

LED strip and more

Mail: mx@mingxue.cn

Tel: +86 755 27637866

Web: www.mingxuelighting.com

Office: 14F, Building T3 HIPARK Complex, Shiyan BaoAn District Shenzhen, China
Factory: Building 9&10, Wanyang Park, Baochong Industry Zone, Longjiang Town,
Shunde district, Foshan City



2027

SHENZHEN MINGXUE OPTOELECTRONICS CO., LTD



LEADING LED STRIP

20
27
Catalogue

www.mingxuelighting.com



LED strip and more

About Mingxue

Shenzhen R&D & Sales Center • Foshan Manufacturing Base

MINGXUE Lighting is the international brand of Shenzhen Mingxue Optoelectronics Co., Ltd., a professional manufacturer specializing in LED strip and linear lighting solutions. Founded in 2005, MINGXUE has developed deep expertise across LED packaging, LED strip manufacturing and customized lighting solutions. Recognized as a national high-tech enterprise in China, we supply lighting markets across Europe, South America, North America and the Asia-Pacific region.

Our product portfolio includes COB, CSP and SMD LED strip lights, dynamic pixel strips, neon flex, flexible wall washers, linear lighting and related control systems. We serve distributors, wholesalers, lighting brands, retailers, e-commerce businesses and engineering contractors in international markets. MINGXUE operates a Shenzhen R&D and sales center and a manufacturing base in Foshan, China. Our integrated capabilities cover product design, manufacturing, testing, certification support, packaging, assembly and delivery — backed by 24,000 m² of company-owned facilities, a team of more than 200 employees and 20+ engineers, and 6S standardized operations.

We hold IATF 16949:2016, ISO 9001:2015 and ISO 14001:2015 management system certifications covering the sales and production of LED strip lights at our Shenzhen and Foshan facilities. Our products also meet UL, CE, RoHS, REACH, ErP and SAA requirements. Facing the international market, the company operates under the main brand Mingxue Lighting, together with its wholly-owned subsidiary Foshan Mingxue Optoelectronics Co., Ltd., and the sub-brand MXLumen. MINGXUE — your reliable partner for LED strip and linear lighting.

22

22 Years of Experience

Deep expertise in LED strip and linear lighting since 2005



Dual Headquarters

R&D & sales center in Shenzhen, manufacturing base in Foshan



Production Base

24,000 m² of company-owned manufacturing facilities



Fully certified

Complete quality systems and product certifications



Global Reach

Products shipped to lighting markets worldwide



Complete Product Range

Full range of LED strip and linear lighting solutions



Professional LED Strip & Linear Lighting Manufacturer • 22 Years of Experience



COMPANY PROFILE

2005~2027

2005

2005

Founded in 2005,
50 Employees.

2006

BUILDING SMT
Producing
Workshop in 2006.

2007

Buildind SMD
Producing
Workshop in 2007.

2008

Enlarging SMT
Producing Workshop
in 2008, Certified
ISO9001:2008.

2009

Enlarging SMT again in 2009.

2010

Enlarging SMD
Producing Workshop
in 2010.

2012

Enlarge factory,
up to 15, 000 square
meters in 2012, total
6 floors.

2016

Developing Hight Power LED
Grow Light in 2016.

2018

Building a new show
Room for LED New
products on 2018.

2019

The company introduced
an advanced automatic
welding line and launched
production of COB soft light
strips.

2020

Our production base settled down
to Shunde. We added the SMT
machine to 14pcs. Monthly
production capacity of LED light
strips is 6 million meters.

2021

Successful mass production
of CSP light strips. Introduction
of placement equipment for
endless LED strips in 2021.

2022

Sales and R&D center was relocated to the office
building of Haigu Science and Technology
Building in Shenzhen. In the same year, the
production base was also relocated to Shunde,
Foshan, and Foshan Mingxue Optoelectronics
Co., Ltd., was established.
Realize the separation of production and sales,
improve the company's market competitiveness.

2023

We formally step into the new journey of
group and fine management; through the
introduction of MES system and new
production lines, we are moving toward
a new stage of more competitive intelligent
manufacturing; with adding R & D and
marketing department, we increase the
budget of R & D and brand communication,
to increase the brand value of MingXue.
Turn ourselves into an outstanding vendor
which is "precision in customization,
specialized in innovation, good at service,
excellence in quality!"

2024

2024 is an important milestone in the
history of our brand development. In
this year, Mingxue carried out a
comprehensive VI (Visual Identity)
upgrade and launched a new brand
slogan - "Led strip and more" to
enhance the brand image and market
competitiveness.

2025

2025, the company achieved three-dimensional
innovation in "product, channel, and retail",
with "stable growth, quality improvement, and
new development initiatives" as its overall
direction. Amid the complex market environment,
it maintained operational resilience, realizing the
transition from "stable operation" to "pursuing
breakthroughs". This not only consolidated its
core business advantages but also accumulated
valuable experience in new areas.

2026

The content marketing system has been fully
localized for the global market and is embracing
the era of AI.

2027

CERTIFICATE OF HONOR

About product certification

Our products have passed the certifications required by the target markets. Backed by a complete quality system and rigorous verification processes, we guarantee consistent quality. With product series tailored to different markets, our products can be designed to meet specific certification requirements — helping customers win more orders.



FACTORY OVERVIEW

About the factory and
the showroom

Our company-owned factory spans more than 24,000 m² and is equipped with comprehensive automatic and semi-automatic production equipment. This ensures stable capacity, consistent quality and fast delivery. An intelligent showroom presents the diversity of our product range, and our rich production experience helps minimize quality issues and speed up new product development.



CORPORATE CULTURE

CORPORATE CULTURE

Mingxue's corporate culture is built on three pillars — family culture, learning culture and sharing culture — with a people-oriented approach at its core.



01 / Family Culture:

Treating the company as home and uniting as one. Mingxue is not only a business but also a closely knit family, where strong cohesion gives every member a deep sense of belonging.



02 / Learning Culture:

Investing in improvement, empowering growth. The company invests part of its profits in a dedicated training fund, providing employees with opportunities to continuously sharpen their thinking and professional skills.



03 / Sharing Culture:

Sharing value, achieving together. Knowledge and ideas are shared openly, promoting experience exchange and mutual progress. Since its founding, the company has provided housing and transportation for core team members free of charge, registered in the employees' own names — and never taken back, even after an employee leaves. Through concrete actions, Mingxue ensures every employee's contribution is valued and rewarded.

MINGXUE LIGHTING

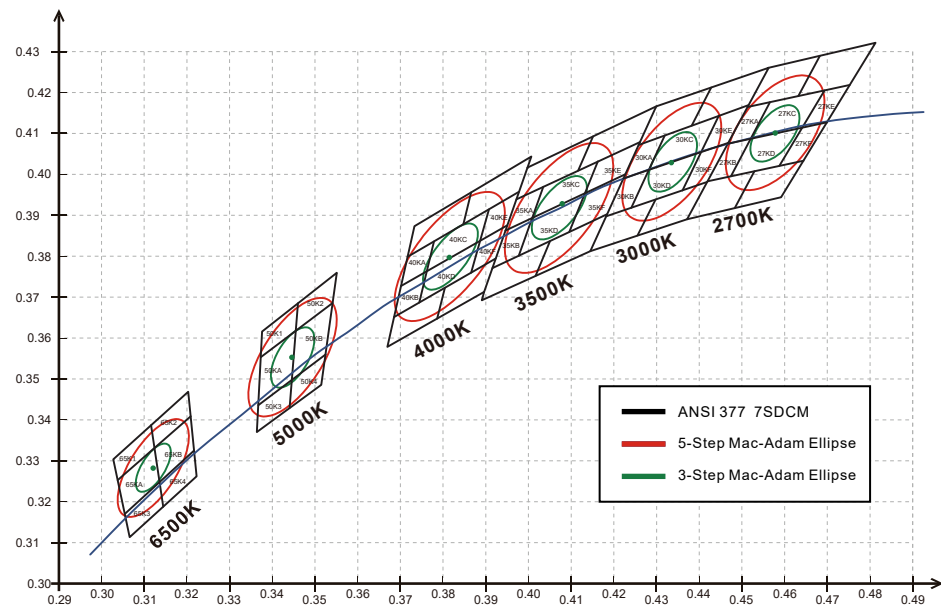


Excellent Color Consistency

One order, one bin

One order, one bin, ensuring consistent color per order;
More customers now ask for Rf/Rg indices, so we provide IES RfRg versus CIE Ra data, as shown below.

BIN & Color Consistency
LED Color BIN definition(CIE 1931 UCS)



5-Step Mac-Asam Ellipse

CCT	CCT range	Duv 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-Asam Ellipse

CCT	CCT range	Duv 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

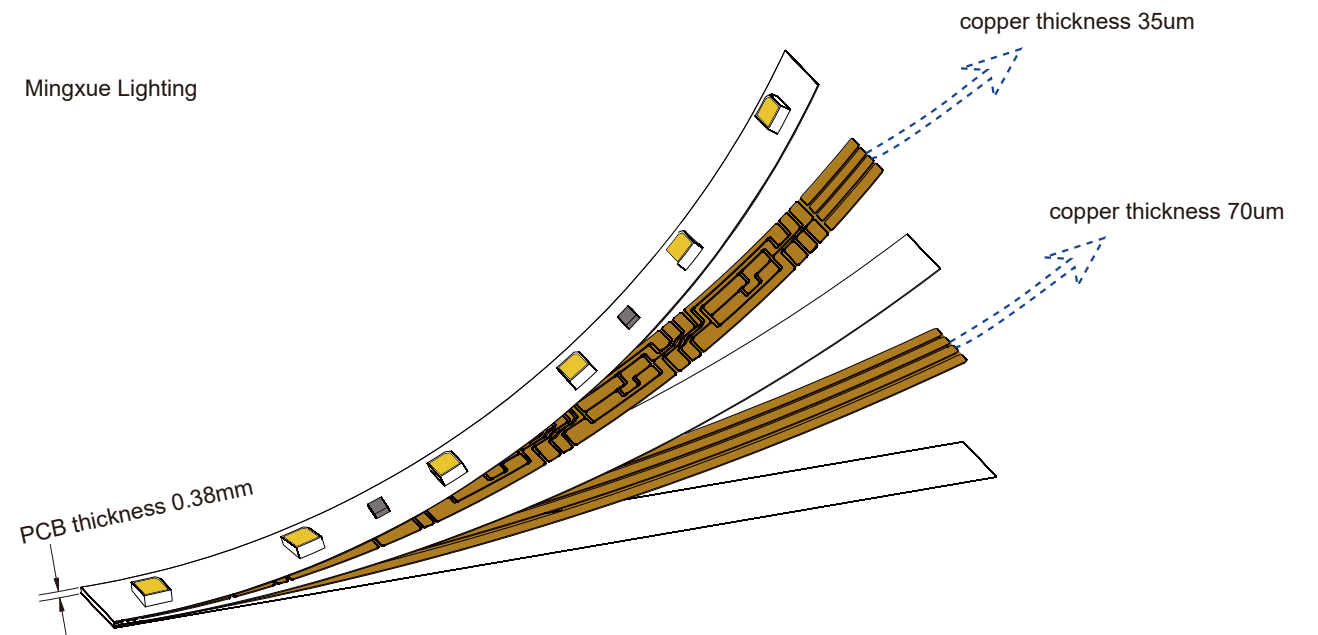
2-Step Mac-Asam Ellipse

CCT	CCT range	Duv 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

LED STRIP STRUCTURE

Double layer copper pcb
3 ounce(3 oz)

Mingxue Lighting



x-y Coordinates of 3-and 5-step MacAdam ellipses

3-and 5-step MacAdam ellipses 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.

