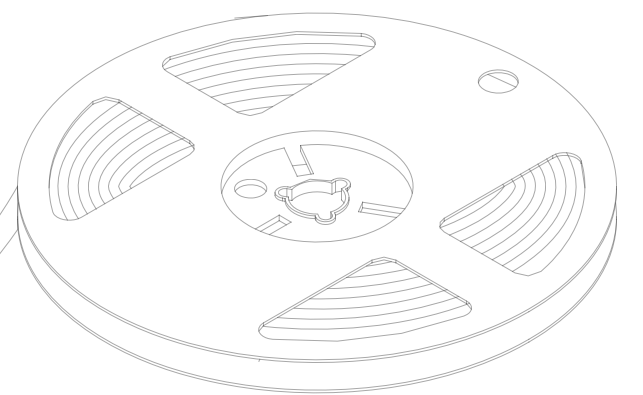




LEADING INNOVATION

PROFESSIONAL IN LED FLEXIBLE STRIP

SHENZHEN MINGXUE OPTOELECTRONICS CO., LTD



SHENZHEN MINGXUE OPTOELECTRONICS CO.,LTD

Building 4, Baodazhou Block, Shancheng Industrial Villag Community, Shiyan Town, Bao'an District, Shenzhen, China



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www.mingxue.cn



Professional LED strip light producer

COMPANY PROFILE

FACTORY OVERVIEW: MINGXUE OPTOELECTRONICS CO.,LTD HAS FOCUSED ON THE FIELD OF LED STRIP LIGHT FOR 15 YEARS. IT IS A MANUFACTURER OF LED STRIP LIGHT AND RIGID STRIPS THAT SPECIALIZES IN RESEARCH, DEVELOPMENT, PRODUCTION AND SALES. THE COMPANY HAS A 6-STORY PRODUCTION WORKSHOP WITH A TOTAL AREA OF MORE THAN 10,000 METERS.WE HAVE BEEN PERFECTING EVERY DETAIL WITH THE SPIRIT OF CONTINUOUS AND CONSTANTLY IMPROVEMENT, CREATE BRILLIANT WITH YOU WITH EXCELLENT QUALITY AND FIRST-RATE SERVICE!



ABOUT US

Shenzhen Mingxue Optoelectronics Co., Ltd , a national high-tech enterprise of China, was founded in 2005. Since its establishment, MX focuses on LED package and the application, Now, MX already became a leading manufacturer of high quality LED components, LED strips and LED lamps, MX products are widely distributed throughout Europe, South America, North America and Asia Pacific.

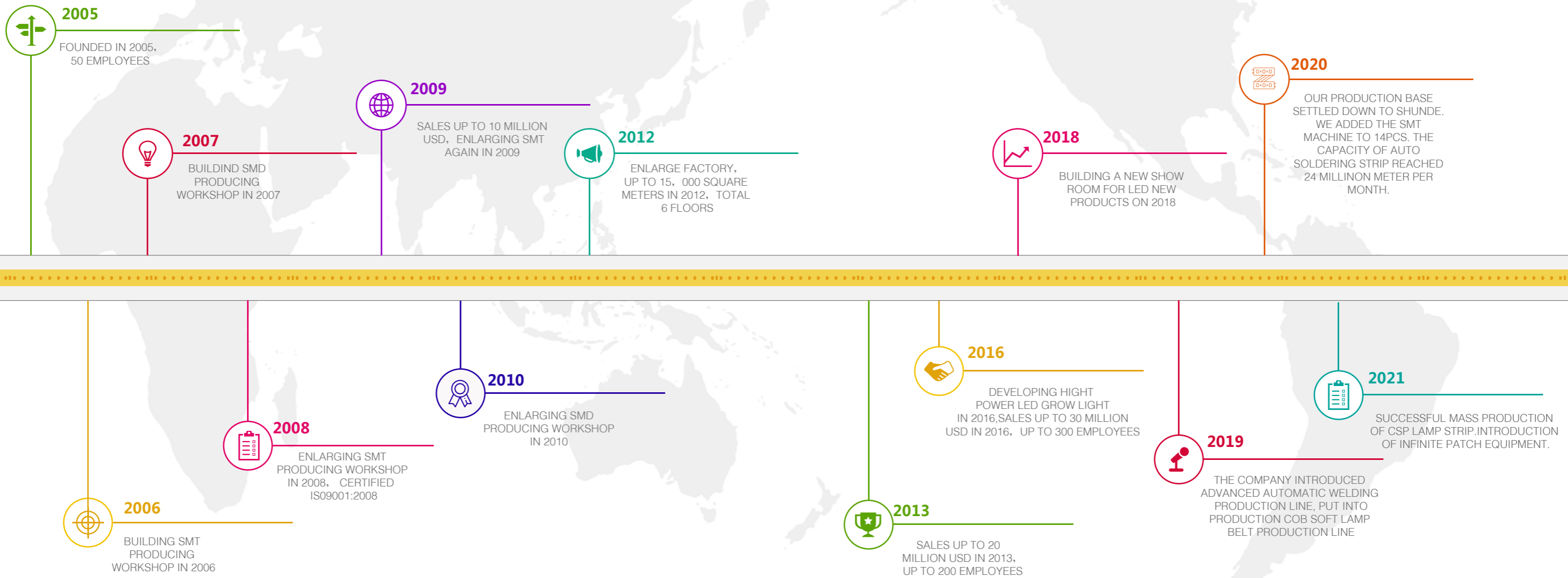
Certified by ISO9001:2008 and ISO/TS 1 6949:2009, MX devotes much attention to internal management, and Implements 6S management and standardized operation within company for greater perfection. By setting quality management as one of the company's highest priorities, MX focuses on continuously improving quality level of products. Better quality, professional service and customer orientation philosophy. MX wins the confidence and recognition of clients all over the world.

Staffed with more than 400 employees and over 40 technical personnel, the sales revenue of 2018 exceeded 25million US dollars. Equipped with advance manufacturing facilities and skilled shop-workers, MX dedicates itself to be a reliable supplier and partner in LED lighting industry. Until now, MX has achieved many international certificates, including CE, ROHS, ERP, FCC, UL and PSE etc, to satisfy the needs of customers from different countries and regions.

MX is solely committed to developing LED lighting products to help people to reduce electricity and operational cost and increase productivity for users as well as helping reduce the carbon footprint around the world.

MX, you can trust!

COMPANY PROFILE



APPLICATION CASE

LED STRIP LIGHT IS ONE OF THE MOST POPULAR PRODUCTS IN LED LIGHTING MARKET WHICH IS WIDELY USED FOR PERSONAL AND COMMERCIAL PURPOSES, INCLUDING INDOOR AND OUTDOOR DECORATE. FROM THE BACKGROUND LIGHTING OF ADVERTISING BANNERS TO KITCHEN LIGHTING, CAR AMBIENCE LIGHTING DECORATION, LIGHTING OF THE OUTSKIRTS OF CITY BUILDINGS, AND OF COURSE A VARIETY OF COMMERCIAL LIGHTING SETTINGS FOR SHOPS, HOTELS, EXHIBITIONS AND SUPERMARKETS...



Application scenario

LED Tape Light are one of the most popular LED Lighting products on the market these days, with a large spectrum of applications for personal and commercial use, both for indoor and outdoor spaces. Although you may not realize it all the time, LED tape light of both the SMD 3528 and the SMD 2835 type are being used everywhere nowadays. Ranging from background lighting for advertising banners to kitchen

FACTORY OVERVIEW

LED STRIP LIGHT IS ONE OF THE MOST POPULAR PRODUCTS IN LED LIGHTING MARKET WHICH IS WIDELY USED FOR PERSONAL AND COMMERCIAL PURPOSES, INCLUDING INDOOR AND OUTDOOR DECORATE. FROM THE BACKGROUND LIGHTING OF ADVERTISING BANNERS TO KITCHEN LIGHTING, CAR AMBIENCE LIGHTING DECORATION, LIGHTING OF THE OUTSKIRTS OF CITY BUILDINGS, AND OF COURSE A VARIETY OF COMMERCIAL LIGHTING SETTINGS FOR SHOPS, HOTELS, EXHIBITIONS AND SUPERMARKETS...



Factory overview

Factory overview: Mingxue focus on the LED lighting field for over 15 years, we are engaged in research and development, production and sales of the LED soft strips and aluminium strips manufacturers, the company has six production workshop which more than 10000 square meters. We keep improving, and have continuous enterprising spirit to perfect every detail, we hope to cooperate with you with our excellent product quality and first-class service.

EMPLOYEE PRESENCE

FACTORY OVERVIEW: MINGXUE OPTOELECTRONICS CO.,LTD HAS FOCUSED ON THE FIELD OF LED STRIP LIGHT FOR 15 YEARS. IT IS A MANUFACTURER OF LED STRIP LIGHT AND RIGID STRIPS THAT SPECIALIZES IN RESEARCH, DEVELOPMENT, PRODUCTION AND SALES. THE COMPANY HAS A 6-STORY PRODUCTION WORKSHOP WITH A TOTAL AREA OF MORE THAN 10,000 METERS.WE HAVE BEEN PERFECTING EVERY DETAIL WITH THE SPIRIT OF CONTINUOUS AND CONSTANTLY IMPROVEMENT, CREATE BRILLIANT WITH YOU WITH EXCELLENT QUALITY AND FIRST-RATE SERVICE!



Employee presence

Every year Mingxue regularly provide opportunity for employees to travel and learn, the purpose is to allow them to have a relaxing experience during the daily busy work.It is also good for employees going out to learn and communicate, and create an atmosphere of unity, cohesion, activity, and progress.Guangdong Heyuan, Sanya, Thailand... In all,we have the figure of Mingxuer!



116th mountaineering event

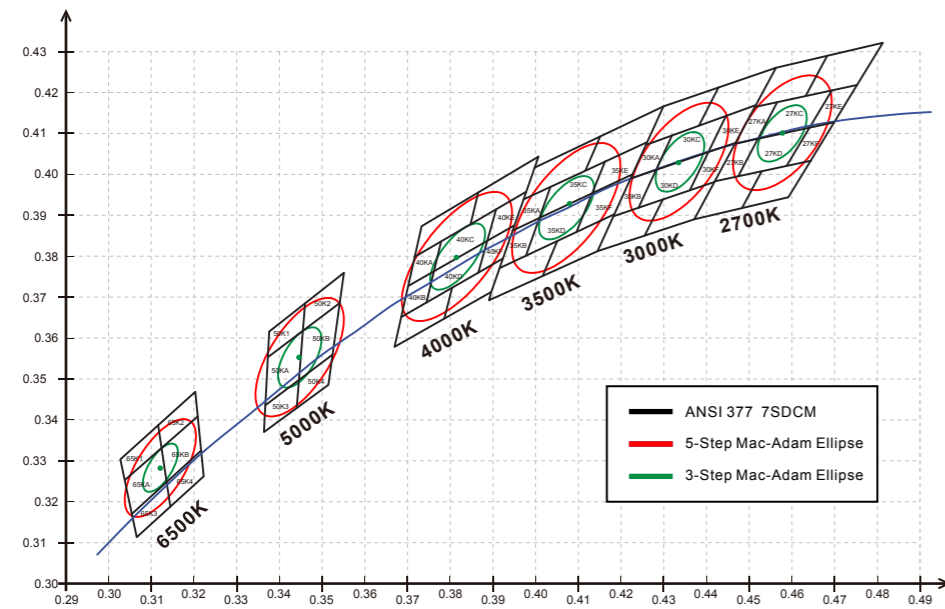
This is our 106th mountaineering activity. Since the establishment of the company, we have adhered to this activity every month. 116 times, this seemingly ordinary number,represents the persistence and breakthrough of Mingxuer. Every time for us, is a new challenge and breakthrough!

ONE Binning

Make one order, one Binning, and ensure each order make the same Color.

More and more customers ask Rf and Rg index, and Let's make IES Rf/Rg versus CIE Ra, like the following photo.

BIN-Color Color consistency
LED Color BIN definition(CIE 1931 UCS)



5-Step Mac-Adam Ellipse		
CCT	CCT range	Du v Range
2700 K	2725 K ± 100	0.000 ± 0.006
3000 K	3045 K ± 120	0.000 ± 0.006
3500 K	3465 K ± 175	0.000 ± 0.006
4000 K	3985 K ± 200	0.000 ± 0.006
5000 K	5028 K ± 200	0.000 ± 0.006
6500 K	6530 K ± 350	0.002 ± 0.006

3-Step Mac-Adam Ellipse		
CCT	CCT range	Du v Range
2700 K	2725 K ± 60	0.000 ± 0.006
3000 K	3045 K ± 70	0.000 ± 0.006
3500 K	3465 K ± 100	0.000 ± 0.006
4000 K	3985 K ± 120	0.000 ± 0.006
5000 K	5028 K ± 120	0.000 ± 0.006
6500 K	6530 K ± 200	0.000 ± 0.006

2-Step Mac-Adam Ellipse		
CCT	CCT range	Du v Range
2700 K	2725 K ± 40	0.000 ± 0.006
3000 K	3045 K ± 50	0.000 ± 0.006
3500 K	3465 K ± 70	0.000 ± 0.006
4000 K	3985 K ± 80	0.000 ± 0.006
5000 K	5028 K ± 80	0.000 ± 0.006
6500 K	6530 K ± 150	0.000 ± 0.006

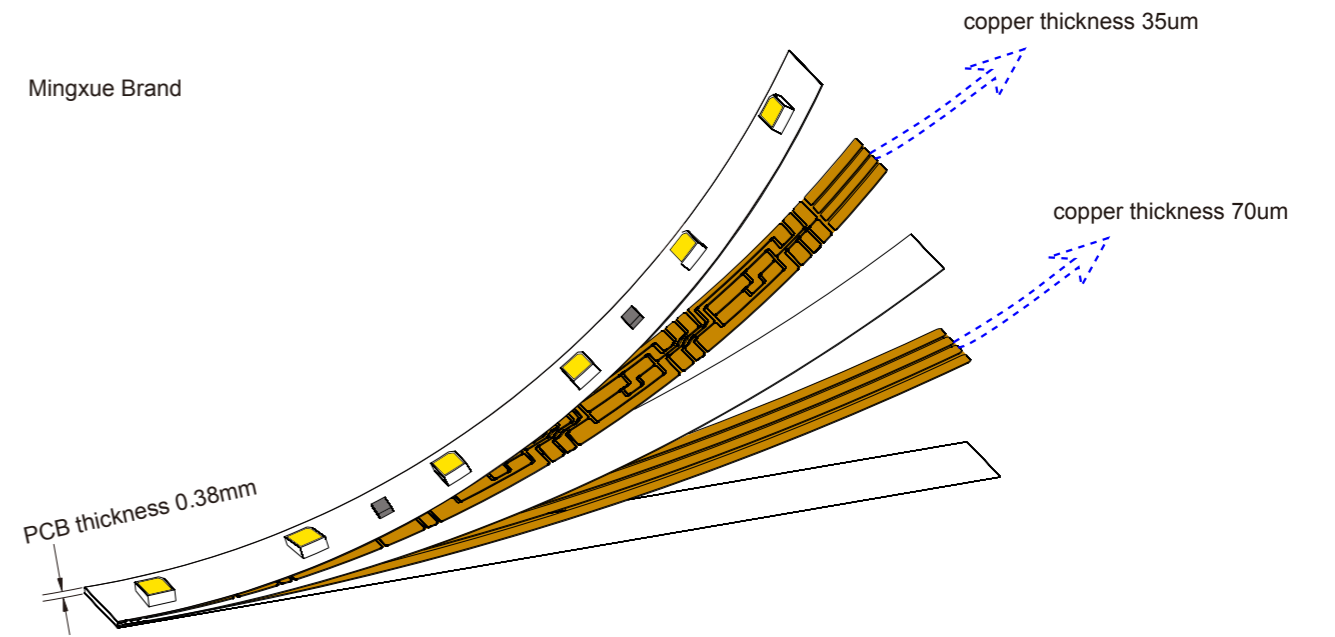
Color Division

Comapring of Color Difference 5SDCM/3SDCM/2SDCM



**Double layer copper pcb
3 ounce(3 oz)**

Mingxue Brand



x y Coordinate of 3-and 5-step MacAdam ellips

3-and 5-step MacAdam ellipse color bin definitions at 60mA, hot-color targeted at

NOMINAL CCT	COLOR SPACE	CENTER POINT (Cx, Cy)	MAJOR AXIS (a)	MINOR AXIS (b)	ELLIPSE ROTATION (ANGLE, θ)
2700K	Single 3-step MacAdam ellipse	(0.4578,0.4101)	0.00810	0.00420	53.70°
	Single 5-step MacAdam ellipse	(0.4578,0.4101)	0.01350	0.00700	53.70°
3000K	Single 3-step MacAdam ellipse	(0.4338,0.4030)	0.00834	0.00408	53.22°
	Single 5-step MacAdam ellipse	(0.4338,0.4030)	0.01390	0.00680	53.22°
3500K	Single 3-step MacAdam ellipse	(0.4073,0.3917)	0.00927	0.00414	54.00°
	Single 5-step MacAdam ellipse	(0.4073,0.3917)	0.01545	0.00690	54.00°
4000K	Single 3-step MacAdam ellipse	(0.3818,0.3797)	0.00939	0.00402	53.72°
	Single 5-step MacAdam ellipse	(0.3818,0.3797)	0.01565	0.00670	53.72°
5000K	Single 3-step MacAdam ellipse	(0.3447,0.3553)	0.00822	0.00354	59.62°
	Single 5-step MacAdam ellipse	(0.3447,0.3553)	0.01370	0.00590	59.62°
6500K	Single 3-step MacAdam ellipse	(0.3123,0.3282)	0.00669	0.00285	58.57°
	Single 5-step MacAdam ellipse	(0.3123,0.3282)	0.01115	0.00475	58.57°

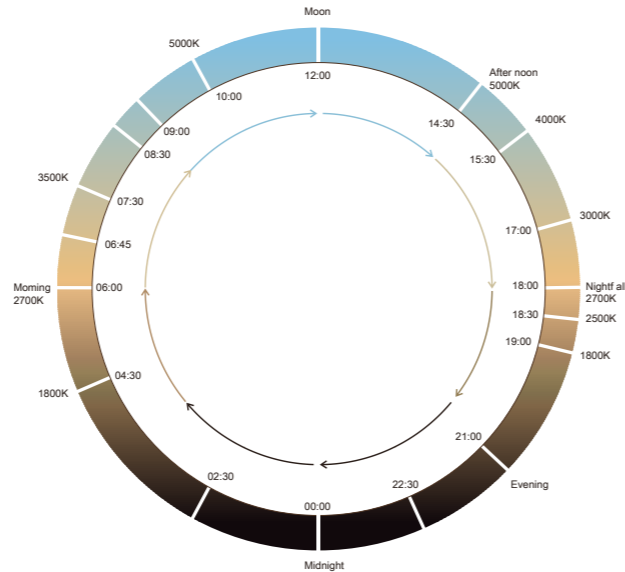
Notes: maintains a tolerance of ± 0.005 on x and y coordinates in the CIE 1931 color space.

CCT-Color Temperature

Color Temperature, commonly abbreviated CCT. Color temperature describes the color emitted from a light source, and has a direct and more immediate influence on the appearance of an object.

CCT is a number, measured in degrees Kelvin, that helps to describe the relative warmth or coolness of a light source. Most LED Light range from 2700K (Warm White Color, like nightfall and morning) to 5000K or higher (white daylight color, like afternoon time)

With reference to the 12-hour sunlight color in the daytime and simulate the sunlight, and we can produce LED Strips that are infinitely close to sunlight to make people comfortable, as the right figure



CCT Application

When we use an artificial light source such as an LED light, we are attempting to "reproduce" the colors of natural daylight such that objects appear the same as they do under natural daylight.

For most residential applications, 2700K and 3000K are preferred color temperature options as they both create an inviting and relaxing environment.

For retail and/or commercial applications, 4000K is a popular color option for a crisper, energetic shade of white. For industrial or task-oriented application, 5000K or 6500K is a preferred color option, as this color temperature best matches natural daylight.



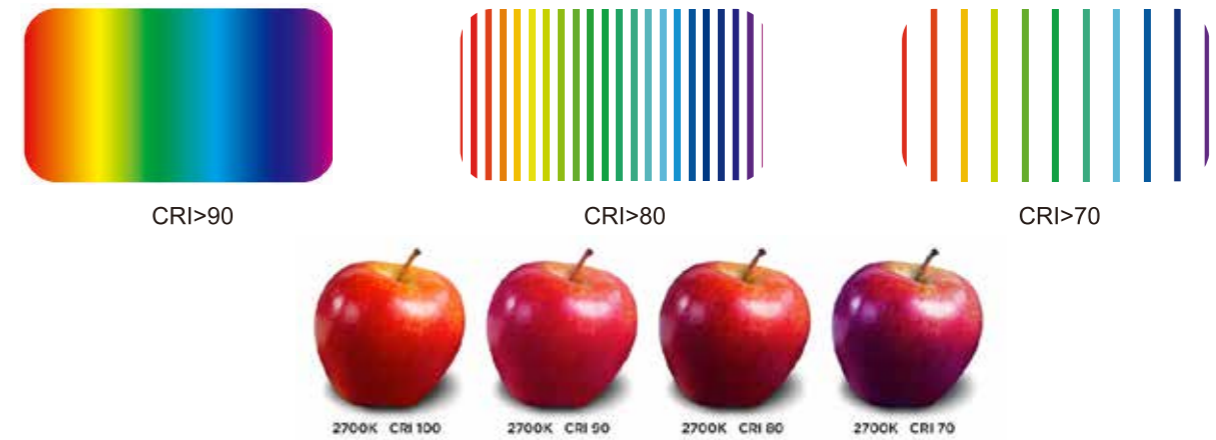
2700K-3000K Application

4000K-6500K Application

Reference to Colormetrics CIE 1931

CRI-Color Rendering Index

Put simply, the Color Rendering Index (CRI) measures the ability of a light source to accurately reproduce the colors of the object it illuminates. If without a high CRI light source, objects can appear faded, dull or inaccurate. CRI values over 90 are considered excellent, while scores below 80 are considered poor. (see below figure.)



Extended CRI

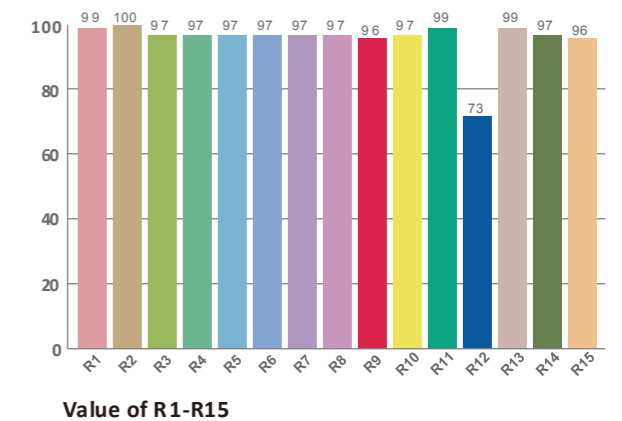
Extended CRI is calculated as the average value of R1 through R15. Notably, extended CRI captures the influence of saturated colors such as deep RED (R9) and strong BLUE (R12).

CRI can be further broken down into sub-scores known as "R" values, which also have a maximum of 100. Each "R" value represents the light source's color rendering ability for a particular color or object.



R9

R9 score of 50 or above would be considered "good", while R9 score of 90 or above is considered "excellent."



Why is Deep RED (R9) an important color?

If an artificial light source lacks red emission, it will perform poorly on the R9 scale, and distort any project that has a significant amount of red in it, and also make the objects look pale, or even green.

When searching for a high color quality LED, be sure to inquire about CRI value as well as its R9 value.

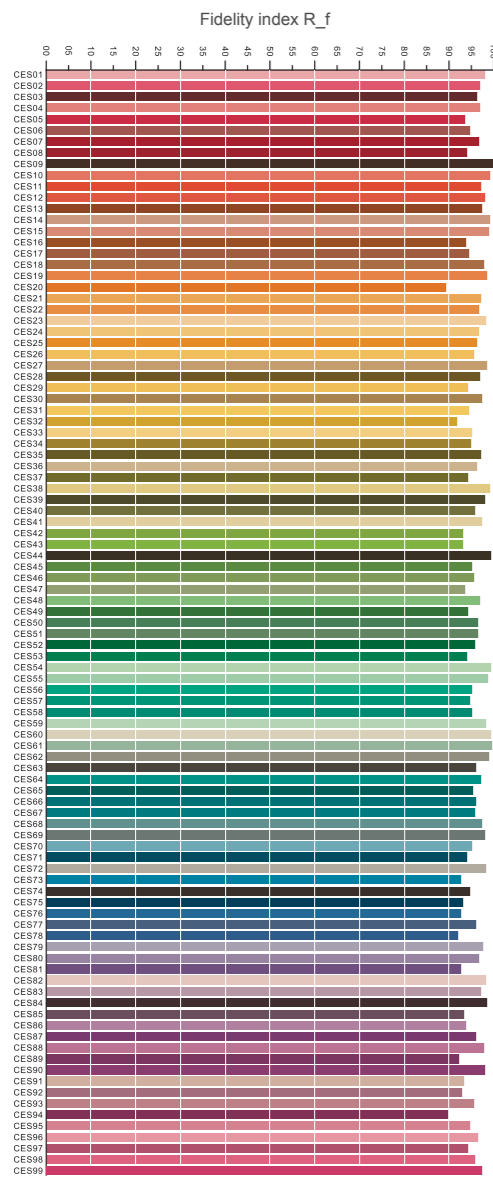
Rf-Fidelity Index(TM30)

Rf is precise interpretation of the color. Rf is based on the average fidelity got from 99 color samples from real-world objects, which provides more accurate and representative information on the color that the light source is emitting.

One metric is not enough!

Rf means "Color Fidelity Index", Rg means "Color Gamut Index".
Rf is greater accuracy than Ra, and because Rf with 99 color index, but Ra only with 14 color index.

Fidelity index(Rf)



Color Evaluation Sample

TM-30-18: fidelity index: 99 colour samples



CRI-Color Rendering Index

Rg is the average level of saturation of a light source. Rg indicates the total increase or decrease in saturation. A score of 100 means that the source renders the colors with the same level of saturation as sunlight. Values above 100 indicate an increase in saturation, and values below 100 indicate a decrease. As the value moves away from 100, fidelity decreases.

Gamut Index(Rg)

Rg value < 100 indicates an average decrease in saturation, like "Desaturated".
Rg value > 100 indicates an average increase in saturation, like "Red-Enhanced".



Rg < 100

Rg = 100

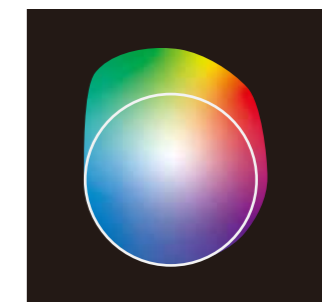
Rg > 100



Rg < 100



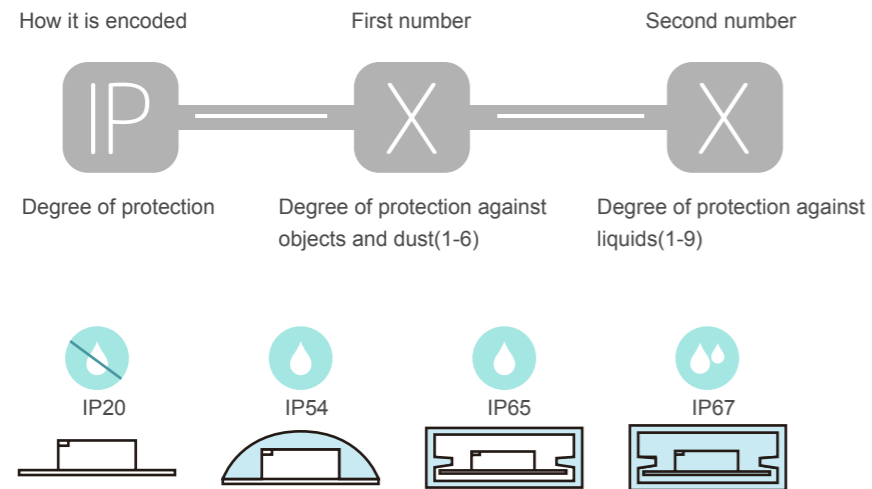
Rg = 100



Rg > 100

IP

Degree of protection against the penetration of solid bodies(1st digit) and against liquids(2nd digit).

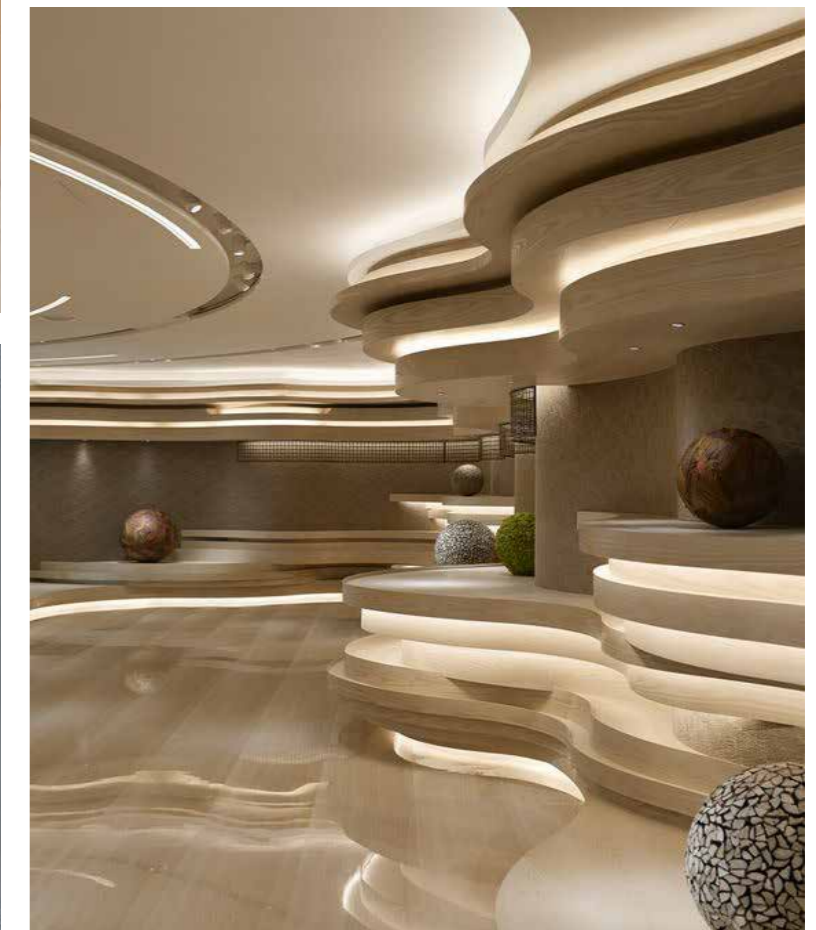


First number

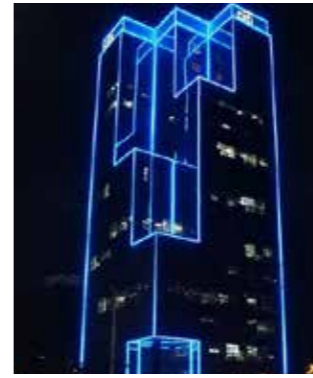
Not protected	Protected against solid bodies of more than 50mm	Protected against solid bodies of more than 12mm	Protected against solid bodies of more than 2.5mm
Protected against solid bodies of more than 1mm	Protected against the penetration of dust	Completely dust-tight	

Second number

Not protected	Protected against the vertical drop of water droplets	Protected against vertical drops of water droplets with a maximum inclination of 15°	Protected against fine rain(sprayed)	Protected against water projections
Protected against water jets	Protected against strong jets of water or against the rough sea	Protected against the effects of temporary immersion	Protected against prolonged immersion	



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2110SMD/700LED	83
3528SMD/60LED	84
3528SMD/120LED	85
3528SMD/240LED	86
5050SMD/30LED	87
5050SMD/60LED	88
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5050RGB/30LEDs	125
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5050RGBW/96LEDs	130
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CSP SERIES

LED strip light is one of the most popular products in LED lighting market which is widely used for personal and commercial purposes, including indoor and outdoor decorate. From the background lighting of advertising banners to kitchen lighting, car ambience lighting decoration, lighting of the outskirts of city buildings, and of course a variety of commercial lighting Settings for shops, hotels, exhibitions and supermarkets.

ENERGY LABEL

SUPPLIER'S NAME
XXXXX XXXX XXXXXX

Energy efficiency class: G

XX kWh/1000h

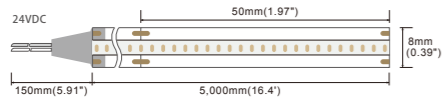
2019/2015



CSP SERIES

● CSP 480LED

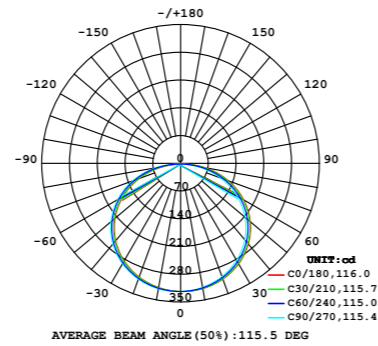
- Zero light spot, uniform light;
- Flip chips;CSP encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta:-25~40°C; Tc: 75°C (max)
- 5 years warranty.



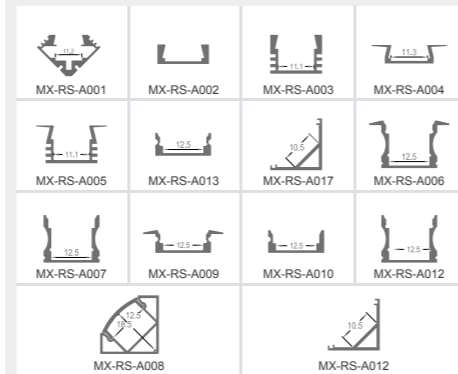
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MX-CSP-480-24V-80-27	480	24V	10	2700K	80	950	289	95	IP20	8mm
MX-CSP-480-24V-80-30	480	24V	10	3000K	80	950	289	95	IP20	8mm
MX-CSP-480-24V-80-40	480	24V	10	4000K	80	1,000	304	100	IP20	8mm
MX-CSP-480-24V-80-50	480	24V	10	5000K	80	1,000	304	100	IP20	8mm
MX-CSP-480-24V-80-60	480	24V	10	6000K	80	1,000	304	100	IP20	8mm

Optical parameter

LED Type:	CSP 480LED
Color Rendering Index:	Ra > 80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	140°
Light Efficiency:	95~100Lm/w
Lumen Output/meter:	950~1000Lm/m (289~304Lm/ft)
Energy Grade:	F



Recommended Profiles



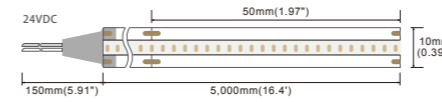
Waterproof Rate



CSP SERIES

● CSP CCT 640LED

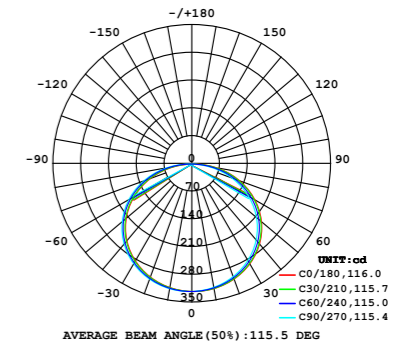
- Zero light spot, uniform light;
- Flip chips;CSP encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta:-25~40°C; Tc: 75°C (max)
- 5 years warranty.



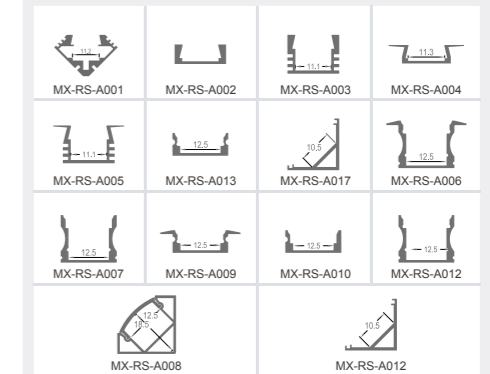
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MX-CSP-640-24V-80-30	320	24V	10	2700K	80	950	289	95	IP20	10mm
	640	24V	10	4000K	80	1,000	304	100	IP20	10mm
	320	24V	10	6000K	80	1,000	304	100	IP20	10mm

Optical parameter

LED Type:	CSP 640LED
Color Rendering Index:	Ra > 80
CCT Range:	2700K~6000K(CCT Turnable)
Irritation Angle:	140°
Light Efficiency:	95~100Lm/w
Lumen Output/meter:	950~1000Lm/m (289~304Lm/ft)
Energy Grade:	F



Recommended Profiles

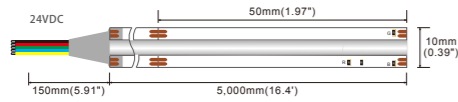


Waterproof Rate



● CSP RGB 840LED

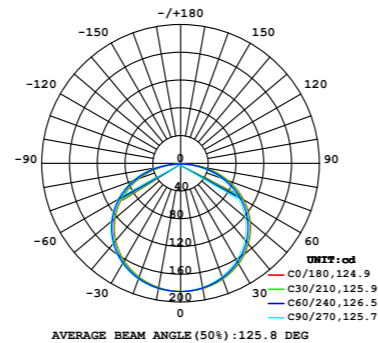
- Zero light spot, uniform light;
- Flip chips;CSP encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta:-25~40°C; Tc: 75°C (max)
- 5 years warranty.



