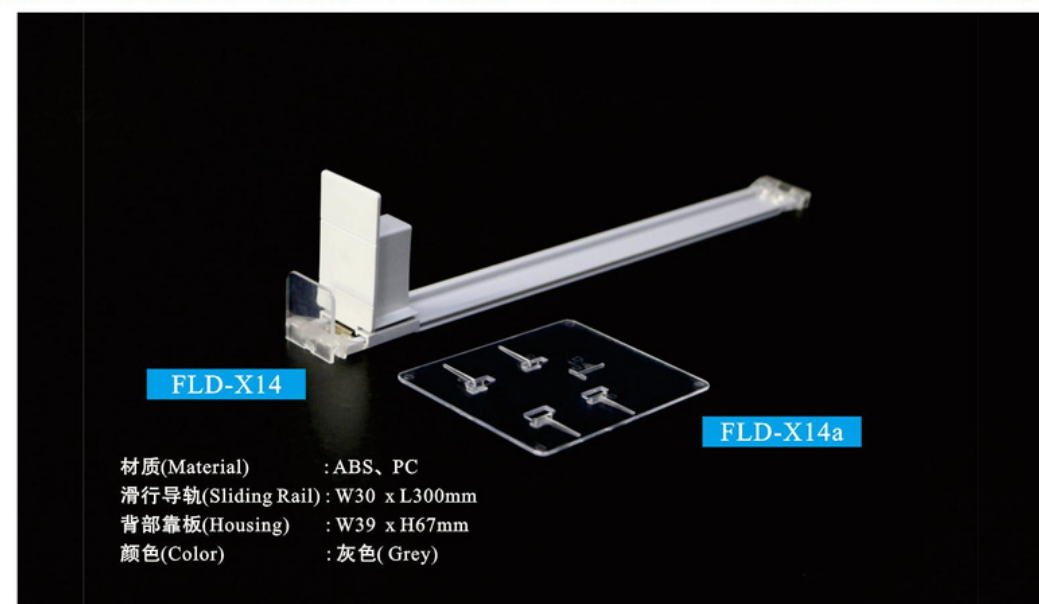


型号(Item No.): FLD-X12



型号(Item No.): FLD-X20

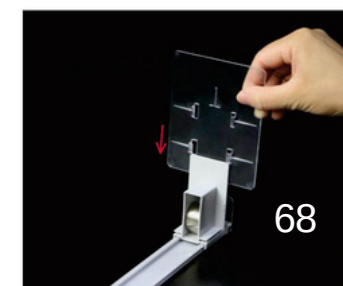
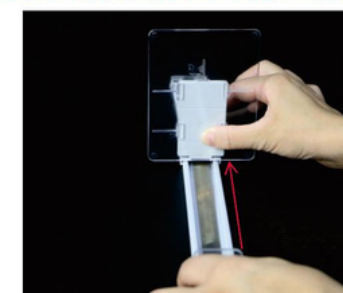
尺寸(Size) : L140xW90mm
可调高度(Adjustable height) : H115 / H130mm
材质(Material) : PP



FLD-X14

FLD-X14a

材质(Material) : ABS, PC
滑行导轨(Sliding Rail) : W30 x L300mm
背部靠板(Housing) : W39 x H67mm
颜色(Color) : 灰色(Grey)