24V Voltage Drop

	PCB type	5W/m	5W/m	5W/m	10W/m	10W/m	10W/m	15W/m	15W/m	15W/m
	PCB 3OZ 35=70	6LED/Group	7LED/Group	8LED/Group	6LED/Group	7LED/Group	8LED/Group	6LED/Group	7LED/Group	8LED/Group
24V	12mm PCB	20m	17m	12m	16m	12m	9m	13W/m	10m	8m
24V	10mm PCB	19m	15m	11m	12m	9m	7m	10m	8m	7m
24V	8mm PCB	18m	13m	10m	11m	8m	6m	9m	7m	5m

Color Division

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

5-Step Mac-Adam Ellipse



3-Step Mac-Adam Ellipse



2-Step Mac-Adam Ellipse



Validation test



PHOTOMETRIC TEST

Spectrum Analysis
Photometric Distribution
Lumen Maintenance&Lifetime

ELECTRICAL TEST

ESD test
EMC Test(EMI & EMS)

MECHANICAL & PHYSICAL TESTING

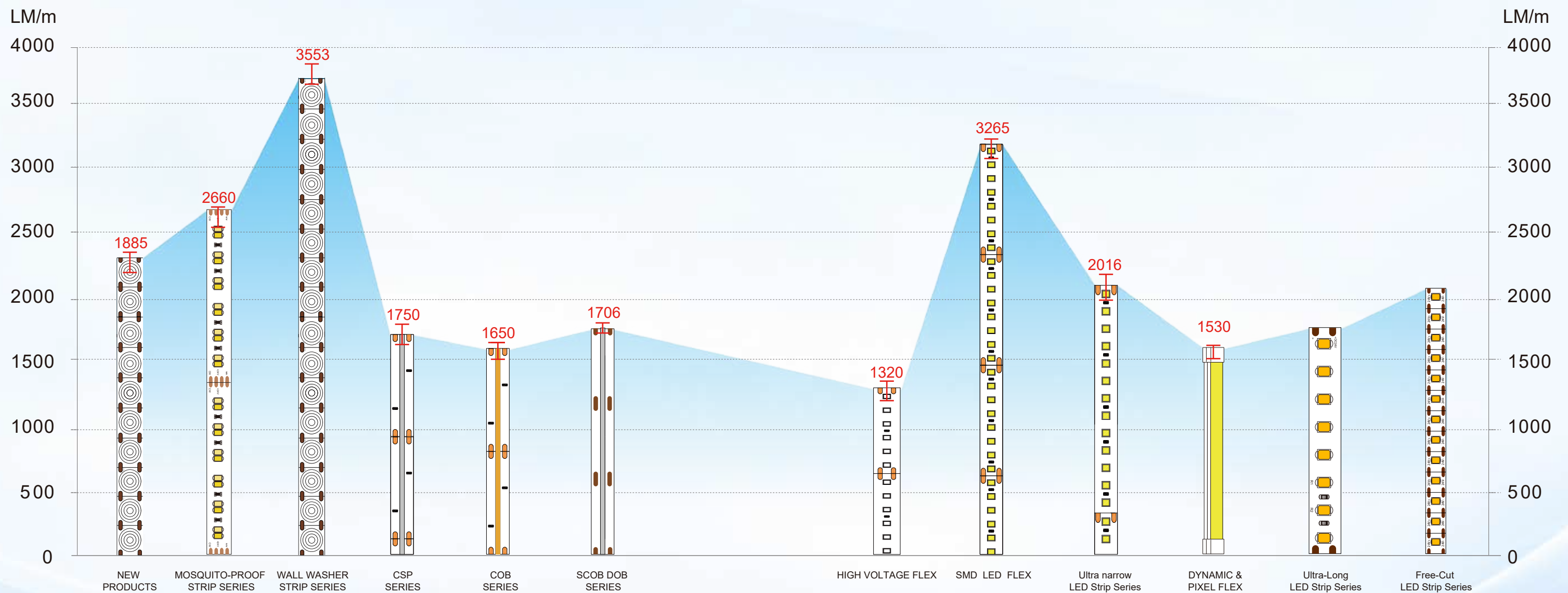
Bending Test Vertical
Bending Test Horizontal
Swing Test
Tensile Test
Twist Test
Adhesion Test

ENVIRONMENT TESTING

Heating test
Salt Spray Test
High temperature and Humidity impact
Temperature Shock Test
UV Exposure Test
IPX5 IPX6 IPX7 IPX8 Test
IK06-IK08 Test

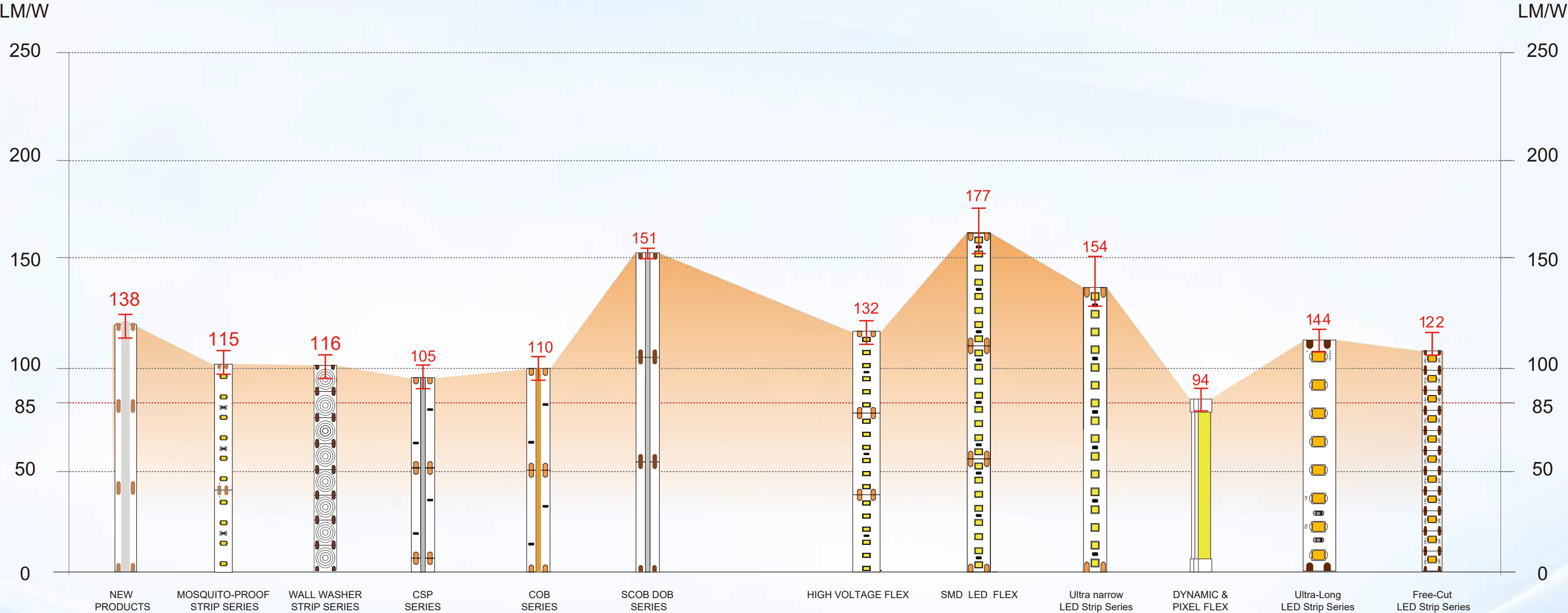
PRODUCT VIEW

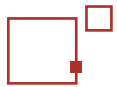
Lumen/m MAX



PRODUCT VIEW

Eff MAX



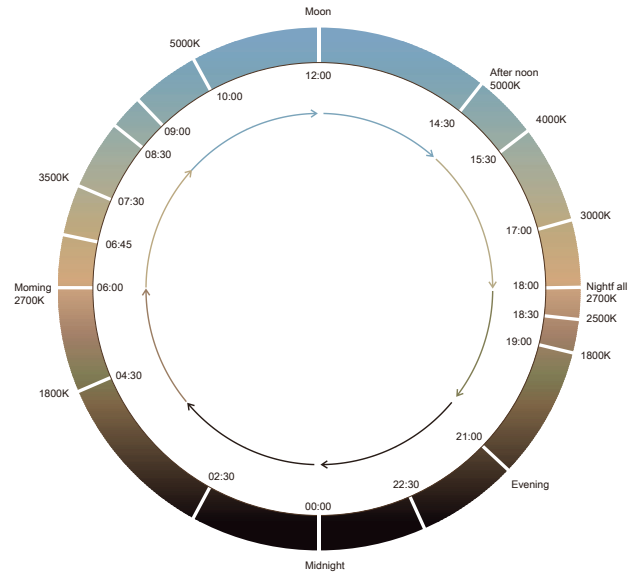


CCT-Color Temperature

Color Temperature,commoly abbreviated as CCT.
Color temperature describes the color emitted from a light source,and has a direct and more immediate influence on the apperance 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)

Simulating the sunlight with reference to the 12-hour sunlight color in the daytime , hepls us to produce LED strips which are infinitely close to sunlight to make people comfortable.As shown in the picture on the right.



CCT Application

When we use an artificial light source such as an LED light,we are attempting to “reproduce” the colors of natural daylight in order to help the objects appear the same as they do when they are under natural day light.