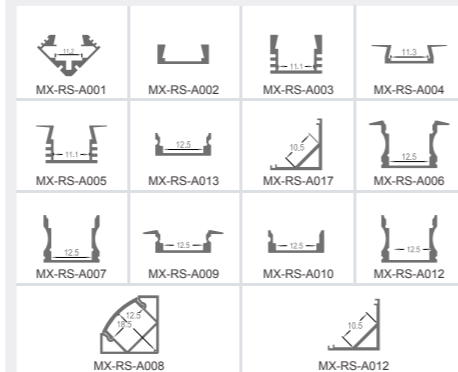
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MX-CSP-840-24V-RGB	280	24V	4	Red	N/A	60	18	15	IP20	10mm
	280	24V	4	Green	N/A	365	114	91	IP20	10mm
	280	24V	4	Blue	N/A	53	16	13	IP20	10mm
	840	24V	12	RGB	N/A	577	175	48	IP20	10mm

Optical parameter

LED Type:	CSP 840LED
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	140°
Light Efficiency:	13~117Lm/w
Lumen Output/meter:	53~577Lm/m (16~175Lm/ft)
Energy Grade:	N/A



Recommended Profiles

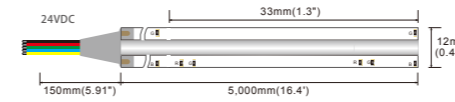


Waterproof Rate



● CSP RGBW 840LED

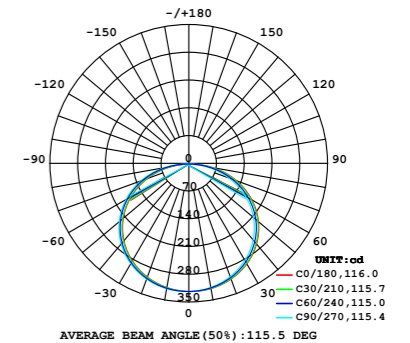
- Zero light spot, uniform light;
- Flip chips;CSP encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta:-25~40°C; Tc: 75°C (max)
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MX-CSP-840-24V-RGBW	210	24V	5	Red	N/A	720	22	14	IP20	12mm
	210	24V	5	Green	N/A	420	128	84	IP20	12mm
	210	24V	5	Blue	N/A	75	29	15	IP20	12mm
	210	24V	5	2700K	80	320	98	64	IP20	12mm
	840	24V	20	RGBW	N/A	860	262	43	IP20	12mm

Optical parameter

LED Type:	CSP 840LED
Color Rendering Index:	Ra > 80(2700K)
CCT Range:	RGBW
Irritation Angle:	140°
Light Efficiency:	14~84Lm/w
Lumen Output/meter:	75~860Lm/m (22~262Lm/ft)
Energy Grade:	N/A



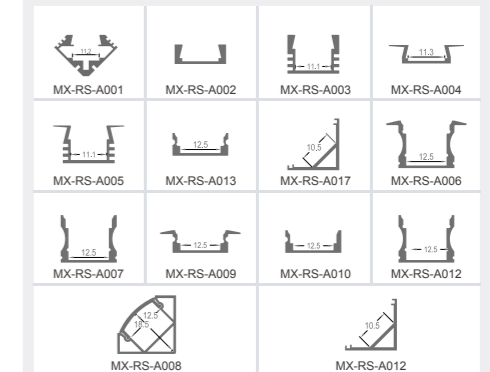
Electric parameter

Input Current/m:	0.83A/m (0.25A/ft)
Input Voltage:	DC24V
Power/M:	20W/m (6W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	840LEDs/m
Size of Section:	33mm(1.3")
LEDs of Section	28 LEDs

Waterproof Rate

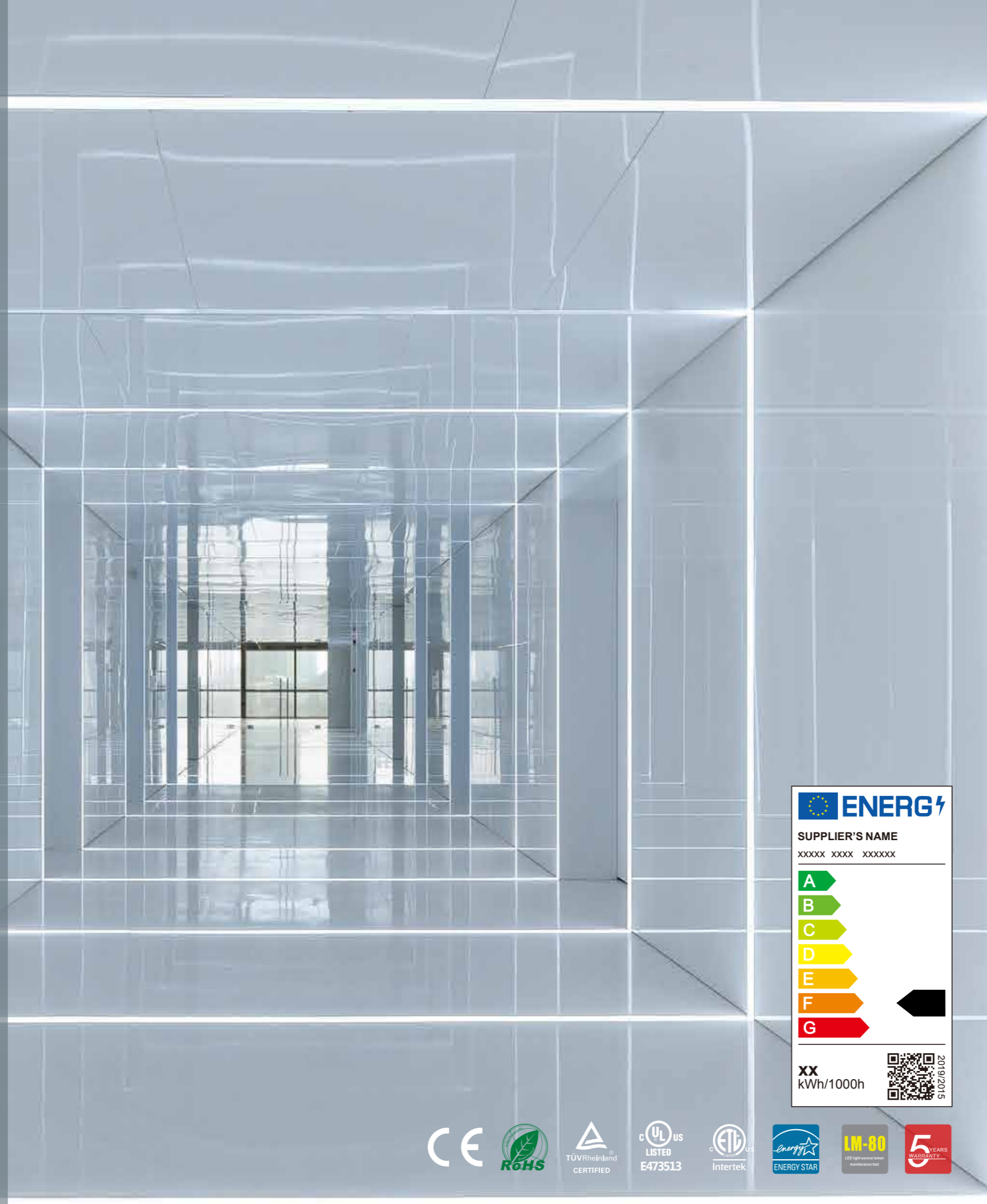


Recommended Profiles





LED strip light is one of the most popular products in LED lighting market which is widely used for personal and commercial purposes, including indoor and outdoor decorate. From the background lighting of advertising banners to kitchen lighting, car ambience lighting decoration, lighting of the outskirts of city buildings, and of course a variety of commercial lighting Settings for shops, hotels, exhibitions and supermarkets.



ENERGY

SUPPLIER'S NAME
XXXXX XXXX XXXXXX

A
B
C
D
E
F
G

XX
kWh/1000h

2019/2015



COB SERIES

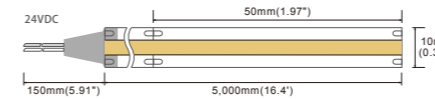
Double color temperature

Can be adjusted to the light suitable for the environment according to customer needs, according to different scenes, different people's needs, also can meet the needs of various color temperature



● Double color temperature

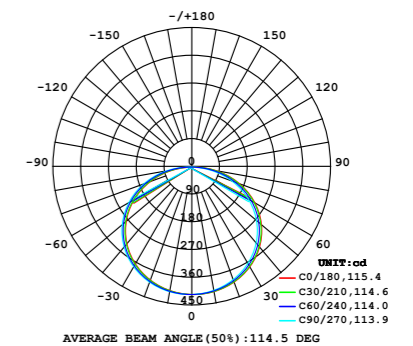
- Zero light spot, uniform light; CCT Tunable;
- Flip chips; COB encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta: -25~40°C; Tc: 75°C (max)
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MX-COB-640-10W-90-27	640	24V	12	2700K	90	850	259	90	IP20	10mm
MX-COB-640-10W-90-40	640	24V	12	4000K	90	1,000	304	90	IP20	10mm
MX-COB-640-10W-90-65	640	24V	12	6500K	90	1,030	315	100	IP20	10mm

Optical parameter

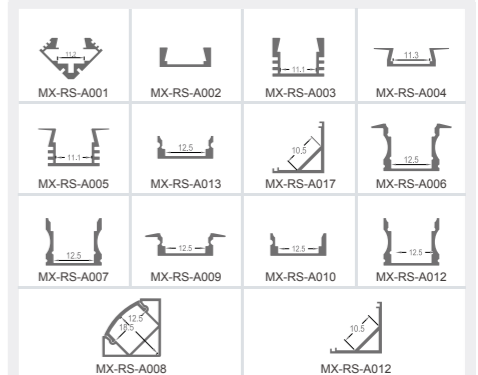
LED Type:	Flip Chip
Color Rendering Index:	Ra > 90/95
CCT Range:	2700K/6500K
Irritation Angle:	180°
Light Efficiency:	85~100Lm/w
Lumen Output/meter:	1000Lm/m (>4000KLm/ft)
Energy Grade:	F



Electric parameter

Input Current/m:	0.42A/m (0.15A/ft)
Input Voltage:	DC24V
Power/M:	10W/m (3.7W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	640LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	32 LEDs

Recommended Profiles



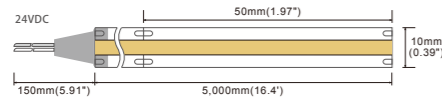
Waterproof Rate



COB SERIES

COB 320LED

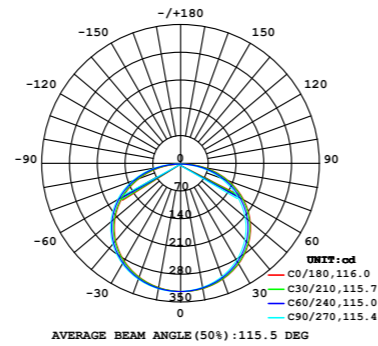
- Zero light spot, uniform light;
- Flip chips; COB encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta: -25~40°C; Tc: 75°C (max)
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MX-COB-320-24V-90-27	320	24V	8	2700K	90	760	274	95	IP20	10mm
MX-COB-320-24V-90-30	320	24V	8	3000K	90	760	274	95	IP20	10mm
MX-COB-320-24V-90-40	320	24V	8	4000K	90	800	305	100	IP20	10mm
MX-COB-320-24V-90-50	320	24V	8	5000K	90	800	305	100	IP20	10mm
MX-COB-320-24V-90-60	320	24V	8	6000K	90	800	305	100	IP20	10mm

Optical parameter

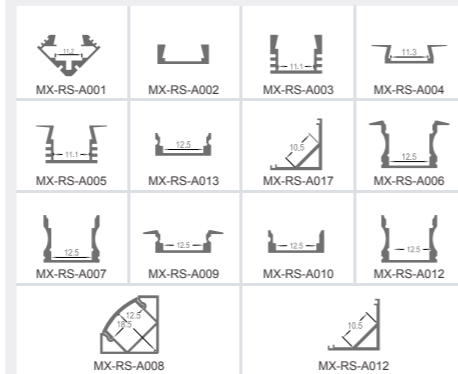
LED Type:	COB 320LED
Color Rendering Index:	Ra > 90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	180°
Light Efficiency:	95~100Lm/w
Lumen Output/meter:	760~800Lm/m (253~266Lm/ft)
Energy Grade:	F



Electric parameter

Input Current/m:	0.33A/m (0.1A/ft)
Input Voltage:	DC24V
Power/M:	8W/m (2.4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	320LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	16 LEDs

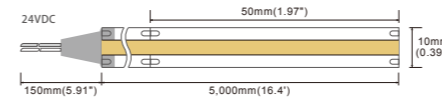
Recommended Profiles



COB SERIES

COB 480LED

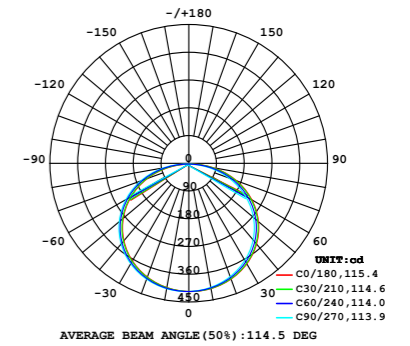
- Zero light spot, uniform light;
- Flip chips; COB encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta: -25~40°C; Tc: 75°C (max)
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MX-COB-480-24V-90-27	480	24V	12	2700K	90	1,080	329	90	IP20	10mm
MX-COB-480-24V-90-30	480	24V	12	3000K	90	1,080	329	90	IP20	10mm
MX-COB-480-24V-90-40	480	24V	12	4000K	90	1,200	365	100	IP20	10mm
MX-COB-480-24V-90-50	480	24V	12	5000K	90	1,200	365	100	IP20	10mm
MX-COB-480-24V-90-60	480	24V	12	6000K	90	1,200	365	100	IP20	10mm

Optical parameter

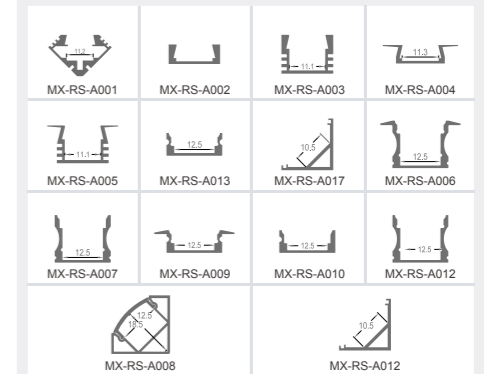
LED Type:	COB 480LED
Color Rendering Index:	Ra > 90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	180°
Light Efficiency:	90~100Lm/w
Lumen Output/meter:	1080~1200Lm/m (327~363Lm/ft)
Energy Grade:	F



Electric parameter

Input Current/m:	0.50A/m (0.15A/ft)
Input Voltage:	DC24V
Power/M:	12W/m (3.7W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	480LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	24 LEDs

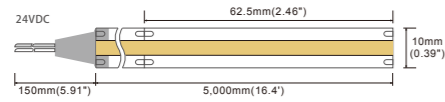
Recommended Profiles



COB SERIES

COB 384LED

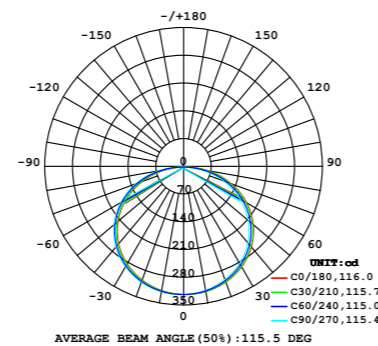
- Zero light spot, uniform light;
- Flip chips; COB encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta: -25~40°C; Tc: 75°C (max)
- 5 years warranty.



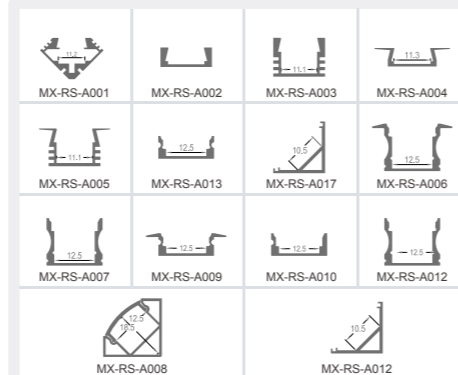
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MX-COB-384-24V-90-27	384	24V	10	2700K	90	900	274	90	IP20	10mm
MX-COB-384-24V-90-30	384	24V	10	3000K	90	900	274	90	IP20	10mm
MX-COB-384-24V-90-40	384	24V	10	4000K	90	1,000	305	100	IP20	10mm
MX-COB-384-24V-90-50	384	24V	10	5000K	90	1,000	305	100	IP20	10mm
MX-COB-384-24V-90-60	384	24V	10	6000K	90	1,000	305	100	IP20	10mm

Optical parameter

LED Type:	COB 384LED
Color Rendering Index:	Ra > 90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	180°
Light Efficiency:	90~100Lm/w
Lumen Output/meter:	900~1000Lm/m (274~305Lm/ft)
Energy Grade:	F



Recommended Profiles



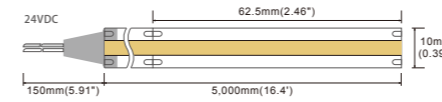
Waterproof Rate



COB SERIES

COB 512LED

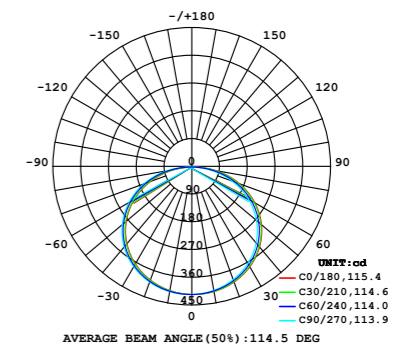
- Zero light spot, uniform light;
- Flip chips; COB encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta: -25~40°C; Tc: 75°C (max)
- 5 years warranty.



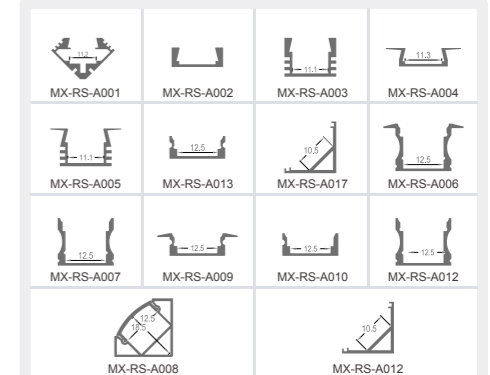
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MX-COB-512-24V-90-27	512	24V	12	2700K	90	1,080	329	90	IP20	10mm
MX-COB-512-24V-90-30	512	24V	12	4000K	90	1,080	329	90	IP20	10mm
MX-COB-512-24V-90-40	512	24V	12	4500K	90	1,200	365	100	IP20	10mm
MX-COB-512-24V-90-50	512	24V	12	5000K	90	1,200	365	100	IP20	10mm
MX-COB-512-24V-90-60	512	24V	12	6000K	90	1,200	365	100	IP20	10mm

Optical parameter

LED Type:	COB 512LED
Color Rendering Index:	Ra > 90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	180°
Light Efficiency:	90~100Lm/w
Lumen Output/meter:	1080~1200Lm/m (329~365Lm/ft)
Energy Grade:	F



Recommended Profiles



Waterproof Rate





U3 HIGH VOLTAGE FLEX

LED strip light is one of the most popular products in LED lighting market which is widely used for personal and commercial purposes, including indoor and outdoor decorate. From the background lighting of advertising banners to kitchen lighting, car ambience lighting decoration, lighting of the outskirts of city buildings, and of course a variety of commercial lighting Settings for shops, hotels, exhibitions and supermarkets.

ENERGY

SUPPLIER'S NAME
XXXXX XXXX XXXXXX

A	▶
B	▶
C	▶
D	▶
E	▶
F	▶
G	▶

XX kWh/1000h

2019/2015

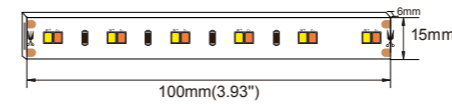
HIGH VOLTAGE FLEX



HIGH VOLTAGE FLEX

● CCT Tunable DALI DT8

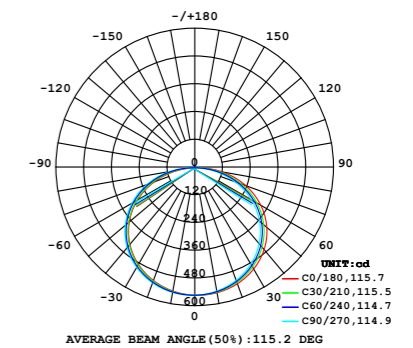
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN, SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- CCT Tunable; 25m/roll;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m Watt/ft	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Dimension	PF
MF728U120P80-D027	120	DC220V	10 3.1	2700K	80	1,000	304	100	IP65	15*6mm	>0.9
MF728U120P80-D065	120	DC220V	10 3.1	6500K	80	1,100	335	110	IP65	15*6mm	>0.9

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	Ra>80/90
CCT Range:	2700~6500K Tunable
Irritation Angle:	120°
Light Efficiency:	100~110Lm/w 90~100Lm/w
Lumen Output/meter:	1000~1100Lm/m (304~305Lm/ft)
Energy Grade:	F



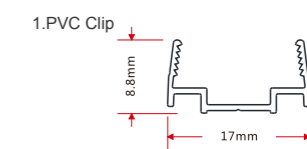
Electric parameter

Input Current/m:	0.08A/m (0.024A/ft)
Input Voltage:	AC220~230V(Dali DT8 Driver)
Power/M:	10W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	100mm(3.93")
LEDs of Section	12 LEDs

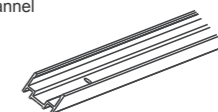
Waterproof Rate



Accessory



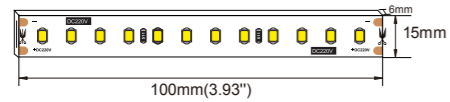
2.PC Channel



HIGH VOLTAGE FLEX

Single color DALI Dal DT6

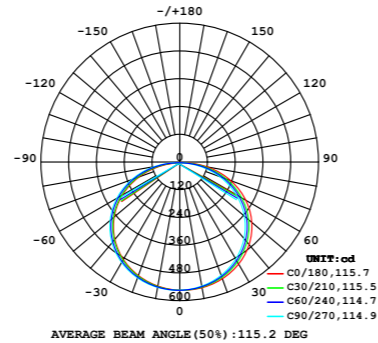
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- DALI Dimable;25m/roll;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m Watt/ft	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Dimension	PF
MF728V120A80-D027DT6	120	DC220V	10 3.1	2700K	80	1,100	365	100	IP65	15*6mm	>0.9
MF728V120A80-D030DT6	120	DC220V	10 3.1	3000K	80	1,200	365	100	IP65	15*6mm	>0.9
MF728V120A80-D040DT6	120	DC220V	10 3.1	4000K	80	1,320	402	110	IP65	15*6mm	>0.9
MF728V120A80-D050DT6	120	DC220V	10 3.1	5000K	80	1,320	402	110	IP65	15*6mm	>0.9
MF728V120A80-D060DT6	120	DC220V	10 3.1	6000K	80	1,320	402	110	IP65	15*6mm	>0.9

Optical parameter

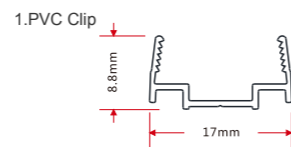
LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~110Lm/w 90~100Lm/w
Lumen Output/meter:	1200~1320Lm/m (365~402Lm/ft)
Energy Grade:	F



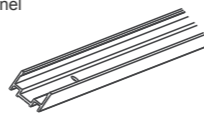
Electric parameter

Input Current/m:	0.1A/m (0.03A/ft)
Input Voltage:	AC220~230V(Dali DT6 Driver)
Power/M:	120W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	100mm(3.93")
LEDs of Section	12 LEDs

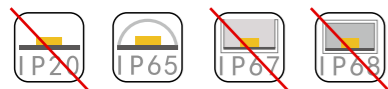
Accessory



2.PC Channel



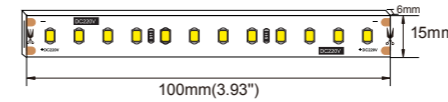
Waterproof Rate



HIGH VOLTAGE FLEX

0-10V Dimming

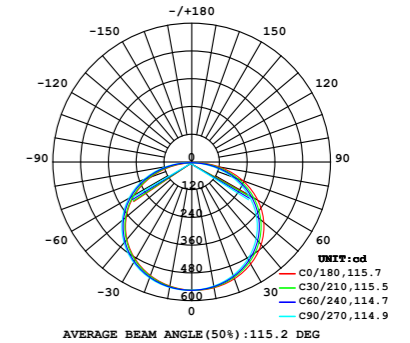
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- Dimmable;25m/roll;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m Watt/ft	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Dimension	PF
MF728V120A80-D027T	120	DC220V	10 3	2700K	80	1,000	304	100	IP65	15*6mm	>0.9
MF728V120A80-D030T	120	DC220V	10 3	3000K	80	1,000	304	100	IP65	15*6mm	>0.9
MF728V120A80-D040T	120	DC220V	10 3	4000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF728V120A80-D050T	120	DC220V	10 3	5000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF728V120A80-D060T	120	DC220V	10 3	6000K	80	1,100	335	110	IP65	15*6mm	>0.9

Optical parameter

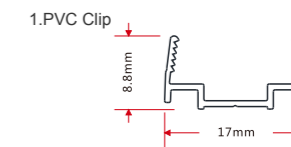
LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~110Lm/w 90~100Lm/w
Lumen Output/meter:	1000~1100Lm/m (304~305Lm/ft)
Energy Grade:	F



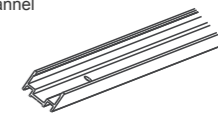
Electric parameter

Input Current/m:	0.08A/m (0.024A/ft)
Input Voltage:	AC220~230V(0~10V Driver)
Power/M:	10W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	100mm(3.93")
LEDs of Section	12 LEDs

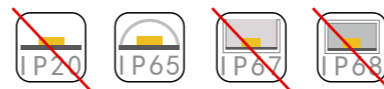
Accessory



2.PC Channel



Waterproof Rate

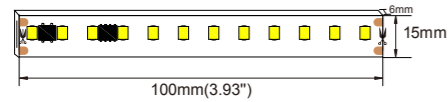


HIGH VOLTAGE FLEX

HIGH VOLTAGE FLEX

120V 2835SMD/120LED

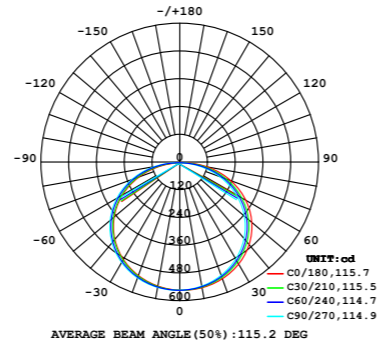
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- Dimmable;50m/roll;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m Watt/ft	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Dimension	PF
MF528V120A80-D027	120	AC120V	12 3.65	2700K	80	1,200	365	100	IP65	15*6mm	>0.9
MF528V120A80-D030	120	AC120V	12 3.65	3000K	80	1,200	365	100	IP65	15*6mm	>0.9
MF528V120A80-D040	120	AC120V	12 3.65	4000K	80	1,320	402	110	IP65	15*6mm	>0.9
MF528V120A80-D050	120	AC120V	12 3.65	5000K	80	1,320	402	110	IP65	15*6mm	>0.9
MF528V120A80-D060	120	AC120V	12 3.65	6000K	80	1,320	402	110	IP65	15*6mm	>0.9

Optical parameter

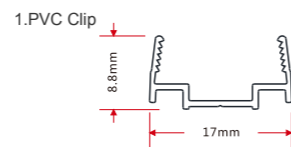
LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~110Lm/w 90~100Lm/w
Lumen Output/meter:	1200~1320Lm/m (365~402Lm/ft)
Energy Grade:	F



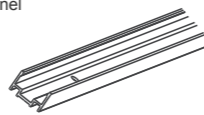
Electric parameter

Input Current/m:	0.1A/m (0.03A/ft)
Input Voltage:	AC120V
Power/M:	12W/m (3.65W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	100mm(3.93")
LEDs of Section	12 LEDs

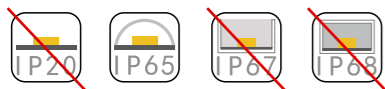
Accessory



2.PC Channel



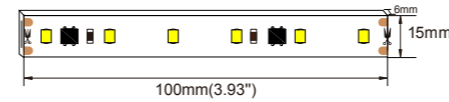
Waterproof Rate



HIGH VOLTAGE FLEX

120V 2835SMD/60LED

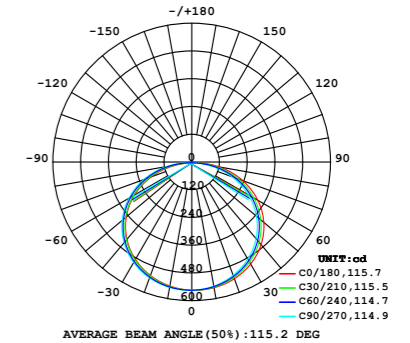
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- Dimmable;50m/roll;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m Watt/ft	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Dimension	PF
MF528V060A80-D027	60	AC120V	10 3	2700K	80	1,000	304	100	IP65	15*6mm	>0.9
MF528V060A80-D030	60	AC120V	10 3	3000K	80	1,000	304	100	IP65	15*6mm	>0.9
MF528V060A80-D040	60	AC120V	10 3	4000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF528V060A80-D050	60	AC120V	10 3	5000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF528V060A80-D060	60	AC120V	10 3	6000K	80	1,100	335	110	IP65	15*6mm	>0.9

Optical parameter

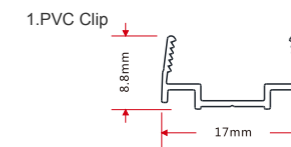
LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~110Lm/w 90~100Lm/w
Lumen Output/meter:	1000~1100Lm/m (304~305Lm/ft)
Energy Grade:	F



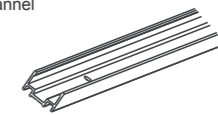
Electric parameter

Input Current/m:	0.08A/m (0.024A/ft)
Input Voltage:	DC120V
Power/M:	10W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.93")
LEDs of Section	6 LEDs

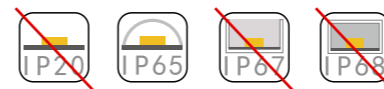
Accessory



2.PC Channel



Waterproof Rate

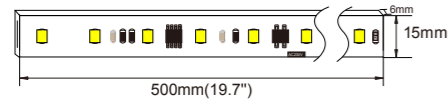


HIGH VOLTAGE FLEX

HIGH VOLTAGE FLEX

120V 2835SMD/72LED

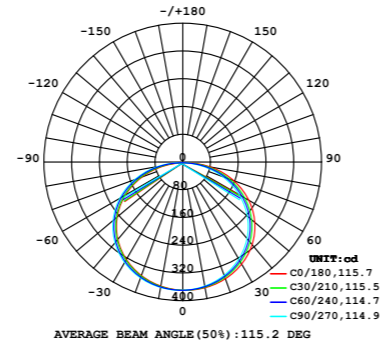
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- Dimmable;50m/roll;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m Watt/ft	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Dimension	PF
MF528V072A80-D027	72	AC120V	10 3	2700K	80	1,000	304	100	IP65	15*6mm	>0.9
MF528V072A80-D030	72	AC120V	10 3	3000K	80	1,000	304	100	IP65	15*6mm	>0.9
MF528V072A80-D040	72	AC120V	10 3	4000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF528V072A80-D050	72	AC120V	10 3	5000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF528V072A80-D060	72	AC120V	10 3	6000K	80	1,100	335	110	IP65	15*6mm	>0.9

Optical parameter

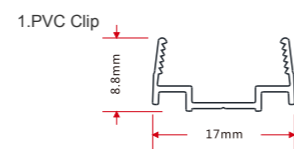
LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~110Lm/w 90~100Lm/w
Lumen Output/meter:	1000~1100Lm/m (304~305Lm/ft)
Energy Grade:	F



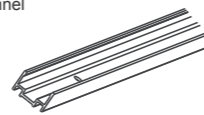
Electric parameter

Input Current/m:	0.08A/m (0.02A/ft)
Input Voltage:	AC120C
Power/M:	10W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	72LEDs/m
Size of Section:	500mm(19.7")
LEDs of Section	36 LEDs

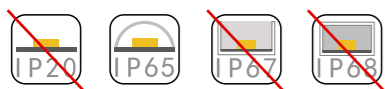
Accessory



2.PC Channel



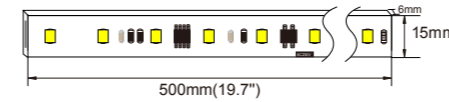
Waterproof Rate



HIGH VOLTAGE FLEX

230V 2835SMD/72LED

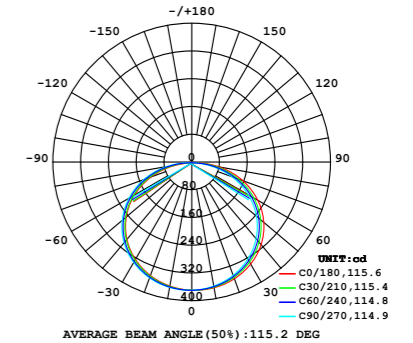
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- Dimmable;50m/roll;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m Watt/ft	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Dimension	PF
MF728V072A80-D027	72	AC230V	10 3	2700K	80	1,000	304	100	IP65	15*6mm	>0.9
MF728V072A80-D030	72	AC230V	10 3	3000K	80	1,000	304	100	IP65	15*6mm	>0.9
MF728V072A80-D040	72	AC230V	10 3	4000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF728V072A80-D050	72	AC230V	10 3	5000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF728V072A80-D060	72	AC230V	10 3	6000K	80	1,100	335	110	IP65	15*6mm	>0.9

Optical parameter

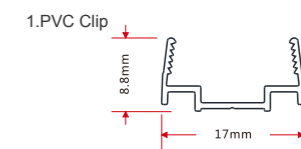
LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~110Lm/w 90~100Lm/w
Lumen Output/meter:	1000~1100Lm/m (304~305Lm/ft)
Energy Grade:	F



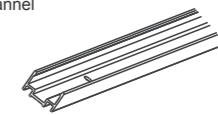
Electric parameter

Input Current/m:	0.04A/m (0.012A/ft)
Input Voltage:	DC120V
Power/M:	10W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	72LEDs/m
Size of Section:	500mm(19.7")
LEDs of Section	36 LEDs

Accessory



2.PC Channel



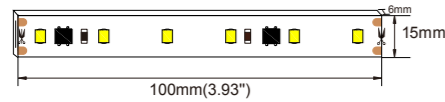
Waterproof Rate



HIGH VOLTAGE FLEX

230V 2835SMD/60LED

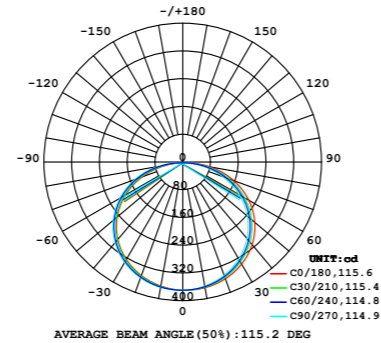
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- Dimmable;50m/roll;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m Watt/ft	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Dimension	PF
MF728V060A80-D027	60	AC220V	10 3	2700K	80	1,000	304	100	IP65	15*6mm	>0.9
MF728V060A80-D030	60	AC220V	10 3	3000K	80	1,000	304	100	IP65	15*6mm	>0.9
MF728V060A80-D040	60	AC220V	10 3	4000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF728V060A80-D050	60	AC220V	10 3	5000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF728V060A80-D060	60	AC220V	10 3	6000K	80	1,100	335	110	IP65	15*6mm	>0.9

Optical parameter

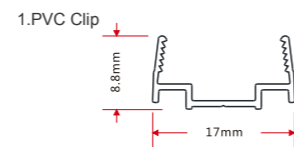
LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~110Lm/w 90~100Lm/w
Lumen Output/meter:	1000~1100Lm/m (304~305Lm/ft)
Energy Grade:	F



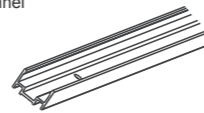
Electric parameter

Input Current/m:	0.043A/m (0.013A/ft)
Input Voltage:	AC220V~230V
Power/M:	10W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.93")
LEDs of Section	6 LEDs

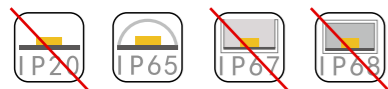
Accessory



2.PC Channel



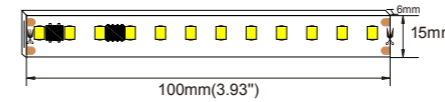
Waterproof Rate



HIGH VOLTAGE FLEX

230V 2835SMD/120LED

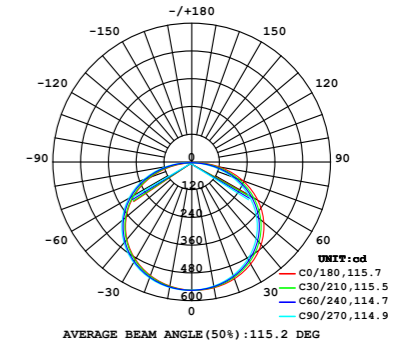
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- Dimmable;50m/roll;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m Watt/ft	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Dimension	PF
MF728V120A80-D027	120	AC230V	12 3.65	2700K	80	1,200	365	100	IP65	15*6mm	>0.9
MF728V120A80-D030	120	AC230V	12 3.65	3000K	80	1,200	365	100	IP65	15*6mm	>0.9
MF728V120A80-D040	120	AC230V	12 3.65	4000K	80	1,320	402	110	IP65	15*6mm	>0.9
MF728V120A80-D050	120	AC230V	12 3.65	5000K	80	1,320	402	110	IP65	15*6mm	>0.9
MF728V120A80-D060	120	AC230V	12 3.65	6000K	80	1,320	402	110	IP65	15*6mm	>0.9

Optical parameter

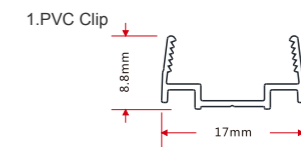
LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~110Lm/w 90~100Lm/w
Lumen Output/meter:	1200~1320Lm/m (365~402Lm/ft)
Energy Grade:	F



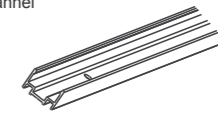
Electric parameter

Input Current/m:	0.052A/m (0.016A/ft)
Input Voltage:	AC230V
Power/M:	12W/m (3.65W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	100mm(3.93")
LEDs of Section	12 LEDs

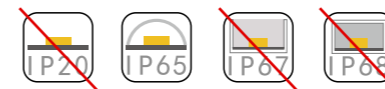
Accessory



2.PC Channel



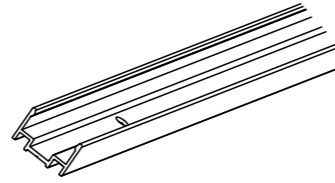
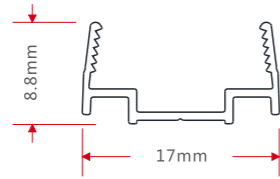
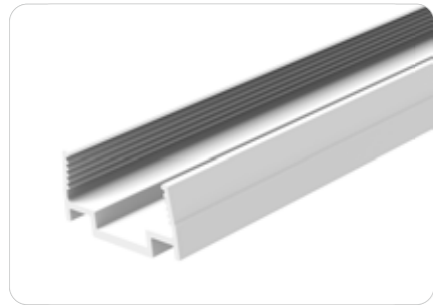
Waterproof Rate



HIGH VOLTAGE FLEX

HIGH VOLTAGE FLEX

Accessory

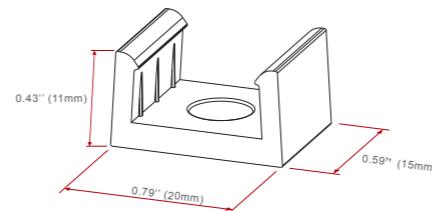
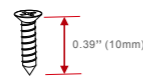
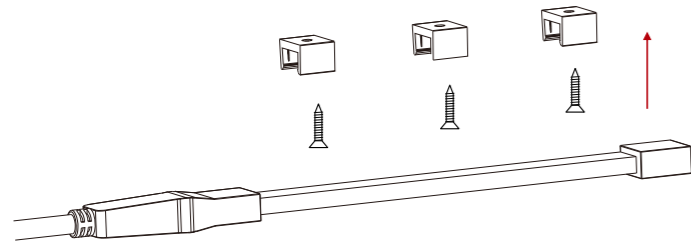
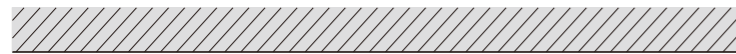


Code	W*H(ft)	Profile Length(mm)	Hole Size (mm)	Hole Number
MX-N1788	17*8.8mm	1000mm	Φ0.3mm	3

Notes:

1. Profiles's raw material is PC.
2. Any customized Length available too, such as 500mm,1000mm,ect.
3. Installation referece to the user manual.

Plastic Mounting Clip



Notes:

1. Mounting Clip's raw material is PC, and transparent/white/black/red paint available;
2. Each 1ft length with 1 Mounting Clip +1 screw, and installation referece to the user manual;

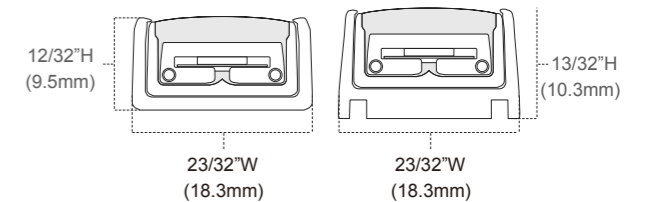
HIGH VOLTAGE FLEX

Image	Product Code	IP Rate	Description
	MX-PJ-01726	IP20	Inline connectors; Fireproof materials-V0; Join two high voltage strips together
	MX-PJ-01727	IP20	L connector; Fireproof materials-V0; Using for corners
	MX-PJ-01723	IP20	AC power plug 220~230V,50~60Hz ; Fireproof materials-V0; Cable length 1.5meters
	MX-PJ-01728	IP65	AC power plug 220~230V,50~60Hz ; Fireproof materials-V0; Cable length 1.5meters; Injection tooling;
	MX-PJ-01725	IP20	End cap; Fireproof materials-V0; To seal the end;

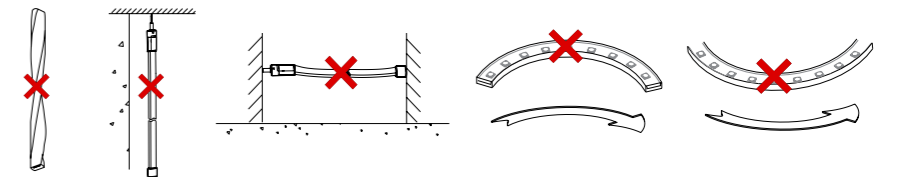
Note:

1. The ouput lumen is based on 4000K color temperature. For 2700K,3000K color temperature is about 3-8% lower.
2. Standard length is 50M/roll, packing in reel and outerbox. If need customized length, price need to be revised.
3. For the accesories, used when you need to cut the strips,but when you cut it and reconnected ,it is IP20.
4. If order value is lower than 5000USD, price is based on EXW price.
5. Leading time:12-14days after confirmed order.

Cut-view when used with
H2-TRACK-3 or H2-CHAN-3
(sold separately)



DO NOT TWIST, HANG VERTICALLY, SUSPEND UNSUPPORTED IN THE MIDDLE, OR BEND ALONG SHORT SIDE





PRO LED FLEX

LED strip light is one of the most popular products in LED lighting market which is widely used for personal and commercial purposes, including indoor and outdoor decorate. From the background lighting of advertising banners to kitchen lighting, car ambience lighting decoration, lighting of the outskirts of city buildings, and of course a variety of commercial lighting Settings for shops, hotels, exhibitions and supermarkets.