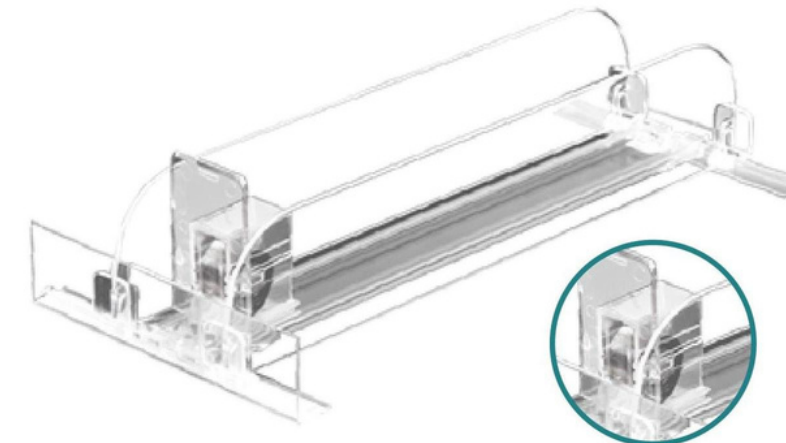


Adjustable width is ideal for sorts of merchandise

Materials: Acrylic/PC/PS/PVC/ABS

Pusher Sizes (mm): 34W*70H

Divider Size(mm): 141L*38H 141L*60H
 155L*70H 180L*60H
 200L*60H 230L*60H
 240L*60H 250L*60H
 280L*60H 295L*60H
 300L*60H 360L*60H
 380L*60H

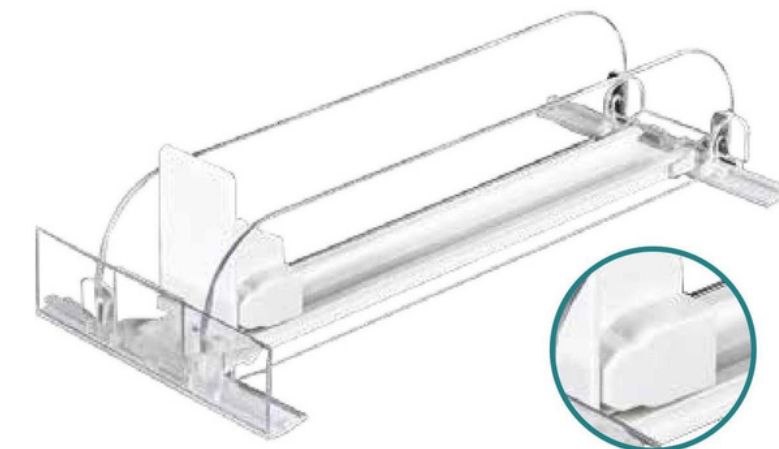


Pusher with spring loaded

Material: Acrylic, PVC

Sizes(mm): 34W*70H

Suitable: supermarket stores, cosmetics, display companies, etc.