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

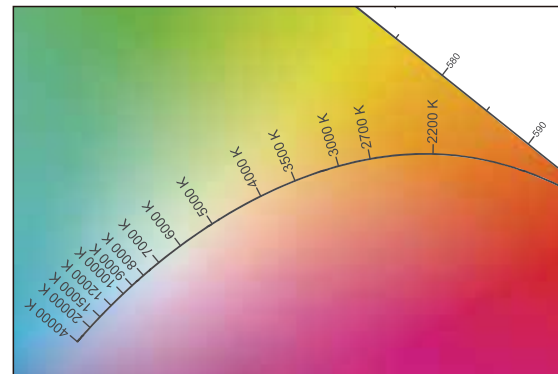
For retail or commercial applications,4000K is a popular color option for a crisper,energetic shade of white. For industrial or task-oriented acpplication,5000K or 6500K are preferred color options as these color tempertures best match natural daylike.



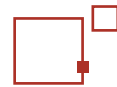
2700K-3000K Application



4000K-6500K Application



Reference to Colormetrics CIE 1931

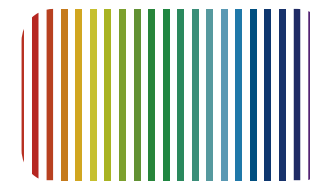


CRI-Color Rendering Index

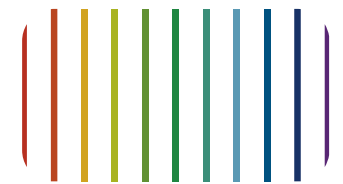
Put simply,the Color Rendering Index(CRI) measures the ability of a light source to accureately reproduce the colors of the object it illuminates.If without a high CRI light source,objects can appeare faded,dull or inaccurate. CRI values over 90 are considered as excellent,while scores below 80 are considered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



CRI>90



CRI>80



CRI>70



Extended CRI

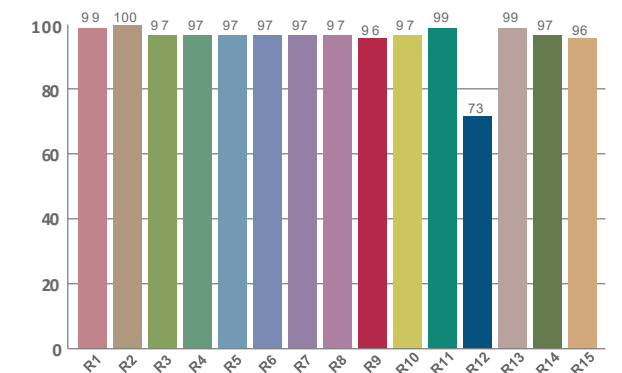
Extended CRI is calculated as the average value of R1 through R15.Notably,extended CRI captures the influence of saturated colos such as deep RED(R9) and strong BLUE (R12).

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



R9

R9 score of 50 or above would be considered as“good”,while R9 score of 90 above considered“excellent.”



Value of R1-R15

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 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.



The wire diameter used for the light strip:

Wire (AWG)	LED Strip 15W/m	60W Driver	80W Driver	100W Driver	150W Driver	200W Driver	350W Driver
12	12V/24V/48V	4m/4m/4m	5m/5m/5m	6.5m/6.5m/6.5m	10m/10m/10m	10m/13m/13m	10m/20m/23m
14	12V/24V/48V	4m/4m/4m	5m/5m/5m	6.5m/6.5m/6.5m	6.5m/10m/10m	6.5m/13m/13m	6.5m/13m/23m
16	12V/24V/48V	4m/4m/4m	4m/5m/5m	4m/6.5m/6.5m	4m/8m/10m	4m/8m/13m	4m/8m/16.5m
18	12V/24V/48V	2.5m/4m/4m	2.5m/5m/5m	2.5m/5m/6.5m	2.5m/5m/10m	2.5m/5m/10m	2.5m/5m/10m
20	12V/24V/48V	1.5m/3.5m/4m	1.5m/3.5m/5m	1.5m/3.5m/6.5m	1.5m/3.5m/6.5m	1.5m/3.5m/6.5m	1.5m/3.5m/6.5m
22	12V/24V/48V	1m/2m/4m	1m/2m/4m	1m/2m/4m	1m/2m/4m	1m/2m/4m	1m/2m/4m

*Note: The test data based on main wire Max length is 5M

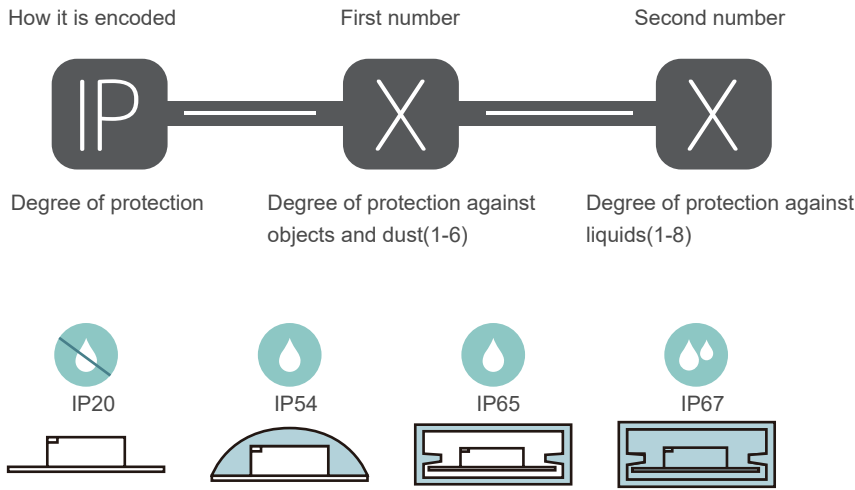
ELECTRICAL WIRING COLOR CODES

MONOCOLOR		Red: V+ Black: GND	
CCT		Red: V+ White: C Yellow: W	
RGB		Black: V+ Red: R Green: G Blue: B	
RGBW		Black: V+ Red: R Green: G Blue: B White: W	
SPI		Red: V+ Yellow: DAT White: GND	
DMX		Black: GND White: PI/PO Blue: A Green: B Red: V+	
RGBCCT		Black: V+ Red: R Green: G Blue: B White: C Yellow: W	



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 12.5mm	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	

Item Code

M	F	3	28	W	030	A	80	D	027	A	1	A	10	01	N	04	08	Z	A
company	product category	voltage	LED type	color of strip	LEDs per meter	IP rating	Color rendering index	color of PCB	Color temperature	wire Connection	3M tape	PCB printing type	PCB width	Series and parallel	Control mode	width of Noen	height of Neon	Luminous surface	Neon Outlet mode
Mingxue	F:flexible strip R:Aluminum strip N:Neon strip	1:DC5V 2:DC12V 3:DC24V	04:CSP 09:COB 2L:2835 Lens	W:white Z:RGBW U:CCT	(0)30:30 LEDs/m (0)60:60 LEDs/m	A:IP20 C:IP65 E:IP67	70:RA70-79 80:RA80-89 90:RA90-94	A:yellow C:white E:black	027:2700K 030:3000K 065:6500K	A:red black wire I:3-pin wire J:4-pin wire	1:yellow 3M tape 2:white 3M tape 3:red 3M tape	A:with scissors without logo C:with scissors with logo T:Other special	05:5mm 10:10mm 12:12mm	01:1 led 1 series 09:9 leds 1 series	N:no control S:SPI X:DMX	04:4mm width 12:12mm width 20:20mm width	08:8mm height 12:12mm height 25:25mm height	Z:top view C:side view Y:360 degree lighting	A:Linear Outlet Injection Molded
Company name (fixed)	Variable parameter																		

Extrusion material comparison

compared item	silicone	PVC	PU
UV/ yellowing resistance	★★★★★	★★★★☆	★★★★☆
High temperature resistance (ambient)	250°C	80°C	80°C
Low temperature resistance (ambient)	-50°C	-20°C	-20°C
Enviromental protection	★★★★★	★★★★☆	★★★★★
Adsorbability	★★★★★	★★★★☆	★★★★☆
Formaldehyde resistance			
Strong acid resistance	★★★★★	★★★★☆	★★★★★
Strong alkali resistance	★★★★★	★★★★☆	★★★★☆
Heat dissipation			
Color temperature consistency			
Tensile strength	★★★★★	★★★★★	★★★★☆

Note: Please refer to the instruction manual for electronic parts



NEW LED STRIPS
We present new LED strips with better technical parameters increasing quality and durability.
Below are tables of comparison results of old LED



Higher luminous
efficiency



Higher
energy class



Denser LED
distribution

CRI
95+

Maintenance
of high CRI 90



NEON connection ways and accessories

Single color CCT RGB
RGBW RGB SPI RGB DMX

DIMENSION			0910 Hollow extrusion	1312 Hollow extrusion	1514 Hollow extrusion	0805 Hollow extrusion	1005 Hollow extrusion	1205 Hollow extrusion	1506 Hollow extrusion	1010 Solid extrusion		1010 Pro Solid extrusion	1212 Solid extrusion	1616 Solid extrusion	0408 Hollow extrusion	0612 Solid extrusion	0816 Solid extrusion	1220 Solid extrusion	0817 Solid extrusion	1225 Solid extrusion	1616 Solid extrusion	360° D25 Solid extrusion	3D 1616 Solid extrusion		
Accessory type	Photo	IP Rate																							
Light direction		IP65	Top view												Side view								Top/Side view		
Linear outlet Snap Connector		IP65																							
Left outlet Snap Connector		IP65																							
Right Outlet Snap Connector		IP65																							
Bottom Outlet Snap Connector Monocolor		IP65																							
Snap End Connector		IP65																							
Linear Outlet Injection Molded Connector		IP65																							
Right Outlet Injection Molded Connector		IP67																							
Left Outlet Injection Molded Connector		IP67																							
Bottom Outlet Injection Molded Connector		IP67																							
Injection Molded End Connector		IP67																							
Linear Outlet Plug Fit Silicone Cap		IP67																							
Left Outlet Plug Fit Silicone Cap		IP67																							
Right Outlet Plug Fit Silicone Cap		IP67																							
Bottom Outlet Plug Fit Silicone Cap		IP67																							
Injection Molded Plug Fit Silicone Cap		IP67																							
Aluminium Profile		IP65																							
Silicone cap		IP65																							
PC Profile		IP65																							
Recessed Aluminium		IP65																							
Stainless Steel Brackets		IP65																							

PRODUCTS
CATALOG

Product Model List

MX LIGHTING

MX 01

NEW PRODUCTS

Ultra-Long Neon 12*20mm	33
Ultra-Long Neon 16*16mm	34
CSP SPI RGBCCT	37
CSP RGBCCT	38
18**17° Free to Cut	41
18**17° 6LEDs Cut	42
18**17° Free to Cut	43
10° Free to Cut	44
DOB	47
Free-Cut High Efficiency COB	51
SMD3838 Full Color Gamut	55