ENERGY

SUPPLIER'S NAME
XXXXX XXXX XXXXXX

A	Green arrow pointing right
B	Green arrow pointing right
C	Yellow arrow pointing right
D	Yellow arrow pointing right
E	Yellow arrow pointing right
F	Orange arrow pointing right
G	Red arrow pointing right

XX
kWh/1000h

2019/2015

PRO LED FLEX

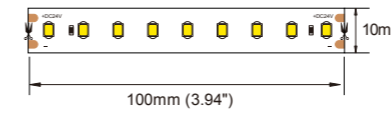


PRO LED FLEX

HIGH EFFICIENCY

● 2835SMD/90LED

- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.

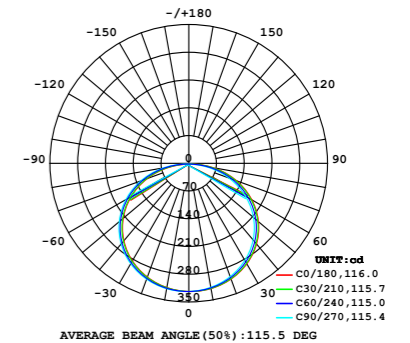


PRO LED FLEX

Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V090A80-D027A1A10	90	24V	4.8	2700K	80/90	894/804	279/251	186/167	IP20	10mm
MF328V090A80-D030A1A10	90	24V	4.8	3000K	80/90	925/835	289/281	193/174	IP20	10mm
MF328W090A80-D040A1A10	90	24V	4.8	4000K	80/90	972/878	303/274	200/183	IP20	10mm
MF328W090A80-D050A1A10	90	24V	4.8	5000K	80/90	978/888	306/276	203/185	IP20	10mm
MF328W090A80-D060A1A10	90	24V	4.8	6000K	80/90	980/890	306/278	204/185	IP20	10mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	174~204Lm/w
Lumen Output/meter:	804~980Lm/m (251~306Lm/ft)
Energy Grade:	C



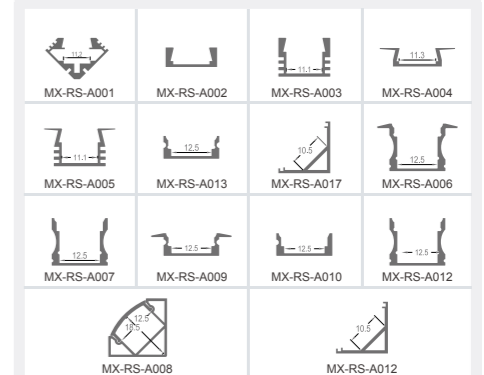
Electric parameter

Input Current/m:	0.2A/m (0.061A/ft)
Input Voltage:	DC24V
Power/M:	4.8W/m (1.5W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	90LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	9 LEDs

Waterproof Rate



Recommended Profiles

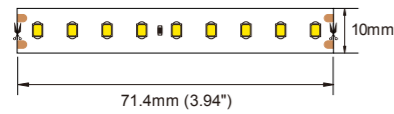


PRO LED FLEX

HIGH EFFICIENCY

2835SMD/126LED

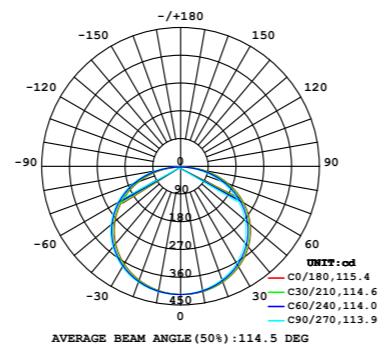
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V126A80-D027A1A10	126	24V	7.2	2700K	80/90	1,255/1,150	392/359	174/160	IP20	10mm
MF328V126A80-D030A1A10	126	24V	7.2	3000K	80/90	1,295/1,190	403/372	180/165	IP20	10mm
MF328W126A80-D040A1A10	126	24V	7.2	4000K	80/90	1,425/1,311	445/410	198/182	IP20	10mm
MF328W126A80-D050A1A10	126	24V	7.2	5000K	80/90	1,430/1,315	447/410	199/183	IP20	10mm
MF328W126A80-D060A1A10	126	24V	7.2	6000K	80/90	1,435/1,320	448/412	199/183	IP20	10mm

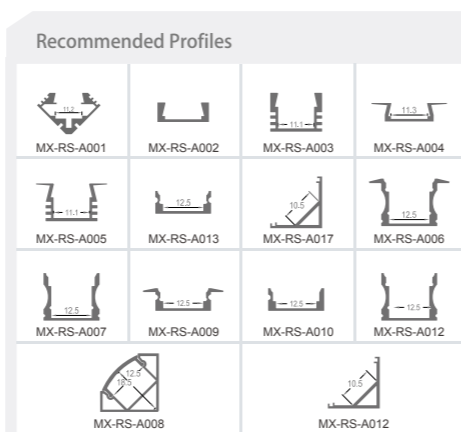
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	160~199Lm/w
Lumen Output/meter:	1150~1435Lm/m (359~448Lm/ft)
Energy Grade:	C



Electric parameter

Input Current/m:	0.3A/m (0.09A/ft)
Input Voltage:	DC24V
Power/M:	7.2W/m (2.2W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	126LEDs/m
Size of Section:	71.4mm(2.8")
LEDs of Section	9 LEDs



Waterproof Rate

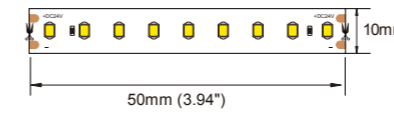


PRO LED FLEX

HIGH EFFICIENCY

2835SMD/180LED

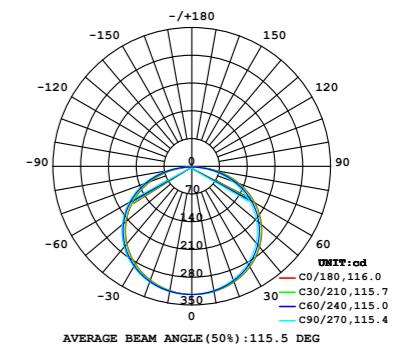
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V180A80-D027A1A10	180	24V	9.6	2700K	80/90	1,780/1,610	556/503	185/168	IP20	10mm
MF328V180A80-D030A1A10	180	24V	9.6	3000K	80/90	1,850/1,640	578/515	192/170	IP20	10mm
MF328W180A80-D040A1A10	180	24V	9.6	4000K	80/90	1,920/1,766	600/551	200/172	IP20	10mm
MF328W180A80-D050A1A10	180	24V	9.6	5000K	80/90	1,940/1,750	606/547	202/180	IP20	10mm
MF328W180A80-D060A1A10	180	24V	9.6	6000K	80/90	1,945/1,752	607/548	202/181	IP20	10mm

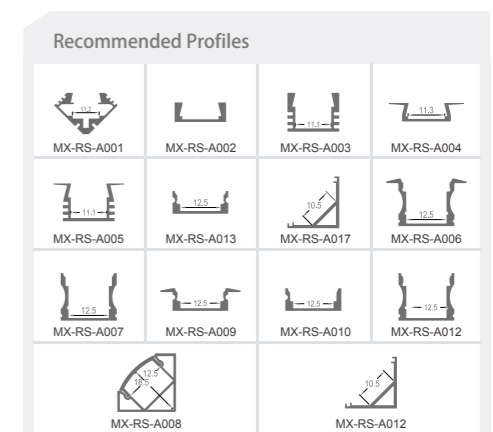
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	168~202Lm/w
Lumen Output/meter:	1610~1945Lm/m (503~607Lm/ft)
Energy Grade:	C



Electric parameter

Input Current/m:	0.4A/m (0.12A/ft)
Input Voltage:	DC24V
Power/M:	9.6W/m (1.8W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	180LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	9 LEDs



Waterproof Rate



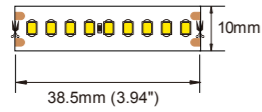
PRO LED FLEX

PRO LED FLEX

HIGH EFFICIENCY

2835SMD/234LED

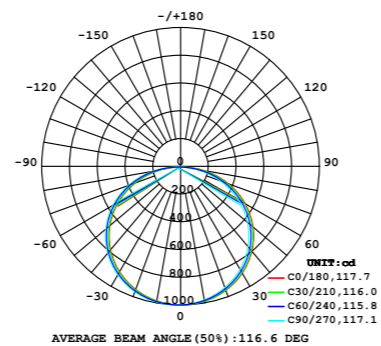
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V234A80-D027A1A10	234	24V	12.4	2700K	80/90	2,290/2,065	715/645	184/167	IP20	10mm
MF328V234A80-D030A1A10	234	24V	12.4	3000K	80/90	2,340/2,110	731/659	188/170	IP20	10mm
MF328W234A80-D040A1A10	234	24V	12.4	4000K	80/90	2,480/2,235	775/698	200/180	IP20	10mm
MF328W234A80-D050A1A10	234	24V	12.4	5000K	80/90	2,488/2,239	777/699	201/181	IP20	10mm
MF328W234A80-D060A1A10	234	24V	12.4	6000K	80/90	2,490/2,240	778/700	201/181	IP20	10mm

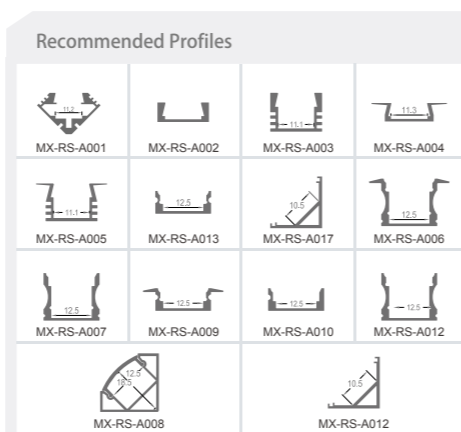
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	167~201Lm/w
Lumen Output/meter:	2065~2490Lm/m (645~778Lm/ft)
Energy Grade:	C



Electric parameter

Input Current/m:	0.52A/m (0.16A/ft)
Input Voltage:	DC24V
Power/M:	12.4W/m (3.78W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	234LEDs/m
Size of Section:	38.5mm(1.51")
LEDs of Section	9 LEDs



Waterproof Rate

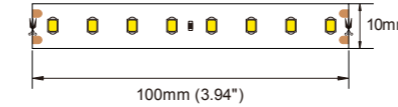


PRO LED FLEX

HIGH EFFICIENCY

2835SMD/80LED

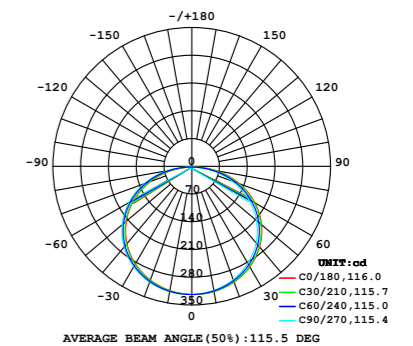
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V080A80-D027A1A10	80	24V	7.2	2700K	80/90	990/860	301/262	137/129	IP20	10mm
MF328V080A80-D030A1A10	80	24V	7.2	3000K	80/90	1,035/895	315/273	143/124	IP20	10mm
MF328W080A80-D040A1A10	80	24V	7.2	4000K	80/90	1,100/950	335/289	152/134	IP20	10mm
MF328W080A80-D050A1A10	80	24V	7.2	5000K	80/90	1,115/970	340/295	155/134	IP20	10mm
MF328W180A80-D060A1A10	80	24V	7.2	6000K	80/90	1,130/980	344/298	157/136	IP20	10mm

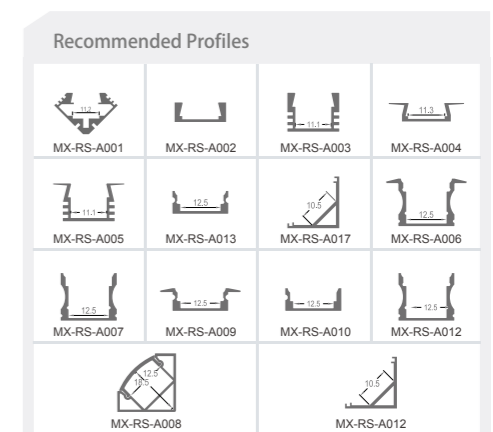
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	119~157Lm/w
Lumen Output/meter:	860~1130Lm/m (262~344Lm/ft)
Energy Grade:	D/E



Electric parameter

Input Current/m:	0.3A/m (0.09A/ft)
Input Voltage:	DC24V
Power/M:	7.2W/m (2.3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	80LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	8 LEDs



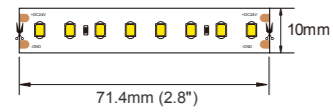
Waterproof Rate



PRO LED FLEX

● 2835SMD/112LED

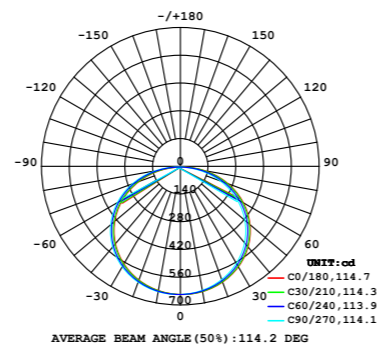
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



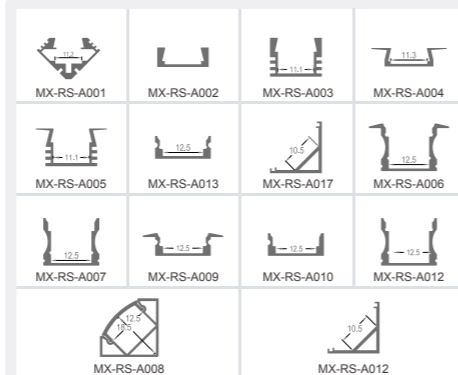
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V112A80-D027A1A10	112	24V	10	2700K	80/90	1,390/1,230	423/375	139/123	IP20	10mm
MF328V112A80-D027A1A10	112	24V	10	3000K	80/90	1,500/1,260	457/384	150/126	IP20	10mm
MF328V112A80-D027A1A10	112	24V	10	4000K	80/90	1,555/1,360	474/414	155/136	IP20	10mm
MF328V112A80-D027A1A10	112	24V	10	5000K	80/90	1,580/1,395	481/425	158/139	IP20	10mm
MF328V112A80-D027A1A10	112	24V	10	6000K	80/90	1,600/1,410	487/429	160/140	IP20	10mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	123~160Lm/w
Lumen Output/meter:	1230~1600Lm/m (375~487Lm/ft)
Energy Grade:	D/E

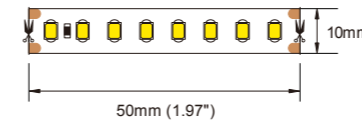


Recommended Profiles



● 2835SMD/160LED

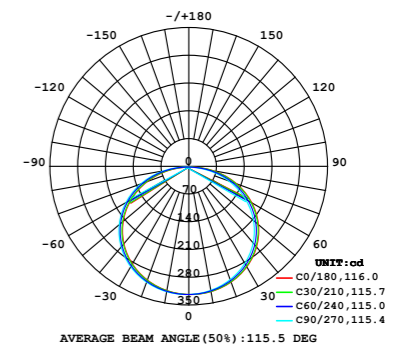
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



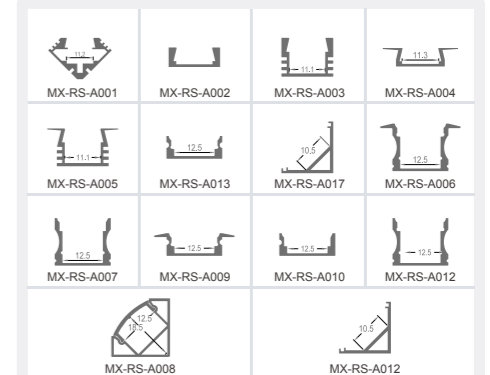
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V180A80-D027A1A10	180	24V	9.6	2700K	80/90	1,780/1,610	556/503	185/168	IP20	10mm
MF328V180A80-D030A1A10	180	24V	9.6	3000K	80/90	1,850/1,640	578/515	192/170	IP20	10mm
MF328W180A80-D040A1A10	180	24V	9.6	4000K	80/90	1,920/1,766	600/551	200/172	IP20	10mm
MF328W180A80-D050A1A10	180	24V	9.6	5000K	80/90	1,940/1,750	606/547	202/180	IP20	10mm
MF328W180A80-D060A1A10	180	24V	9.6	6000K	80/90	1,945/1,752	607/548	202/181	IP20	10mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	160
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	124~157Lm/w
Lumen Output/meter:	1780~2260Lm/m (542~689Lm/ft)
Energy Grade:	D/E



Recommended Profiles

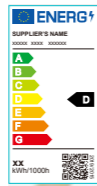
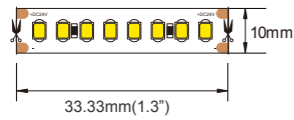


PRO LED FLEX

HIGH EFFICIENCY

2835SMD/240LED

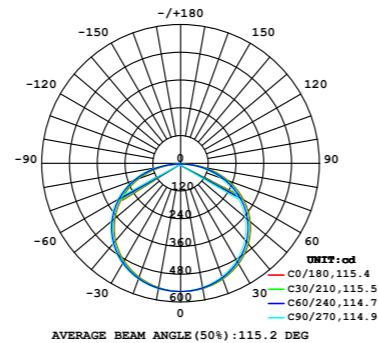
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



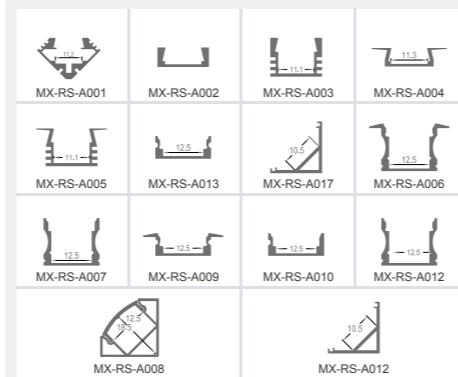
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V240A80-D027A1A10	240	24V	21.6	2700K	80/90	2,920 2,550	890 777	135 118	IP20	10mm
MF328V240A80-D030A1A10	240	24V	21.6	3000K	80/90	3,100 2,650	945 808	143 123	IP20	10mm
MF328W240A80-D040A1A10	240	24V	21.6	4000K	80/90	3,265 2,835	995 864	151 131	IP20	10mm
MF328W240A80-D050A1A10	240	24V	21.6	5000K	80/90	3,280 2,860	1000 872	152 132	IP20	10mm
MF328W240A80-D060A1A10	240	24V	21.6	6000K	80/90	3,290 2,880	1003 878	152 133	IP20	10mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	118~152Lm/w
Lumen Output/meter:	2550~3290Lm/m (777~1003Lm/ft)
Energy Grade:	D/E



Recommended Profiles

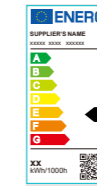
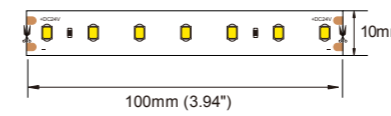


PRO LED FLEX

HIGH EFFICIENCY

2835SMD/70LED

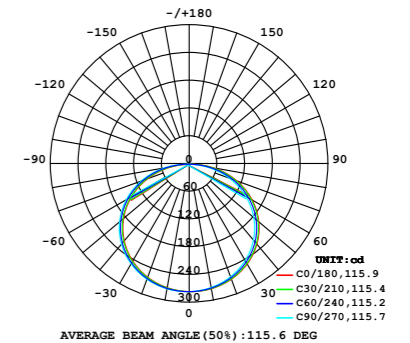
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



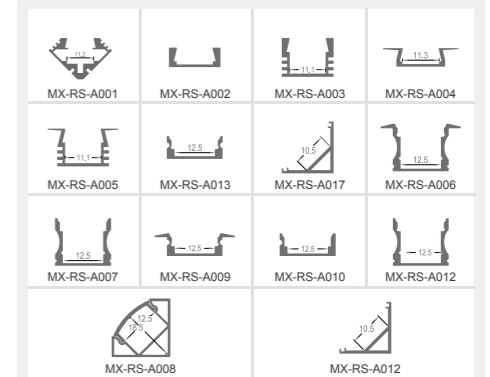
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V070A80-D027A1A10	70	24V	6	2700K	80/90	724 622	220 189	120 104	IP20	10mm
MF328V070A80-D027A1A10	70	24V	6	3000K	80/90	760 650	231 198	127 108	IP20	10mm
MF328V070A80-D027A1A10	70	24V	6	4000K	80/90	805 692	245 210	134 115	IP20	10mm
MF328V070A80-D027A1A10	70	24V	6	5000K	80/90	810 700	246 213	135 116	IP20	10mm
MF328V070A80-D027A1A10	70	24V	6	6000K	80/90	813 698	248 213	136 116	IP20	10mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	104~136Lm/w
Lumen Output/meter:	622~813Lm/m (189~248Lm/ft)
Energy Grade:	E/F



Recommended Profiles



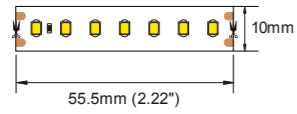
PRO LED FLEX

PRO LED FLEX

HIGH EFFICIENCY

2835SMD/126LED

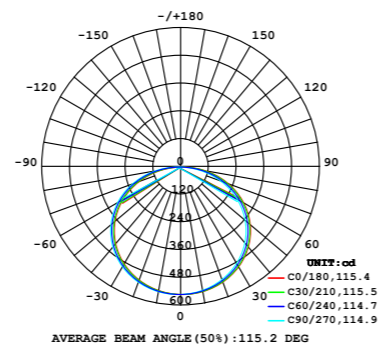
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V126A80-D027A1A10	126	24V	10	2700K	80/90	1,180/1,010	360/307	118/101	IP20	10mm
MF328V126A80-D030A1A10	126	24V	10	3000K	80/90	1,240/1,050	378/320	124/105	IP20	10mm
MF328V126A80-D040A1A10	126	24V	10	4000K	80/90	1,314/1,131	400/345	131/113	IP20	10mm
MF328V126A80-D050A1A10	126	24V	10	5000K	80/90	1,320/1,150	402/350	132/115	IP20	10mm
MF328V126A80-D060A1A10	126	24V	10	6000K	80/90	1,325/1,155	404/352	132/115	IP20	10mm

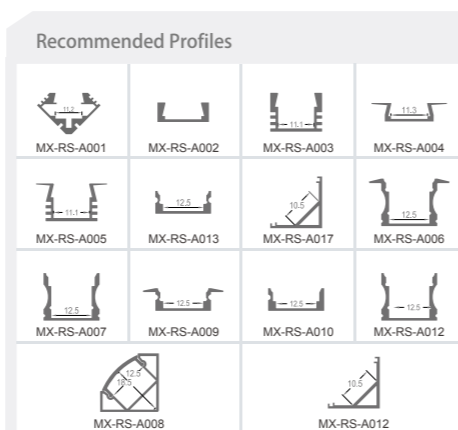
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	101~132Lm/w
Lumen Output/meter:	1010~1325Lm/m (307~404Lm/ft)
Energy Grade:	E/F



Electric parameter

Input Current/m:	0.42A/m (0.13A/ft)
Input Voltage:	DC24V
Power/M:	10W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	126LEDs/m
Size of Section:	55.5mm(2.2")
LEDs of Section	7 LEDs



Waterproof Rate

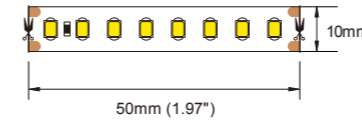


PRO LED FLEX

HIGH EFFICIENCY

2835SMD/140LED

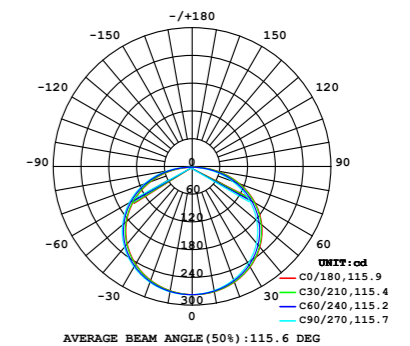
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V140A80-D027A1A10	140	24V	12	2700K	80/90	1,430/1,200	436/366	119/100	IP20	10mm
MF328V140A80-D030A1A10	140	24V	12	3000K	80/90	1,500/1,270	457/387	125/106	IP20	10mm
MF328W140A80-D040A1A10	140	24V	12	4000K	80/90	1,592/1,340	485/408	133/117	IP20	10mm
MF328W140A80-D050A1A10	140	24V	12	5000K	80/90	1,600/1,380	487/420	133/115	IP20	10mm
MF328W140A80-D060A1A10	140	24V	12	6000K	80/90	1,610/1,400	490/427	134/117	IP20	10mm

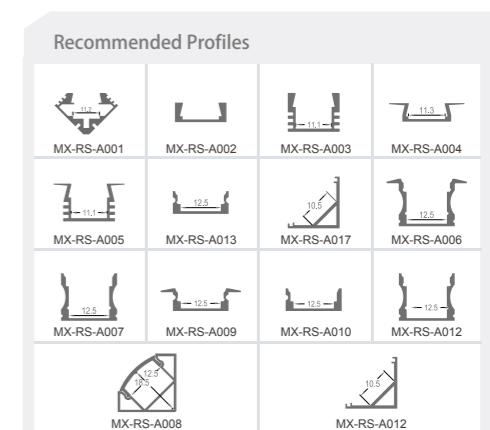
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~134Lm/w
Lumen Output/meter:	1200~1610Lm/m (366~490Lm/ft)
Energy Grade:	E/F



Electric parameter

Input Current/m:	0.5A/m (0.15A/ft)
Input Voltage:	DC24V
Power/M:	12W/m (3.7W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	70LEDs/m
Size of Section:	140mm(1.97")
LEDs of Section	7 LEDs



Waterproof Rate



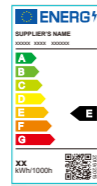
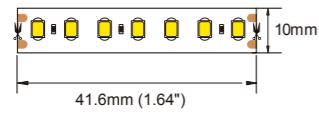
PRO LED FLEX

PRO LED FLEX

HIGH EFFICIENCY

2835SMD/168LED

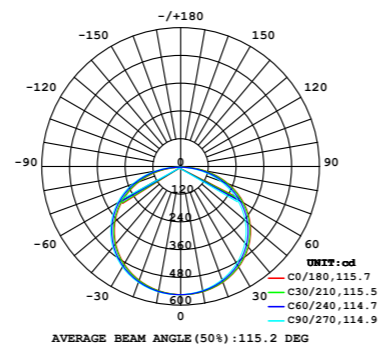
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V168A80-D027A1A10	168	24V	14	2700K	80/90	1,715/1,475	522/449	123/105	IP20	10mm
MF328V168A80-D030A1A10	168	24V	14	3000K	80/90	1,800/1,500	548/457	128/107	IP20	10mm
MF328V168A80-D040A1A10	168	24V	14	4000K	80/90	1,906/1,641	581/500	136/117	IP20	10mm
MF328V168A80-D050A1A10	168	24V	14	5000K	80/90	1,910/1,660	582/506	137/118	IP20	10mm
MF328V168A80-D060A1A10	168	24V	14	6000K	80/90	1,915/1,700	583/518	137/121	IP20	10mm

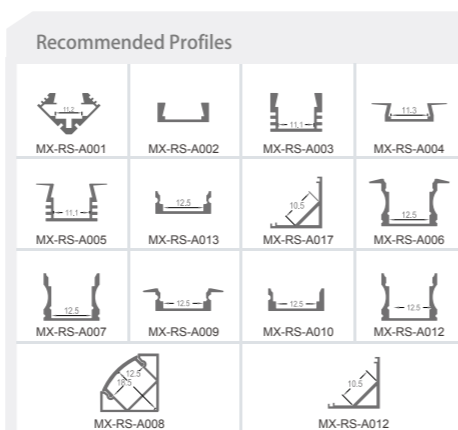
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	105~137Lm/w
Lumen Output/meter:	1475~1915Lm/m (449~583Lm/ft)
Energy Grade:	E/F



Electric parameter

Input Current/m:	0.58A/m (0.18A/ft)
Input Voltage:	DC24V
Power/M:	14W/m (4.3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	168LEDs/m
Size of Section:	41.6mm(1.64")
LEDs of Section	7 LEDs



Waterproof Rate

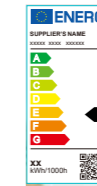
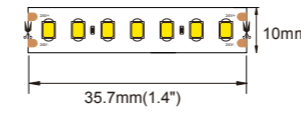


PRO LED FLEX

HIGH EFFICIENCY

2835SMD/196LED

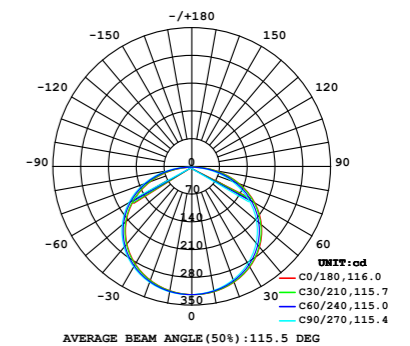
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V196A80-D027A1A10	196	24V	17	2700K	80/90	1,990/1,700	607/518	117/100	IP20	10mm
MF328V196A80-D030A1A10	196	24V	17	3000K	80/90	2,050/1,780	625/542	120/105	IP20	10mm
MF328W196A80-D040A1A10	196	24V	17	4000K	80/90	2,215/1,893	675/577	130/111	IP20	10mm
MF328W196A80-D050A1A10	196	24V	17	5000K	80/90	2,230/1,900	679/579	131/118	IP20	10mm
MF328W196A80-D060A1A10	196	24V	17	6000K	80/90	2,240/1,940	683/591	132/114	IP20	10mm

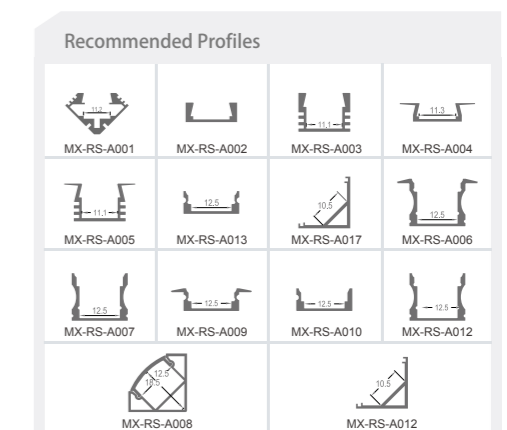
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~132Lm/w
Lumen Output/meter:	1700~2240Lm/m (518~683Lm/ft)
Energy Grade:	E/F



Electric parameter

Input Current/m:	0.7A/m (0.21A/ft)
Input Voltage:	DC24V
Power/M:	17W/m (5.2W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	196LEDs/m
Size of Section:	35.7mm(1.4")
LEDs of Section	7 LEDs



Waterproof Rate

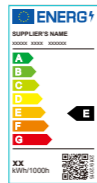
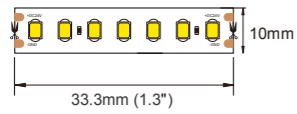


PRO LED FLEX

HIGH EFFICIENCY

2835SMD/210LED

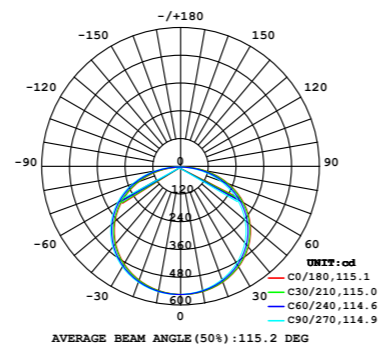
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V210A80-D027A1A10	210	24V	19.2	2700K	80/90	2,240/1,950	682/594	116/101	IP20	10mm
MF328V210A80-D030A1A10	210	24V	19.2	3000K	80/90	2,360/2,050	719/625	122/107	IP20	10mm
MF328V210A80-D040A1A10	210	24V	19.2	4000K	80/90	2,496/2,169	760/661	130/117	IP20	10mm
MF328V210A80-D050A1A10	210	24V	19.2	5000K	80/90	2,505/2,190	763/667	137/118	IP20	10mm
MF328V210A80-D060A1A10	210	24V	19.2	6000K	80/90	2,510/2,200	765/670	130/114	IP20	10mm

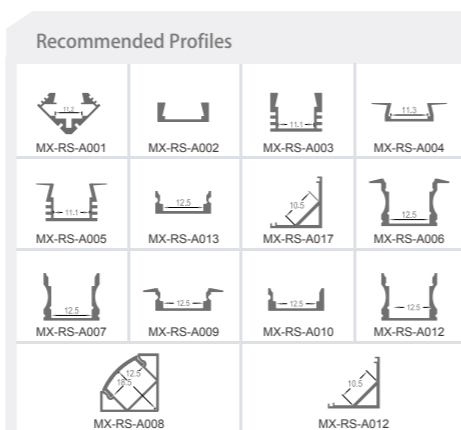
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	101~130Lm/w
Lumen Output/meter:	1950~2510Lm/m (594~765Lm/ft)
Energy Grade:	E/F



Electric parameter

Input Current/m:	0.8A/m (0.24A/ft)
Input Voltage:	DC24V
Power/M:	19.2W/m (5.85W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	210LEDs/m
Size of Section:	33.3mm(1.3")
LEDs of Section	7 LEDs



Waterproof Rate

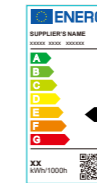
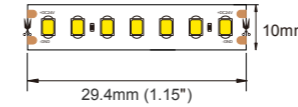


PRO LED FLEX

HIGH EFFICIENCY

2835SMD/238LED

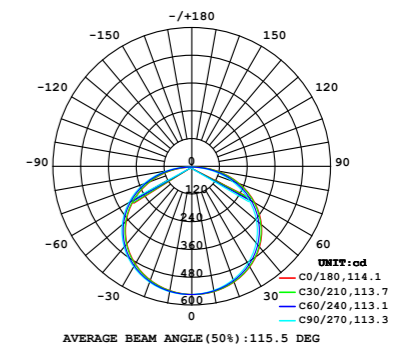
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V238A80-D027A1A10	238	24V	22	2700K	80/90	2,540/2,200	774/670	115/100	IP20	10mm
MF328V238A80-D030A1A10	238	24V	22	3000K	80/90	2,680/2,300	817/701	121/104	IP20	10mm
MF328W238A80-D040A1A10	238	24V	22	4000K	80/90	2,825/2,445	861/745	128/111	IP20	10mm
MF328W238A80-D050A1A10	238	24V	22	5000K	80/90	2,850/2,465	868/751	129/112	IP20	10mm
MF328W238A80-D060A1A10	238	24V	22	6000K	80/90	2,870/2,470	875/753	130/112	IP20	10mm

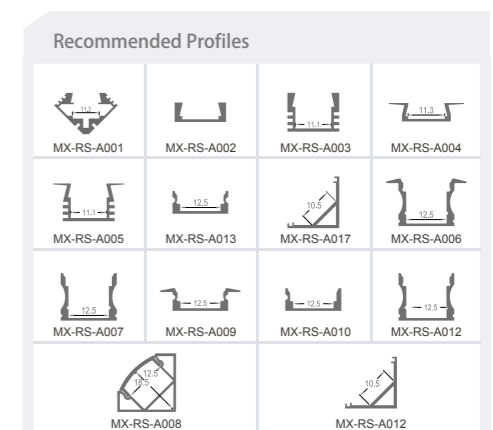
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~132Lm/w
Lumen Output/meter:	2200~2870Lm/m (670~875Lm/ft)
Energy Grade:	E/F



Electric parameter

Input Current/m:	0.92A/m (0.281A/ft)
Input Voltage:	DC24V
Power/M:	22W/m (6.7W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	238LEDs/m
Size of Section:	29.4mm(1.15")
LEDs of Section	7 LEDs



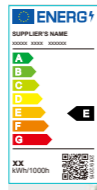
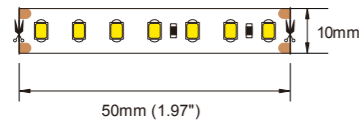
Waterproof Rate



PRO LED FLEX

2835SMD/140LEDs Fresh Flex

- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.

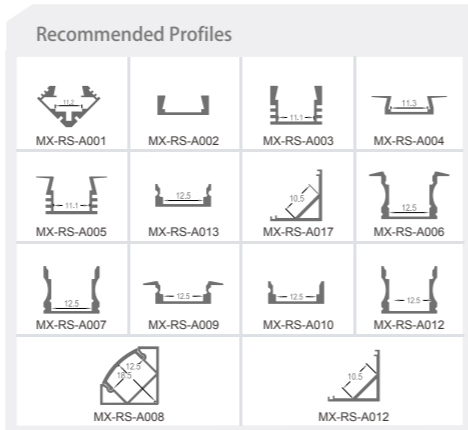
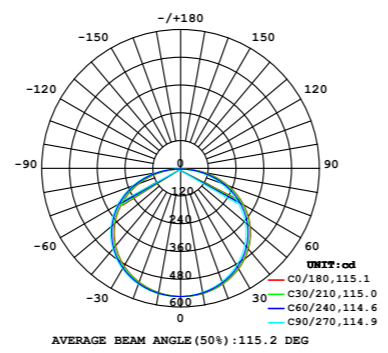


Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V140A95-D027A1A10	140	24V	22	2700K	97	1,368	417	80	IP20	10mm
MF328V140A80-D037A1A10	140	24V	22	3700K	80	1,728	5286	85	IP20	10mm
MF328V140A85-D050A1A10	140	24V	22	5000K	85	1,728	526	90	IP20	10mm
MF328V140A75-D116A1A10	140	24V	22	11600K	75	1,728	526	95	IP20	10mm

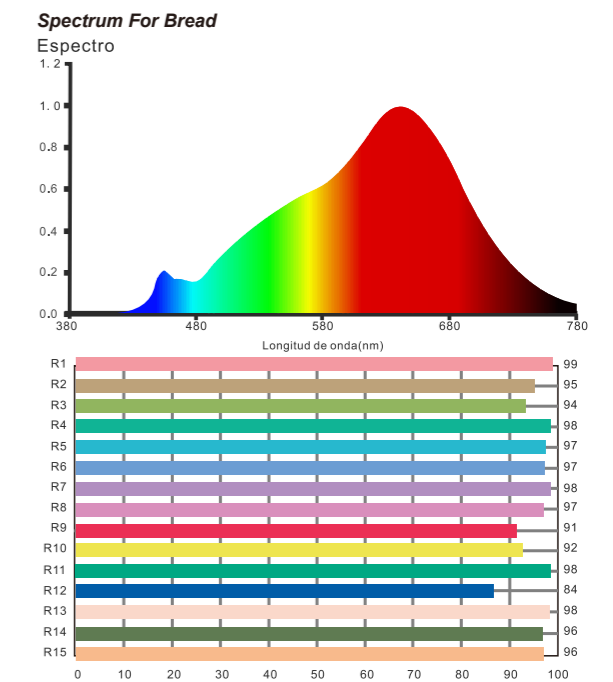
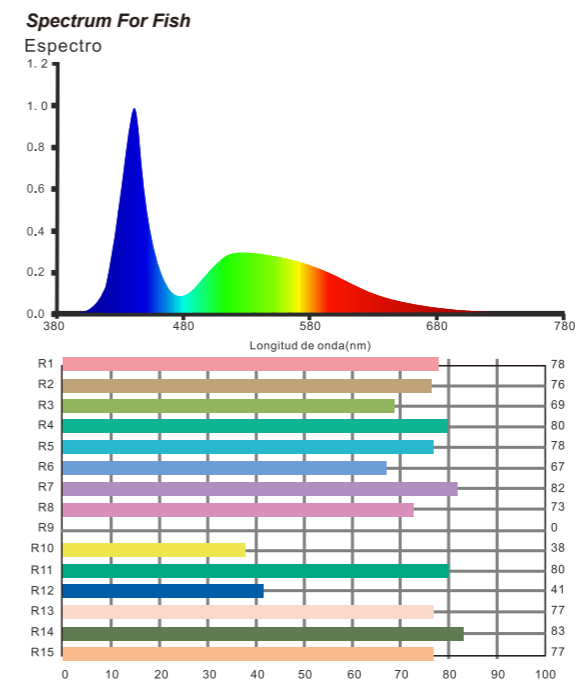
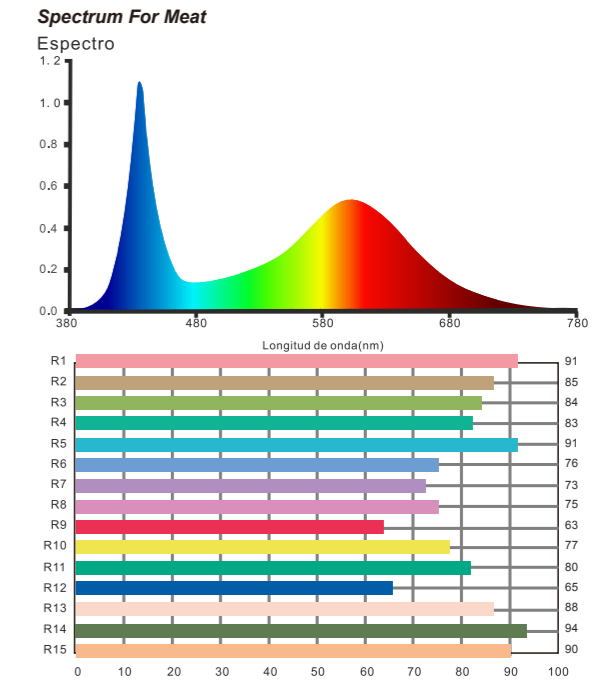
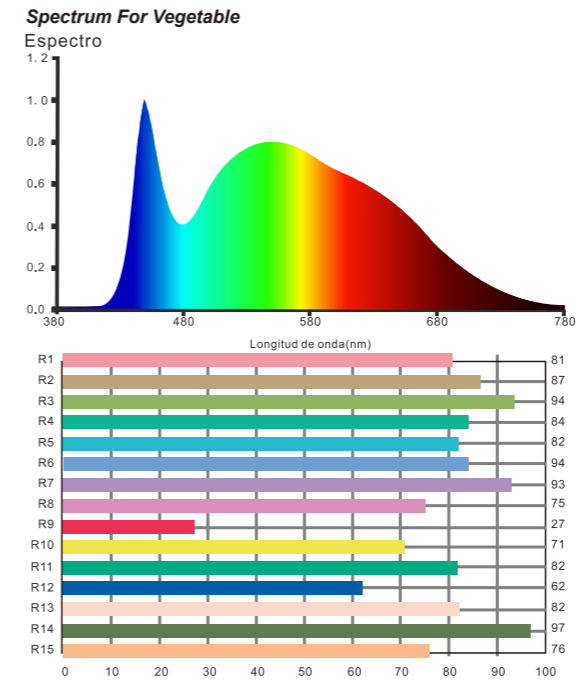
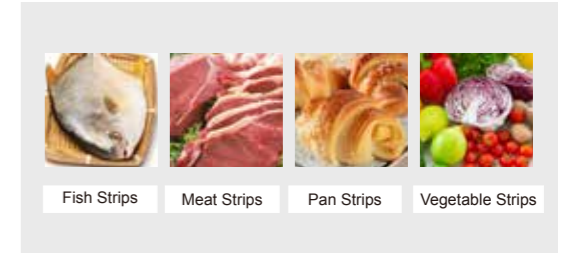
Optical parameter	
LED Type:	SMD2835
Color Rendering Index:	75/80/85/97
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	95~125Lm/w
Lumen Output/meter:	1368~1800Lm/m (417~548Lm/ft)
Energy Grade:	E/F

Electric parameter	
Input Current/m:	0.6A/m (0.18A/ft)
Input Voltage:	DC24V
Power/M:	14.4W/m (4.4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs

Waterproof Rate



	CCT(K)	RA	IP	Warranty
Fish Strips	11600	75	IP67	3 years
Meat Strips	3700	80	IP67	3 years
Pan Strips	2700	97	IP67	3 years
Vegetable Strips	5000	85	IP67	3 years







05 STA LED FLEX

LED strip light is one of the most popular products in LED lighting market which is widely used for personal and commercial purposes, including indoor and outdoor decorate. From the background lighting of advertising banners to kitchen lighting, car ambience lighting decoration, lighting of the outskirts of city buildings, and of course a variety of commercial lighting Settings for shops, hotels, exhibitions and supermarkets.