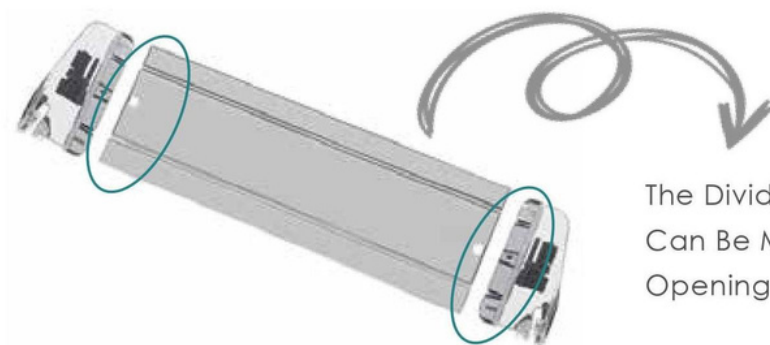


pusher with spring & damper loaded

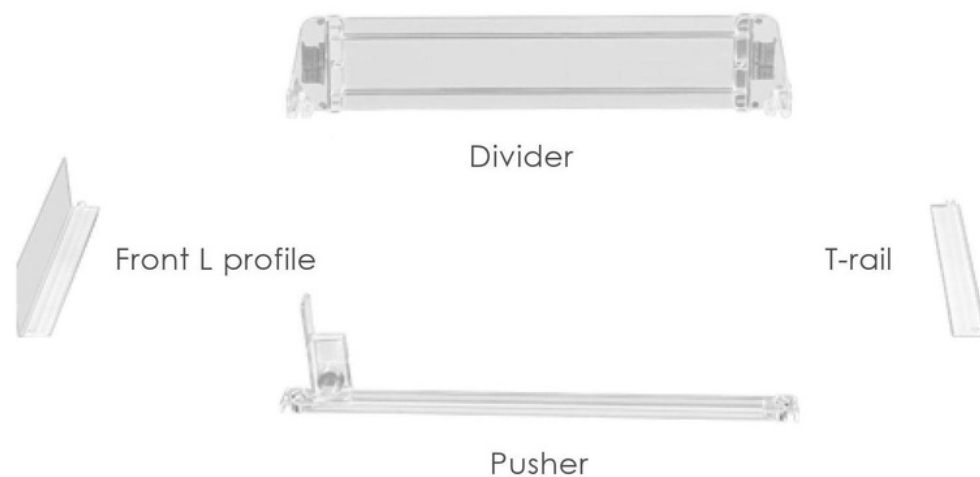
Material: Acrylic, PVC

Sizes(mm): 34W*70H

Suitable: supermarket stores, cosmetics, display companies, etc.



The Divider Consists Of Three Parts And Can Be Made Of Any Length Without Opening The Mould.