MX 02

MOSQUITO-REPELLENT
STRIP SERIES

5V 60LEDs Mosquito-Repellent LED Strip	59
24V Mosquito-Repellent LED Strip	60
24V CCT Mosquito-Repellent LED Strip	61
Mosquito-Repellent LED Strip	64
24V 60LEDs Mosquito-Repellent LED Strip/IP20	65
24V 72LEDs Mosquito-Repellent LED Strip/IP20	66
24V 120LEDs CCT Mosquito-Repellent LED Strip	67

MX 03

WALL WASHER
STRIP SERIES

3030SMD/24LEDs 10°60°	71
3030SMD/24LEDs 20°30°	72
3030SMD/24LEDs 45°	73
3535SMD/24LEDs 20°30° DMX RGBW	74
3535SMD/24LEDs 45° DMX RGBW	75
3535SMD/24LEDs 10°60° DMX RGBW	76
2835SMD/140LEDs 45° 18° 11mm	77
2835SMD/140LEDs 30° 20° 16mm	78
2835SMD/70LEDs 30° 20° 16mm 3D	80
2835SMD/84LEDs -CV	82
2835SMD/112LEDs-CV	83
2835SMD/126LEDs-CV	84
5050SMD/60LEDs SPI RGB	85
2835SMD/42LEDs	86
5050SMD/42LEDs RGB	87
5050SMD/42LEDs RGBW	88
18**17° Free to Cut	91
18**17° 6LEDs Cut	92
18**17° Free to Cut	93
10° Free to Cut	94
12*8mm DMX	95
13*14mm Free-Twist	96
16*17mm Free-Twist	97
20*10mm DMX RGBW	98
20*10mm RGBW	99
23*23mm Free-Twist	100
220° 11mm TPU	101
20*20mm DMX RGBW Free-Twist	102

MX 04

CSP SERIES

CSP CCT 640LEDs	106
CSP RGB 840LEDs	107
CSP RGBW 840LEDs	108
24V CSP Sauna light strip	110
CSP SPI RGBCCT	111
CSP RGBCCT	112

MX 05

COB SERIES

COB 280LEDs	118
COB 320LEDs	119
COB 420LEDs	120
COB 480LEDs	121
COB 512LEDs	122
COB 640LED CCT	123
COB 480 LEDs Extrusion	125
COB 512LEDs Extrusion	126
24V COB Sauna light strip	127
Free-Cut High Efficiency COB	129

MX 06

SCOB DOB SERIES

SMD1516 SCOB	133
SMD2219 SCOB	134
DOB	135
High Efficiency RGB DOB	137

MX 07

HIGH VOLTAGE FLEX

0-10V Dimming	142
120V 2835SMD/120LEDs	143
120V 2835SMD/60LEDs	144
120V 2835SMD/72LEDs	145
230V 2835SMD/72LEDs	146
230V 2835SMD/60LEDs	147
230V 2835SMD/120LEDs	148
120V 2835SMD/112LED Flicker-free	149
230V 2835SMD/112LED Flicker-free	150

MX 08

SMD LED FLEX

2835SMD/90LEDs	156
2835SMD/126LEDs	157
2835SMD/180LEDs	158
2835SMD/234LEDs	159
2835SMD/80LEDs	160
2835SMD/112LEDs	161
2835SMD/160LEDs	162
2835SMD/240LEDs	163
2835SMD/70LEDs	164
2835SMD/126LEDs	165
2835SMD/140LEDs	166
2835SMD/168LEDs	167
2835SMD/196LEDs	168
2835SMD/210LEDs	169
2835SMD/238LEDs	170
2835SMD/352LEDs	171
2835SMD/480LEDs	172
2835SMD/60LEDs	174
2835SMD/120LEDs	175
2835SMD/240LEDs	176
2216SMD/240LEDs	177
2216SMD/300LEDs	178
2216SMD/420LEDs	179
5050SMD/30LEDs	181
5050SMD/60LEDs	182
5050SMD/120LEDs	184
3014SMD/120LEDs	185
2835SMD/60LEDs S-type	186
5050SMD/60LEDs RGB S-type	187
5050SMD/42LEDs RGBW S-type	188
3014 SIDE VIEWs/140LEDs	189
2835SMD/160LEDs/48V	191
2835SMD/168LEDs/24V	192

MX 09

Ultra narrow
LED Strip Series

COB 400LEDs 5mm	195
12V 2835/120LEDs 4mm	196
12V 2835/120LEDs 5mm	197
2835SMD/150LEDs 5mm	198
3014SMD/240LEDs 5mm	199
2216SMD/120LEDs 4mm	200
2216SMD/192LEDs 5mm	201
2216SMD/204LEDs 4mm	202
COB/528LEDs/12V 3mm	203
COB/420LEDs/24V 4mm	204
2025SMD/168LEDs/12V 3mm	205
2216SMD/168LEDs/12V 3.5mm	206
2216SMD/180LEDs/12V 4mm	207
2835SMD/120LEDs/12V 3.5mm	208
2216SMD/120LEDs 4mm	209
2216SMD/140LEDs 4mm	210
2216SMD/204LEDs 4mm	211
2216SMD/240LEDs 3mm	212
2835SMD/120LEDs 4mm	213
2835SMD/160LEDs 4mm	214

MX 10

DYNAMIC &
PIXEL FLEX

2835WW+W/120LEDs	217
2835WW+W/168LEDs	218
2835WW+W/224LEDs	219
3014WW+W/240LEDs	221
2219WW+W/240LEDs	222
2835WW+W/240LEDs	223
3527WW+W/120LEDs	224
5050RGB/30LEDs	225
5050RGB/60LEDs	226
2835RGB/120LEDs/4.5mm	227
4040RGB/120LEDs	228
3535RGB/240LED/12mm	229
5050RGBW/60LEDs	230
5050RGBW/84LEDs	231
5050RGBW/96LEDs	232
5050RGBWW/60LEDs	233
5050RGBWW/96LEDs	235
5050RGB+2835CCT/72LEDs	236
5050RGB+2835CCT/90LEDs	237
5050RGB/60LEDs/DMX512	238
5050RGB/70LEDs/DMX512	239
5050RGB/80LEDs/DMX512	240
5050RGBW/70LEDs/DMX512	241
5050RGBW/60LEDs/DMX512	242
5050RGBW/80LEDs/DMX512	243
5050RGBW/72LEDs/DMX512	244
5050RGB/60LEDs/SPI/SK6812/12V	246
5050RGBW/60LEDs/SPI/SK6812/12V	247
5050RGB/60LEDs/SPI/SK6812	248
5050RGBW/60LEDs/SPI/SK6812	249
5050RGB/30LEDs/SPI/SM16703PB	250
5050RGB/60LEDs/SPI/SM16703PB	251
5050RGB/60LEDs/SPI/FL1903B	252
5050RGB/84LEDs/SPI/SM16703PB	253
5050RGB/84LEDs/SPI/FW1935/12mm	254
5050RGB/84LEDs/SPI/FW1935/10mm	255

MX 11

Neon light
strip series

Nano Neon 8mm	265
Nano Neon 12mm	266
Black 3D 16*16mm	267
3D 16*16mm	268
D18mm 360°	269
D25 Neon strip	270
03*06mm(Side view)	273
04*08mm(Side view)	274
06*12mm(Side view)	275
08*17mm(Side view)	276
10*10mm(Side view)	277
12*12mm(Side view)	278
14*14mm(Side view)	279
16*16mm(Side view)	280
12*20mm(Side view)	282
12*25mm(Side view)	283
20*20mm (Side view)	284
06*06mm(Top view)	285
08*08mm(Top view)	286
09*10mm(Top view)	287
13*12mm(Top view)	288
10*10mm 3D Neon	290
10*10mm(Top view)	291
10*10mm(Trihedral luminescence)	292
12*12mm(Top view)	293
14*14mm Anti-glare Neon Black anti-glare net	295
14*14mm Anti-glare Neon white anti-glare net	296
16*16mm Anti-glare Neon Black anti-glare net	297
16*16mm Anti-glare Neon white anti-glare net	298
14*14mm(Top view)	300
IP68/IK10 Neon	301
16*16mm(Top view)	303
15*14mm(Top view)	304
20*20mm (Top view)	305
SMD3838 Full Color Gamut	309

MX 12

Ultra-Long
LED Strip Series

COB/420LEDs/8mm	313
COB/420LEDs/10mm	314
2835SMD/120LEDs/10mm	315
2835SMD/120LEDs/12mm	316
2835SMD/140LEDs/10mm	317
2835SMD/140LEDs/12mm	318
2835SMD/160LEDs/48V	319
Ultra-Long Neon 12*20mm(Side view)	321
Ultra-Long Neon 16*16mm(Top view)	322
Ultra-Long Neon 16*16mm (Side view)	323