ENERGY

SUPPLIER'S NAME
XXXXX XXXX XXXXXX

A	▶
B	▶
C	▶
D	▶
E	▶
F	▶
G	▶

XX
kWh/1000h

2019/2015

PRO LED FLEX

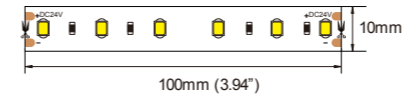


STA LED FLEX

ECONOMY FLEX

● 2835SMD/60LED

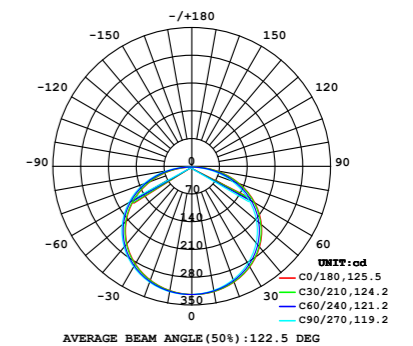
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V060A80-D027A1A10	60	24V	12	2700K	80	1,104	336	92	IP20	10mm
MF328V060A80-D030A1A10	60	24V	12	3000K	80	1,140	347	95	IP20	10mm
MF328V060A80-D040A1A10	60	24V	12	4000K	80	1,200	365	100	IP20	10mm
MF328V060A80-D050A1A10	60	24V	12	5000K	80	1,230	375	102	IP20	10mm
MF328V060A80-D060A1A10	60	24V	12	6000K	80	1,250	381	104	IP20	10mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	90~104Lm/w
Lumen Output/meter:	1104~1250Lm/m (336~381Lm/ft)
Energy Grade:	G



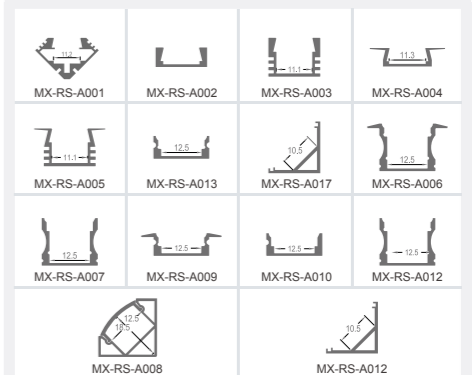
Electric parameter

Input Current/m:	0.5A/m (0.15A/ft)
Input Voltage:	DC24V
Power/M:	12W/m (4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

Waterproof Rate



Recommended Profiles

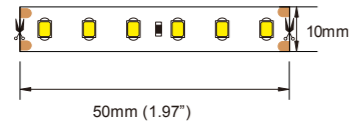


STA LED FLEX

ECONOMY FLEX

2835SMD/120LED

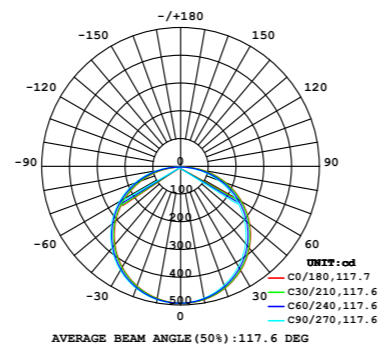
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



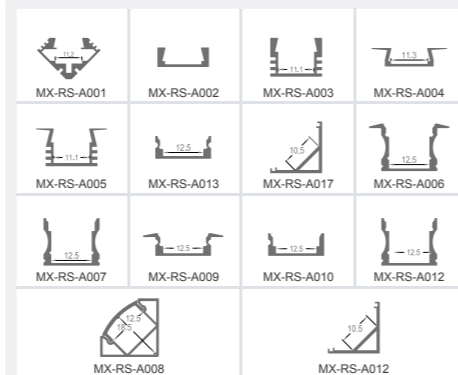
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V120A80-D027A1A10	120	24V	15	2700K	80	1,410	429	95	IP20	10mm
MF328V120A80-D030A1A10	120	24V	15	3000K	80	1,425	434	95	IP20	10mm
MF328W120A80-D040A1A10	120	24V	15	4000K	80	1,500	457	100	IP20	10mm
MF328W120A80-D050A1A10	120	24V	15	5000K	80	1,510	460	100	IP20	10mm
MF328W120A80-D060A1A10	120	24V	15	6000K	80	1,515	461	100	IP20	10mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	130°
Light Efficiency:	95~100Lm/w
Lumen Output/meter:	1410~1515Lm/m (429~461Lm/ft)
Energy Grade:	G



Recommended Profiles



Waterproof Rate

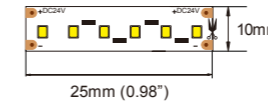


STA LED FLEX

ECONOMY FLEX

2835SMD/240LED

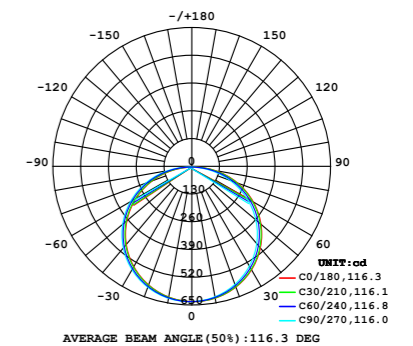
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



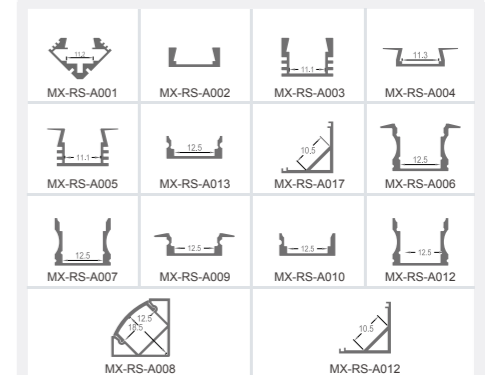
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V240A80-D027A1A10	240	24V	21.6	2700K	80	2,160	658	100	IP20	10mm
MF328V240A80-D030A1A10	240	24V	21.6	3000K	80	2,160	658	100	IP20	10mm
MF328V240A80-D040A1A10	240	24V	21.6	4000K	80	2,268	691	105	IP20	10mm
MF328V240A80-D050A1A10	240	24V	21.6	5000K	80	2,268	691	105	IP20	10mm
MF328V240A80-D060A1A10	240	24V	21.6	6000K	80	2,268	691	105	IP20	10mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~105Lm/w
Lumen Output/meter:	2160~2268Lm/m (658~691Lm/ft)
Energy Grade:	G



Recommended Profiles



Waterproof Rate

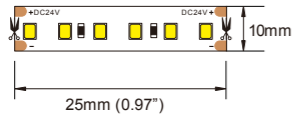


STA LED FLEX

ECONOMY FLEX

2216SMD/240LED

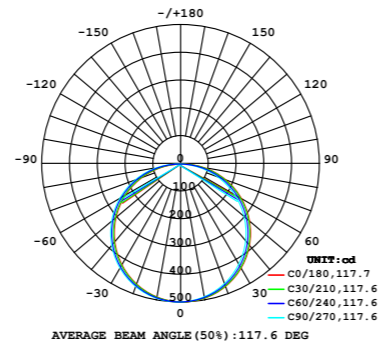
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



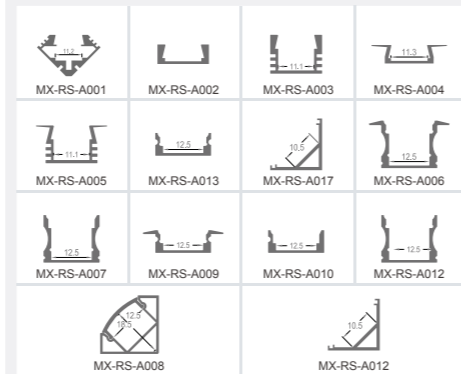
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322V240A90-D027A1A10	240	24V	15	2700K	90	1,200	365	80	IP20	10mm
MF322V240A90-D030A1A10	240	24V	15	3000K	90	1,275	388	85	IP20	10mm
MF322V240A90-D040A1A10	240	24V	15	4000K	90	1,350	411	90	IP20	10mm
MF322V240A90-D050A1A10	240	24V	15	5000K	90	1,350	411	90	IP20	10mm
MF322V240A90-D060A1A10	240	24V	15	6000K	90	1,350	411	90	IP20	10mm

Optical parameter

LED Type:	SMD2116
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	80~90Lm/w
Lumen Output/meter:	1200~1350Lm/m (365~411Lm/ft)
Energy Grade:	G



Recommended Profiles



Waterproof Rate

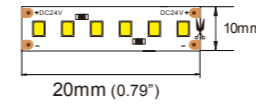


STA LED FLEX

ECONOMY FLEX

2216SMD/300LED

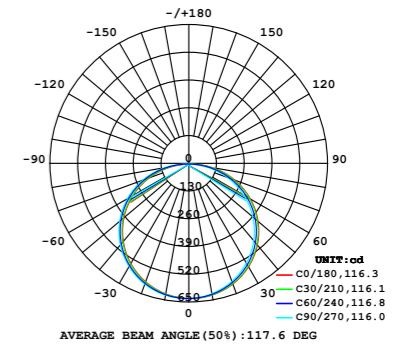
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



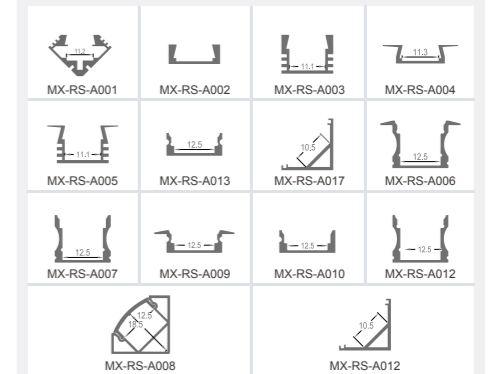
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322V300A90-D027A1A10	300	24V	21.6	2700K	90	1,728	526	80	IP20	10mm
MF322V300A90-D030A1A10	300	24V	21.6	3000K	90	1,792	546	83	IP20	10mm
MF322W300A90-D040A1A10	300	24V	21.6	4000K	90	1,944	592	90	IP20	10mm
MF322W300A90-D050A1A10	300	24V	21.6	5000K	90	1,944	592	90	IP20	10mm
MF322W300A90-D060A1A10	300	24V	21.6	6000K	90	1,944	592	90	IP20	10mm

Optical parameter

LED Type:	SMD2116
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	80~90Lm/w
Lumen Output/meter:	1728~1944Lm/m (526~592Lm/ft)
Energy Grade:	G



Recommended Profiles



Waterproof Rate



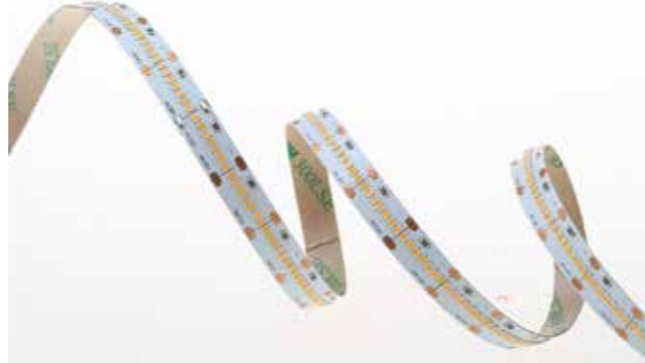
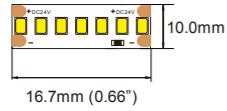
STA LED FLEX

STA LED FLEX

ECONOMY FLEX

2216SMD/420LED

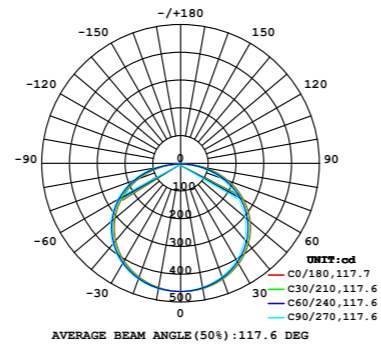
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



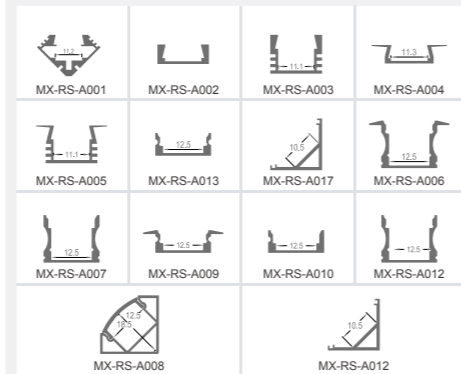
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322V420A90-D027A1A10	420	24V	24	2700K	90	1,920	585	80	IP20	10mm
MF322V420A90-D030A1A10	420	24V	24	3000K	90	2,040	388	85	IP20	10mm
MF322V420A90-D040A1A10	420	24V	24	4000K	90	2,160	658	90	IP20	10mm
MF322V420A90-D050A1A10	420	24V	24	5000K	90	2,160	658	90	IP20	10mm
MF322V420A90-D060A1A10	420	24V	24	6000K	90	2,160	658	90	IP20	10mm

Optical parameter

LED Type:	SMD2116
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	80~90Lm/w
Lumen Output/meter:	1920~2160Lm/m (585~658Lm/ft)
Energy Grade:	G



Recommended Profiles

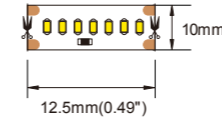


STA LED FLEX

HIGH INTENSITY

2110SMD/560LED

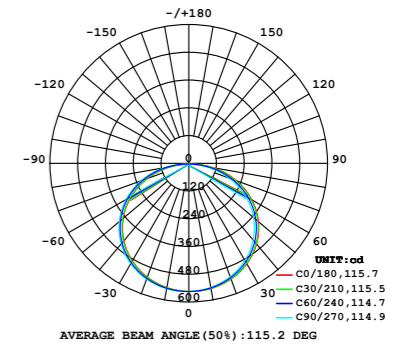
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF321V560A90-D027A1A10	560	24V	22	2700K	90	1,760	587	80	IP20	10mm
MF321V560A90-D027A1A10	560	24V	22	3000K	90	1,870	623	85	IP20	10mm
MF321V560A90-D027A1A10	560	24V	22	4000K	90	1,980	660	90	IP20	10mm
MF321V560A90-D027A1A10	560	24V	22	5000K	90	2,090	697	95	IP20	10mm
MF321V560A90-D027A1A10	560	24V	22	6000K	90	2,090	697	95	IP20	10mm

Optical parameter

LED Type:	SMD2110
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	85~95Lm/w
Lumen Output/meter:	1760~2090Lm/m (587~697Lm/ft)
Energy Grade:	G



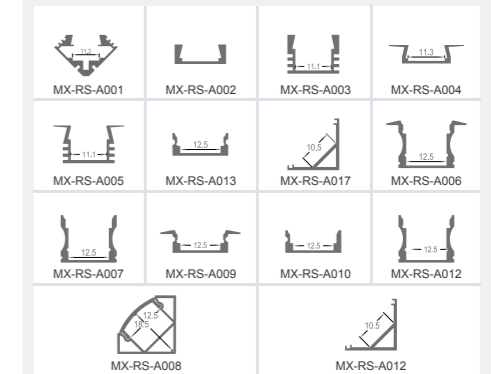
Electric parameter

Input Current/m:	0.92A/m (0.28A/ft)
Input Voltage:	DC24V
Power/M:	22W/m (6.7W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	560LEDs/m
Size of Section:	12.5mm(0.49")
LEDs of Section	7 LEDs

Waterproof Rate



Recommended Profiles



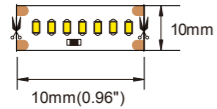
STA LED FLEX

STA LED FLEX

HIGH EFFICIENCY

2110SMD/700LED

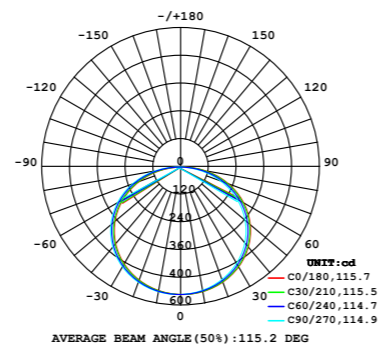
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



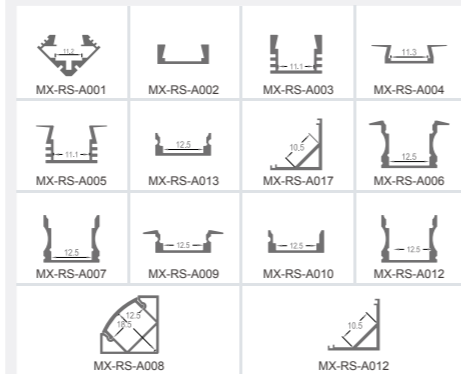
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF321V700A90-D027A1A10	700	24V	24	2700K	90	1,920	640	80	IP20	10mm
MF321V700A90-D030A1A10	700	24V	24	3000K	90	2,040	680	85	IP20	10mm
MF321V700A90-D040A1A10	700	24V	24	4000K	90	2,160	720	90	IP20	10mm
MF321V700A90-D050A1A10	700	24V	24	5000K	90	2,280	760	95	IP20	10mm
MF321V700A90-D060A1A10	700	24V	24	6000K	90	2,280	760	95	IP20	10mm

Optical parameter

LED Type:	SMD2110
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	85~95Lm/w
Lumen Output/meter:	1920~2280Lm/m (640~760Lm/ft)
Energy Grade:	G



Recommended Profiles

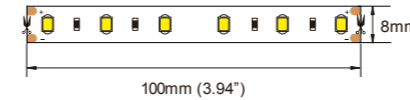


STA LED FLEX

ECONOMY FLEX

3528SMD/60LED

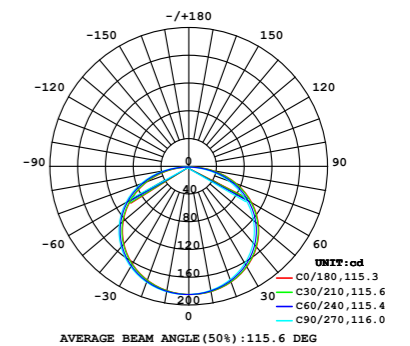
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF335V060A80-D027A1A10	60	24V	4.8	2700K	80	360	109	75	IP20	10mm
MF335V060A80-D030A1A10	60	24V	4.8	3000K	80	384	117	80	IP20	10mm
MF335W300A80-D040A1A10	60	24V	4.8	4000K	80	408	124	85	IP20	10mm
MF335W060A80-D050A1A10	60	24V	4.8	5000K	80	408	124	85	IP20	10mm
MF335W060A80-D060A1A10	60	24V	4.8	6000K	80	408	124	85	IP20	10mm

Optical parameter

LED Type:	SMD3528
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	75~85Lm/w
Lumen Output/meter:	360~408Lm/m (109~124Lm/ft)
Energy Grade:	G



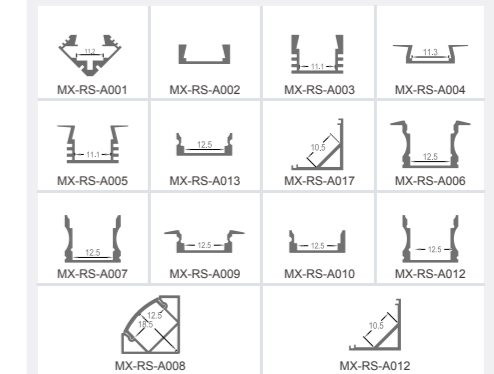
Electric parameter

Input Current/m:	0.2A/m (0.29A/ft)
Input Voltage:	DC24V
Power/M:	4.8W/m (1.46W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

Waterproof Rate



Recommended Profiles



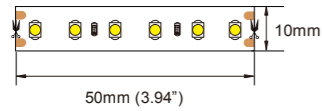
STA LED FLEX

STA LED FLEX

ECONOMY FLEX

● 3528SMD/120LED

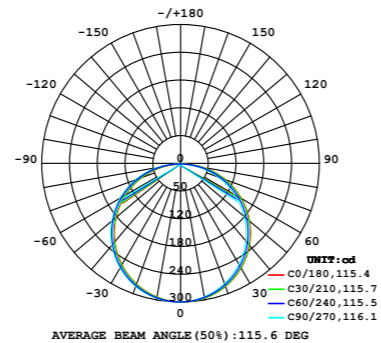
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



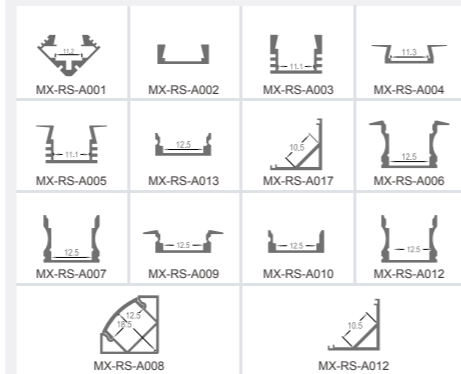
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF335V120A80-D027A1A10	120	24V	9.6	2700K	80	720	219	75	IP20	10mm
MF335V120A80-D030A1A10	120	24V	9.6	3000K	80	768	234	80	IP20	10mm
MF335W120A80-D040A1A10	120	24V	9.6	4000K	80	816	248	85	IP20	10mm
MF335W120A80-D050A1A10	120	24V	9.6	5000K	80	816	248	85	IP20	10mm
MF335W120A80-D060A1A10	120	24V	9.6	6000K	80	816	248	85	IP20	10mm

Optical parameter

LED Type:	SMD3528
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	75~85Lm/w
Lumen Output/meter:	720~816Lm/m (219~248Lm/ft)
Energy Grade:	G



Recommended Profiles



Waterproof Rate

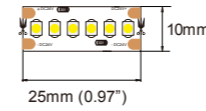


STA LED FLEX

ECONOMY FLEX

● 3528SMD/240LED

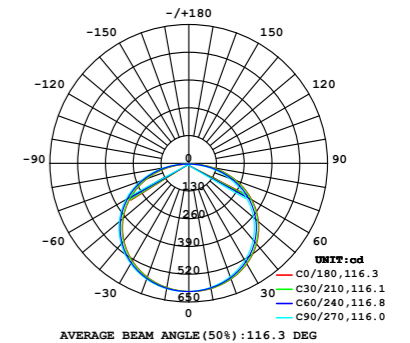
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



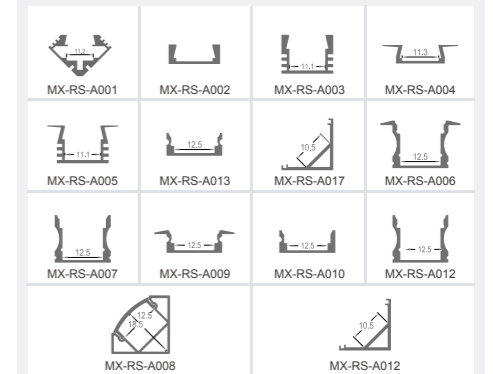
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF335V240A80-D027A1A10	240	24V	19.2	2700K	80	1,440	439	75	IP20	10mm
MF335V240A80-D030A1A10	240	24V	19.2	3000K	80	1,536	468	80	IP20	10mm
MF335W240A80-D040A1A10	240	24V	19.2	4000K	80	1,632	497	85	IP20	10mm
MF335W240A80-D050A1A10	240	24V	19.2	5000K	80	1,632	497	85	IP20	10mm
MF335W240A80-D060A1A10	240	24V	19.2	6000K	80	1,632	497	85	IP20	10mm

Optical parameter

LED Type:	SMD3528
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	75~85Lm/w
Lumen Output/meter:	1440~1632Lm/m (439~497Lm/ft)
Energy Grade:	G



Recommended Profiles



Waterproof Rate

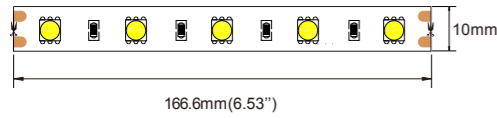


STA LED FLEX

ECONOMY FLEX

5050SMD/30LED

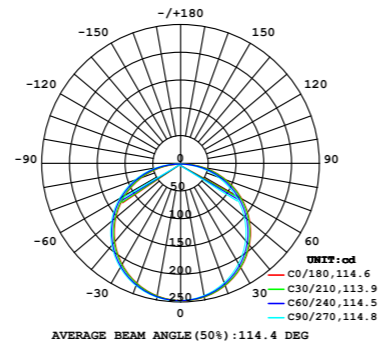
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350V030A80-D027A1A10	30	24V	7.2	2700K	80	576	175	80	IP20	10mm
MF350V030A80-D030A1A10	30	24V	7.2	3000K	80	590	180	82	IP20	10mm
MF350W030A80-D040A1A10	30	24V	7.2	4000K	80	612	186	85	IP20	10mm
MF350W030A80-D050A1A10	30	24V	7.2	5000K	80	612	186	85	IP20	10mm
MF350W030A80-D060A1A10	30	24V	7.2	6000K	80	612	186	85	IP20	10mm

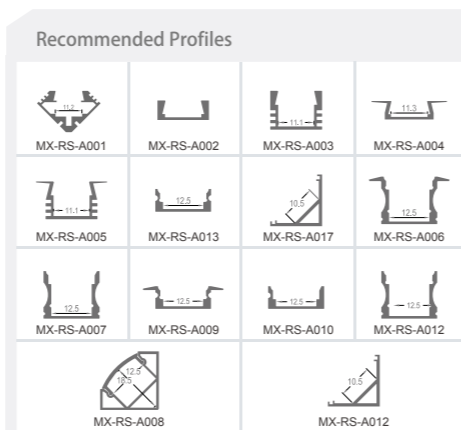
Optical parameter

LED Type:	SMD5050
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	80~85Lm/w
Lumen Output/meter:	576~612Lm/m (175~186Lm/ft)
Energy Grade:	G



Electric parameter

Input Current/m:	0.3A/m (0.09A/ft)
Input Voltage:	DC24V
Power/M:	7.2W/m (2.2W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	30LEDs/m
Size of Section:	166.66mm(6.56")
LEDs of Section	5 LEDs



Waterproof Rate

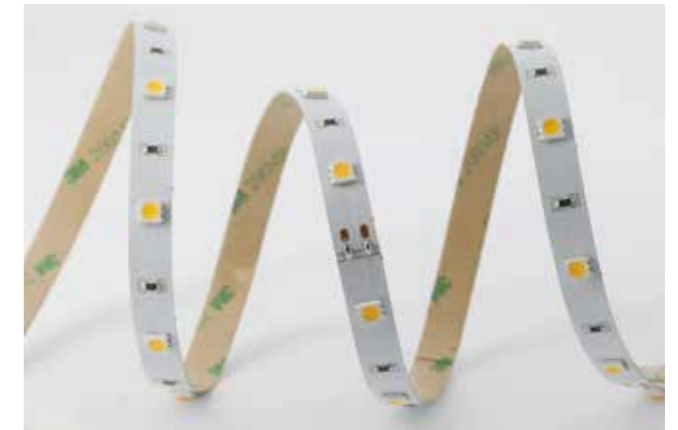
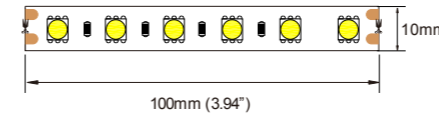


STA LED FLEX

ECONOMY FLEX

5050SMD/60LED

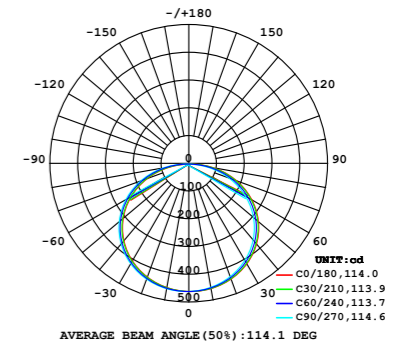
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350V060A80-D027A1A10	60	24V	14.4	2700K	80	1,152	351	80	IP20	10mm
MF350V060A80-D030A1A10	60	24V	14.4	3000K	80	1,180	360	82	IP20	10mm
MF350V060A80-D040A1A10	60	24V	14.4	4000K	80	1,224	373	85	IP20	10mm
MF350V060A80-D050A1A10	60	24V	14.4	5000K	80	1,224	373	85	IP20	10mm
MF350V060A80-D060A1A10	60	24V	14.4	6000K	80	1,224	373	85	IP20	10mm

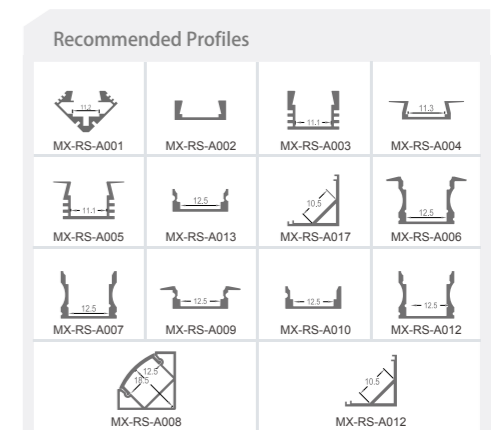
Optical parameter

LED Type:	SMD5050
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	80~85Lm/w
Lumen Output/meter:	1152~1224Lm/m (351~373Lm/ft)
Energy Grade:	G



Electric parameter

Input Current/m:	0.6A/m (0.18A/ft)
Input Voltage:	DC24V
Power/M:	14.4W/m (4.4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.9")
LEDs of Section	6 LEDs



Waterproof Rate



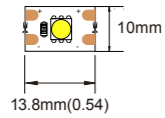
STA LED FLEX

STA LED FLEX

ECONOMY FLEX

5050SMD/72LED

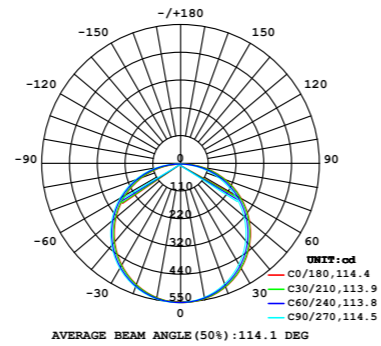
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF250V72A90-D027A1A10	72	12V	12	2700K	80	960	292	80	IP20	10mm
MF250V72A90-D030A1A10	72	12V	12	3000K	80	996	303	83	IP20	10mm
MF250W72A90-D040A1A10	72	12V	12	4000K	80	1,020	310	85	IP20	10mm
MF250W72A90-D050A1A10	72	12V	12	5000K	80	1,020	310	85	IP20	10mm
MF250W72A90-D060A1A10	72	12V	12	6000K	80	1,020	310	85	IP20	10mm

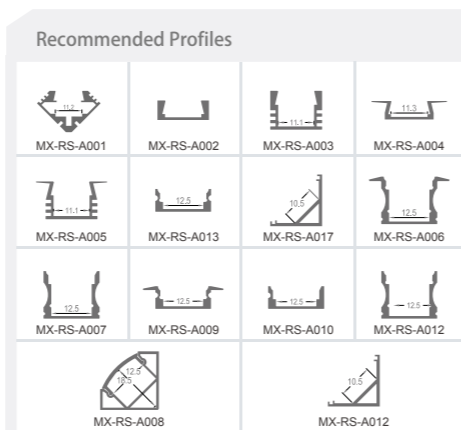
Optical parameter

LED Type:	SMD5050
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	80~85Lm/w
Lumen Output/meter:	960~1020Lm/m (292~310Lm/ft)
Energy Grade:	G



Electric parameter

Input Current/m:	0.5A/m (0.15A/ft)
Input Voltage:	DC24V
Power/M:	12W/m (3.6W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	72LEDs/m
Size of Section:	13.8mm(0.54")
LEDs of Section	1 LEDs



Waterproof Rate

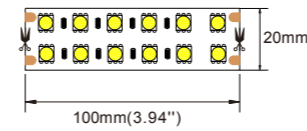


STA LED FLEX

ECONOMY FLEX

5050SMD/120LED

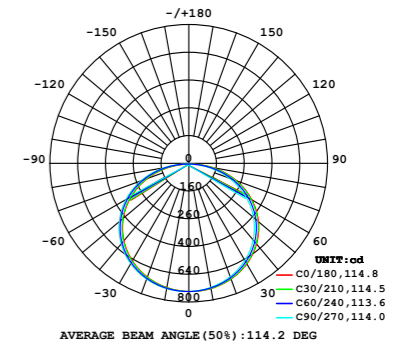
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350V120A80-D027A1A20	120	24V	24	2700K	80	1,920	585	80	IP20	20mm
MF350V120A80-D030A1A20	120	24V	24	3000K	80	1,992	607	83	IP20	20mm
MF350V120A80-D040A1A20	120	24V	24	4000K	80	2,040	621	85	IP20	20mm
MF350V120A80-D050A1A20	120	24V	24	5000K	80	2,040	621	85	IP20	20mm
MF350V240A80-D060A1A20	120	24V	24	6000K	80	2,040	621	85	IP20	20mm

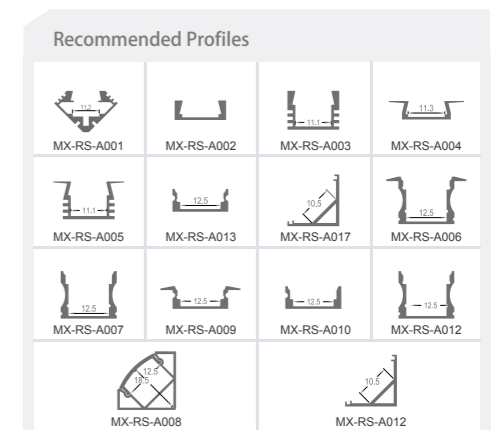
Optical parameter

LED Type:	SMD5050
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	80~85Lm/w
Lumen Output/meter:	1920~2040Lm/m (585~621Lm/ft)
Energy Grade:	G



Electric parameter

Input Current/m:	1A/m (0.3A/ft)
Input Voltage:	DC24V
Power/M:	24W/m (7.3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	100mm(0.39")
LEDs of Section	12 LEDs



Waterproof Rate

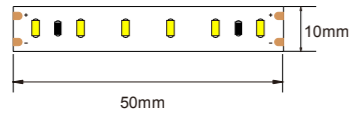


STA LED FLEX

ECONOMY FLEX

3014SMD/120LED

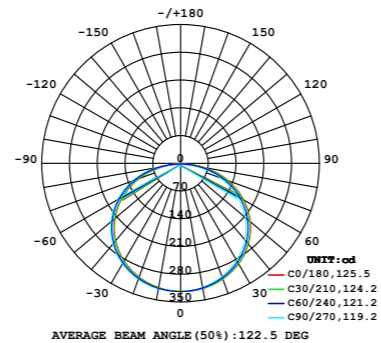
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



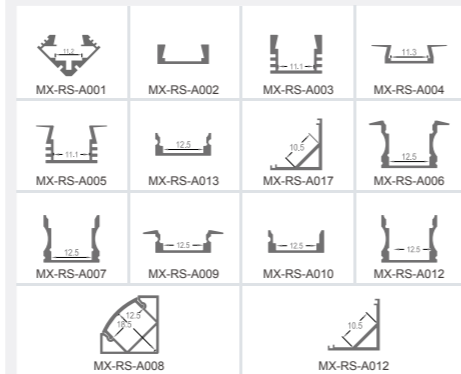
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF331V120A80-D027K0A10	120	24V	12	2700K	80	960	292	80	IP20	10mm
MF331V120A80-D030K0A10	120	24V	12	3000K	80	984	300	82	IP20	10mm
MF331W120A80-D040K0A10	120	24V	12	4000K	80	1,020	310	85	IP20	10mm
MF331W120A80-D050K0A10	120	24V	12	5000K	80	1,020	310	85	IP20	10mm
MF331V120A80-D060K0A10	120	24V	12	6000K	80	1,020	310	85	IP20	10mm

Optical parameter

LED Type:	SMD3014
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	80~85Lm/w
Lumen Output/meter:	960~1020Lm/m (292~310Lm/ft)
Energy Grade:	G



Recommended Profiles



Waterproof Rate

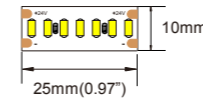


STA LED FLEX

ECONOMY FLEX

3014SMD/280LED

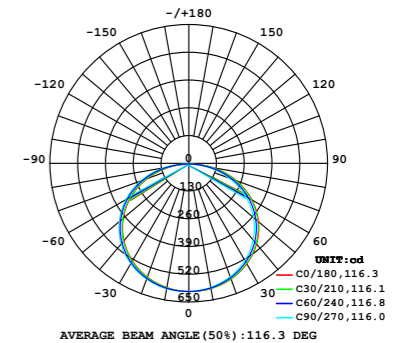
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



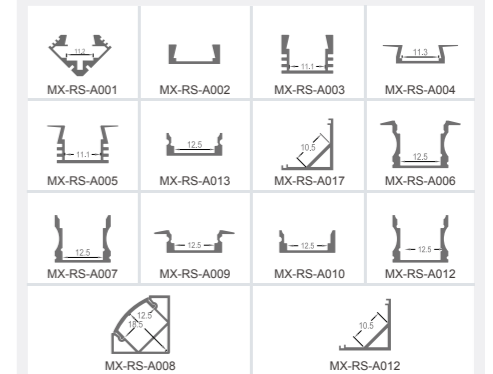
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF331V280A80-D027K1A20	280	24V	19.2	2700K	80	1,536	468	80	IP20	10mm
MF331V280A80-D030A1A10	280	24V	19.2	3000K	80	1,632	497	85	IP20	10mm
MF331V280A80-D040A1A10	280	24V	19.2	4000K	80	1,728	526	90	IP20	10mm
MF331W280A80-D050K0A10	280	24V	19.2	5000K	80	1,728	526	90	IP20	10mm
MF331V280A80-D060K0A10	280	24V	19.2	6000K	80	1,728	526	90	IP20	10mm