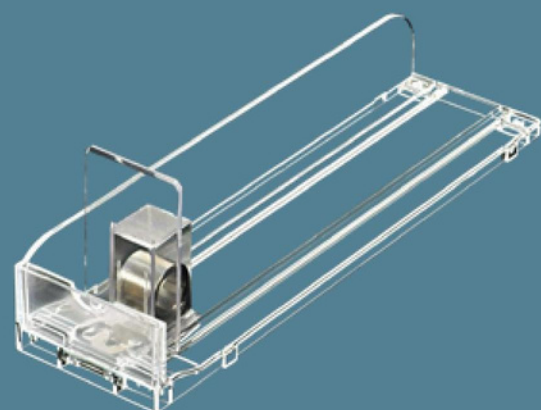
For cigarette



For cosmetics

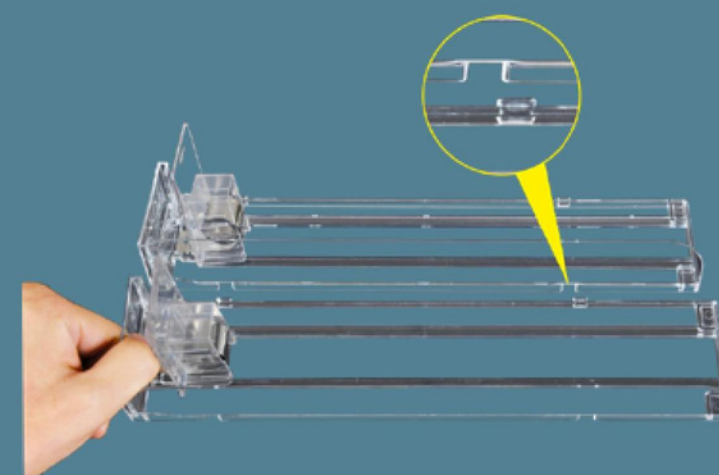


For drinks

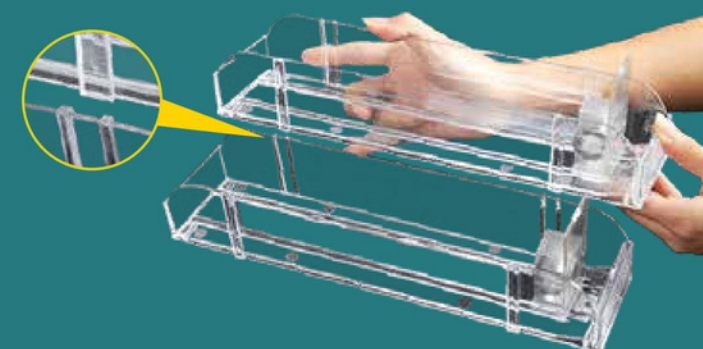


01 One-piece Single-sided Pusher

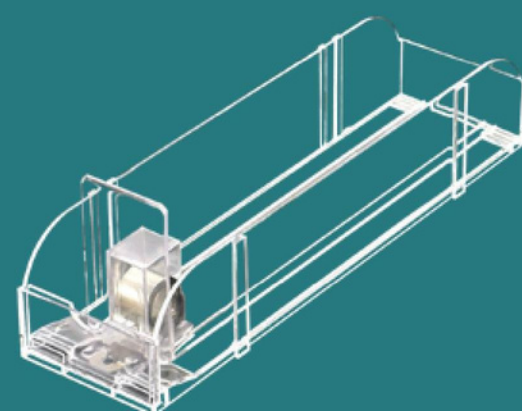
Material: Three high quality materials are optional - PS & PC & PET
Suitable: supermarket stores, convenience stores, tobacco, shelf companies, etc.
Sizes(mm): 160L*60W*39Hmm
180L*60W*39Hmm
200L*60W*39Hmm
235L*60W*39Hmm
280L*60W*39Hmm
280L*85W*39Hmm



Buckle design

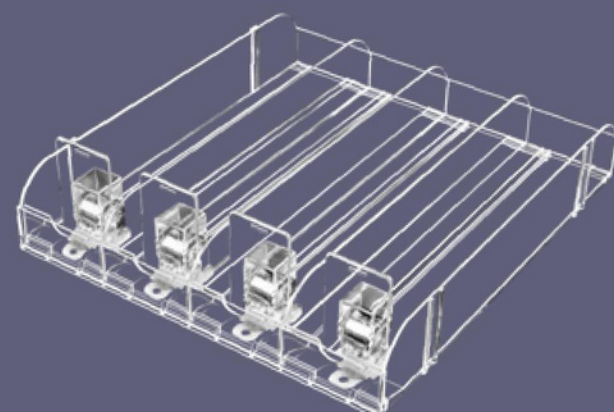


Make the pusher structure more solid



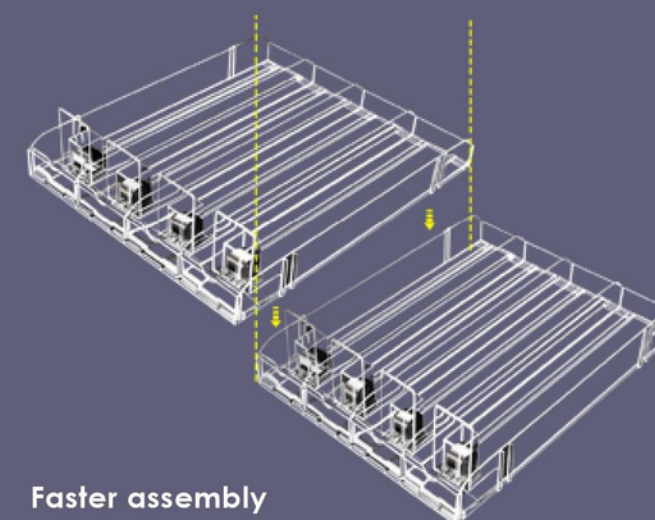
02 One-piece Double-sided Pusher

Material: 2 high quality materials optional PS & PC
Suitable: supermarket stores, convenient stores, tobacco, shelf companies, etc.
Sizes(mm): 240L*63W*50Hmm
280L*60W*39Hmm
283L*63W*40Hmm
283[*63W*50Hmm
283L*74W*50Hmm



03 Four-in-one Shelf Pusher

Material: PS
Suitable: supermarket stores, convenience stores, tobacco, shelf companies, etc.
Sizes(mm): 283L*250W*40Hmm
283L*250W*50Hmm



Faster assembly



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