MX 13

Free-Cut
LED Strip Series

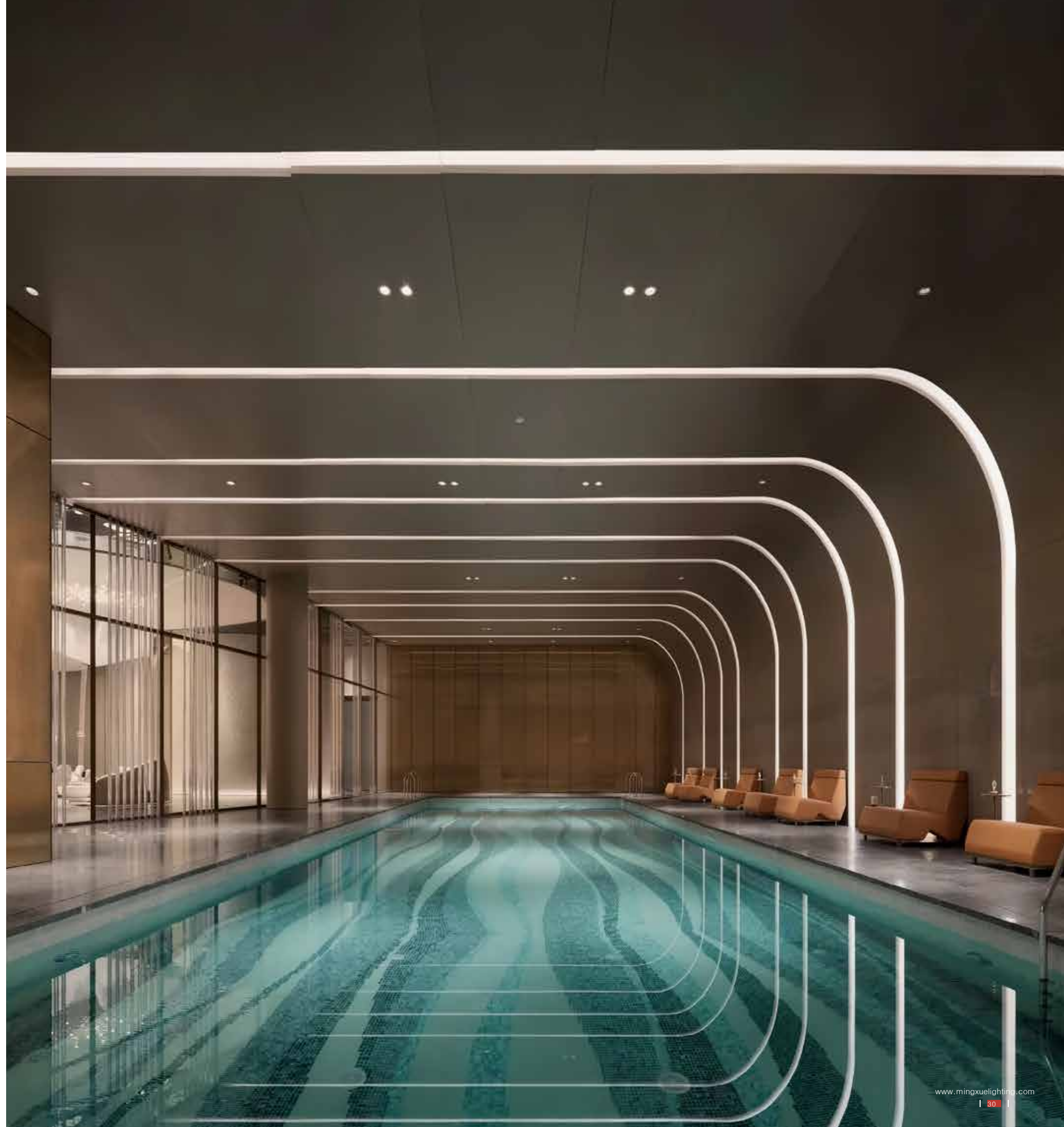
2835SMD/120LEDs/12V/7mm	327
2835SMD/120LEDs/12V/5mm	328
2835SMD/120LEDs/12V/8mm	329
2835SMD/160LEDs/12V/6mm	330
2835SMD/120LEDs/5mm	331
5050RGB/60LEDs/12V/5mm	332
5050RGB/84LEDs/12V/8mm	333
5050RGB/84LEDs/12V/12mm	334
2835SMD/200LEDs/8mm	335
2835SMD/160LEDs/24V/6mm	336
COB/480LEDs/8mm	337
COB/1328LEDs/10mm	338
04*08mm(Side view)	339
10*10mm(Top view)	340
12*20mm(Side view)	341
16*16mm(Top view)	342

01

New Product Introduction

2027 New Product Showcase

We successively launched IP68,IK10 light strips, anti-glare light strips series, mosquito-proof light strips and sauna light strips series.It can meet the lighting needs of various fields such as homes, buildings and hotels.



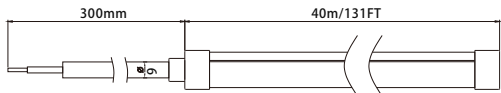
Ultra-Long Neon Strip



NEW PRODUCTS

● Ultra-Long Neon
12*20mm

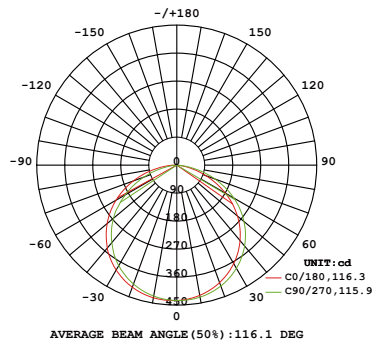
- Single-ended power supply can be connected up to 40 meters long.;
- Silicone LED neon light,side view,12*20mm,IP67;
- OEM / ODM available.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max. Length
MN328V120Q90-D027A6A12106C-1220CE1	120	24V	9.6	2700k	>90	250	76	26	IP67	40m/131ft
MN328V120Q90-D030A6A12106C-1220CE1	120	24V	9.6	3000k	>90	260	79	27	IP67	40m/131ft
MN328V120Q90-D040A6A12106C-1220CE1	120	24V	9.6	4000k	>90	270	82	28	IP67	40m/131ft
MN328V120Q90-D050A6A12106C-1220CE1	120	24V	9.6	5000k	>90	270	82	28	IP67	40m/131ft
MN328V120Q90-D065A6A12106C-1220CE1	120	24V	9.6	6500k	>90	270	82	28	IP67	40m/131ft

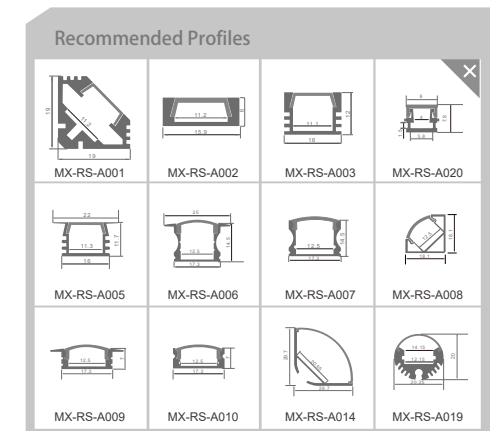
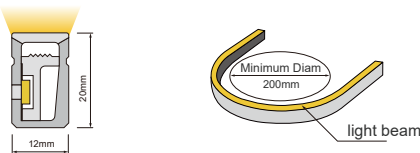
Optical parameters

LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	26~28Lm/w
Lumen Output/meter/ft:	250~270Lm/m (76~82Lm/ft)
Energy Grade:	N/A



Electric parameters

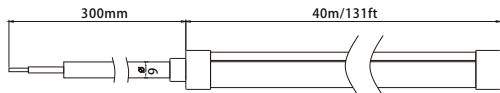
Input Current/m:	0.4A/m(0.12A/ft)
Input Voltage:	DC24V
Power/m:	9.6W/m(3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs



NEW PRODUCTS

● Ultra-Long Neon
16*16mm

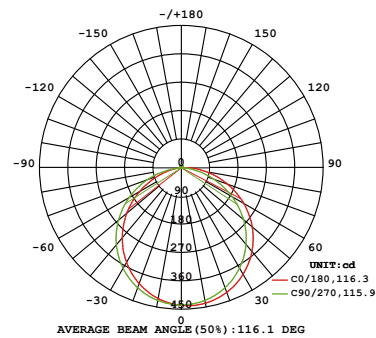
- Single-ended power supply can be connected up to 40 meters long.;
- Silicone LED neon light,top view,16*16mm,IP67;
- OEM / ODM available.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max. Length
MN328V120Q90-D027A6A12106C-1616CE1	120	24V	9.6	2700k	>90	547	166	57	IP67	40m/131ft
MN328V120Q90-D030A6A12106C-1616CE1	120	24V	9.6	3000k	>90	576	175	60	IP67	40m/131ft
MN328V120Q90-D040A6A12106C-1616CE1	120	24V	9.6	4000k	>90	605	185	63	IP67	40m/131ft
MN328V120Q90-D050A6A12106C-1616CE1	120	24V	9.6	5000k	>90	605	185	63	IP67	40m/131ft
MN328V120Q90-D065A6A12106C-1616CE1	120	24V	9.6	6500k	>90	605	185	63	IP67	40m/131ft

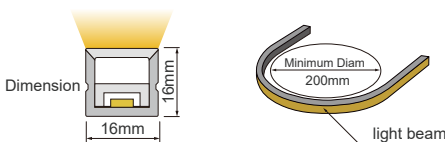
Optical parameters

LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700/3000/4000/5000/6500K
Irritation Angle:	120°
Light Efficiency:	57~63Lm/w
Lumen Output/meter/ft:	567~630Lm/m (173~192Lm/ft)
Energy Grade:	N/A



Electric parameters

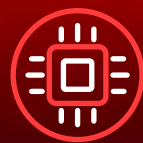
Input Current/m:	0.4A/m(0.12A/ft)
Input Voltage:	DC24V
Power/m:	9.6W/m(3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.94")
LEDs of Section	6 LEDs



SPI CSP RGBCCT Strip

CSP Technology Brings a New Generation
of High-Performance LED Strips.

NEW PRODUCTS



CSP Chip-level Packaging

More LED lights per unit area, denser and more
uniform light emission, thinner LED body



RGBCCT Five-Channel Full Color + Dual White

Gameplay covers full-color atmosphere
and pure adjustable white light



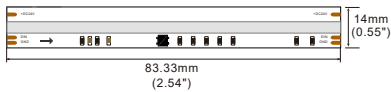
Versatile Scenarios Suitable for Both Dynamic and Static Environments

Applicable to stages, dynamic facades of buildings,
e-sports rooms, retail exhibitions, landscape lighting,
and hotel lounges.