Optical parameter

LED Type:	SMD3014
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	80~90Lm/w
Lumen Output/meter:	1536~1728Lm/m (468~526Lm/ft)
Energy Grade:	G



Recommended Profiles



Waterproof Rate

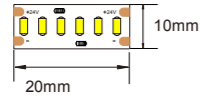


STA LED FLEX

ECONOMY FLEX

3014SMD/300LED

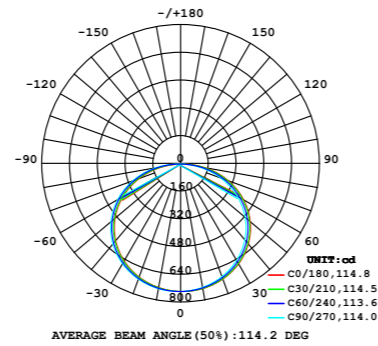
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



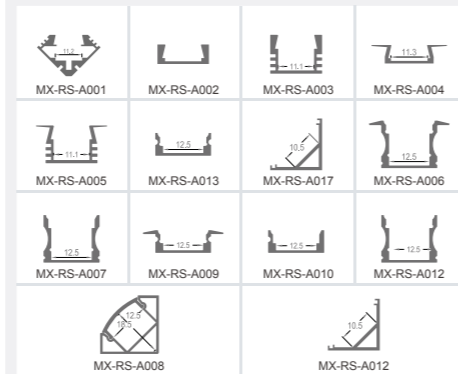
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF331V300A80-D027K0A10	300	24V	24	2700K	80	1,920	585	80	IP20	10mm
MF331V300A80-D030K0A10	300	24V	24	3000K	80	2,040	621	85	IP20	10mm
MF331W300A80-D040K0A10	300	24V	24	4000K	80	2,160	658	90	IP20	10mm
MF331W300A80-D050K0A10	300	24V	24	5000K	80	2,160	658	90	IP20	10mm
MF331V300A80-D060K0A10	300	24V	24	6000K	80	2,160	658	90	IP20	10mm

Optical parameter

LED Type:	SMD3014
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	80~90Lm/w
Lumen Output/meter:	1920~2160Lm/m (585~658Lm/ft)
Energy Grade:	G



Recommended Profiles



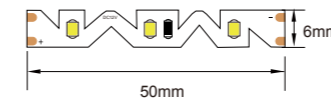
Waterproof Rate



STA LED FLEX

2835SMD/60LED S-type

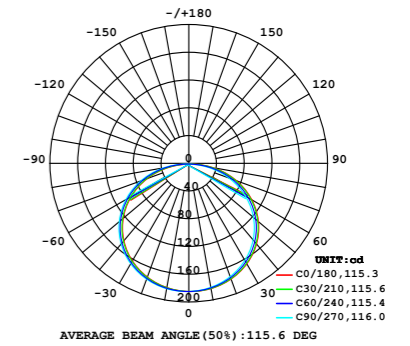
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



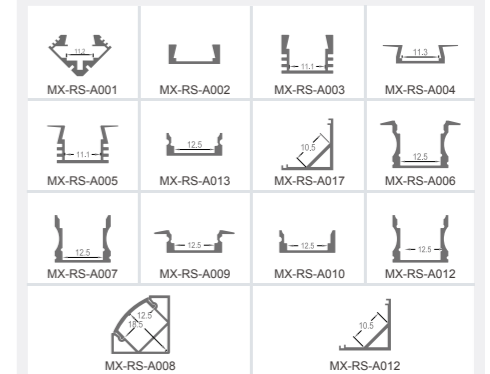
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF228V060A80-D027A0E06	60	12V	6	2700K	80	540	164	90	IP20	6mm
MF228V060A80-D030A0E06	60	12V	6	3000K	80	570	173	95	IP20	6mm
MF228W060A80-D040A0E06	60	12V	6	4000K	80	600	182	100	IP20	6mm
MF228W060A80-D050A0E06	60	12V	6	5000K	80	600	182	100	IP20	6mm
MF228W060A80-D060A0E06	60	12V	6	6000K	80	600	182	100	IP20	6mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	90~100Lm/w
Lumen Output/meter:	540~600Lm/m (164~182Lm/ft)
Energy Grade:	G



Recommended Profiles



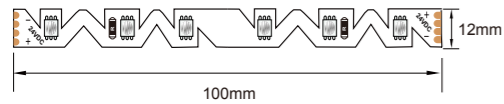
Waterproof Rate



STA LED FLEX

2835SMD/60LED RGB S-type

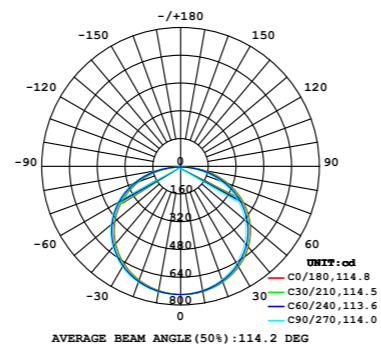
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



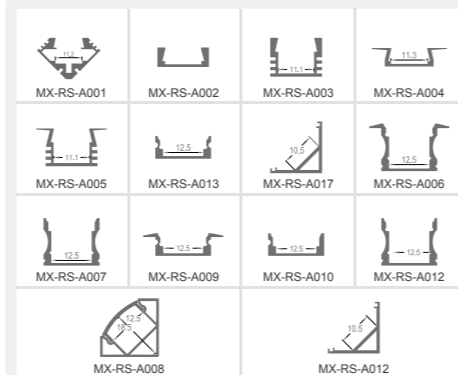
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF250W060RGB-S	60	24V	2.7	RED	N/A	68	20	25	IP20	12mm
	60	24V	2.7	GREEN	N/A	278	278	102	IP20	12mm
	60	24V	2.7	BLUE	N/A	63	63	23	IP20	12mm
	60	24V	2.7	RGB	N/A	400	400	148	IP20	12mm

Optical parameter

LED Type:	SMD5050
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	120°
Light Efficiency:	51Lm/w Max
Lumen Output/meter:	400Lm/m Max
Energy Grade:	G



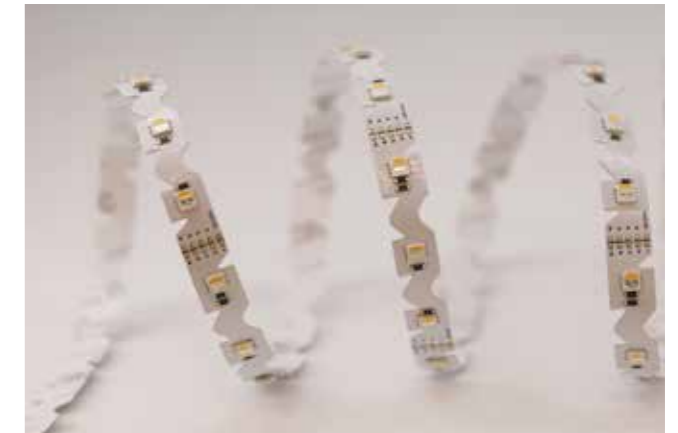
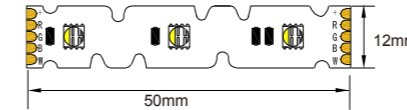
Recommended Profiles



STA LED FLEX

2835SMD/60LED RGBW S-type

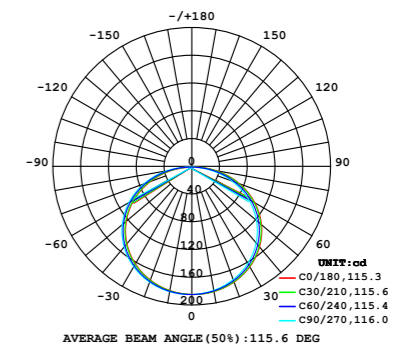
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF250Z042RGBW-S	42	12V	2.5	RED	N/A	94	43	43	IP20	12mm
	42	12V	2.5	GREEN	N/A	181	92	92	IP20	12mm
	42	12V	2.5	BLUE	N/A	54	28	28	IP20	12mm
	42	12V	2.5	2700~6000	>80	215	152	152	IP20	12mm
	42	12V	2.5	>10000K	N/A	520	152	152	IP20	12mm

Optical parameter

LED Type:	SMD5050
Color Rendering Index:	N/A
CCT Range:	RGB+W(2700~6000K)
Irritation Angle:	120°
Light Efficiency:	42Lm/w Max
Lumen Output/meter:	500Lm/m Max
Energy Grade:	G



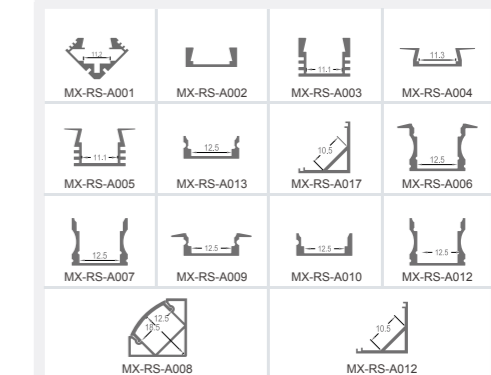
Electric parameter

Input Current/m:	0.83A/m (0.25A/ft)
Input Voltage:	DC12V
Power/M:	10W/m (Max)
Static Electricity:	1000V (ESD)
LEDs/Meter:	42LEDs/m
Size of Section:	71.4mm(2.81")
LEDs of Section	3 LEDs

Waterproof Rate



Recommended Profiles

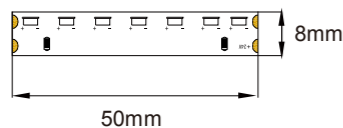


STA LED FLEX

STA LED FLEX

3014 SIDE VIEW 140LED

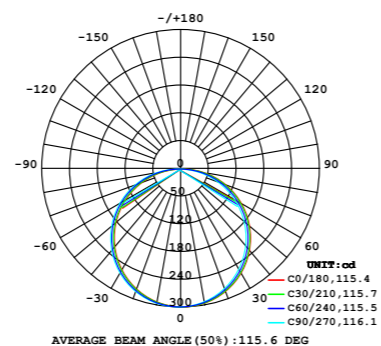
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF231V140A90-D027K0A08	140	24V	9.6	2700K	90	720	219	75	IP20	8mm
MF231V140A90-D030K0A08	140	24V	9.6	3000K	90	748	228	78	IP20	8mm
MF231W140A90-D040K0A08	140	24V	9.6	4000K	90	768	234	80	IP20	8mm
MF231W140A90-D050K0A08	140	24V	9.6	5000K	90	768	234	80	IP20	8mm
MF231V140A90-D060K0A08	140	24V	9.6	6000K	90	768	234	80	IP20	8mm

Optical parameter

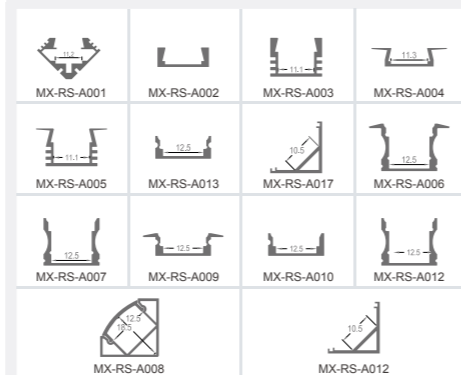
LED Type:	SMD3014
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	75~80Lm/w
Lumen Output/meter:	720~768Lm/m (219~234Lm/ft)
Energy Grade:	G



Electric parameter

Input Current/m:	0.4A/m (0.12A/ft)
Input Voltage:	DC24V
Power/M:	9.6W/m (2.9W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.96")
LEDs of Section	7 LEDs

Recommended Profiles



Waterproof Rate

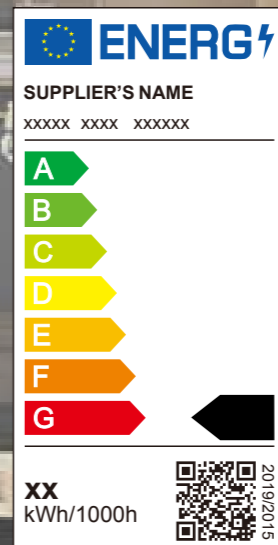


STA LED FLEX




CABINET STRIP SERIES

LED strip light is one of the most popular products in LED lighting market which is widely used for personal and commercial purposes, including indoor and outdoor decorate. From the background lighting of advertising banners to kitchen lighting, car ambience lighting decoration, lighting of the outskirts of city buildings, and of course a variety of commercial lighting Settings for shops, hotels, exhibitions and supermarkets.



ENERGY

SUPPLIER'S NAME
xxxxx xxxx xxxxxx

A
B
C
D
E
F
G

XX
kWh/1000h

2019/2015

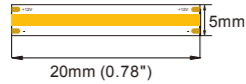
CABINET STRIP SERIES

CABINET STRIP SERIES

SLIM STRIP

COB 400LED 5MM

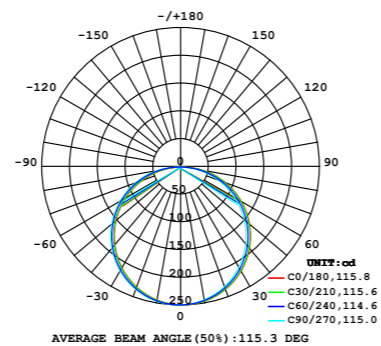
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



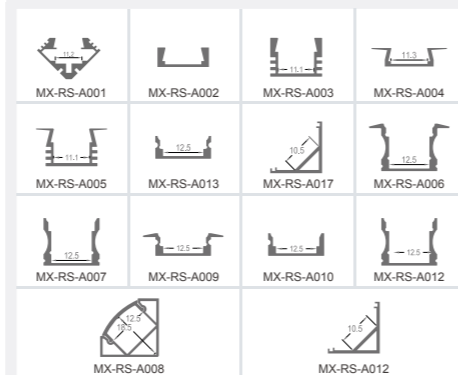
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MFCOBV400A90-D027A0A05	400	12V	8	2700K	90	720	220	90	IP20	5mm
MFCOBV400A90-D030A0A05	400	12V	8	3000K	90	740	225	93	IP20	5mm
MFCOBV400A90-D040A0A05	400	12V	8	4000K	90	820	250	105	IP20	5mm
MFCOBV400A90-D050A0A05	400	12V	8	5000K	90	820	250	105	IP20	5mm
MFCOBV400A90-D060A0A05	400	12V	8	6000K	90	820	250	105	IP20	5mm

Optical parameter

LED Type:	COB
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	90~105Lm/w
Lumen Output/meter:	720~820Lm/m (220~250Lm/ft)
Energy Grade:	G



Recommended Profiles

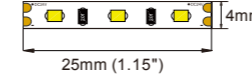


CABINET STRIP SERIES

SLIM STRIP

12V-2835-120LED 4MM

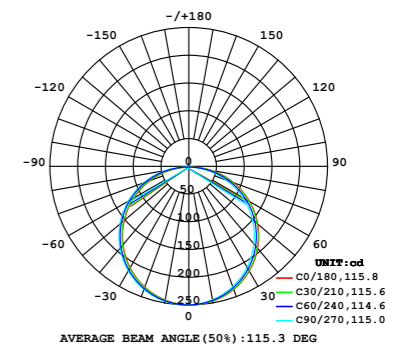
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF228V120A90-D027A0A04	120	12V	8	2700K	90	749	228	78	IP20	4mm
MF228V120A90-D027A0A04	120	12V	8	3000K	90	768	234	80	IP20	4mm
MF228V120A90-D027A0A04	120	12V	8	4000K	90	816	248	85	IP20	4mm
MF228V120A90-D027A0A04	120	12V	8	5000K	90	816	248	85	IP20	4mm
MF228V120A90-D027A0A04	120	12V	8	6000K	90	816	248	85	IP20	4mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	78~85Lm/w
Lumen Output/meter:	749~816Lm/m (228~248Lm/ft)
Energy Grade:	G



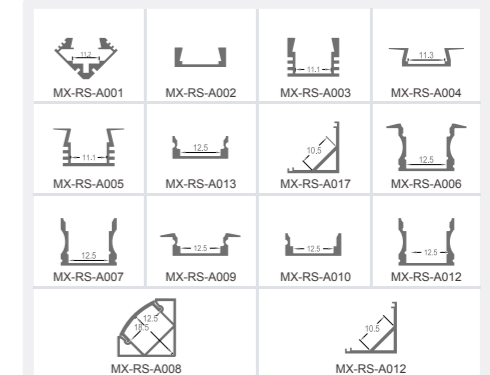
Electric parameter

Input Current/m:	0.7A/m (0.21A/ft)
Input Voltage:	DC12V
Power/M:	8W/m (2.4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	25mm(0.98")
LEDs of Section	3 LEDs

Waterproof Rate



Recommended Profiles

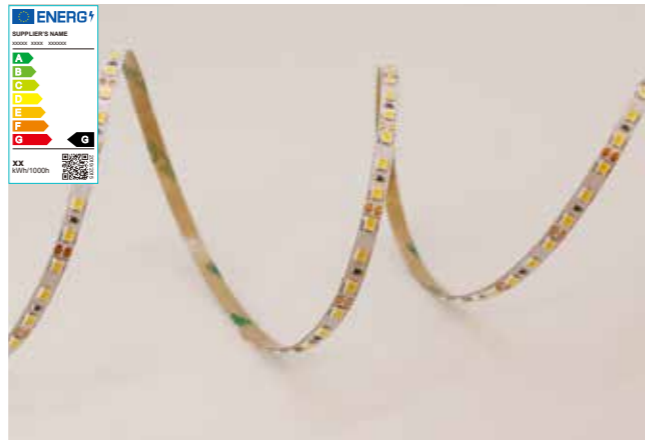
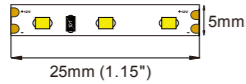


CABINET STRIP SERIES

SLIM STRIP

12V-2835-120LED 5MM

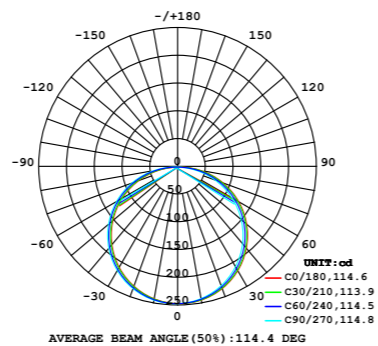
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



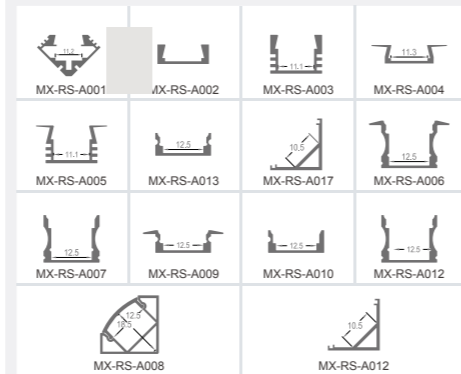
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF228V120A90-D027A1A05	120	12V	8	2700K	90	749	228	78	IP20	5mm
MF228V120A90-D030A1A05	120	12V	8	3000K	90	768	234	80	IP20	5mm
MF228W120A90-D040A1A05	120	12V	8	4000K	90	816	248	85	IP20	5mm
MF228W120A90-D050A1A05	120	12V	8	5000K	90	816	248	85	IP20	5mm
MF228W120A90-D060A1A05	120	12V	8	6000K	90	816	248	85	IP20	5mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	80~85Lm/w
Lumen Output/meter:	749~816Lm/m (228~248Lm/ft)
Energy Grade:	G



Recommended Profiles

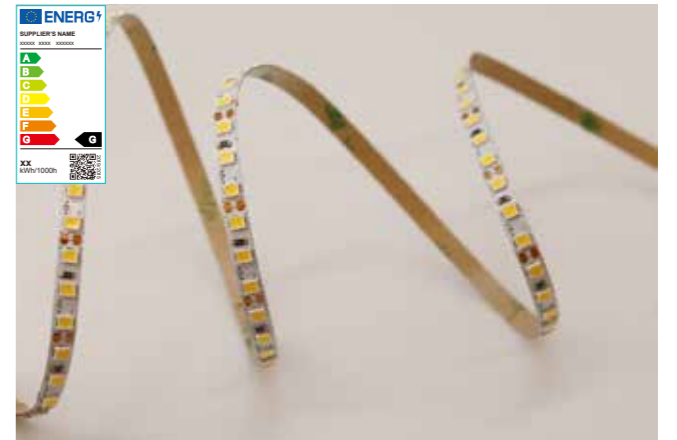
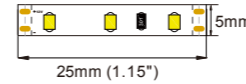


CABINET STRIP SERIES

SLIM STRIP

2835-150LED 5MM

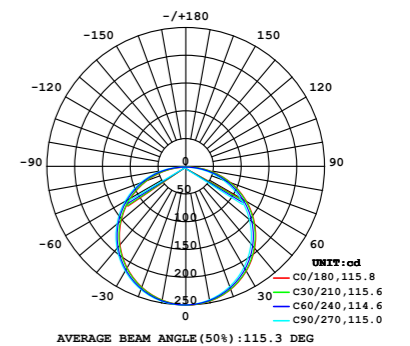
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



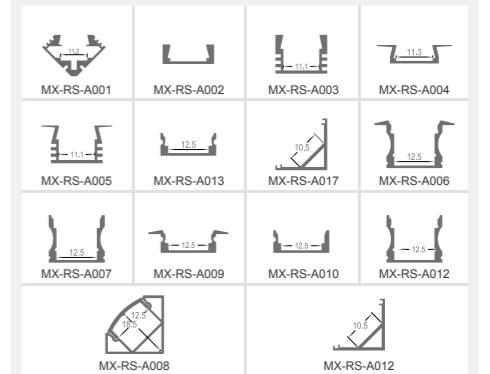
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF228V150A90-D027A0A05	150	12V	8	2700K	90	749	228	78	IP20	5mm
MF228V150A90-D030A0A05	150	12V	8	3000K	90	768	234	80	IP20	5mm
MF228W150A90-D040A0A05	150	12V	8	4000K	90	816	248	85	IP20	5mm
MF228W150A90-D050A0A05	150	12V	8	5000K	90	816	248	85	IP20	5mm
MF228W150A90-D060A0A05	150	12V	8	6000K	90	816	248	85	IP20	5mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	78~85Lm/w
Lumen Output/meter:	749~816Lm/m (228~248Lm/ft)
Energy Grade:	G



Recommended Profiles



CABINET STRIP SERIES

CABINET STRIP SERIES

SLIM STRIP

3014SMD/240LED 5MM

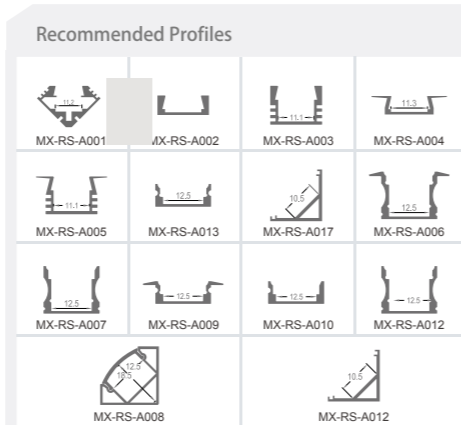
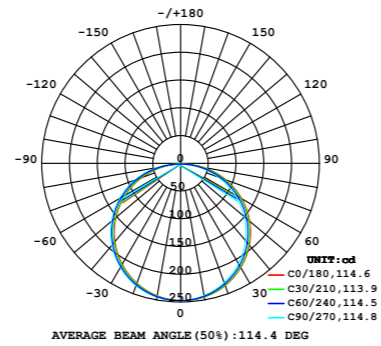
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF230U240A90-D040A1A05	240	12V	8	3000K	90	720	220	90	IP20	5mm
MF230U240A90-D040A1A05	240	12V	8	6000K	90	750	230	95	IP20	5mm

Optical parameter

LED Type:	SMD3014
Color Rendering Index:	90
CCT Range:	3000K-6000K
Irritation Angle:	120°
Light Efficiency:	90~95Lm/w
Lumen Output/meter:	720~750Lm/m (220~230Lm/ft)
Energy Grade:	G

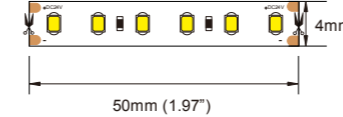


CABINET STRIP SERIES

SLIM STRIP

2216SMD/120LED

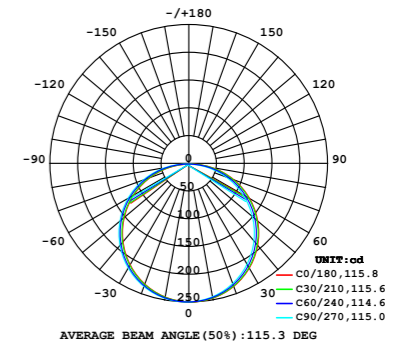
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322V120A90-D027A1A10	120	24V	9.6	2700K	90	796	242	83	IP20	4mm
MF322V120A90-D030A1A10	120	24V	9.6	3000K	90	816	248	85	IP20	4mm
MF322W120A90-D040A1A10	120	24V	9.6	4000K	90	844	257	88	IP20	4mm
MF328W120A80-D050A1A10	120	24V	9.6	5000K	90	844	257	88	IP20	4mm
MF328W120A80-D060A1A10	120	24V	9.6	6000K	90	844	257	88	IP20	4mm

Optical parameter

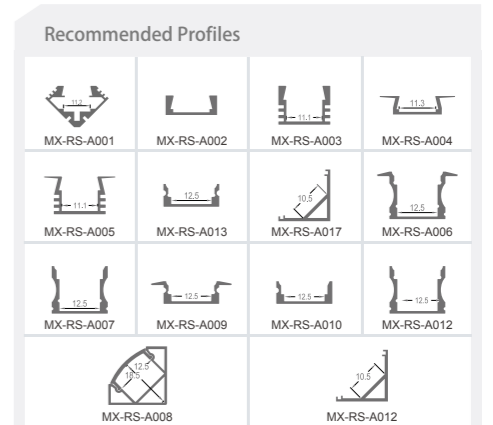
LED Type:	SMD2216
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	83~88Lm/w
Lumen Output/meter:	792~844Lm/m (242~257Lm/ft)
Energy Grade:	G



Electric parameter

Input Current/m:	0.4A/m (0.12A/ft)
Input Voltage:	DC24V
Power/M:	9.6W/m (2.9W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(0.49")
LEDs of Section	6 LEDs

Waterproof Rate

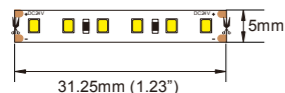
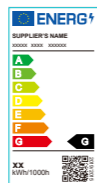


CABINET STRIP SERIES

SLIM STRIP

2216SMD/192LED

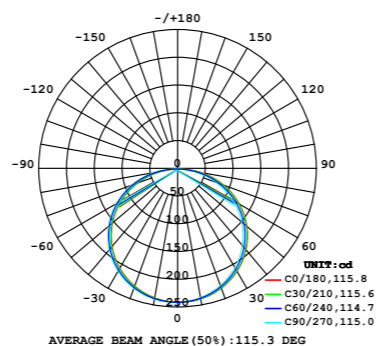
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



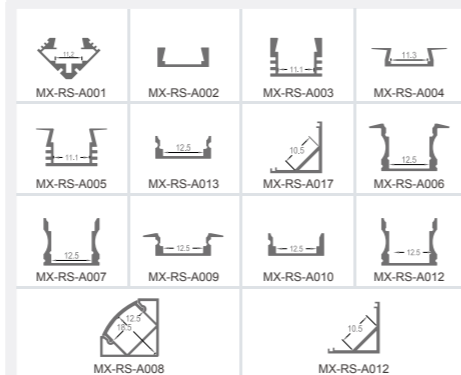
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322V192A90-D027A1A05	192	24V	10	2700K	80	850	259	85	IP20	5mm
MF322V192A90-D030A1A05	192	24V	10	3000K	80	850	259	88	IP20	5mm
MF322V192A90-D040A1A05	192	24V	10	4000K	80	900	274	90	IP20	5mm
MF322V192A90-D050A1A05	192	24V	10	5000K	80	900	274	90	IP20	5mm
MF322V240A90-D060A1A05	192	24V	10	6000K	80	900	274	90	IP20	5mm

Optical parameter

LED Type:	SMD2116
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	85~90Lm/w
Lumen Output/meter:	850~900Lm/m (259~274Lm/ft)
Energy Grade:	G



Recommended Profiles



Waterproof Rate

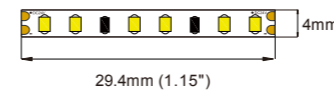
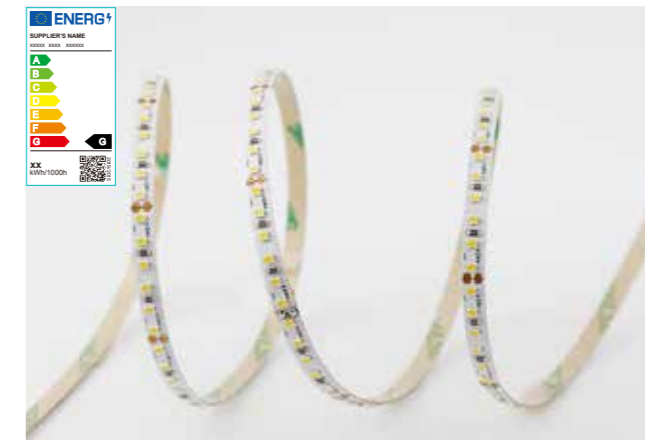


CABINET STRIP SERIES

SLIM STRIP

2216SMD/204LED 4MM

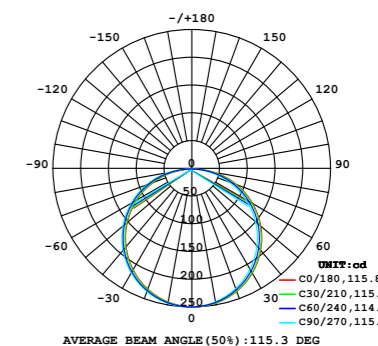
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



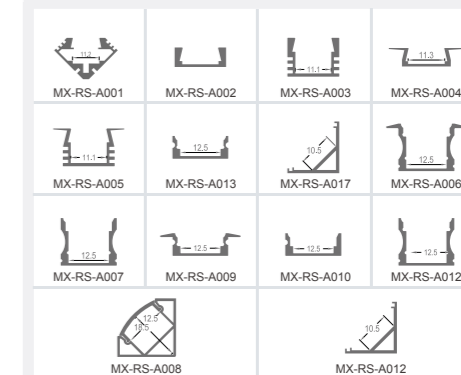
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322V204A90-D027A0A04	204	24V	9.6	2700K	90	749	228	78	IP20	4mm
MF322V204A90-D030A0A04	204	24V	9.6	3000K	90	768	234	80	IP20	4mm
MF322V204A90-D040A0A04	204	24V	9.6	4000K	90	816	248	85	IP20	4mm
MF322V204A90-D050A0A04	204	24V	9.6	5000K	90	816	248	85	IP20	4mm
MF322V204A90-D060A0A04	204	24V	9.6	6000K	90	816	248	85	IP20	4mm

Optical parameter

LED Type:	SMD2216
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	78~85Lm/w
Lumen Output/meter:	749~816Lm/m (228~248Lm/ft)
Energy Grade:	G



Recommended Profiles



Waterproof Rate



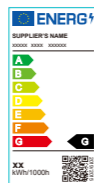
CABINET STRIP SERIES

CABINET STRIP SERIES

SLIM STRIP

2835SMD/140LED 5MM

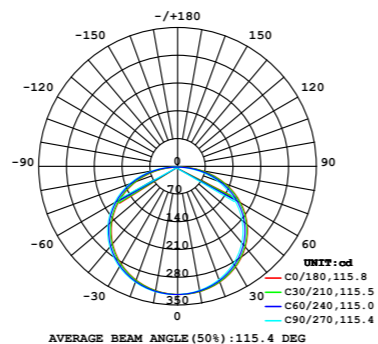
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



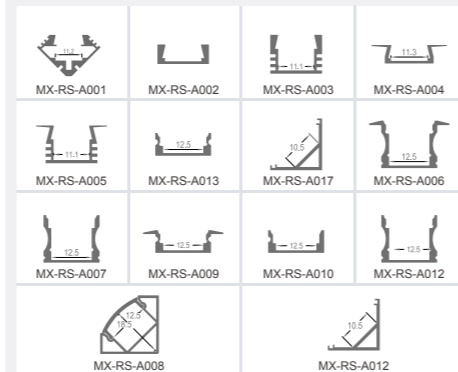
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V140A80-D027A1A05	140	24V	12	2700K	80	1,200	365	100	IP20	5mm
MF328V140A80-D030A1A05	140	24V	12	3000K	80	1,200	365	100	IP20	5mm
MF328V140A80-D040A1A05	140	24V	12	4000K	80	1,320	402	110	IP20	5mm
MF328V140A80-D050A1A05	140	24V	12	5000K	80	1,320	402	110	IP20	5mm
MF328V140A80-D060A1A05	140	24V	12	6000K	80	1,320	402	110	IP20	5mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~110Lm/w
Lumen Output/meter:	1200~1320Lm/m (365~402Lm/ft)
Energy Grade:	G



Recommended Profiles



Waterproof Rate

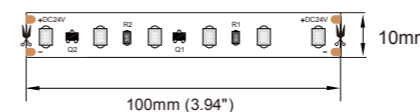
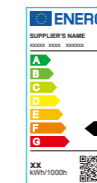


CABINET STRIP SERIES

SUPER LONG

2835SMD/60LED Ultra Long

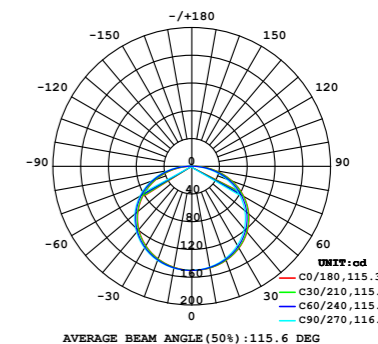
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- Constant current;
- 5 years warranty.



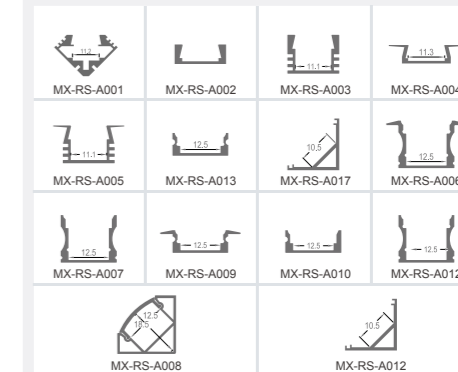
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF328W060A90-D027J1A10	60	24V	4.8	2700K	80	480	146	100	IP20	10mm	25m
MF328W060A90-D030J1A10	60	24V	4.8	3000K	80	504	153	105	IP20	10mm	25m
MF328W060A90-D040J1A10	60	24V	4.8	4000K	80	528	160	110	IP20	10mm	25m
MF328W060A90-D050J1A10	60	24V	4.8	5000K	80	528	160	110	IP20	10mm	25m
MF328W060A90-D060J1A10	60	24V	4.8	6500K	80	528	160	110	IP20	10mm	25m

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~110Lm/w
Lumen Output/meter:	480~528Lm/m (146~160Lm/ft)
Energy Grade:	F



Recommended Profiles



Waterproof Rate



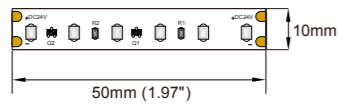
CABINET STRIP SERIES

CABINET STRIP SERIES

SUPER LONG

2835SMD/120LED Ultra Long

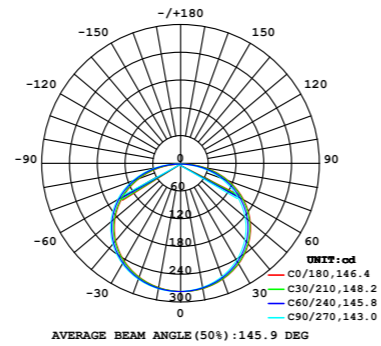
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- Constant current;
- 5 years warranty.



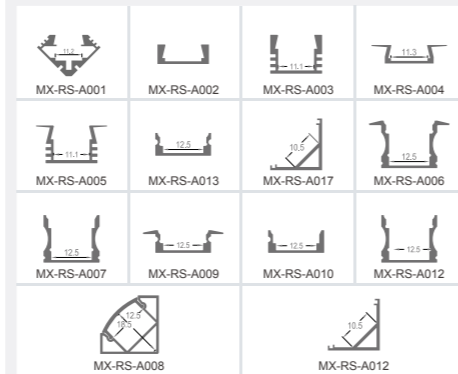
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF328V120A80-D027A1A10	120	24V	9.6	2700K	80	960	293	100	IP20	10mm	25m
MF328V120A80-D030A1A10	120	24V	9.6	3000K	80	1,008	307	105	IP20	10mm	25m
MF328V120A80-D040A1A10	120	24V	9.6	4000K	80	1,056	322	110	IP20	10mm	25m
MF328V120A80-D050A1A10	120	24V	9.6	5000K	80	1,056	322	110	IP20	10mm	25m
MF328V120A80-D060A1A10	120	24V	9.6	6500K	80	1,056	322	110	IP20	10mm	25m

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~110Lm/w
Lumen Output/meter:	960~1056Lm/m (293~322Lm/ft)
Energy Grade:	F



Recommended Profiles



Waterproof Rate

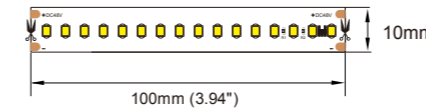


CABINET STRIP SERIES

SUPER LONG

2835SMD/160LED 48V

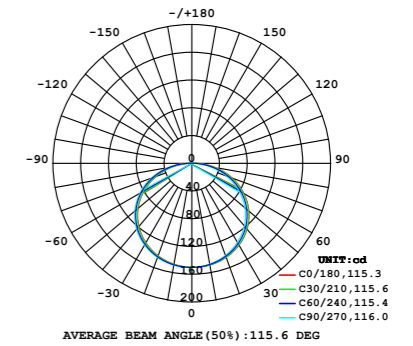
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- Constant current;
- 5 years warranty.



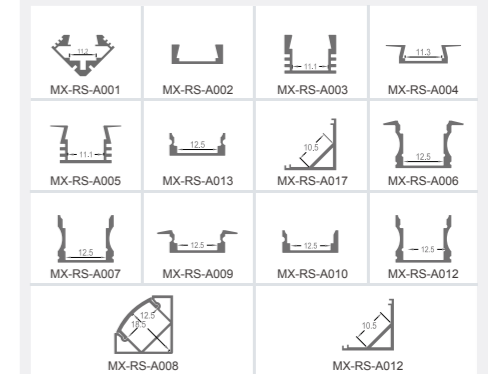
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF028V160A90-D027	160	48V	14.4	2700K	90	1,814	567	126	IP20	10mm	25m
MF028V160A90-D030	160	48V	14.4	3000K	90	1,944	607	135	IP20	10mm	25m
MF028V160A90-D040	160	48V	14.4	4000K	90	2,016	630	140	IP20	10mm	25m
MF028V160A90-D050	160	48V	14.4	5000K	90	2,016	630	140	IP20	10mm	25m
MF028V160A90-D065	160	48V	14.4	6500K	90	2,016	630	140	IP20	10mm	25m

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	Ra>90+
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	126~140Lm/w
Lumen Output/meter:	1814~2016Lm/m (567~630Lm/ft)
Energy Grade:	E



Recommended Profiles



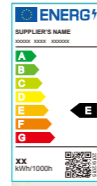
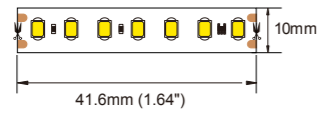
Waterproof Rate



CABINET STRIP SERIES

● 2835SMD/168LED 24V

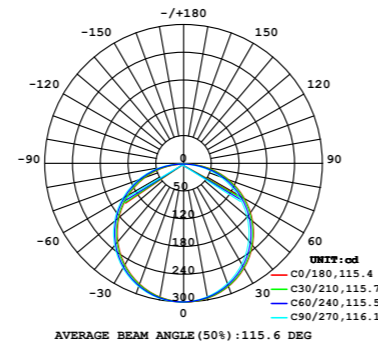
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- Constant current;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF328V168A90-D027-CC	168	24V	12	2700K	90	1,260	384	105	IP20	10mm	20m
MF328V168A90-D030-CC	168	24V	12	3000K	90	1,284	391	107	IP20	10mm	20m
MF328V168A90-D040-CC	168	24V	12	4000K	90	1,404	428	117	IP20	10mm	20m
MF328V168A90-D050-CC	168	24V	12	5000K	90	1,416	431	118	IP20	10mm	20m
MF328V168A90-D065-CC	168	24V	12	6500K	90	1,452	442	121	IP20	10mm	20m

Optical parameter

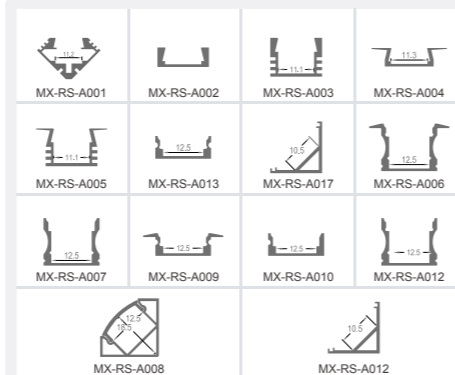
LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	105~121Lm/w
Lumen Output/meter:	1260~1452Lm/m (384~442Lm/ft)
Energy Grade:	E



Electric parameter

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC24V
Power/M:	12W/m (4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	168LEDs/m
Size of Section:	41.6mm(1.63")
LEDs of Section	7 LEDs

Recommended Profiles



Waterproof Rate



DYNAMIC & PIXEL FLEX

LED strip light is one of the most popular products in LED lighting market which is widely used for personal and commercial purposes, including indoor and outdoor decorate. From the background lighting of advertising banners to kitchen lighting, car ambience lighting decoration, lighting of the outskirts of city buildings, and of course a variety of commercial lighting Settings for shops, hotels, exhibitions and supermarkets.