NEW PRODUCTS

CSP SPI RGBCCT

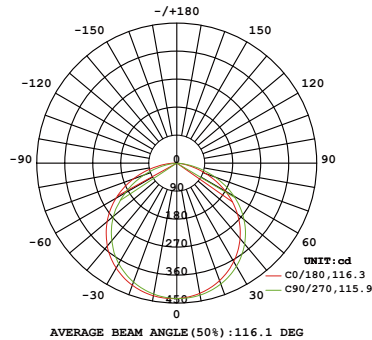
- More LED lights per unit area, denser and more uniform light emission, thinner LED body;
- Game play covers full-color atmosphere and pure adjustable white light;
- Applicable to stages, dynamic facades of buildings, e-sports rooms, retail exhibitions, landscape lighting, and hotel lounges.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF304X840D90-D90611E14207S	840	24V	23		>90	1100	335	48	IP20	14mm

Optical parameters

LED Type:	CSP-RGBCW
Color Rendering Index:	>90
CCT Range:	RGB+2000K+6500K
Irritation Angle:	120°
Light Efficiency:	48Lm/w
Lumen Output/meter/ft:	1100Lm/m (335Lm/ft)
Energy Grade:	N/A



Electric parameters

Input Current/m:	0.96A/m(0.3A/ft)
Input Voltage:	DC24V
Power/m:	23W/m(7.02W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	840LEDs/m
Size of Section:	83.33mm(2.54")
IC:	WS2805

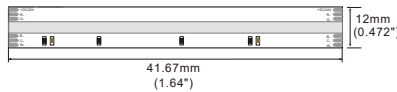
Optional Waterproof Rate



NEW PRODUCTS

CSP RGBCCT

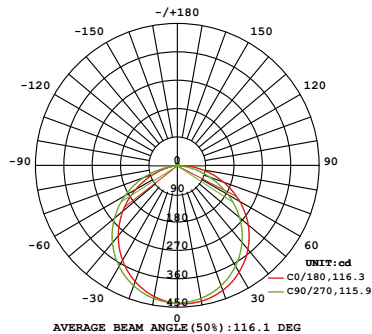
- It can be bent in any direction and supports various shapes;
- Light source: High luminous efficiency, LM80 certified;
- High light transmittance, environmentally friendly silicone material, integrated extrusion molding technology, IP67.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF304X960B90-D903L1A12108N	960	24V	16		>90	960	292	60	IP20	12mm

Optical parameters

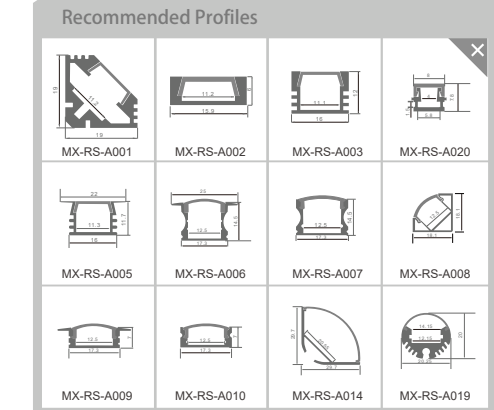
LED Type:	CSP-RGBCW
Color Rendering Index:	>90
CCT Range:	RGB+2000k+6500k
Irritation Angle:	160°
Light Efficiency:	60Lm/w
Lumen Output/meter/ft:	960Lm/m (292Lm/ft)
Energy Grade:	N/A



Electric parameters

Input Current/m:	0.67A/m(0.21A/ft)
Input Voltage:	DC24V
Power/m:	16W/m(4.88W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	960LEDs/m
Size of Section:	41.67mm(1.64")

Optional Waterproof Rate



Polarized Wall Washer Light

Precision Lighting for Even Wall illumination



The wall surface is evenly illuminated without any dark areas or bright spots. It is brighter and more pure.



Polarized optical design, reducing glare and light pollution

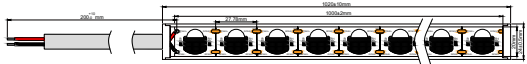


Optional light angle can be selected, such as 15°/30°/45°/60°, etc.

NEW PRODUCTS

● 18°*17° Free to Cut

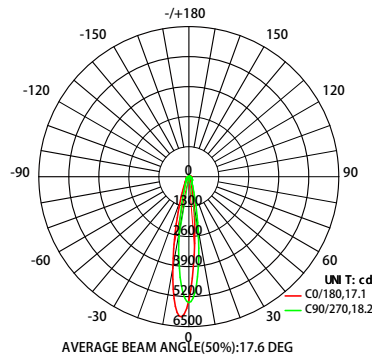
- Flexible by design ,bends to follow any curve, corner, or column;
- Even wash, zero light spots,uniform illumination from top to floor;
- High CRI (>90) ,true-to-life color rendering for premium surfaces;
- Low-voltage & cuttable,safe 24V/12V DC, install in minutes.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V042H90-D040A3A1810N118	42	24V	14.4	4000k	>90	1762	537	97	IP65	18mm

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	4000K
Irritation Angle:	18° *17°
Light Efficiency:	97Lm/w
Lumen Output/meter/ft:	1762Lm/m (537Lm/ft)



Electric parameters

Input Current/m:	0.75A/m(0.23A/ft)
Input Voltage:	DC24V
Power/m:	18W/m(5.49W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	42LEDs/m

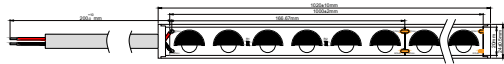
Optional Waterproof Rate



NEW PRODUCTS

● 18°*17° 6LEDs/Cut

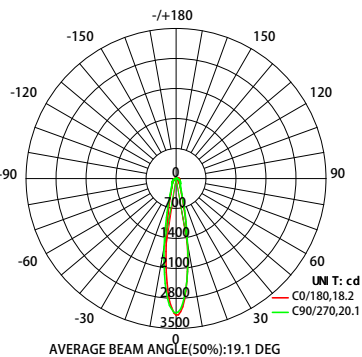
- Flexible by design ,bends to follow any curve, corner, or column;
- Even wash, zero light spots,uniform illumination from top to floor;
- High CRI (>90) ,true-to-life color rendering for premium surfaces;
- Low-voltage & cuttable,safe 24V/12V DC, install in minutes.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V036H90-D040A3A22101N4	36	24V	18	4000k	>90	1,854	565	103	IP65	22mm

Optical parameters

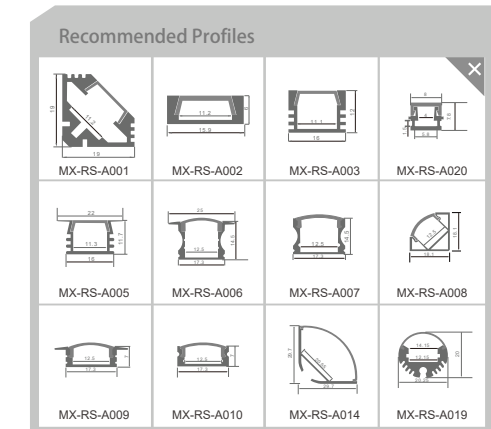
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	4000K
Irritation Angle:	18° *17°
Light Efficiency:	103Lm/w
Lumen Output/meter/ft:	1845Lm/m (565Lm/ft)



Electric parameters

Input Current/m:	0.75A/m(0.23A/ft)
Input Voltage:	DC24V
Power/m:	18W/m(5.49W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	36LEDs/m

Optional Waterproof Rate

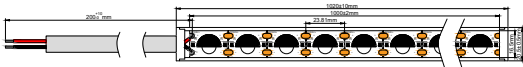


NEW PRODUCTS

NEW PRODUCTS

● 18°*17° Free to Cut

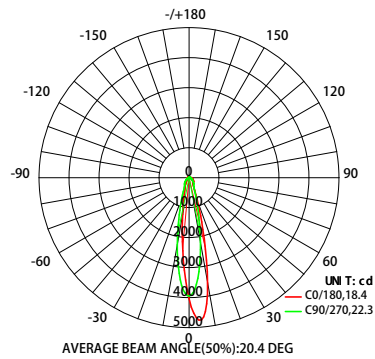
- Flexible by design ,bends to follow any curve, corner, or column;
- Even wash, zero light spots,uniform illumination from top to floor;
- High CRI (>90) ,true-to-life color rendering for premium surfaces;
- Low-voltage & cuttable,safe 24V/12V DC, install in minutes.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V036H90-D040A3A22101N1	36	24V	18	□4000k	>90	1,585	483	88	IP65	22mm

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	4000K
Irritation Angle:	18° *17°
Light Efficiency:	88Lm/w
Lumen Output/meter/ft:	1585Lm/m (483Lm/ft)



Electric parameters

Input Current/m:	0.75A/m(0.23A/ft)
Input Voltage:	DC24V
Power/m:	18W/m(5.49W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	36LEDs/m

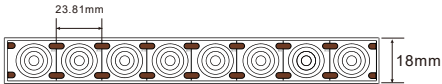
Optional Waterproof Rate



NEW PRODUCTS

● 10° Free to Cut

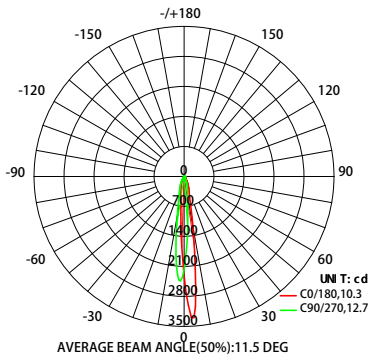
- Flexible right-bend anti-glare neon light strip, with a bending radius of 200mm, UGR<19 High light transmittance;
- Environmentally friendly silicone material, IP65;
- It is suitable for places such as homes, offices, stores and hotels.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V042H90-D040A3A18101N2	42	24V	20	□4000k	>90	1,636	498	82	IP65	18mm

Optical parameters

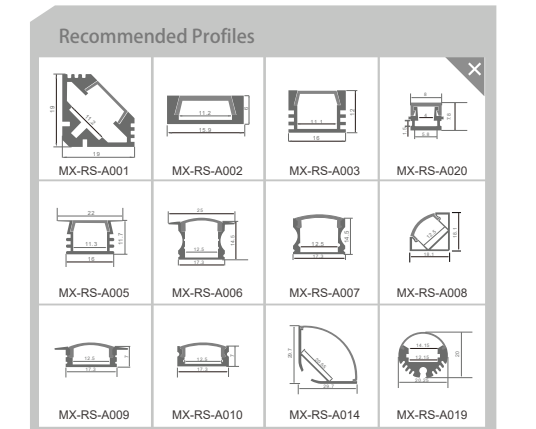
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	4000K
Irritation Angle:	10°
Light Efficiency:	82Lm/w
Lumen Output/meter/ft:	1636Lm/m (498Lm/ft)



Electric parameters

Input Current/m:	0.84A/m(0.26A/ft)
Input Voltage:	DC24V
Power/m:	20W/m(6.1W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	42LEDs/m

Optional Waterproof Rate



NEW PRODUCTS

DOB Strip

Optional versions:

Board width: 8/10 mm Color: Monochrome/RGB (Single color/RGB)

*When lit up to 15 meters, the brightness at both the front and the rear is consistent without any decrease.

NEW PRODUCTS



High Efficiency DOB

Continuous illumination without light spots, upgraded version of COB- High Efficiency DOB.



High color rendering

Reveal the original color of objects, making retail, exhibition and home settings more eye-catching.