DYNAMIC & PIXEL FLEX

floors 1-30

ENERGY

SUPPLIER'S NAME
XXXXX XXXX XXXXXX

A	
B	←
C	
D	
E	
F	
G	

XX
kWh/1000h

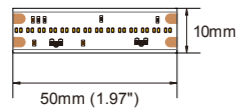
2019/2015



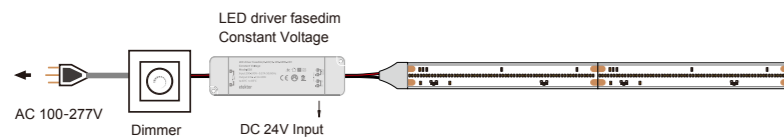
DYNAMIC & PIXEL FLEX

CSP-Dim to warm

- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.

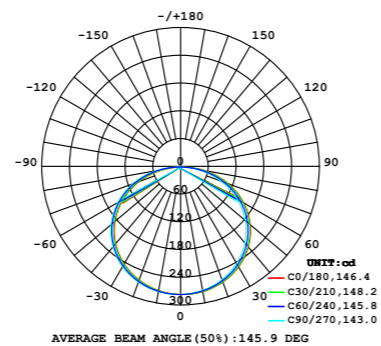


Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322U560A90-D027A0A10	560	24V	12	2700K~6500K	90	1,200	365	100	IP20	10mm



Optical parameter

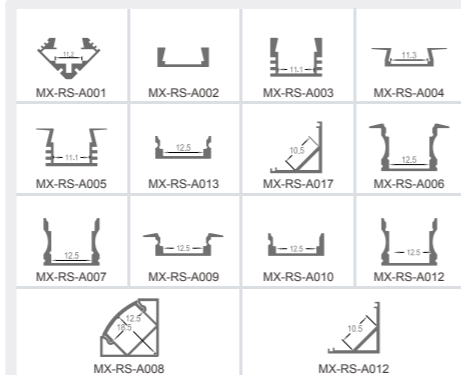
LED Type:	Flip chip
Color Rendering Index:	90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	100Lm/w
Lumen Output/meter:	1200Lm/m (365Lm/ft)
Energy Grade:	F



Electric parameter

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC24V
Power/M:	12W/m (4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	560LEDs/m
Size of Section:	50mm(1.97 inch)
LEDs of Section	28 LEDs

Recommended Profiles



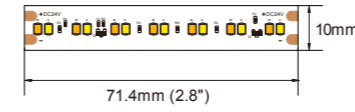
Waterproof Rate



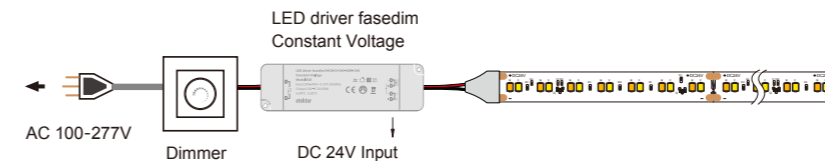
DYNAMIC & PIXEL FLEX

Dim to warm

- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.

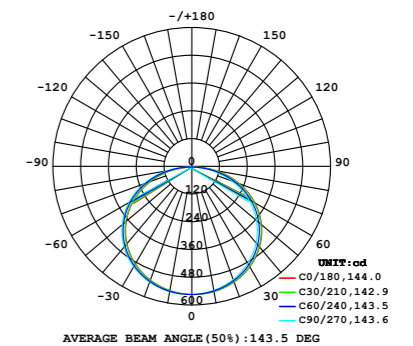


Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328U196A80-D018A1A10	196	24V	10	1800K~4000K	90	1,150	350	110	IP20	10mm



Optical parameter

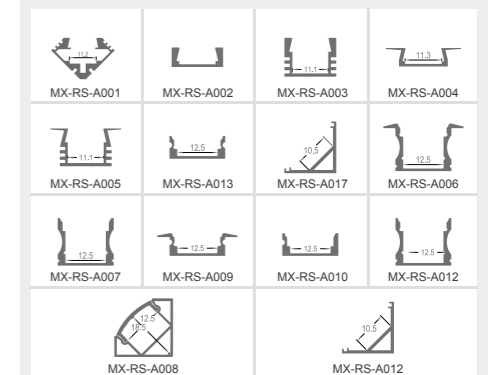
LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	1800K~4000K
Irritation Angle:	120°
Light Efficiency:	110Lm/w
Lumen Output/meter:	1150Lm/m (350Lm/ft)
Energy Grade:	B



Electric parameter

Input Current/m:	0.42A/m (0.2A/ft)
Input Voltage:	DC24V
Power/M:	10W/m (5.1W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	196LEDs/m
Size of Section:	71.4mm(2.8 inch)
LEDs of Section	14 LEDs

Recommended Profiles



Waterproof Rate

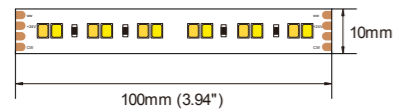


DYNAMIC & PIXEL FLEX

CCT TUNABLE

2835WW+W/120LEDs

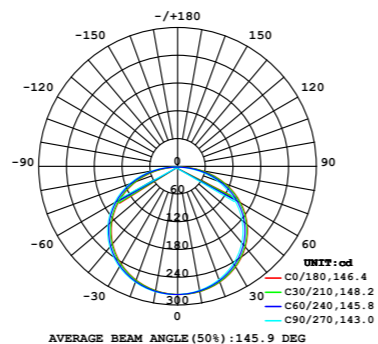
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322U120A90-D027A0A10	60	24V	7.2	2700K	90	648	197	90	IP20	10mm
	120	24V	14.4(Max)	4000K	90	1,368	417	95	IP20	10mm
	60	24V	7.2	6000K	90	720	220	100	IP20	10mm

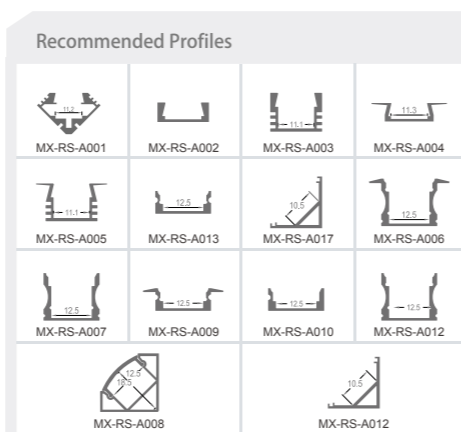
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	90~100Lm/w
Lumen Output/meter:	648~1368Lm/m (197~417Lm/ft)
Energy Grade:	F



Electric parameter

Input Current/m:	0.6A/m (0.18A/ft)
Input Voltage:	DC24V
Power/M:	14.4W/m (4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	12 LEDs



Waterproof Rate

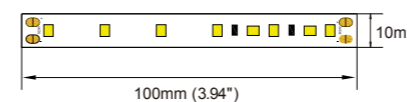


DYNAMIC & PIXEL FLEX

CCT TUNABLE

2835WW+W/168LEDs

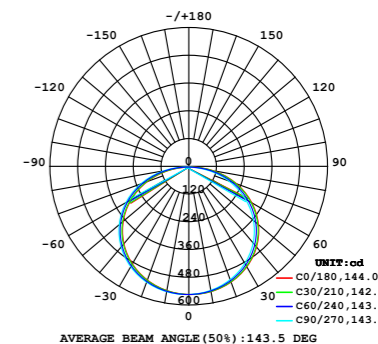
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328U168A90-D030A1A10	84	24V	8.4	2700K	90	840	256	100	IP20	10mm
	168	24V	16.8(Max)	4000K	90	1,764	537	105	IP20	10mm
	84	24V	8.4	6000K	90	924	281	110	IP20	10mm

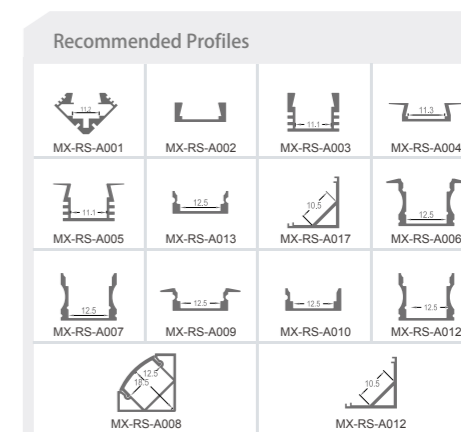
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	100~110Lm/w
Lumen Output/meter:	4840~1764Lm/m (256~537Lm/ft)
Energy Grade:	F



Electric parameter

Input Current/m:	0.7A/m (0.2A/ft)
Input Voltage:	DC24V
Power/M:	16.8W/m (5.1W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	168LEDs/m
Size of Section:	83.3mm(3.2")
LEDs of Section	14 LEDs



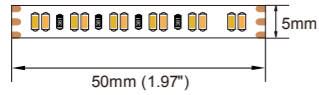
Waterproof Rate



DYNAMIC & PIXEL FLEX

● 3014WW+W/240LEDs

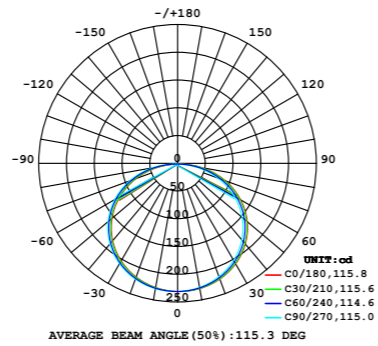
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



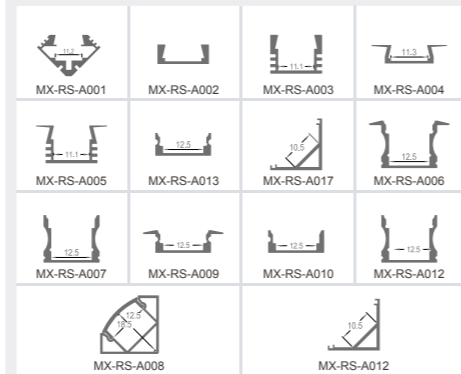
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF331U240A90-D027K0A05	120	24V	4.8	2700K	90	384	117	80	IP20	10mm
	120	24V	9.6(Max)	4000K	90	816	248	85	IP20	10mm
	120	24V	4.8	6000K	90	4.8	124	85	IP20	10mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	80~85Lm/w
Lumen Output/meter:	1200Lm/m (400Lm/ft)
Energy Grade:	F



Recommended Profiles

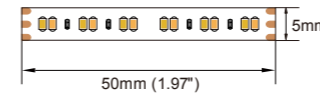


Waterproof Rate



● 2216WW+W/240LEDs

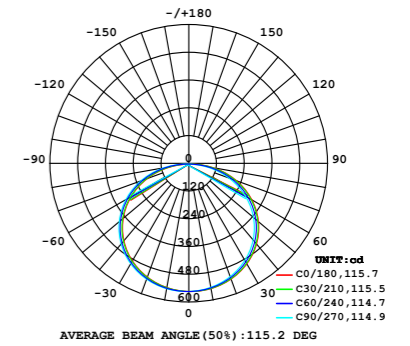
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



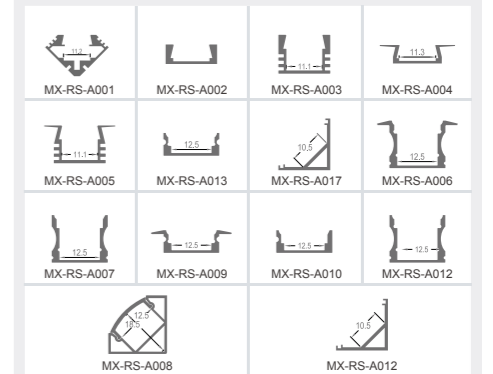
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF321V240A90-D030A1A10	120	24V	9.6	2700K	90	768	234	80	IP20	10mm
	240	24V	19.2(Max)	4000K	90	1,632	497	85	IP20	10mm
	120	24V	9.6	6000K	90	816	249	85	IP20	10mm

Optical parameter

LED Type:	SMD2216
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	80~85Lm/w
Lumen Output/meter:	768~1632Lm/m (234~497Lm/ft)
Energy Grade:	G



Recommended Profiles



Waterproof Rate

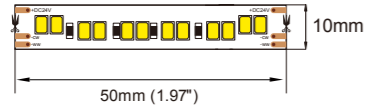


DYNAMIC & PIXEL FLEX

CCT TUNABLE

2835WW+W/240LEDs

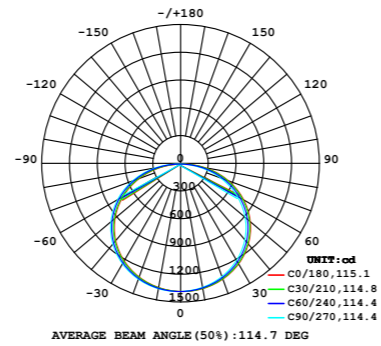
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V160A90-D027A1A10	120	24V	12	2700K	90	1,080	329	90	IP20	10mm
	240	24V	24(Max)	4000K	90	2,280	695	95	IP20	10mm
	120	24V	12	6000K	90	1,200	366	100	IP20	10mm

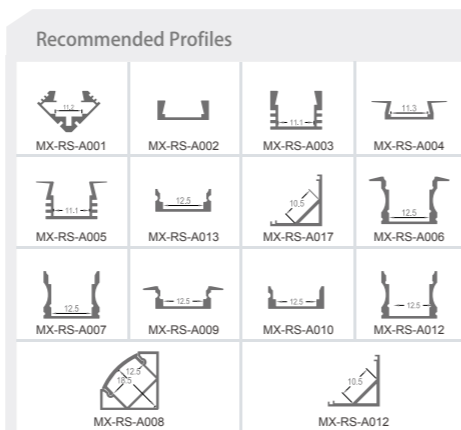
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	90~100Lm/w
Lumen Output/meter:	1080~2280Lm/m (329~695Lm/ft)
Energy Grade:	F



Electric parameter

Input Current/m:	1(max)A/m (0.3A/ft)
Input Voltage:	DC24V
Power/M:	24(max)W/m (7.3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	12 LEDs



Waterproof Rate

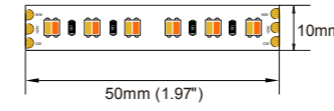


DYNAMIC & PIXEL FLEX

CCT TUNABLE

3527WW+W/120LEDs

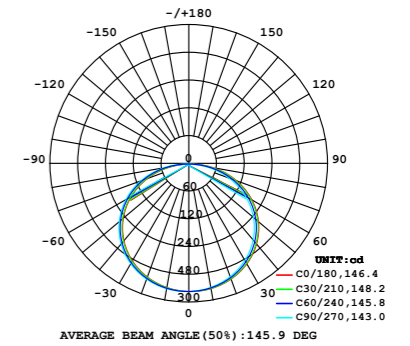
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF335U120A90-D027K0A10	120	24V	7.2	2700K	90	504	153	70	IP20	10mm
	120	24V	14.4(Max)	4000K	90	1,080	329	75	IP20	10mm
	120	24V	7.2	6000K	90	540	164	75	IP20	10mm

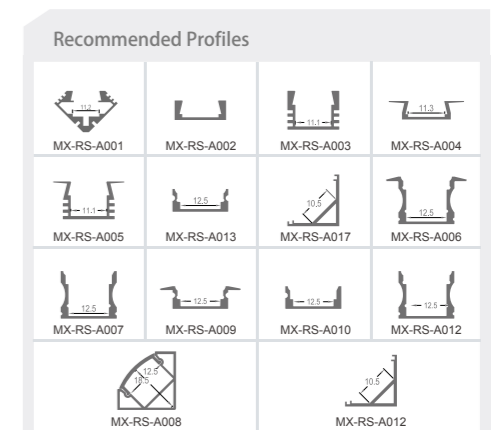
Optical parameter

LED Type:	SMD3527
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	83.3Lm/w
Lumen Output/meter:	1200Lm/m (400Lm/ft)
Energy Grade:	G



Electric parameter

Input Current/m:	0.6(max)CA/m (0.18A/ft)
Input Voltage:	DC24V
Power/M:	14.4(max)W/m (5.9W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs



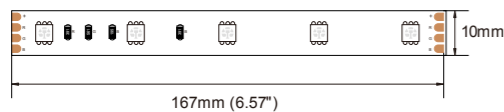
Waterproof Rate



DYNAMIC & PIXEL FLEX

5050RGB/30LEDs

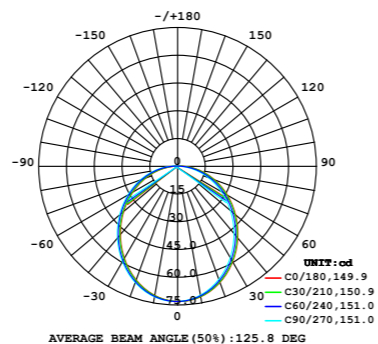
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350A30A00-D000T1A10	30	24V	2.4	Red(620-625nm)	90	75	23	31	IP20	10mm
	30	24V	2.4	Green(520-525nm)	90	166	51	69	IP20	10mm
	30	24V	2.4	Blue(460-470nm)	90	44	13	18	IP20	10mm
	30	24V	7.2	>10000K	90	277	84	115	IP20	10mm

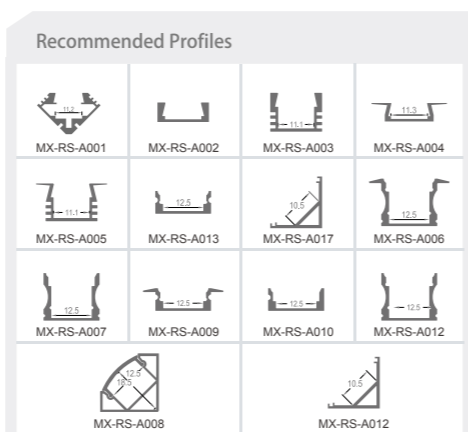
Optical parameter

LED Type:	SMD5050
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	120°
Light Efficiency:	18~115Lm/w
Lumen Output/meter:	44~277Lm/m (13~84Lm/ft)
Energy Grade:	N/A



Electric parameter

Input Current/m:	0.3(max)A/m (0.09A/ft)
Input Voltage:	DC24V
Power/M:	7.2(max)W/m (5.9W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	30LEDs/m
Size of Section:	167mm(6.57")
LEDs of Section	5 LEDs

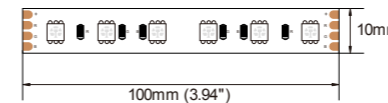


Waterproof Rate



5050RGB/60LEDs

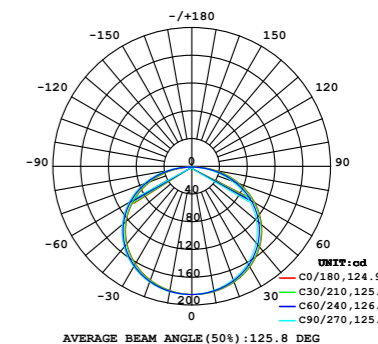
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350A60A00-D000T1A10	60	24V	4.8	Red(620-625nm)	N/A	158	48	33	IP20	10mm
	60	24V	4.8	Green(520-525nm)	N/A	360	110	75	IP20	10mm
	60	24V	4.8	Blue(460-470nm)	N/A	101	31	21	IP20	10mm
	60	24V	14.4	>10000K	N/A	590	181	41	IP20	10mm

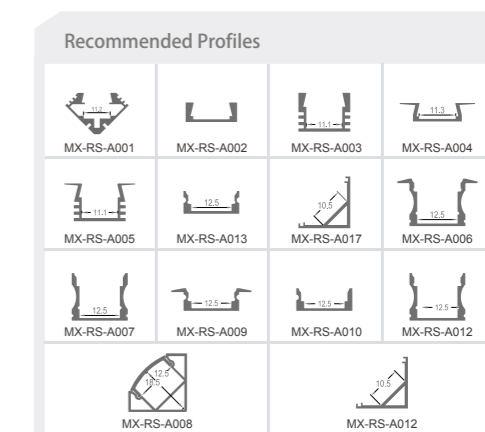
Optical parameter

LED Type:	SMD5050
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	120°
Light Efficiency:	21~75Lm/w
Lumen Output/meter:	100~595Lm/m (31~181Lm/ft)
Energy Grade:	N/A



Electric parameter

Input Current/m:	0.6(Max)CA/m (0.18A/ft)
Input Voltage:	DC24V
Power/M:	14.4(max)W/m (4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

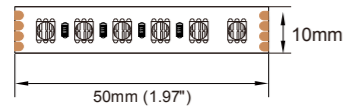


Waterproof Rate



● 4040RGB/120LEDs

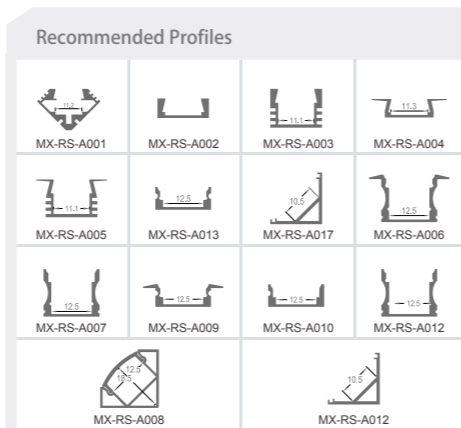
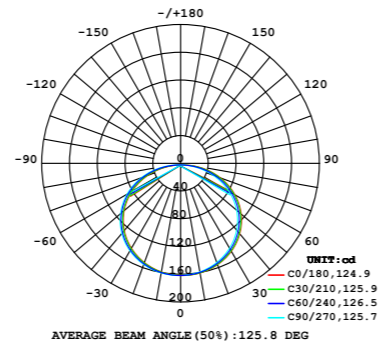
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF340A120G00-D000T0A10	120	24V	6.4	Red(620-625nm)	N/A	211	64	33	IP20	10mm
	120	24V	6.4	Green(520-525nm)	N/A	480	146	75	IP20	10mm
	120	24V	6.4	Blue(460-470nm)	N/A	134	41	21	IP20	10mm
	120	24V	19.2	10000K	>80	787	240	41	IP20	10mm

Optical parameter

LED Type:	SMD4040
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	120°
Light Efficiency:	21~75Lm/w
Lumen Output/meter:	134~787Lm/m (41~240Lm/ft)
Energy Grade:	N/A

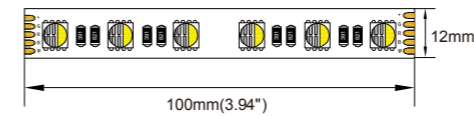


Waterproof Rate



● 5050RGBW/60LEDs

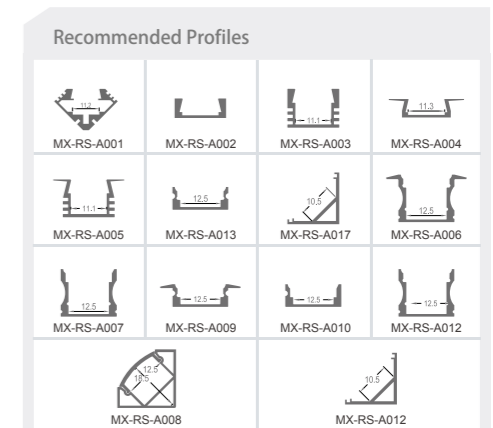
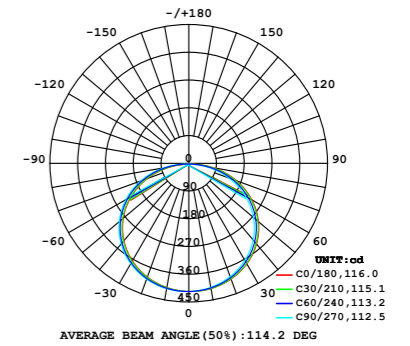
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350Z060A00-D030T1T12	60	24V	3.6	Red(620-625nm)	N/A	123	323	34	IP20	12mm
	60	24V	3.6	Green(520-525nm)	N/A	340	103	94	IP20	12mm
	60	24V	3.6	Blue(460-470nm)	N/A	82	25	22	IP20	12mm
	60	24V	3.6	3000K/4000K/6000K	>80	370	112	102	IP20	12mm

Optical parameter

LED Type:	SMD5050
Color Rendering Index:	80
CCT Range:	RGBW
Irritation Angle:	120°
Light Efficiency:	14~90Lm/w
Lumen Output/meter:	50~324Lm/m (15~98Lm/ft)
Energy Grade:	N/A

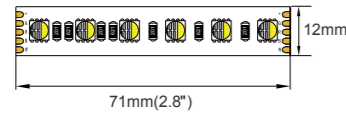


Waterproof Rate



● 5050RGBW/84LEDs

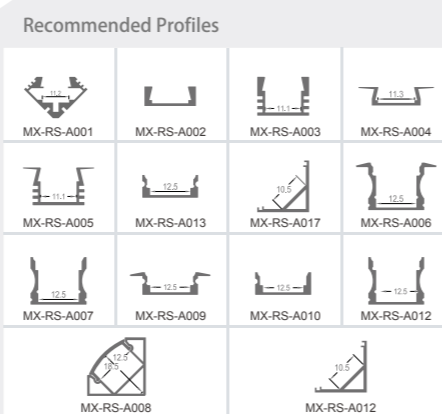
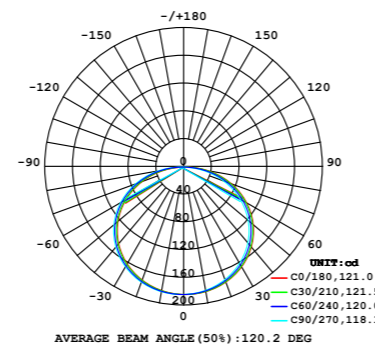
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350A084A00-D030T1T12	84	24V	4.8	Red(620-625nm)	N/A	136	41	28	IP20	12mm
	84	24V	4.8	Green(520-525nm)	N/A	352	107	67	IP20	12mm
	84	24V	4.8	Blue(460-470nm)	N/A	88	27	18	IP20	12mm
	84	24V	4.8	3000K/4000K/6000K	>80	392	120	81	IP20	12mm

Optical parameter

LED Type:	SMD5050
Color Rendering Index:	>80
CCT Range:	RGBW
Irritation Angle:	120°
Light Efficiency:	14~90Lm/w
Lumen Output/meter:	67~432Lm/m (20~132Lm/ft)
Energy Grade:	N/A

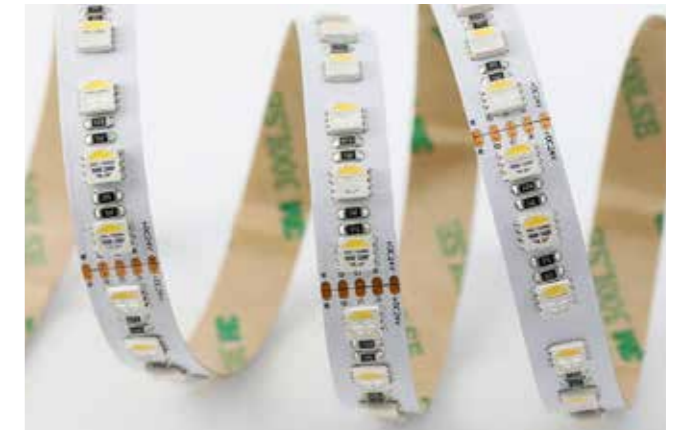
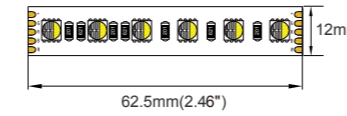


Waterproof Rate



● 5050RGBW/96LEDs

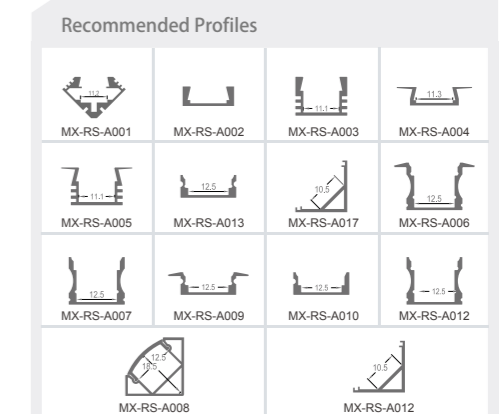
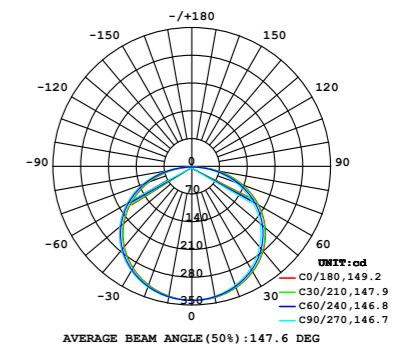
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350A096A00-D030T1T12	96	24V	5	Red(620-625nm)	N/A	155	47	31	IP20	12mm
	96	24V	5	Green(520-525nm)	N/A	365	111	73	IP20	12mm
	96	24V	5	Blue(460-470nm)	N/A	95	29	19	IP20	12mm
	96	24V	5	3000K/4000K/6000K	>80	425	130	85	IP20	12mm

Optical parameter

LED Type:	SMD5050
Color Rendering Index:	>80
CCT Range:	RGBW
Irritation Angle:	120°
Light Efficiency:	14~90Lm/w
Lumen Output/meter:	70~450Lm/m (21~137Lm/ft)
Energy Grade:	N/A

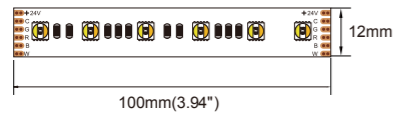


Waterproof Rate



● 5050RGB+CCT/60LEDs

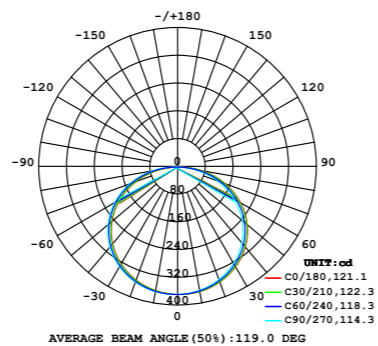
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350Z060A00-D000T1A12B	60	24V	2.8	Red(620-625nm)	N/A	95	29	34	IP20	12mm
	60	24V	2.8	Green(520-525nm)	N/A	252	77	70	IP20	12mm
	60	24V	2.8	Blue(460-470nm)	N/A	39	12	14	IP20	12mm
	60	24V	2.8	2700K	>80	252	>77	90	IP20	12mm
	60	24V	2.8	6000K	>80	252	>77	90	IP20	12mm

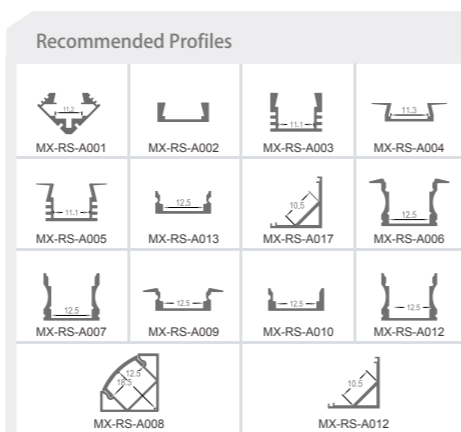
Optical parameter

LED Type:	SMD5050
Color Rendering Index:	>80
CCT Range:	RGB+CCT
Irritation Angle:	120°
Light Efficiency:	14~90Lm/w
Lumen Output/meter:	39~1252Lm/m (12~77Lm/ft)
Energy Grade:	N/A



Electric parameter

Input Current/m:	0.6(max)A/m (0.18A/ft)
Input Voltage:	DC24V
Power/M:	14.4(max)W/m (4.4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

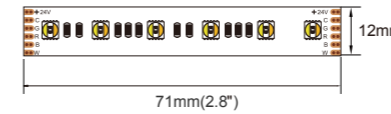


Waterproof Rate



● 5050RGB+CCT/84LEDs

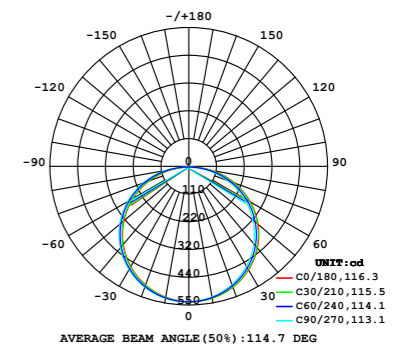
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350A084A00-D030T1A120	84	24V	3.6	Red(620-625nm)	N/A	122	37	34	IP20	12mm
	84	24V	3.6	Green(520-525nm)	N/A	252	77	70	IP20	12mm
	84	24V	3.6	Blue(460-470nm)	N/A	50	15	14	IP20	12mm
	84	24V	3.6	2700K	N/A	324	99	90	IP20	12mm
	84	24V	3.6	6000K	N/A	324	99	90	IP20	12mm

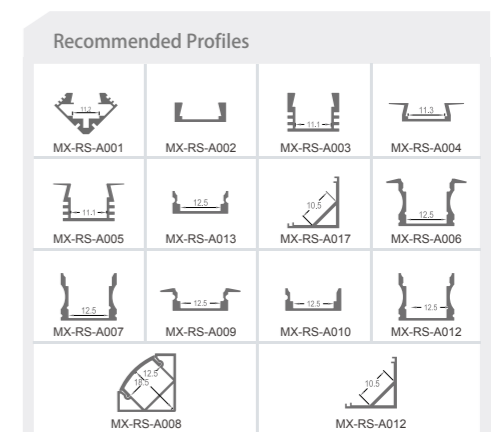
Optical parameter

LED Type:	SMD5050
Color Rendering Index:	>80
CCT Range:	RGB+CCT
Irritation Angle:	120°
Light Efficiency:	14~90Lm/w
Lumen Output/meter:	50~324Lm/m (15~99Lm/ft)
Energy Grade:	N/A



Electric parameter

Input Current/m:	0.75(max)CA/m (0.23A/ft)
Input Voltage:	DC24V
Power/M:	18(max)W/m (5.5W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	84LEDs/m
Size of Section:	71mm(2.79")
LEDs of Section	6 LEDs

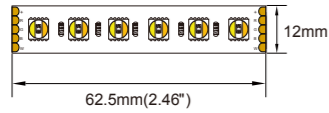


Waterproof Rate



5050RGB+CCT/96LEDs

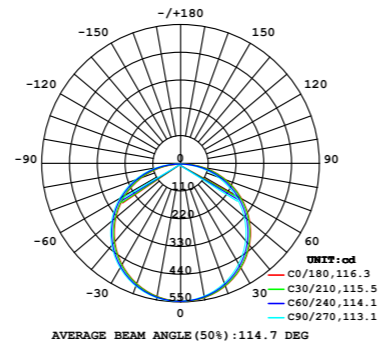
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350Z096A00-D000T1A12B	96	24V	4.2	Red(620-625nm)	N/A	142	43	34	IP20	12mm
	96	24V	4.2	Green(520-525nm)	N/A	294	90	70	IP20	12mm
	96	24V	4.2	Blue(460-470nm)	N/A	59	18	14	IP20	12mm
	96	24V	4.2	2700K	>80	378	>115	90	IP20	12mm
	96	24V	4.2	6000K	>80	378	>115	90	IP20	12mm

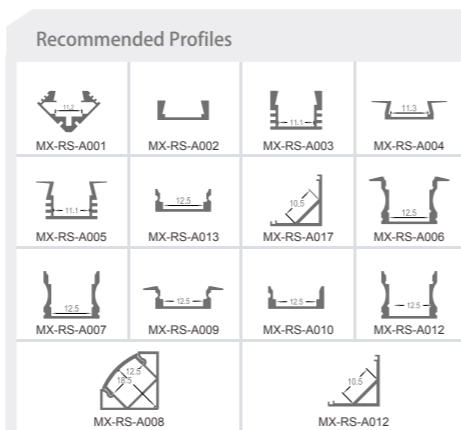
Optical parameter

LED Type:	SMD5050
Color Rendering Index:	>80
CCT Range:	RGB+CCT
Irritation Angle:	120°
Light Efficiency:	14~90Lm/w
Lumen Output/meter:	59~378Lm/m (18~115Lm/ft)
Energy Grade:	N/A



Electric parameter

Input Current/m:	0.87(max)A/m (0.26A/ft)
Input Voltage:	DC24V
Power/M:	21(max)W/m (6.4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	96LEDs/m
Size of Section:	62.5mm(2.46")
LEDs of Section	6 LEDs

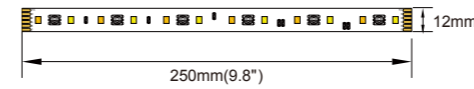


Waterproof Rate



5050RGB+2835CCT
72LEDs

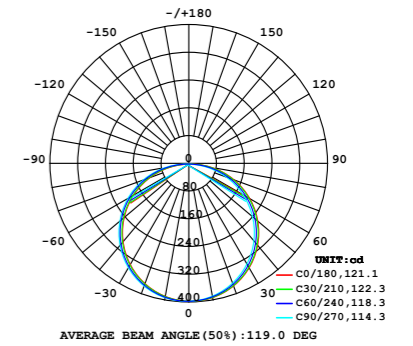
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350A072A00-D030T1T12	72	24V	2	Red(620-625nm)	N/A	68	21	34	IP20	12mm
	72	24V	2	Green(520-525nm)	N/A	140	43	70	IP20	12mm
	72	24V	2	Blue(460-470nm)	N/A	28	8.5	14	IP20	12mm
	72	24V	3.8	2700K	>80	342	104	90	IP20	12mm
	72	24V	3.8	6000K	>80	342	104	90	IP20	12mm

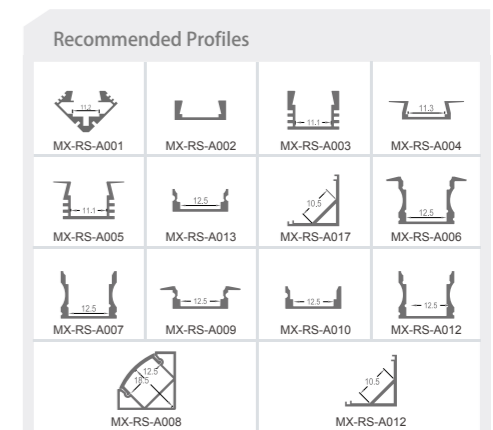
Optical parameter

LED Type:	SMD5050+2835
Color Rendering Index:	>80
CCT Range:	RGB+CCT
Irritation Angle:	120°
Light Efficiency:	14~90Lm/w
Lumen Output/meter:	70~450Lm/m (21~137Lm/ft)
Energy Grade:	N/A

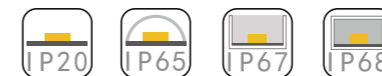


Electric parameter

Input Current/m:	0.56(max)CA/m (0.17A/ft)
Input Voltage:	DC24V
Power/M:	13.6(max)W/m (4.1W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	72LEDs/m
Size of Section:	250mm(9.8")
LEDs of Section	18 LEDs

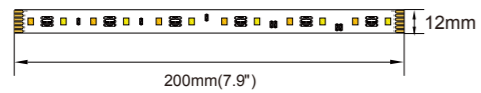


Waterproof Rate



● 5050RGB+2835CCT
90LEDs

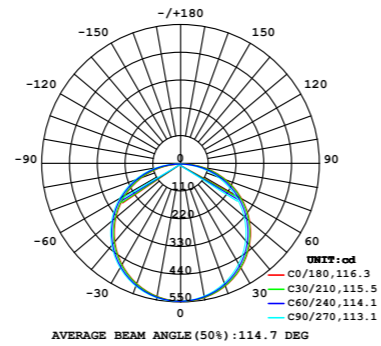
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350A090A00-D030T1T12	30	24V	2.4	Red(620-625nm)	N/A	81	25	34	IP20	12mm
	30	24V	2.4	Green(520-525nm)	N/A	168	51	70	IP20	12mm
	30	24V	2.4	Blue(460-470nm)	N/A	34	10	14	IP20	12mm
	30	24V	2.4	2700K	>80	216	>66	90	IP20	12mm
	30	24V	2.4	6000K	>80	216	>66	90	IP20	12mm