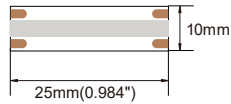
Flexible and slim design

Free shape: Can fit into curved narrow seams, turning, outlining, and recessed grooves

NEW PRODUCTS

DOB

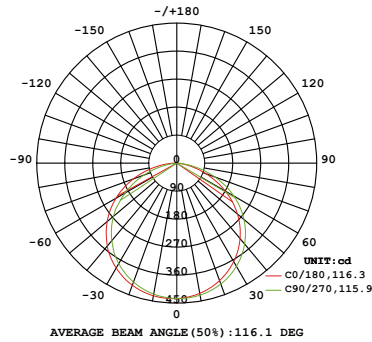
- Continuous illumination without light spots, upgraded version of COB- High Efficiency DOB;
- High color rendering • True colors: Reveal the original color of objects, making retail, exhibition and home settings more eye-catching;
- Flexible and slim design • Free shape: Can fit into curved narrow seams, turning, outlining, and recessed grooves.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF399W280A90-D027A1A10107C2	280	24V	9.6	2700k	90	1124	343	117	IP20	10mm
MF399W280A90-D030A1A10107C2	280	24V	9.6	3000k	90	1190	363	124	IP20	10mm
MF399W280A90-D040A1A10107C2	280	24V	9.6	4000k	90	1322	403	138	IP20	10mm
MF399W280A90-D050A1A10107C2	280	24V	9.6	5000k	90	1322	403	138	IP20	10mm
MF399W280A90-D065A1A10107C2	280	24V	9.6	6500k	90	1322	403	138	IP20	10mm

Optical parameters

LED Type:	2025
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	117~138Lm/w
Lumen Output/meter/ft:	1124~1322Lm/m (343~403Lm/ft)
Energy Grade:	E



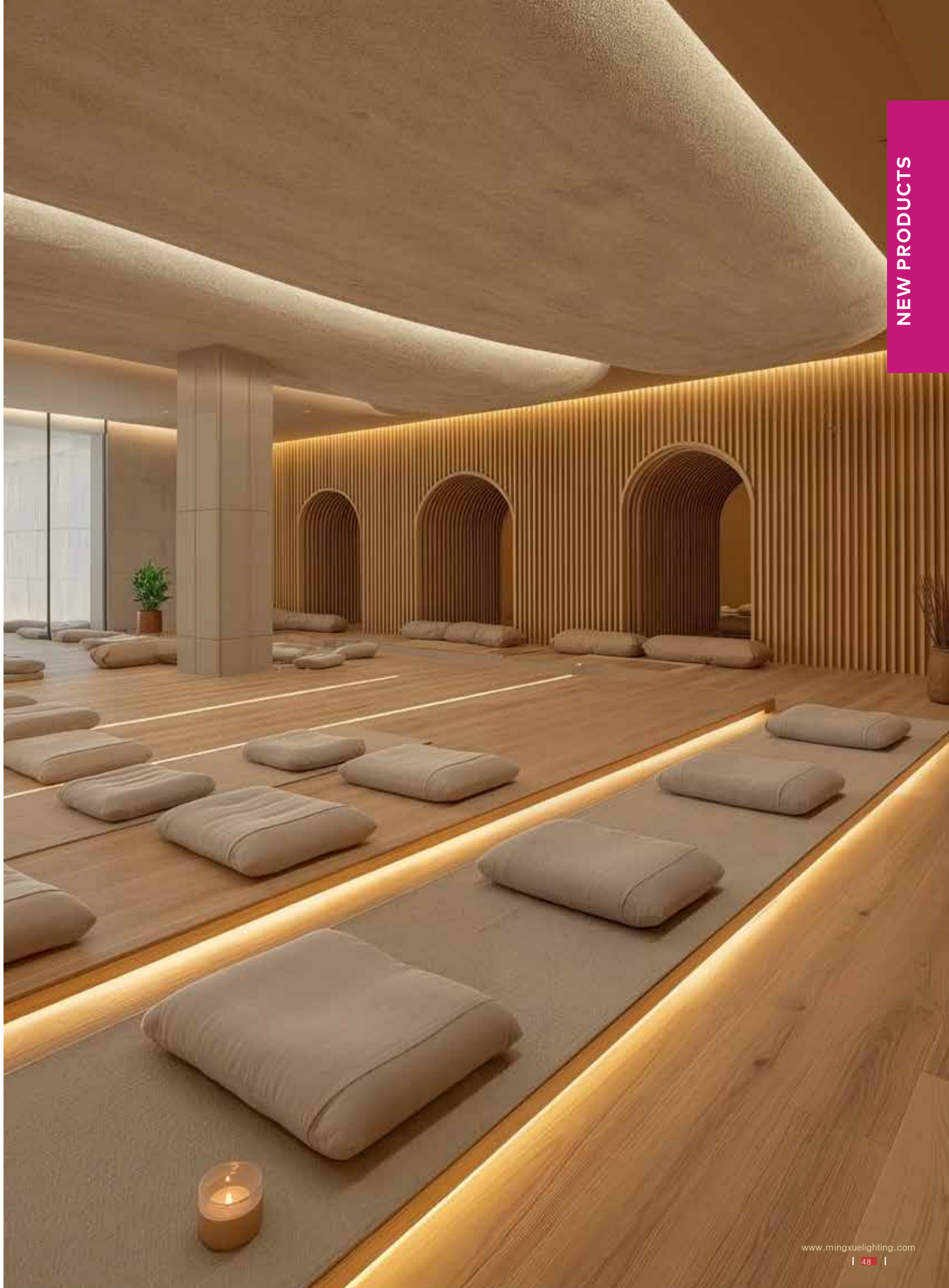
Electric parameters

Input Current/m:	0.4A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	9.6W/m(2.93W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	280LEDs/m
Size of Section:	25mm(0.984")
LEDs of Section	7 LEDs

Optional Waterproof Rate



NEW PRODUCTS



Free-Cut High Efficiency COB

Ideal for cabinets, display cases, commercial spaces
& home ambiance.



NEW PRODUCTS



Short cutting interval
for flexible, adaptable
installation.



High luminous efficacy
— energy-saving and
cost-efficient



COB linear light — dot-free,
uniform and soft output

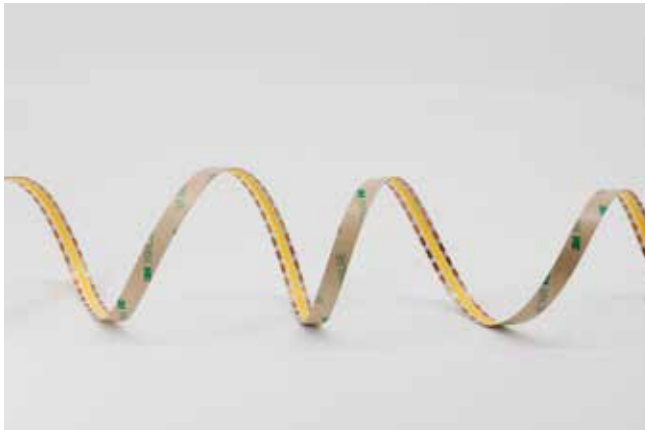
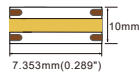


High CRI for true colors
and eye-comfortable light

NEW PRODUCTS

● Free-Cut
High Efficiency COB

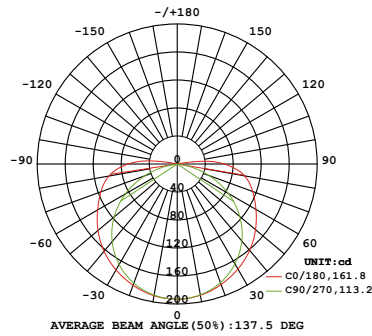
- Short cutting interval for flexible, adaptable installation;
- High luminous efficacy — energy-saving and cost-efficient;
- High CRI for true colors and eye-comfortable light;
- Ideal for cabinets, display cases, commercial spaces & home ambiance.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF309V544A90-D027A1A10104N	544	24V	12	2700k	>90	1113	339	93	IP20	10mm
MF309V544A90-D030A1A10104N	544	24V	12	3000k	>90	1189	363	99	IP20	10mm
MF309V544A90-D040A1A10104N	544	24V	12	4000k	>90	1308	399	109	IP20	10mm
MF309V544A90-D050A1A10104N	544	24V	12	5000k	>90	1308	399	109	IP20	10mm
MF309V544A90-D065A1A10104N	544	24V	12	6500k	>90	1308	399	109	IP20	10mm

Optical parameters

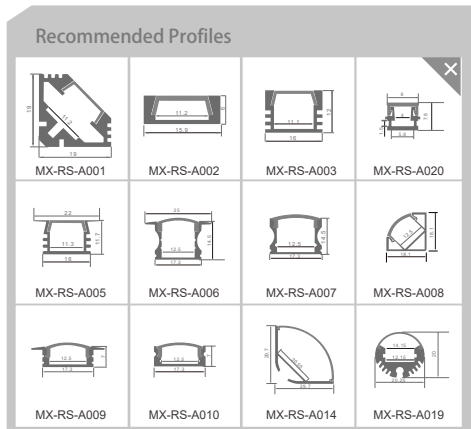
LED Type:	COB
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	140°
Light Efficiency:	93~109Lm/w
Lumen Output/meter/ft:	1113~1308Lm/m (290~305Lm/ft)



Electric parameters

Input Current/m:	0.5A/m(0.16A/ft)
Input Voltage:	DC24V
Power/m:	12W/m(3.66W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	544LEDs/m
Size of Section:	7.353mm(0.289 inch)
LEDs of Section	4 LEDs

Optional Waterproof Rate



Full-Gamut LED Strip



99% wide-gamut coverage with millions of colors — breaking the limits of ordinary strips.

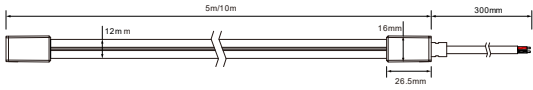


From home ambiance and retail displays to landscape and stage lighting — one strip fits all scenes.

NEW PRODUCTS

SMD3838 Full Color Gamut

- 99% wide-gamut coverage with millions of colors — breaking the limits of ordinary strips.
- From home ambiance and retail displays to landscape and stage lighting — one strip fits all scenes.