Optical parameter

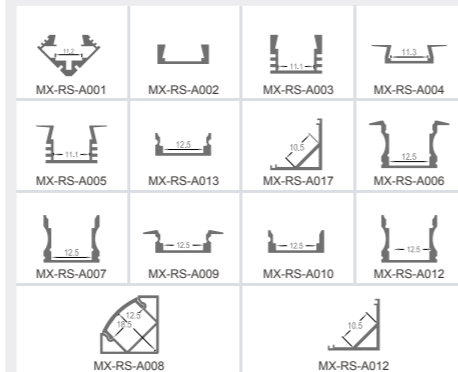
LED Type:	SMD5050
Color Rendering Index:	>80
CCT Range:	RGB+CCT
Irritation Angle:	120°
Light Efficiency:	14~90Lm/w
Lumen Output/meter:	34~216Lm/m (10~66Lm/ft)
Energy Grade:	N/A



Electric parameter

Input Current/m:	0.7(max)A/m (0.21A/ft)
Input Voltage:	DC24V
Power/M:	16.8(max)W/m (5.1W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	90LEDs/m
Size of Section:	200mm(7.9")
LEDs of Section	18 LEDs

Recommended Profiles

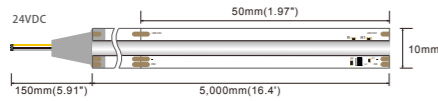


Waterproof Rate



CSP RGB-720SPI 12V

- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 3 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	IC Type	IP Rate	PCB width
MF210A720A00-D000A1A10	720	12V	14.4	RGB	N/A	R1903H	IP20	10mm

Optical parameter

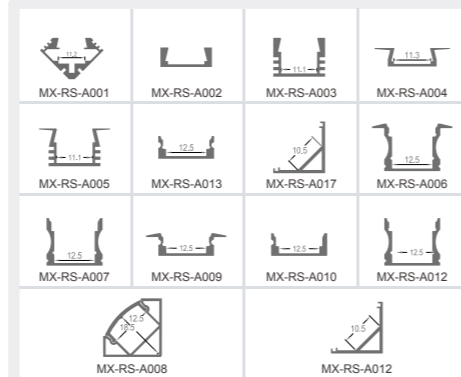
LED Type:	Flip Chip
Control protocol:	SPI
CCT Range:	RGB(R1903H)
Irritation Angle:	120°
Light Efficiency:	31 Lm/w
Lumen Output/meter:	372Lm/m(113Lm/ft)
Energy Grade:	N/A

Controller

Part number:	SC+R9
Input Voltage:	12-24V DC
Pixel:	1024 dots
Output Wattage:	12V≤144W;24V≤288W
Output signal:	2.4GHz
Dimension:	107*58.5*9mm(L*W*H)
Weight:	34g
IP Rate:	IP20



Recommended Profiles



Electric parameter

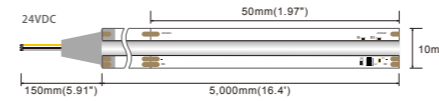
Input Current/m:	1(max)A/m (0.3A/ft)
Input Voltage:	DC12V
Power/M:	12(max)W/m (4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	720LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	36 LEDs

Waterproof Rate



CSP RGB-720SPI 24V

- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 3 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	IC Type	IP Rate	PCB width
MF310A720A00-D000A1A10	720	24V	12	RGB	N/A	R1903H	IP20	10mm

Optical parameter

LED Type:	Flip Chip
Control protocol:	SPI
CCT Range:	RGB(R1903H)
Irritation Angle:	120°
Light Efficiency:	31Lm/w
Lumen Output/meter:	372Lm/m(113Lm/ft)
Energy Grade:	N/A

Controller

Part number:	SC+R9
Input Voltage:	12-24V DC
Pixel:	1024 dots
Output Wattage:	12V≤144W;24V≤288W
Output signal:	2.4GHz
Dimension:	107*58.5*9mm(L*W*H)
Weight:	34g
IP Rate:	IP20



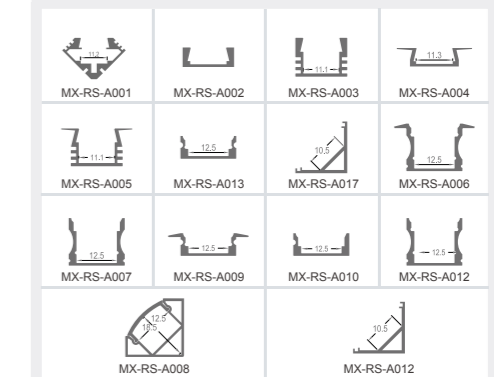
Electric parameter

Input Current/m:	0.5(max)CA/m (0.18A/ft)
Input Voltage:	DC24V
Power/M:	12(max)W/m (4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	720LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	72 LEDs

Waterproof Rate

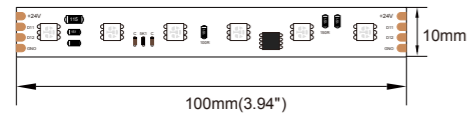


Recommended Profiles



RGB5050-60SPI WS2811

- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 3 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	IC Type	IP Rate	PCB width
MF350A060A00-D000T1A10J	60	24V	14.4	RGB	N/A	WS2811	IP20	10mm

Optical parameter

LED Type:	SMD5050
Control protocol:	SPI
CCT Range:	RGB(WS2811)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Energy Grade:	N/A

Controller

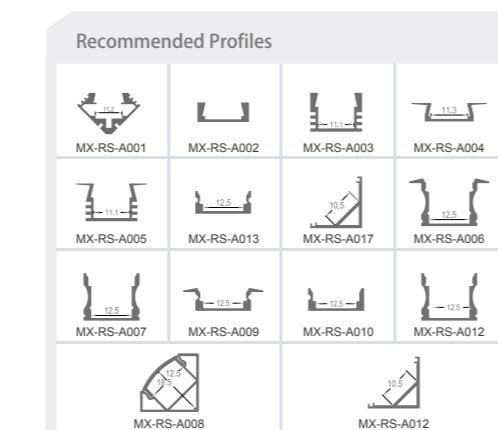
Part number:	SC+R9
Input Voltage:	12-24V DC
Pixel:	1024 dots
Output Wattage:	12V≤144W;24V≤288W
Output signal:	2.4GHz
Dimension:	107*58.5*9mm(L*W*H)
Weight:	34g
IP Rate:	IP20



Electric parameter

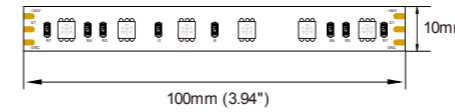
Input Current/m:	0.6(max)A/m (0.18A/ft)
Input Voltage:	DC24V
Power/M:	14.4(max)W/m (4.4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

Waterproof Rate



RGB5050-60 SK6812

- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 3 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	IC Type	IP Rate	PCB width
MF350A060A00-D000T1A10J	60	24V	14.4	RGB	N/A	SK6812	IP20	10mm

Optical parameter

LED Type:	SMD5050
Control protocol:	SPI
CCT Range:	RGB(SK6812)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Energy Grade:	N/A

Controller

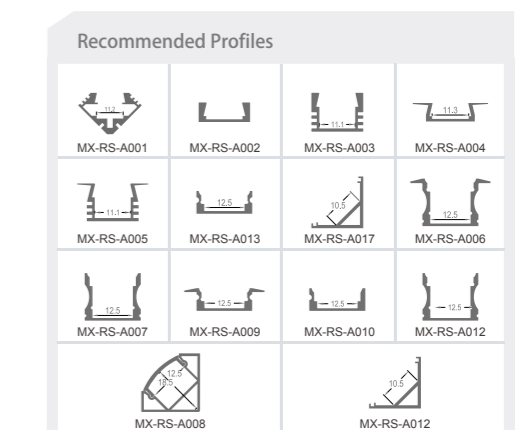
Part number:	SC+R9
Input Voltage:	12-24V DC
Pixel:	1024 dots
Output Wattage:	12V≤144W;24V≤288W
Output signal:	2.4GHz
Dimension:	107*58.5*9mm(L*W*H)
Weight:	34g
IP Rate:	IP20



Electric parameter

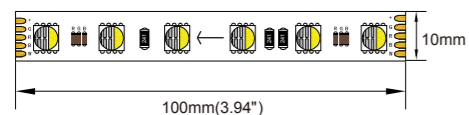
Input Current/m:	0.6(max)CA/m (0.18A/ft)
Input Voltage:	DC24V
Power/M:	14.4(max)W/m (4.4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

Waterproof Rate



● Pix 5050RGBW/60LEDs SK6812

- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 3 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	IC Type	IP Rate	PCB width
MF350Z060A00-D000T1A101	60	24V	14.4	RGBW	N/A	SK6812	IP20	10mm

Optical parameter

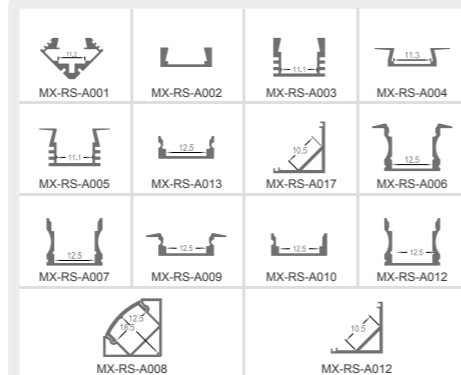
LED Type:	SMD5050
Control protocol:	SPI
CCT Range:	RGB(WS6812)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Energy Grade:	N/A

Controller

Part number:	SC+R9
Input Voltage:	12-24V DC
Pixel:	1024 dots
Output Wattage:	12V≤144W;24V≤288W
Output signal:	2.4GHz
Dimension:	107*58.5*9mm(L*W*H)
Weight:	34g
IP Rate:	IP20



Recommended Profiles



Electric parameter

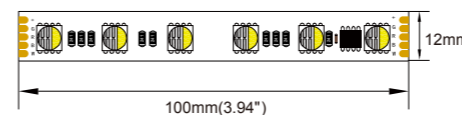
Input Current/m:	0.6(max)A/m (0.18A/ft)
Input Voltage:	DC24V
Power/M:	14.4(max)W/m (4.4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

Waterproof Rate



● 5050RGBW/60LEDs DMX512

- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 3 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	IC Type	IP Rate	PCB width
MF350Z060G90-D000T1A12	60	24V	14.4	RGBW	N/A	DMX512	IP20	12mm

Optical parameter

LED Type:	SMD5050+2835
Control protocol:	DMX512
CCT Range:	RGBW
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Energy Grade:	N/A

Controller (DMX512)

Part number:	D4-L+T13
Input Voltage:	12-24V DC
Protocol :	DMX512
Output Wattage:	12V<240W, 24V<480W
Output signal:	2.4GHz
Dimension:	86*86*36.5(mm)
Weight:	152g
IP Rate:	IP20



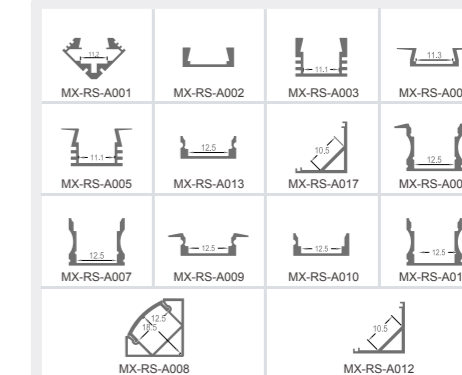
Electric parameter

Input Current/m:	0.6(max)CA/m (0.18A/ft)
Input Voltage:	DC24V
Power/M:	14.4(max)W/m (4.4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

Waterproof Rate

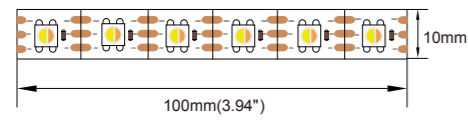


Recommended Profiles



● **5050-60LED-SK6812**
WWA

- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 3 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	IC Type	IP Rate	PCB width
MF150A060A00-D00T1A10	60	DC5V	12	WWA/6000K/3000K/Amber	>80	SK6812	IP20	10mm

Optical parameter

LED Type:	SMD5050+2835
Control protocol:	SPI
CCT Range:	WWA(SK6812)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Energy Grade:	N/A

Controller

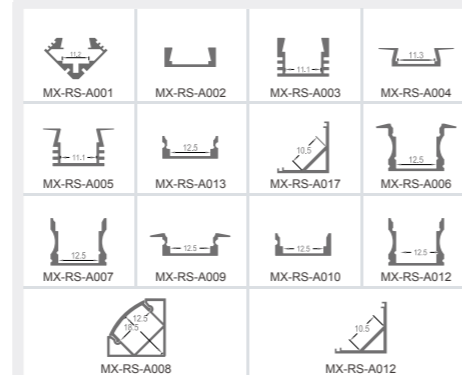
Part number:	SC+R9
Input Voltage:	12-24V DC
Pixel:	1024 dots
Output Wattage:	12V≤144W;24V≤288W
Output signal:	2.4GHz
Dimension:	107*58.5*9mm(L*W*H)
Weight:	34g
IP Rate:	IP20



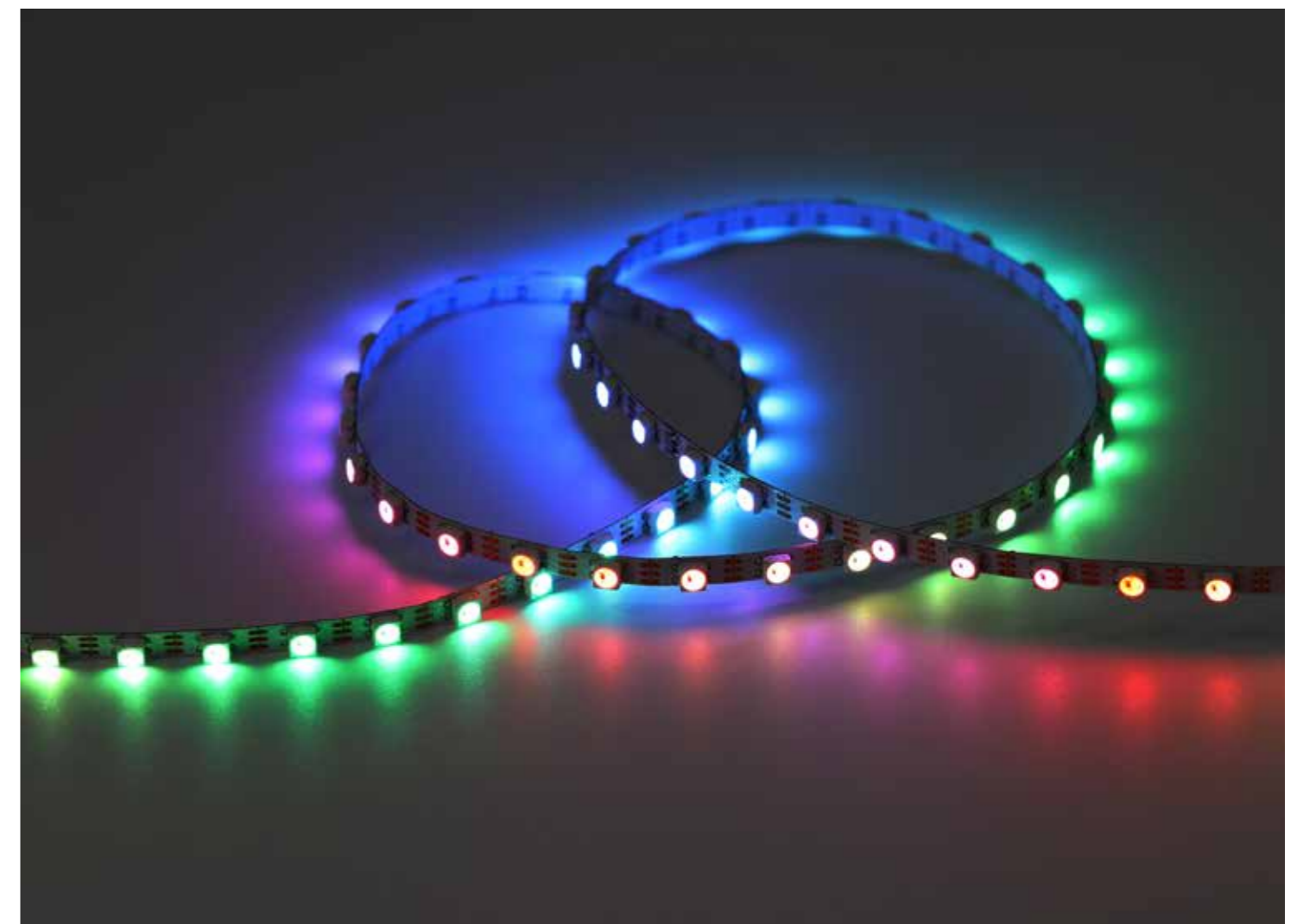
Electric parameter

Input Current/m:	2.4(max)A/m (0.73A/ft)
Input Voltage:	DC24V
Power/M:	12(max)W/m (3.65W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

Recommended Profiles



Waterproof Rate





IP67 SILICON EXTRUSION

LED strip light is one of the most popular products in LED lighting market which is widely used for personal and commercial purposes, including indoor and outdoor decorate. From the background lighting of advertising banners to kitchen lighting, car ambience lighting decoration, lighting of the outskirts of city buildings, and of course a variety of commercial lighting Settings for shops, hotels, exhibitions and supermarkets.

ENERGY

SUPPLIER'S NAME
XXXXX XXXX XXXXXX

A	▶
B	▶
C	▶
D	▶
E	▶
F	▶
G	▶

XX
kWh/1000h

2019/02/15

IP67 SILICON EXTRUSION

IP67

Waterproof
Grade



Neon flex

Applicable place:

Swimming pool,
Park fountain,
Pedestrian street pool,
Community music fountain,
Garden stream,square water project,
Villa swimming pool,Waterscape pool,SPA pool,
Massage pool,Garden landscape,Family aquarium,etc.

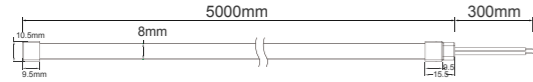


IP67 SILICON EXTRUSION

NEON FLEX

● 04*08mm

- High quality 0408 LED Neon Flex, With full range of colors 2100-6500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing, Anti-UV, saline-alkali-resistance;
- Uniform light, No light spot, Could be different shapes;
- 5 years warranty.



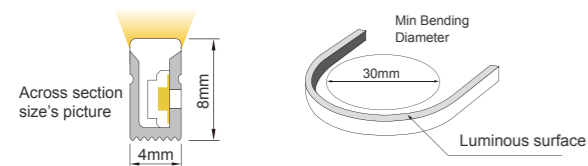
Item Code	Cutting Length (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MX-N0408V24-D21	25mm	24V	6	2100k ⁺²⁰⁰ / ₋₁₀₀	>90	199	60	33	IP67	5m
MX-N0408V24-D24	25mm	24V	6	2400k ⁺²⁰⁰ / ₋₁₀₀	>90	212	64	35	IP67	5m
MX-N0408V24-D27	25mm	24V	6	2700k ⁺²⁰⁰ / ₋₁₀₀	>90	219	67	37	IP67	5m
MX-N0408V24-D30	25mm	24V	6	3000k ⁺³⁰⁰ / ₋₂₀₀	>90	253	77	42	IP67	5m
MX-N0408V24-D40	25mm	24V	6	4000k ⁺³⁰⁰ / ₋₂₀₀	>90	223	68	37	IP67	5m
MX-N0408V24-D50	25mm	24V	6	5000k ⁺⁴⁰⁰ / ₋₃₀₀	>90	214	65	35	IP67	5m
MX-N0408V24-D55	25mm	24V	6	5500k ⁺⁴⁰⁰ / ₋₃₀₀	>90	221	67	36	IP67	5m

Optical parameter

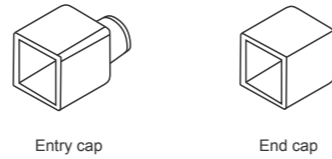
LED Type:	SMD2216
Color Rendering Index:	>90
CCT Range:	2100K~5500K
Irritation Angle:	120°
Light Efficiency:	33~44Lm/w
Lumen Output/meter:	199~253Lm/m (60~77Lm/ft)
Energy Grade:	N/A

Electric parameter

Input Current/m:	0.25(max)A/m
Input Voltage:	DC24V
Power/M:	6(max)W/m
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	25mm
LEDs of Section	6 LEDs



Accessories



Aluminium Mounting Clips
15x6.5x7.2mm(L x W x H)



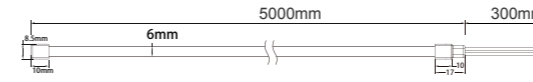
Aluminium profile
1000x6.5x7.2mm(L x W x H)



NEON FLEX

● 06*06mm

- High quality 0606 LED Neon Flex, With full range of colors 2100-6500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing, Anti-UV, saline-alkali-resistance;
- Uniform light, No light spot, Could be different shapes;
- 5 years warranty.



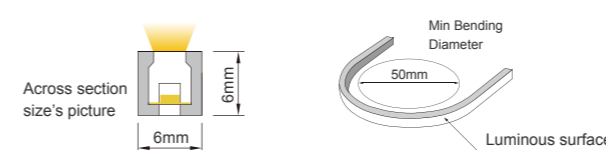
Item Code	Cutting Length (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MX-N0606V24-D21	25mm	24V	6	2100k ⁺²⁰⁰ / ₋₁₀₀	>90	325	99	54	IP67	5m
MX-N0606V24-D24	25mm	24V	6	2400k ⁺²⁰⁰ / ₋₁₀₀	>90	330	100	56	IP67	5m
MX-N0606V24-D27	25mm	24V	6	2700k ⁺²⁰⁰ / ₋₁₀₀	>90	337	102	56	IP67	5m
MX-N0606V24-D30	25mm	24V	6	3000k ⁺³⁰⁰ / ₋₂₀₀	>90	345	105	58	IP67	5m
MX-N0606V24-D40	25mm	24V	6	4000k ⁺³⁰⁰ / ₋₂₀₀	>90	358	109	60	IP67	5m
MX-N0606V24-D50	25mm	24V	6	5000k ⁺⁴⁰⁰ / ₋₃₀₀	>90	353	108	59	IP67	5m
MX-N0606V24-D55	25mm	24V	6	5500k ⁺⁴⁰⁰ / ₋₃₀₀	>90	379	116	63	IP67	5m

Optical parameter

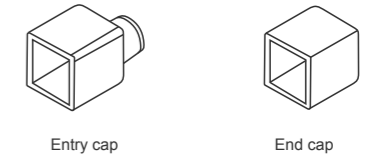
LED Type:	SMD2216
Color Rendering Index:	>90
CCT Range:	2100K~5500K
Irritation Angle:	120°
Light Efficiency:	54~63Lm/w
Lumen Output/meter:	325~379Lm/m (54~63Lm/ft)
Energy Grade:	N/A

Electric parameter

Input Current/m:	0.25(max)A/m
Input Voltage:	DC24V
Power/M:	6(max)W/m
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	25mm
LEDs of Section	6 LEDs



Accessories



Aluminium Mounting Clips
15x6.5x7.2mm(L x W x H)



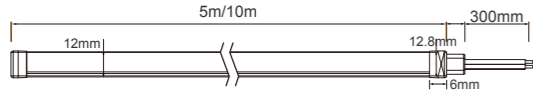
Aluminium profile
1000x6.5x7.2mm(L x W x H)



NEON FLEX

06*12mm

- High quality 0612 LED Neon Flex, With full range of colors 2100-6500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing, Anti-UV, saline-alkali-resistance;
- Uniform light, No light spot, Could be different shapes;
- 5 years warranty.



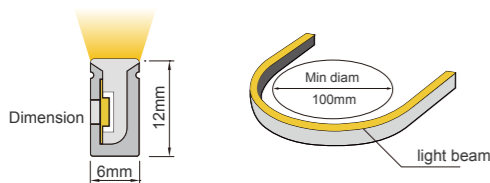
Item Code	Cutting Length (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MX-N0612V24-D21	50mm	24V	10	2100k	>90	246	75	25	IP67	5m
MX-N0612V24-D24	50mm	24V	10	2400k	>90	312	95	31	IP67	5m
MX-N0612V24-D27	50mm	24V	10	2700k	>90	353	108	35	IP67	5m
MX-N0612V24-D30	50mm	24V	10	3000k	>90	299	91	30	IP67	5m
MX-N0612V24-D40	50mm	24V	10	4000k	>90	360	110	36	IP67	5m
MX-N0612V24-D50	50mm	24V	10	5000k	>90	360	110	36	IP67	5m
MX-N0612V24-D55	50mm	24V	10	5500k	>90	359	109	36	IP67	5m

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2100K~5500K
Irritation Angle:	120°
Light Efficiency:	41~60Lm/w
Lumen Output/meter:	246~360Lm/m (75~110Lm/ft)
Energy Grade:	N/A

Electric parameter

Input Current/m:	0.4(max)A/m
Input Voltage:	DC24V
Power/M:	10W/m
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm
LEDs of Section	8 LEDs



Accessories



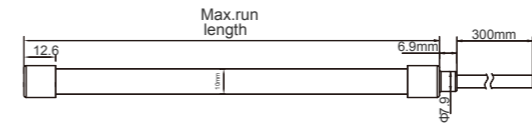
Clips 19.7x8x13mm (L x W x H)
Alum.Channel 1000x8x13mm (L x W x H)
Bendable channel 1000x8.5x12.3mm (L x W x H)



NEON FLEX

08*17mm

- High quality 0817 LED Neon Flex, With full range of colors 2100-6500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing, Anti-UV, saline-alkali-resistance;
- Uniform light, No light spot, Could be different shapes;
- 5 years warranty.



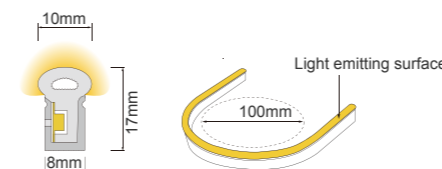
Item Code	Cutting Length (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MX-N0817V24-D21	50mm	24V	10	2100k	>90	271	83	27	IP67	5m
MX-N0817V24-D24	50mm	24V	10	2400k	>90	285	86	28	IP67	5m
MX-N0817V24-D27	50mm	24V	10	2700k	>90	310	95	31	IP67	5m
MX-N0817V24-D30	50mm	24V	10	3000k	>90	311	95	31	IP67	5m
MX-N0817V24-D40	50mm	24V	10	4000k	>90	340	103	34	IP67	5m
MX-N0817V24-D50	50mm	24V	10	5000k	>90	344	105	34	IP67	5m
MX-N0817V24-D55	50mm	24V	10	5500k	>90	319	97	32	IP67	5m

Optical parameter

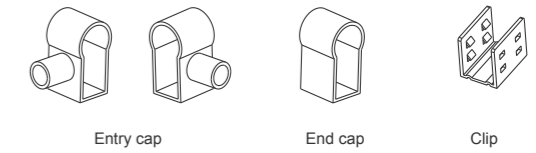
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2100K~5500K
Irritation Angle:	120°
Light Efficiency:	27~34Lm/w
Lumen Output/meter:	271~340Lm/m (83~105Lm/ft)
Energy Grade:	N/A

Electric parameter

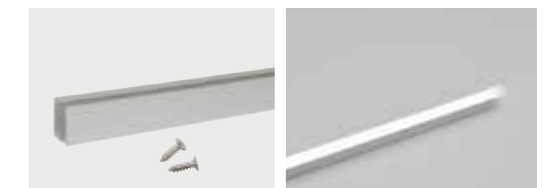
Input Current/m:	0.4(max)A/m
Input Voltage:	DC24V
Power/M:	10W/m
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm
LEDs of Section	6 LEDs



Accessories



Aluminium Mounting Clips 20x10.6x14mm(L x W x H)



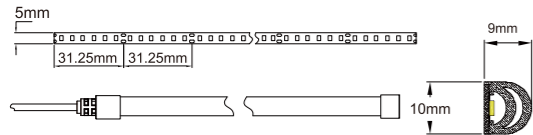
Aluminium profile 1000x10.6x14mm(L x W x H)



NEON FLEX

● 09*10mm

- High quality 0910 LED Neon Flex, With full range of colors 2100-6500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing, Anti-UV, saline-alkali-resistance;
- Uniform light, No light spot, Could be different shapes;
- 5 years warranty.



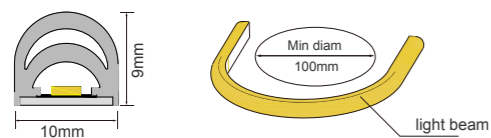
Item Code	Cutting Length (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MX-N0910V24-D21	31mm	24V	10	2100k	>90	430	131	43	IP67	5m
MX-N0910V24-D24	31mm	24V	10	2400k	>90	450	137	45	IP67	5m
MX-N0910V24-D27	31mm	24V	10	2700k	>90	510	155	51	IP67	5m
MX-N0910V24-D30	31mm	24V	10	3000k	>90	520	158	52	IP67	5m
MX-N0910V24-D40	31mm	24V	10	4000k	>90	550	168	55	IP67	5m
MX-N0910V24-D50	31mm	24V	10	5000k	>90	560	170	56	IP67	5m
MX-N0910V24-D55	31mm	24V	10	5500k	>90	565	172	56	IP67	5m

Optical parameter

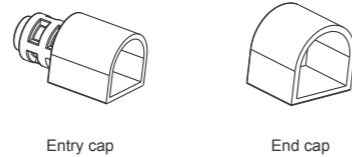
LED Type:	SMD2216
Color Rendering Index:	>90
CCT Range:	2100K~5500K
Irritation Angle:	160°
Light Efficiency:	43~56Lm/w
Lumen Output/meter:	430~565Lm/m (131~172Lm/ft)
Energy Grade:	N/A

Electric parameter

Input Current/m:	0.4(max)A/m
Input Voltage:	DC24V
Power/M:	10W/m
Static Electricity:	1000V (ESD)
LEDs/Meter:	192LEDs/m
Size of Section:	31mm
LEDs of Section	6 LEDs



Accessories



PVC Mounting Clips
13.4x15x8.7mm(L x W x H)



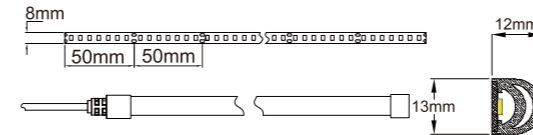
PVC profile
1000x13x8.8mm(L x W x H)



NEON FLEX

● 13*12mm

- High quality 1312 LED Neon Flex, With full range of colors 2100-6500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing, Anti-UV, saline-alkali-resistance;
- Uniform light, No light spot, Could be different shapes;
- 5 years warranty.



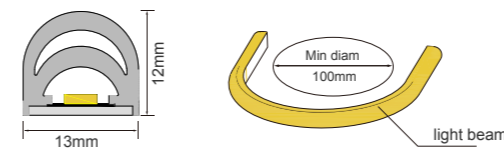
Item Code	Cutting Length (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MX-N1312V24-D24	50mm	24V	10	2400k	>90	630	192	63	IP67	5m
MX-N1312V24-D27	50mm	24V	10	2700k	>90	660	201	66	IP67	5m
MX-N1312V24-D30	50mm	24V	10	3000k	>90	700	213	70	IP67	5m
MX-N1312V24-D40	50mm	24V	10	4000k	>90	750	228	75	IP67	5m
MX-N1312V24-D50	50mm	24V	10	5000k	>90	760	231	76	IP67	5m
MX-N1312V24-D55	50mm	24V	10	5500k	>90	780	238	78	IP67	5m
MX-N1312V24-D55	50mm	24V	10	RGB	>90	785	239	79	IP67	5m

Optical parameter

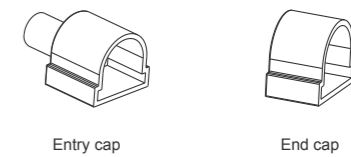
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2400K~5500K/RGB
Irritation Angle:	160°
Light Efficiency:	63~79Lm/w
Lumen Output/meter:	630~785Lm/m (192~239Lm/ft)
Energy Grade:	N/A

Electric parameter

Input Current/m:	0.4(max)A/m
Input Voltage:	DC24V
Power/M:	10W/m
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm
LEDs of Section	7 LEDs



Accessories



PVC Mounting Clips
30x15x8.9mm(L x W x H)



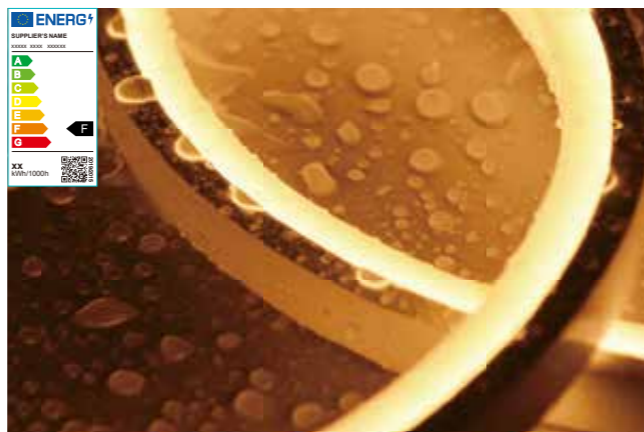
PVC profile
1000x6.5x7.2mm(L x W x H)



NEON FLEX

10*10mm

- High quality 1010 LED Neon Flex, With full range of colors 2100-6500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing, Anti-UV, saline-alkali-resistance;
- Uniform light, No light spot, Could be different shapes;
- 5 years warranty.



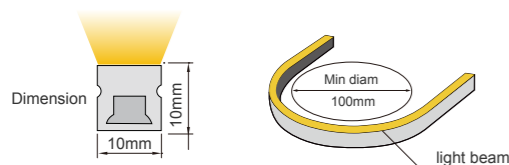
Item Code	Cutting Length (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MX-N1010V24-D21	25mm	24V	10	2100k ⁺²⁰⁰ / ₋₁₀₀	>90	800	244	80	IP67	5m
MX-N1010V24-D24	25mm	24V	10	2400k ⁺²⁰⁰ / ₋₁₀₀	>90	900	274	90	IP67	5m
MX-N1010V24-D27	25mm	24V	10	2700k ⁺²⁰⁰ / ₋₁₀₀	>90	950	289	95	IP67	5m
MX-N1010V24-D30	25mm	24V	10	3000k ⁺²⁰⁰ / ₋₁₀₀	>90	1000	305	100	IP67	5m
MX-N1010V24-D40	25mm	24V	10	4000k ⁺³⁰⁰ / ₋₂₀₀	>90	1000	305	100	IP67	5m
MX-N1010V24-D50	25mm	24V	10	5000k ⁺⁴⁰⁰ / ₋₃₀₀	>90	1020	310	102	IP67	5m
MX-N1010V24-D55	25mm	24V	10	5500k ⁺⁴⁰⁰ / ₋₃₀₀	>90	1030	314	103	IP67	5m

Optical parameter

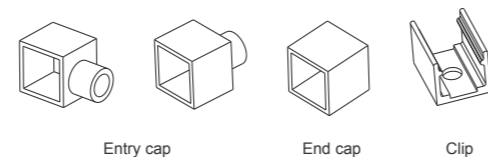
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700K~5500K
Irritation Angle:	120°
Light Efficiency:	80~103Lm/w
Lumen Output/meter:	800~1030Lm/m (244~314Lm/ft)
Energy Grade:	F

Electric parameter

Input Current/m:	0.4(max)A/m
Input Voltage:	DC24V
Power/M:	10W/m
Static Electricity:	1000V (ESD)
LEDs/Meter:	160LEDs/m
Size of Section:	50mm
LEDs of Section	8 LEDs



Accessories



Aluminium Mounting Clips
15x6.5x7.2mm(L x W x H)



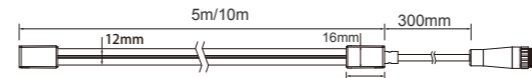
Aluminium profile
1000x6.5x7.2mm(L x W x H)



NEON FLEX

12*12mm

- High quality 1212 LED Neon Flex, With full range of colors 2100-6500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing, Anti-UV, saline-alkali-resistance;
- Uniform light, No light spot, Could be different shapes;
- 5 years warranty.



Item Code	Cutting Length (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MX-N1212V24-D24	25mm	24V	10	2400k ⁺²⁰⁰ / ₋₁₀₀	>90	800	244	80	IP67	5m
MX-N1212V24-D27	25mm	24V	10	2700k ⁺²⁰⁰ / ₋₁₀₀	>90	900	274	90	IP67	5m
MX-N1212V24-D30	25mm	24V	10	3000k ⁺²⁰⁰ / ₋₁₀₀	>90	950	289	95	IP67	5m
MX-N1212V24-D40	25mm	24V	10	4000k ⁺³⁰⁰ / ₋₂₀₀	>90	1000	305	100	IP67	5m
MX-N1212V24-D50	25mm	24V	10	5000k ⁺⁴⁰⁰ / ₋₃₀₀	>90	1000	305	100	IP67	5m
MX-N1212V24-D55	25mm	24V	10	5500k ⁺⁴⁰⁰ / ₋₃₀₀	>90	1020	310	102	IP67	5m
MX-N1212V24-D55	25mm	24V	10	RGB	>90	1030	314	103	IP67	5m

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2100K~5500K
Irritation Angle:	120°
Light Efficiency:	80~103Lm/w
Lumen Output/meter:	800~1030Lm/m (244~314Lm/ft)
Energy Grade:	F

Electric parameter

Input Current/m:	0.4(max)A/m
Input Voltage:	DC24V
Power/M:	10W/m
Static Electricity:	1000V (ESD)
LEDs/Meter:	160LEDs/m
Size of Section:	50mm
LEDs of Section	8 LEDs



Accessories



Entry cap

Entry cap



Entry cap

End cap



Aluminium profile
1000x19.2x17.8mm
(L x W x H)

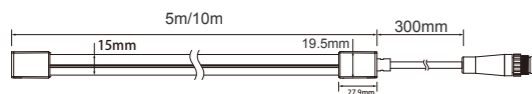
Stainless Steel Clip
20.2x16.8x12.5mm
(L x W x H)



NEON FLEX

● 16*15mm

- High quality 1615 LED Neon Flex, With full range of colors 2100-6500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing, Anti-UV, saline-alkali-resistance;
- Uniform light, No light spot, Could be different shapes;
- 5 years warranty.



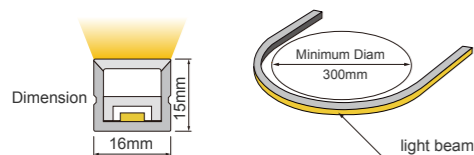
Item Code	Cutting Length (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MX-N1615V24-D27	25mm	24V	10	2700k ⁺²⁰⁰ / ₋₁₀₀	>90	750	228	75	IP67	5m
MX-N1615V24-D30	25mm	24V	10	3000k ⁺³⁰⁰ / ₋₂₀₀	>90	800	243	80	IP67	5m
MX-N1615V24-D40	25mm	24V	10	4000k ⁺³⁰⁰ / ₋₂₀₀	>90	850	259	85	IP67	5m
MX-N1615V24-D50	25mm	24V	10	5000k ⁺⁴⁰⁰ / ₋₃₀₀	>90	870	265	87	IP67	5m
MX-N1615V24-D55	25mm	24V	10	5500k ⁺⁴⁰⁰ / ₋₃₀₀	>90	880	268	88	IP67	5m
MX-N1615V24-D50	25mm	24V	10	RGB	>90	890	271	89	IP67	5m
MX-N1615V24-D55	25mm	24V	10	RGBW	>90	900	274	90	IP67	5m

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2100K~5500K
Irritation Angle:	120°
Light Efficiency:	75~90Lm/w
Lumen Output/meter:	750~900Lm/m (228~274Lm/ft)
Energy Grade:	F

Electric parameter

Input Current/m:	0.4(max)A/m
Input Voltage:	DC24V
Power/M:	10W/m
Static Electricity:	1000V (ESD)
LEDs/Meter:	160LEDs/m
Size of Section:	50mm
LEDs of Section	8 LEDs



Accessories



Entry cap

Entry cap



Entry cap

End cap



Aluminium profile
1000x19.2x17.8mm
(L x W x H)

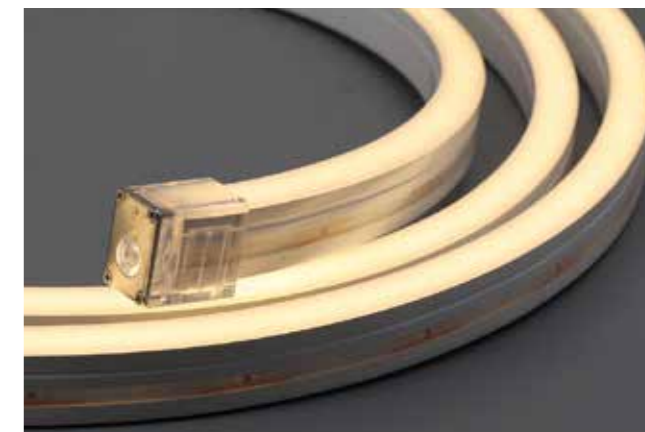
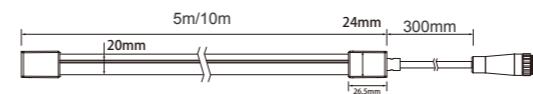
Stainless Steel Clip
20.2x16.8x12.5mm
(L x W x H)



NEON FLEX

● 12*20mm

- High quality 1220 LED Neon Flex, With full range of colors 2100-6500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing, Anti-UV, saline-alkali-resistance;
- Uniform light, No light spot, Could be different shapes;
- 5 years warranty.



Item Code	Cutting Length (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MX-N1220V24-D27	25mm	24V	15	2700k ⁺²⁰⁰ / ₋₁₀₀	>90	376	115	25	IP67	5m
MX-N1220V24-D30	25mm	24V	15	3000k ⁺³⁰⁰ / ₋₂₀₀	>90	361	110	24	IP67	5m
MX-N1220V24-D40	25mm	24V	15	4000k ⁺³⁰⁰ / ₋₂₀₀	>90	445	135	30	IP67	5m
MX-N1220V24-D50	25mm	24V	15	5000k ⁺⁴⁰⁰ / ₋₃₀₀	>90	446	136	30	IP67	5m
MX-N1220V24-D55	25mm	24V	15	5500k ⁺⁴⁰⁰ / ₋₃₀₀	>90	441	134	29	IP67	5m
MX-N1220V24-D50	25mm	24V	15	RGB	>90	446	136	30	IP67	5m
MX-N1220V24-D55	25mm	24V	15	RGBW	>90	441	134	29	IP67	5m

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2100K~5500K
Irritation Angle:	120°
Light Efficiency:	63~74Lm/w
Lumen Output/meter:	361~446Lm/m (110~136Lm/ft)
Energy Grade:	N/A

Electric parameter

Input Current/m:	0.25(max)A/m
Input Voltage:	DC24V
Power/M:	15W/m
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm
LEDs of Section	6 LEDs



Accessories



Entry cap

Entry cap



Entry cap

End cap



Aluminium profile
1000x19.2x17.8mm
(L x W x H)

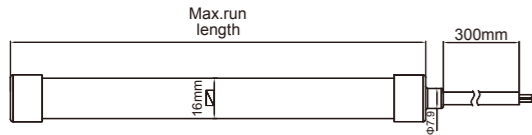
Stainless Steel Clip
20.2x16.8x12.5mm
(L x W x H)



NEON FLEX

D16mm 300°

- High quality D16mm LED Neon Flex, With full range of colors 2100-6500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing, Anti-UV, saline-alkali-resistance;
- Uniform light, No light spot, Could be different shapes;
- 5 years warranty.



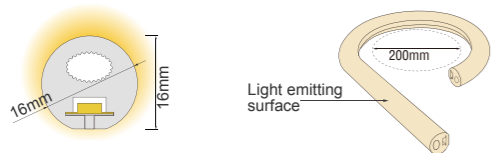
Item Code	Cutting Length (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MX-ND016V24-D21	25mm	24V	10	2100k	>90	558	170	56	IP67	5m
MX-ND016V24-D24	25mm	24V	10	2400k	>90	591	180	59	IP67	5m
MX-ND016V24-D27	25mm	24V	10	2700k	>90	663	202	66	IP67	5m
MX-ND016V24-D30	25mm	24V	10	3000k	>90	626	190	63	IP67	5m
MX-ND016V24-D40	25mm	24V	10	4000k	>90	730	222	73	IP67	5m
MX-ND016V24-D50	25mm	24V	10	5000k	>90	734	223	73	IP67	5m
MX-ND016V24-D55	25mm	24V	10	5500k	>90	735	224	74	IP67	5m

Optical parameter

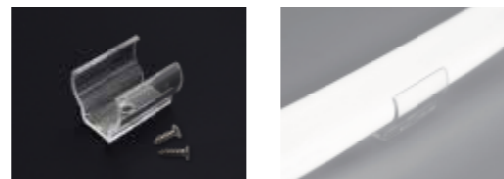
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2100K~5500K
Irritation Angle:	300°
Light Efficiency:	56~74Lm/w
Lumen Output/meter:	558~735Lm/m (170~224Lm/ft)
Energy Grade:	N/A

Electric parameter

Input Current/m:	0.4(max)A/m
Input Voltage:	DC24V
Power/M:	10W/m
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm
LEDs of Section	6 LEDs



Accessories



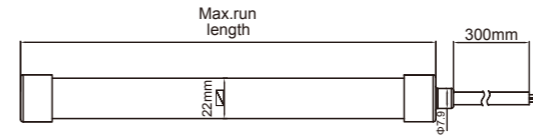
Transparent mounting clips
20x16.6x15.3mm(L x W x H)



NEON FLEX

D22mm 360°

- High quality D22mm LED Neon Flex, With full range of colors 2100-6500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing, Anti-UV, saline-alkali-resistance;
- Uniform light, No light spot, Could be different shapes;
- 5 years warranty.



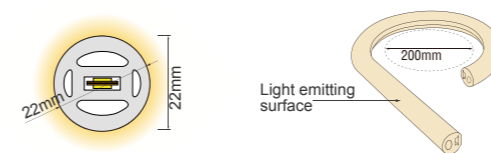
Item Code	Cutting Length (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MX-ND022V24-D24	50mm	24V	20	2400k	>90	840	256	42	IP67	5m
MX-ND022V24-D27	50mm	24V	20	2700k	>90	945	288	47	IP67	5m
MX-ND022V24-D30	50mm	24V	20	3000k	>90	1050	320	52	IP67	5m
MX-ND022V24-D40	50mm	24V	20	4000k	>90	1155	352	57	IP67	5m
MX-ND022V24-D50	50mm	24V	20	5000k	>90	1218	384	63	IP67	5m
MX-ND022V24-D55	50mm	24V	20	5500k	>90	1260	384	63	IP67	5m
MX-ND022V24-D55	50mm	24V	20	RGB	>90	504	153	25	IP67	5m

Optical parameter

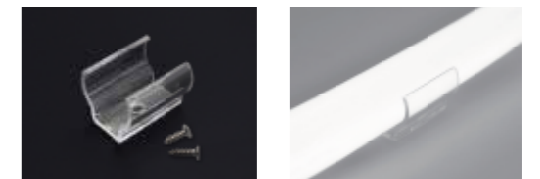
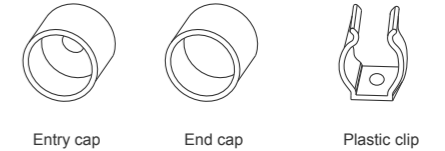
LED Type:	SMD2835/SMD4040RGB
Color Rendering Index:	>90
CCT Range:	2100K~5500K
Irritation Angle:	360°
Light Efficiency:	42~63Lm/w
Lumen Output/meter:	840~1260Lm/m (256~384Lm/ft)
Energy Grade:	N/A

Electric parameter

Input Current/m:	0.83(max)A/m
Input Voltage:	DC24V
Power/M:	20W/m
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	50mm
LEDs of Section	12 LEDs



Accessories



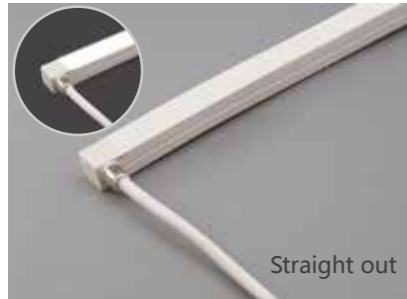
Transparent mounting clips
20x16.6x15.3mm(L x W x H)



Types of Connector

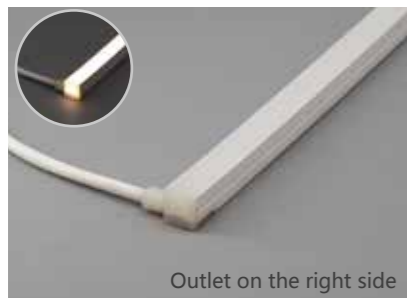
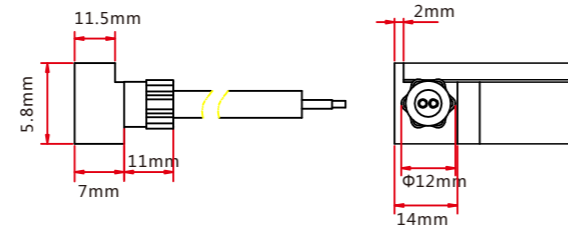
Injection-moulded Connector

Note: Unless otherwise stated, the tolerance of the connector is $\pm 0.5\text{mm}$.



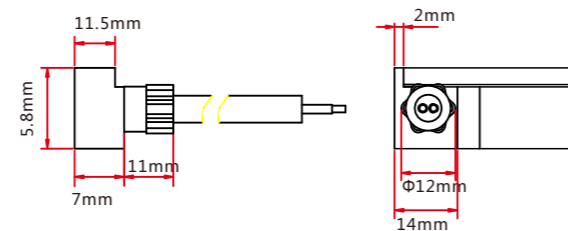
Injection-moulded Front Connector (side)

Connects light to power supply with pre-installed side feed cable, IP67. Cable length available in 0.3m, 1m, 3m, 5m, 10m, 15m, 20m.



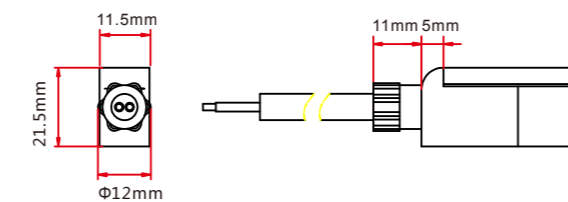
Injection-moulded Front Connector (side)

Connects light to power supply with pre-installed side feed cable, IP67. Cable length available in 0.3m, 1m, 3m, 5m, 10m, 15m, 20m.



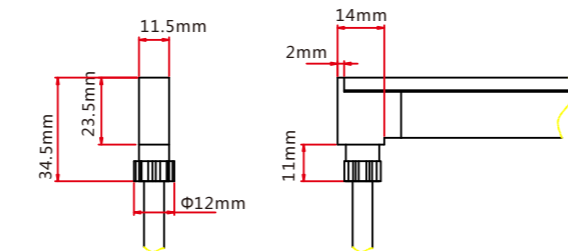
Injection-moulded Front Connector (top end)

Connects light to power supply with pre-installed end feed cable, IP67. Cable length available in 0.3m, 1m, 3m, 5m, 10m, 15m, 20m.



Injection-moulded Front Connector (bottom)

Connects light to power supply with pre-installed bottom feed cable, IP67. Cable length available in 0.3m, 1m, 3m, 5m, 10m, 15m, 20m.



Note: For injection connectors, it is available for neonflex MX1212; MX1615; MX1220. We can customize both the length of the cable and neonflex according to the customer's needs.

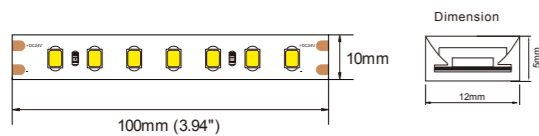


IP67 LED STRIP

SLICON EXTRUSION

2835SMD 70LED

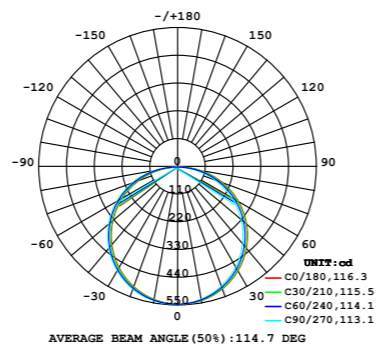
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Width
MF328V070F80-D027A1A10	70	24V	6	2700k	80/90	648/576	202/180	108/96	IP67	12mm
MF328V070F80-D030A1A10	70	24V	6	3000k	80/90	690/594	215/185	115/99	IP67	12mm
MF328V070F80-D040A1A10	70	24V	6	4000k	80/90	720/612	225/191	120/102	IP67	12mm
MF328V070F80-D050A1A10	70	24V	6	5000k	80/90	726/624	226/195	121/104	IP67	12mm
MF328V070F80-D060A1A10	70	24V	6	6000k	80/90	726/624	226/195	121/104	IP67	12mm

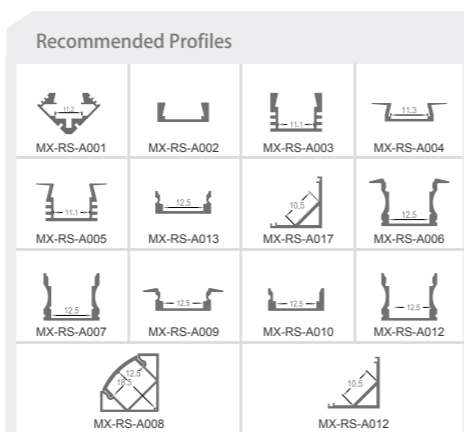
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	96~121Lm/w
Lumen Output/meter:	576~726Lm/m (180~226Lm/ft)
Energy Grade:	F



Electric parameter

Input Current/m:	0.25A/m(0.08A/ft)
Input Voltage:	DC24V
Power/M:	6W/m(1.8W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	70LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	7 LEDs



Waterproof Rate

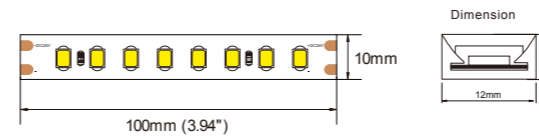


IP67 LED STRIP

SLICON EXTRUSION

2835SMD 80LED

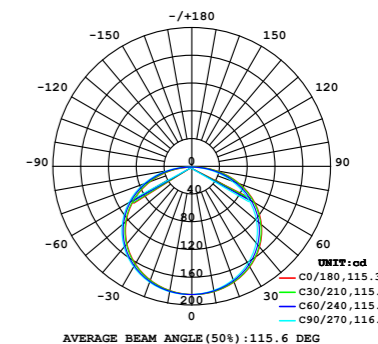
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Width
MF328V080F80-D027A1A10	80	24V	7.2	2700k	80/90	891/774	271/236	124/107	IP20	12mm
MF328V080F80-D030A1A10	80	24V	7.2	3000k	80/90	931/805	283/245	129/119	IP20	12mm
MF328V080F80-D040A1A10	80	24V	7.2	4000k	80/90	990/855	301/260	137/119	IP20	12mm
MF328V080F80-D050A1A10	80	24V	7.2	5000k	80/90	1,003/873	305/266	139/121	IP20	12mm
MF328V080F80-D060A1A10	80	24V	7.2	6000k	80/90	1,017/882	310/269	141/122	IP20	12mm

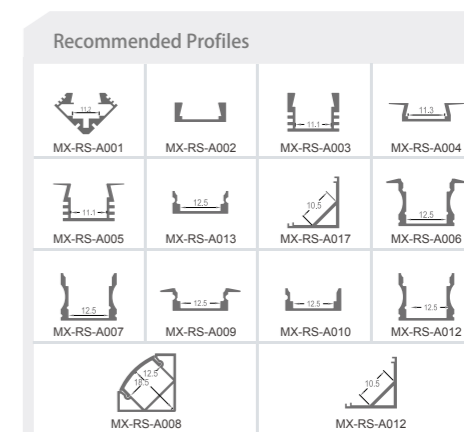
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	107~141Lm/w
Lumen Output/meter:	774~1017Lm/m (236~310Lm/ft)
Energy Grade:	E/F



Electric parameter

Input Current/m:	0.3A/m (0.09A/ft)
Input Voltage:	DC24V
Power/M:	7.2W/m (2.25W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	80LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	8 LEDs



Waterproof Rate

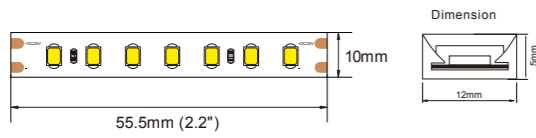


IP67 LED STRIP

SLICON EXTRUSION

2835SMD 126LED

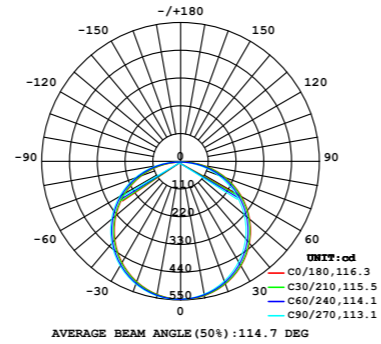
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Width
MF328V126F80-D027A1A10	126	24V	10	2700k	80/90	1,180/1,010	360/307	118/101	IP67	10m
MF328V126F80-D030A1A10	126	24V	10	3000k	80/90	1,240/1,050	378/320	124/105	IP67	10m
MF328V126F80-D040A1A10	126	24V	10	4000k	80/90	1,314/1,131	400/345	131/113	IP67	10m
MF328V126F80-D050A1A10	126	24V	10	5000k	80/90	1,320/1,150	402/350	132/115	IP67	10m
MF328V126F80-D060A1A10	126	24V	10	6000k	80/90	1,325/1,155	404/352	132/115	IP67	10m

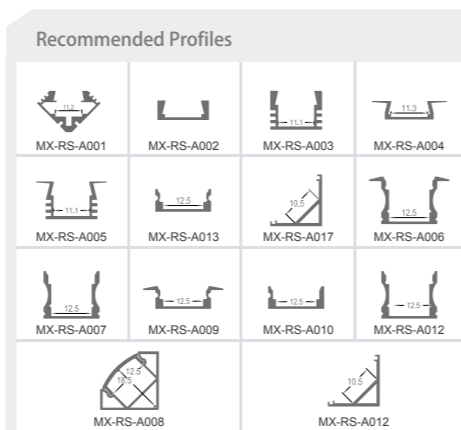
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	101~132Lm/w
Lumen Output/meter:	1010~1325Lm/m (307~404Lm/ft)
Energy Grade:	E/F



Electric parameter

Input Current/m:	0.42A/m(0.13A/ft)
Input Voltage:	DC24V
Power/M:	10W/m(1.8W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	126LEDs/m
Size of Section:	55.5mm(2.2")
LEDs of Section	7 LEDs



Waterproof Rate

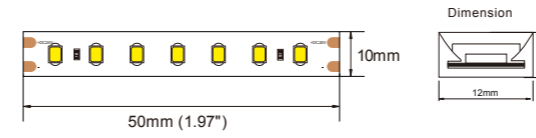


IP67 LED STRIP

SLICON EXTRUSION

2835SMD 140LED

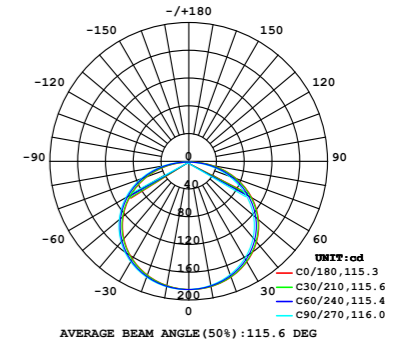
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Width
MF328V140F80-D027A1A10	140	24V	12	2700k	80/90	1,430/1,200	436/366	119/100	IP67	10m
MF328V140F80-D030A1A10	140	24V	12	3000k	80/90	1,500/1,270	457/387	125/106	IP67	10m
MF328V140F80-D040A1A10	140	24V	12	4000k	80/90	1,592/1,340	485/408	133/117	IP67	10m
MF328V140F80-D050A1A10	140	24V	12	5000k	80/90	1,600/1,380	487/420	133/115	IP67	10m
MF328V140F80-D060A1A10	140	24V	12	6000k	80/90	1,610/1,400	490/427	134/117	IP67	10m

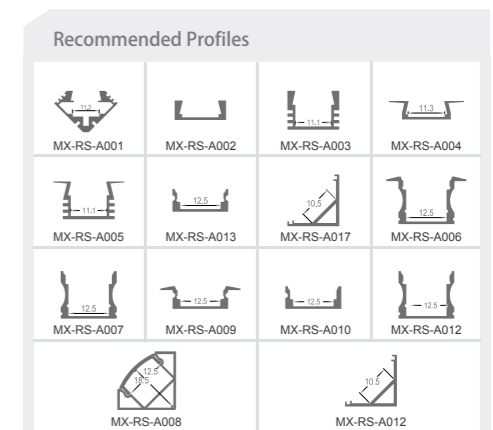
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~134Lm/w
Lumen Output/meter:	1200~1610Lm/m (366~490Lm/ft)
Energy Grade:	E



Electric parameter

Input Current/m:	0.5A/m (0.15A/ft)
Input Voltage:	DC24V
Power/M:	12W/m (3.65W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs



Waterproof Rate

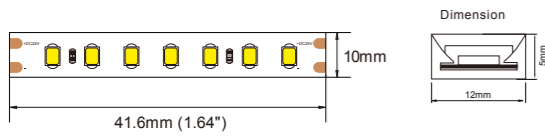


IP67 LED STRIP

SLICON EXTRUSION

2835SMD 168LED

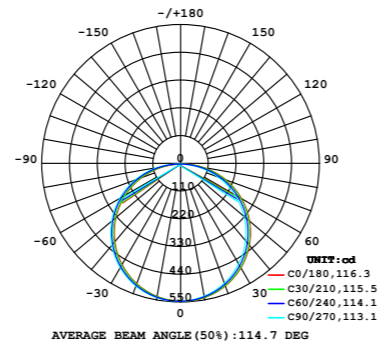
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Width
MF328V168F80-D027A1A10	168	24V	14.4	2700k	80/90	1,715 1,475	522 449	123 105	IP67	12m
MF328V168F80-D030A1A10	168	24V	14.4	3000k	80/90	1,800 1,500	548 457	128 107	IP67	12m
MF328V168F80-D040A1A10	168	24V	14.4	4000k	80/90	1,906 1,641	581 500	136 117	IP67	12m
MF328V168F80-D050A1A10	168	24V	14.4	5000k	80/90	1,910 1,660	582 506	137 118	IP67	12m
MF328V168F80-D060A1A10	168	24V	14.4	6000k	80/90	1,915 1,700	583 518	137 121	IP67	12m

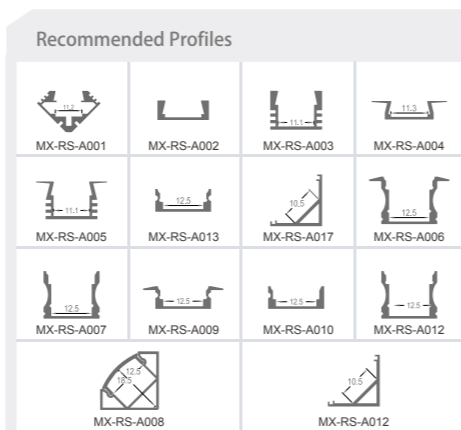
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	105~137Lm/w
Lumen Output/meter:	1475~1910Lm/m (449~582Lm/ft)
Energy Grade:	E/F



Electric parameter

Input Current/m:	0.6A/m(0.2A/ft)
Input Voltage:	DC24V
Power/M:	14.4W/m(4.5W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	168LEDs/m
Size of Section:	41.6mm(1.64")
LEDs of Section	7 LEDs



Waterproof Rate

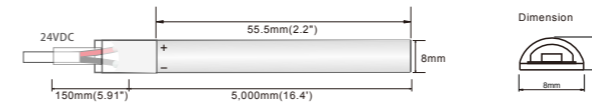


IP67 LED STRIP

SLICON EXTRUSION

0805 Silicon extrusion strip

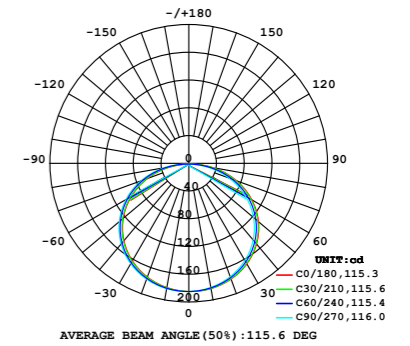
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Width
MF328V084F80-D027A1A10	480	24V	9.6	2700k	88	778	243	81	IP67	6mm
MF328V084F80-D030A1A10	480	24V	9.6	3000k	88	797	249	83	IP67	6mm
MF328V084F80-D040A1A10	480	24V	9.6	4000k	88	816	255	85	IP67	6mm
MF328V084F80-D050A1A10	480	24V	9.6	5000k	88	826	258	86	IP67	6mm
MF328V084F80-D060A1A10	480	24V	9.6	6000k	88	826	258	86	IP67	6mm

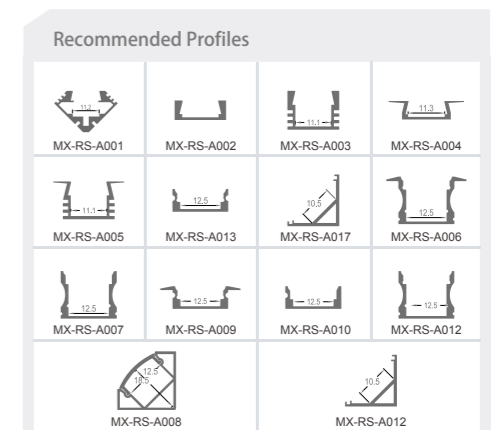
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	81~86Lm/w
Lumen Output/meter:	778~826Lm/m (243~258Lm/ft)
Energy Grade:	G



Electric parameter

Input Current/m:	0.42A/m (0.13A/ft)
Input Voltage:	DC24V
Power/M:	9.6W/m (3.2W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	126LEDs/m
Size of Section:	55.5mm(2.2")
LEDs of Section	7 LEDs



Waterproof Rate

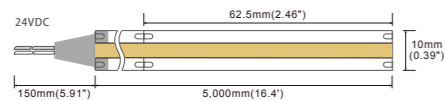


IP67 LED STRIP

SLICON EXTRUSION

COB 512LEDs

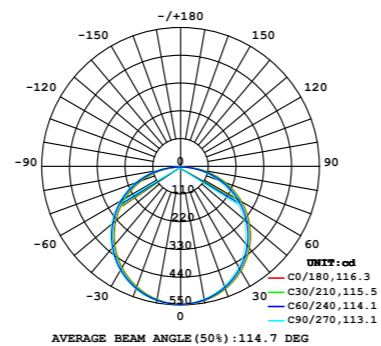
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Width
MX-COB-512-24V-90-27	512	24V	12	2700k	90	1,026	312	85	IP67	10m
MX-COB-512-24V-90-30	512	24V	12	3000k	90	1,026	312	85	IP67	10m
MX-COB-512-24V-90-40	512	24V	12	4000k	90	1,140	347	95	IP67	10m
MX-COB-512-24V-90-50	512	24V	12	5000k	90	1,140	347	95	IP67	10m
MX-COB-512-24V-90-60	512	24V	12	6000k	90	1,140	347	95	IP67	10m

Optical parameter

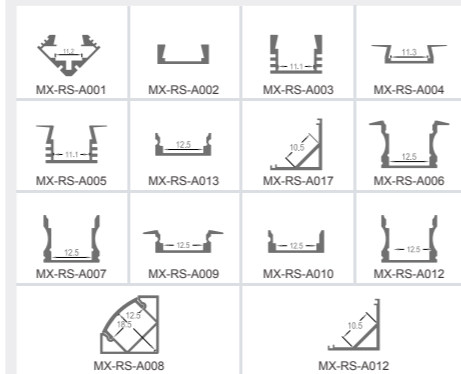
LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	85~95Lm/w
Lumen Output/meter:	1026~1140Lm/m (312~347Lm/ft)
Energy Grade:	E



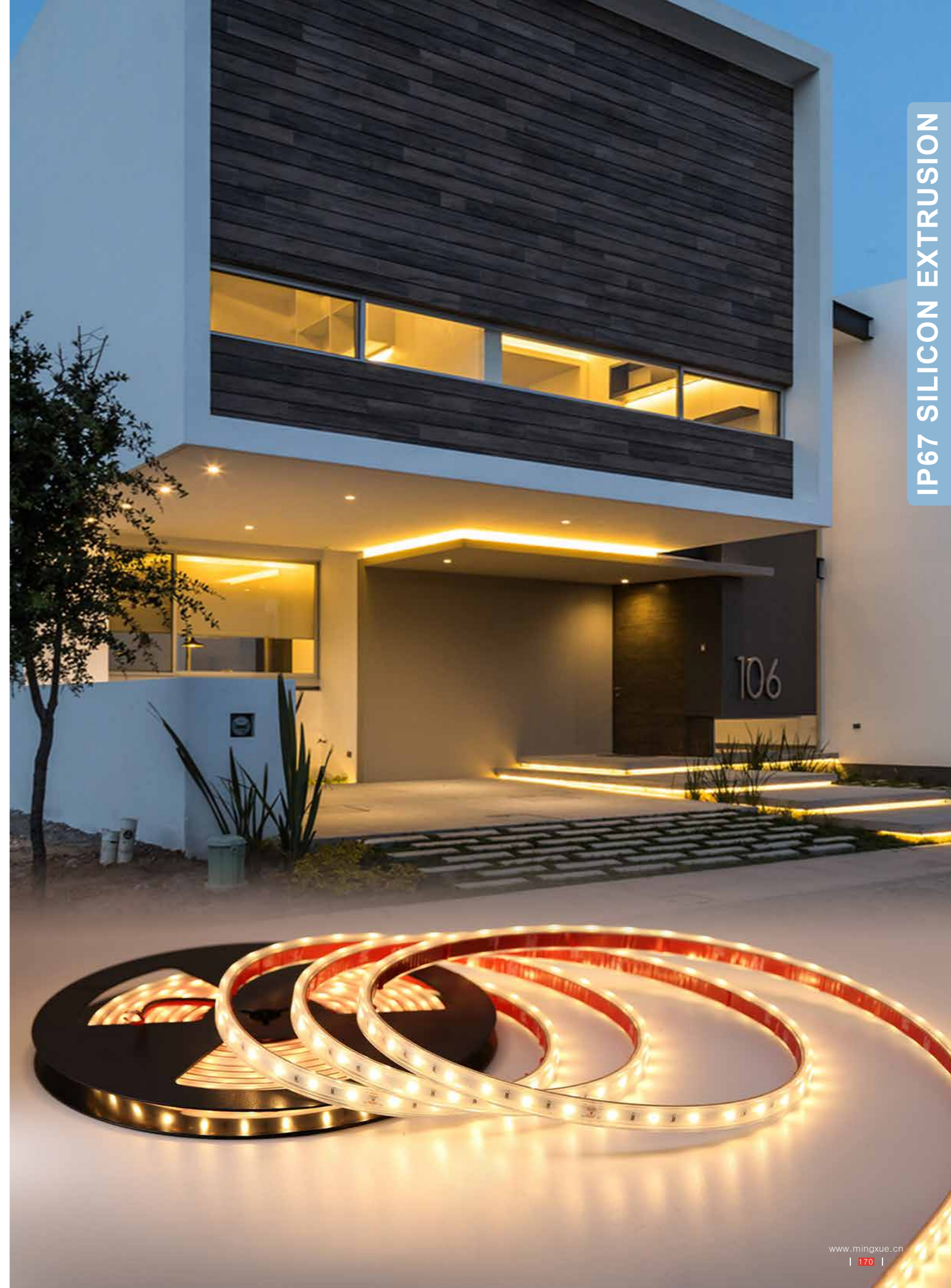
Electric parameter

Input Current/m:	0.50A/m
Input Voltage:	DC24V
Power/M:	12W/m(3.65W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	512LEDs/m
Size of Section:	62.5mm(2.46")
LEDs of Section	32 LEDs

Recommended Profiles











Waterproof Rate



IP67 SILICON EXTRUSION



DESK/WALL TYPE DRIVER SERIES

Product picture	Model	AC Input Voltage(V)	Rated Power(W)	Output Voltage(V)	Output Current(A)	PF	IPRating	(MM)Dimension (L*W*H)
	MX-12020A2	170-250V	20W	12V/24V	1.67A/0.83A	>0.5	IP67	153*30*20
	MX-12030A	170-250V	30W	12V/24V	2.5A/1.25A	>0.5	IP67	182*30*20
	MX-12045B	170-250V	45W	12V/24V	3.75A/1.87A	>0.5	IP67	222*29*20
	MX-12060C4	90-264V	60W	12V/24V	5A/2.5A	>0.5	IP67	192*47*35
	MX-12080C	90-264V	80W	12V/24V	6.6A/3.3A	>0.5	IP67	199*66*52
	MX-12100Z1	170-250V	100W	12V/24V	8.3A/4.2A	>0.5	IP67	213*68*39
	MX-12150S	170-250V	150W	12V/24V	12.5A/6.25A	>0.5	IP67	220*95*50
	MX-12200S1	170-250V	200W	12V/24V	16.7A/8.3A	>0.5	IP67	215*131*58

Product picture	Model	Brand	AC Input Voltage(V)	Rated Power(W)	Output Voltage(V)	Output Current(A)	PF	Working Temperature	(MM)Dimension (L*W*H)
	MX-35-LRS	Mean Well(MW)	110V/220V	35W	12V/24V	3A/1.5A	>0.5	(-)25 C (+)70 C	99*82*30mm
	MX-50-LRS	Mean Well(MW)	110V/220V	50W	12V/24V	4.2A/2.2A	>0.5	(-)25 C (+)70 C	99*82*30mm
	MX-75-LRS	Mean Well(MW)	110V/220V	75W	12V/24V	6A/3.2A	>0.5	(-)25 C (+)70 C	99*97*30mm
	MX-100-LRS	Mean Well(MW)	110V/220V	100W	12V/24V	8.5A/4.5A	>0.5	(-)25 C (+)70 C	129*97*30mm
	MX-150-LRS	Mean Well(MW)	110V/220V	150W	12V/24V	12.5A/6.5A	>0.5	(-)25 C (+)70 C	159*97*30mm
	MX-200-LRS	Mean Well(MW)	110V/220V	200W	12V/24V	17A/8.8A	>0.5	(-)25 C (+)70 C	215*115*30mm
	MX-350-LRS	Mean Well(MW)	110V/220V	350W	12V/24V	29A/14.6A	>0.5	(-)25 C (+)70 C	215*115*30mm

DESK-TYPE DRIVER SERIES

Product picture	Model	AC Input Voltage(V)	Rated Power(W)	Output Voltage(V)	Output Current(A)	PF	DC size(MM)
	MX1202000 (Wall-type)	100V-240V (50/60Hz)	24W	12V	2A	>0.5	5.5*2.1*11MM
	MX-1202000 (Desktop-type)	100V-240V (50/60Hz)	24W	12V	2A	>0.5	5.5*2.1*11MM
	MX0631203000E (Wall-type)	100V-240V (50/60Hz)	36W	12V	3A	>0.5	5.5*2.1*11MM
	MX0631203000 (Desktop-type)	100V-240V (50/60Hz)	36W	12V	3A	>0.5	5.5*2.1*11MM
	MX0631204000E (Wall-type)	100V-240V (50/60Hz)	48W	12V	4A	>0.5	5.5*2.1*11MM
	MX0631204000 (Desktop-type)	100V-240V (50/60Hz)	48W	12V	4A	>0.5	5.5*2.1*11MM
	MX1205000 (Desktop-type)	100V-240V (50/60Hz)	60W	12V	5A	>0.5	5.5*2.1*11MM
	MX1206000 (Desktop-type)	100V-240V (50/60Hz)	72W	12V	6A	>0.5	5.5*2.1*11MM
	MX2401000 (Desktop-type)	100V-240V (50/60Hz)	24W	24V	1A	>0.5	5.5*2.1*11MM
	MX0422401500 (Wall&Desktop-type)	100V-240V (50/60Hz)	36W	24V	1.5A	>0.5	5.5*2.1*11MM
	MX0422401500 (Desktop-type)	100V-240V (50/60Hz)	36W	24V	1.5A	>0.5	5.5*2.1*11MM
	MX0632402000 (Wall&Desktop-type)	100V-240V (50/60Hz)	48W	24V	2A	>0.5	5.5*2.1*11MM
	MX0632402000 (Desktop-type)	100V-240V (50/60Hz)	48W	24V	2A	>0.5	5.5*2.1*11MM
	MX0682402500 (Desktop-type)	100V-240V (50/60Hz)	60W	24V	2.5A	>0.5	5.5*2.1*11MM
	MX2403000 (Desktop-type)	100V-240V (50/60Hz)	72W	24V	3A	>0.5	5.5*2.1*11MM
	MX1002404000 (Desktop-type)	100V-240V (50/60Hz)	96W	24V	4A	>0.5	5.5*2.1*11MM

QUICK CONNECTOR

Ltem No.	Picture	Series	Strip's max LEDs/m	Max Working current	Ltem No.	Picture	Series	Strip's max LEDs/m	Max Working current
MX-04-000384		8mm IP20 Single Color	120LED/M	<3A	MX-04-000385		10mm IP20 Single Color	120LED/M	<3A
MX-04-000382		8mm IP20 Single Color	120LED/M	<3A	MX-04-000383		10mm IP20 Single Color	120LED/M	<3A
MX-04-000505		8mm IP20 Single Color	120LED/M	<3A	MX-04-000381		10mm IP20 Single Color	120LED/M	<3A
MX-04-000389		10mm IP20 Single Color	60LED/M	<3A	MX-A1-000134		10mm IP65 Single Color	60LED/M	<3A
MX-04-000386		10mm IP20 Single Color	60LED/M	<3A	MX-A1-000135		10mm IP65 Single Color	60LED/M	<3A
MX-04-000388		10mm IP20 Single Color	60LED/M	<3A	MX-A1-000136		10mm IP65 Single Color	60LED/M	<3A
MX-A1-000128		8mm IP65 Single Color	120LED/M	<3A	MX-A1-000131		10mm IP65 Single Color	120LED/M	3A
MX-A1-000129		8mm IP65 Single Color	120LED/M	<3A	MX-A1-000132		10mm IP65 Single Color	120LED/M	3A
MX-A1-000130		8mm IP65 Single Color	120LED/M	<3A	MX-A1-000133		10mm IP65 Single Color	120LED/M	3A
MX-A1-002322 strip-strip		10mm IP20 Single Color	120LED/M	3A	MX-04-002322 strip-strip		10mm IP20 Single Color	120LED/M	3A
MX-04-001328 wire-strip		10mm IP20 Single Color	120LED/M	3A	MX-04-001328 wire-strip		10mm IP20 Single Color	120LED/M	3A
MX-A1-000137 strip-strip		10mm IP20 Single Color	240LED/M	3A	MX-A1-000137 strip-strip		10mm IP20 Single Color	240LED/M	3A
MX-04-002324 wire-strip		10mm IP20 Single Color	240LED/M	3A	MX-04-002324 wire-strip		10mm IP20 Single Color	240LED/M	3A

QUICK CONNECTOR

Ltem No.	Picture	Series	Strip's max LEDs/m	Max Working current
MX-04-001404 strip-strip		10mm IP20 Single Color	120LED/M	3A
MX-04-001402 wire-strip		10mm IP20 Single Color	120LED/M	3A
MX-04-001407 strip-strip		10mm IP20 Single Color	240LED/M	3A
MX-04-001386 wire-strip		10mm IP20 Single Color	240LED/M	3A
MX-04-001389 strip-strip		10mm IP20 Single Color	120LED/M	3A
MX-04-001401 wire-strip		10mm IP20 Single Color	120LED/M	3A
MX-04-001404 strip-strip		10mm IP20 Single Color	240LED/M	3A
MX-04-001403 wire-strip		10mm IP20 Single Color	240LED/M	3A
MX-04-001327 strip-strip		12mm IP20 Single Color	60LED/M	3A
MX-04-001329 wire-strip		12mm IP20 Single Color	60LED/M	3A
MX-04-001400 strip-strip		8mm IP65 Single Color	120LED/M	3A
MX-04-001399 wire-strip		8mm IP65 Single Color	120LED/M	3A
MX-04-001408 strip-strip		10mm IP65 Single Color	60LED/M	3A
MX-04-001406 wire-strip		10mm IP65 Single Color	60LED/M	3A
MX-04-001410 strip-strip		12mm IP65 Single Color	60LED/M	3A
MX-04-001409 wire-strip		12mm IP65 Single Color	60LED/M	3A

Ltem No.	Picture	Spec.	Workable Wire	Max Working current
MX-A1-000138		Cable Joiner in 1Pin	AWG22-AWG18	9A
MX-A1-000139		Cable Joiner in 2Pin	AWG22-AWG18	9A
MX-A1-000140		T cable joiner in 1Pin	AWG22-AWG18	9A
MX-A1-000141		T cable joiner in 2Pin	AWG22-AWG18	9A
MX-A1-000142				8mm IP20 Strip Holder
MX-A1-000143				10mm IP20 Strip Holder
MX-A1-000144				8mm IP65 Strip Holder
MX-A1-000145				10mm IP65 Strip Holder