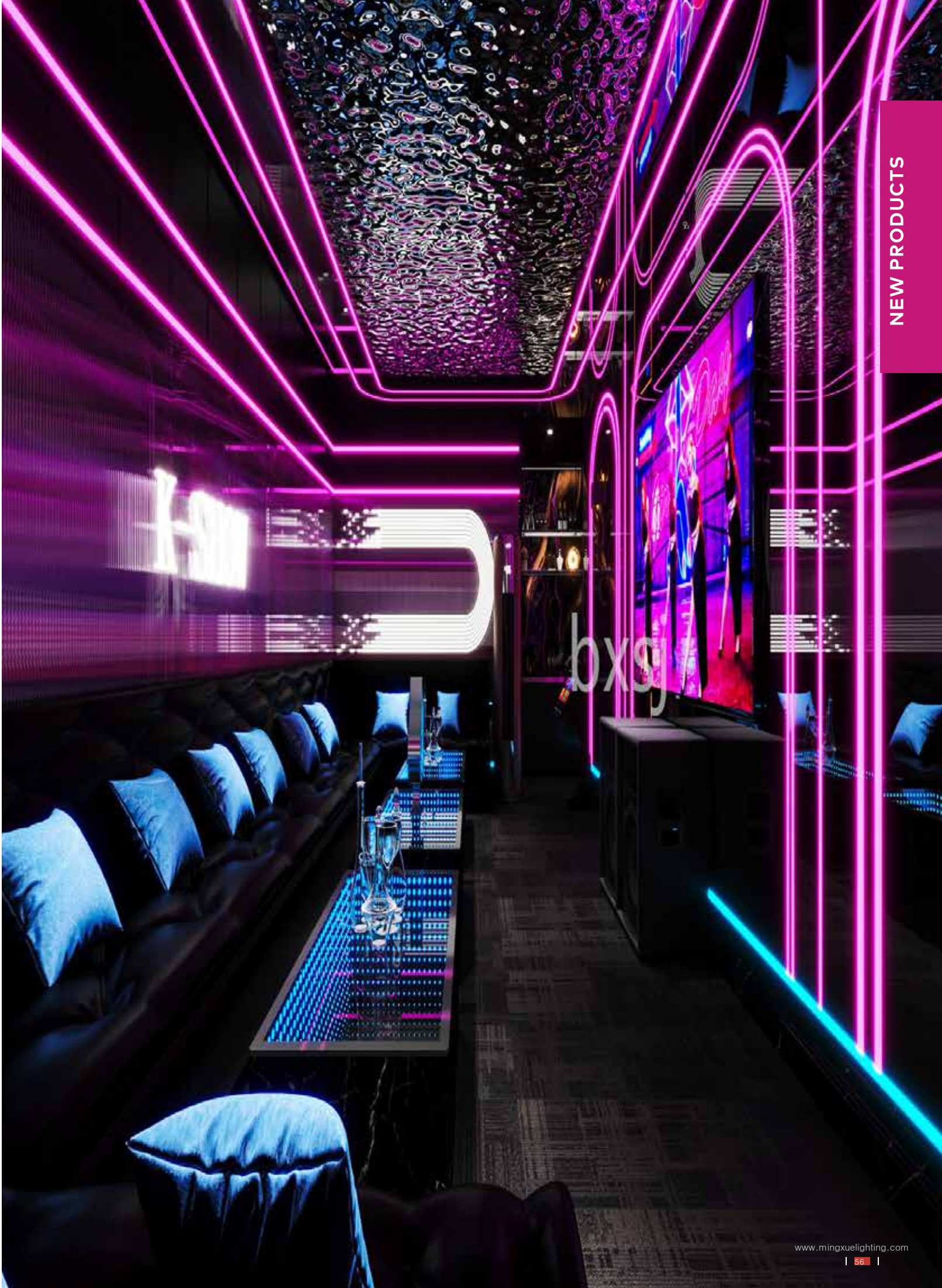
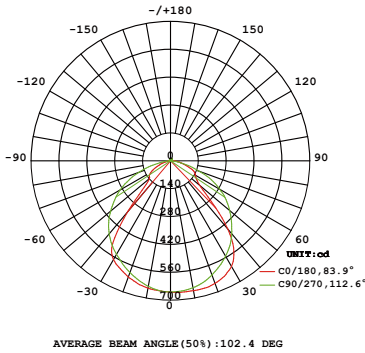
Item Code	LEDs/ meter	Input voltage	Watt/m Watt/ft	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF355A120F00-D000V1C08106N	120	24V	12 3.66	RGB	N/A	271	83	23	IP67	8mm
MF355A120F00-D000V1C08106N	120	24V	4 1.22	R	N/A	75	23	19	IP67	8mm
MF355A120F00-D000V1C08106N	120	24V	4 1.22	G	N/A	338	103	85	IP67	8mm
MF355A120F00-D000V1C08106N	120	24V	4 1.22	B	N/A	38	12	10	IP67	8mm

Optical parameters

LED Type:	SMD3838
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	120°
Light Efficiency:	10~85Lm/w
Lumen Output/meter/ft:	38~338Lm/m (12~103Lm/ft)
Energy Grade:	N/A

Electric parameters

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC24V
Power/m:	12W/m (3.66W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs



NEW PRODUCTS

02

MOSQUITO-REPELLENT STRIP SERIES

One lamp in hand, free from mosquito troubles

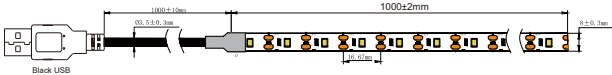
This product adopts special spectrum technology for physical mosquito repellency without disrupting the ecological chain. It is widely suitable for indoor residential spaces, high-end villas, hotel gardens, golf courses, tourist resorts, urban plazas, community green areas and agricultural breeding zones. It can effectively protect against mosquito bites and block the transmission route of malignant infectious diseases carried by mosquitoes to humans and animals. It greatly enhances the quality and safety of living environments, making it a new-generation high-tech physical mosquito repellent solution.



MOSQUITO-REPELLENT STRIP SERIES

● 5V 60LED Mosquito-Repellent LED Strip

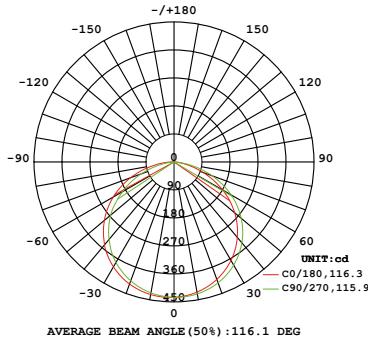
- Flexible LED strip, available for self-adhesive mounting or installation with aluminum profiles;
- Light source: high luminous efficacy, LM80 certified;
- Unique mosquito-repellent effect. It repels mosquitoes by leveraging their photophobia to a special spectrum. The light is completely harmless to the human body;
- 5V working voltage with USB connector, plug-and-play. It can also be powered by a power bank anytime.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF128V060A60-D030B1A08101N	60	5V	5	3000k	>90	558	170	128	IP20	8mm

Optical parameters

LED Type:	2835
Color Rendering Index:	>90
CCT Range:	3000K
Irritation Angle:	120°
Light Efficiency:	128Lm/w
Lumen Output/meter/ft:	558Lm/m (170Lm/ft)
Energy Grade:	E



Electric parameters

Input Current/m:	1A/m(0.31A/ft)
Input Voltage:	DC5V
Power/M:	5W/m(1.53W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	16.66mm(0.65")
LEDs of Section	1 LEDs

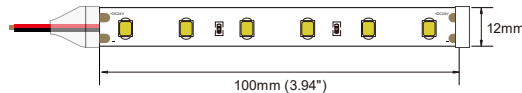
Optional Waterproof Rate



MOSQUITO-REPELLENT STRIP SERIES

● 24V Mosquito-Repellent LED Strip

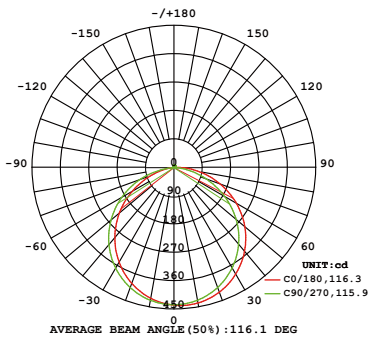
- Luminous efficacy up to 115 lm/W;
- Features special spectrum for mosquito repellency, free of blue-light hazard and safe for humans;
- Repellent coverage: 0.8 – 1 m² per watt.



Item Code	LEDs/meter	Input voltage	Watt/m	Wavelength (nm)	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V060Q60-D030G6A10106N2	60	24V	12	570-590nm	N/A	1495	456	115	IP67	10mm

Optical parameters

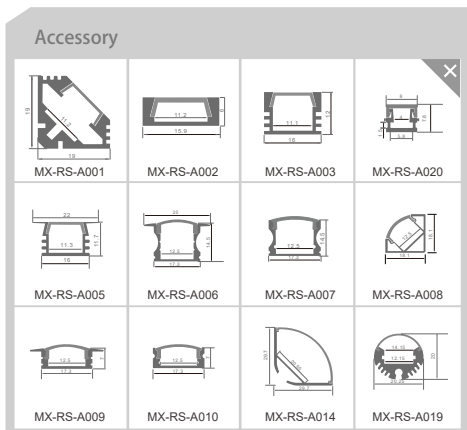
LED Type:	2835
Color Rendering Index:	N/A
Wavelength (nm):	570-590nm
Irritation Angle:	120°
Light Efficiency:	115Lm/w
Lumen Output/meter/ft:	1495Lm/m (456Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.5A/m(0.16A/ft)
Input Voltage:	DC24V
Power/M:	12W/m(3.65W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

Optional Waterproof Rate

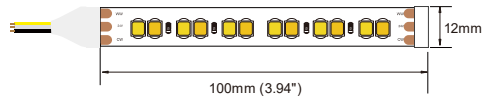


MOSQUITO-REPELLENT STRIP SERIES

MOSQUITO-REPELLENT STRIP SERIES

24V CCT Mosquito-Repellent LED Strip

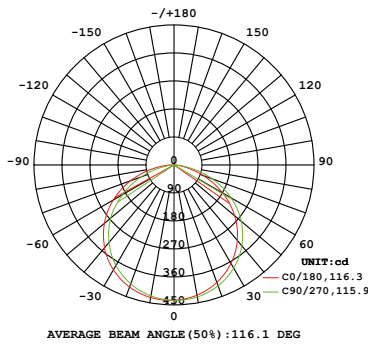
- Dual CCT design, supports mosquito repellency and general lighting modes;
- Special spectrum for mosquito repellency, zero blue-light hazard, safe for humans;
- Luminous efficacy up to 110 lm/W.



Item Code	LEDs/meter	Input voltage	Watt/m	Wavelength (nm)	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V120Q80-D805G6A10106N2	60	24V	12	570-590nm	N/A	1469	448	112	IP67	10mm
MF328V120Q80-D805G6A10106N2	60	24V	12	3000k	90	1249	381	98	IP67	10mm
MF328V120Q80-D805G6A10106N2	120	24V	24	4000k	90	2660	811	103	IP67	10mm

Optical parameters

LED Type:	2835
Color Rendering Index:	>80
Wavelength (nm):	570-590nm,3000K,4000K
Irritation Angle:	120°
Light Efficiency:	98~112Lm/w
Lumen Output/meter/ft:	1249~2660Lm/m (381~811Lm/ft)
Energy Grade:	N/A



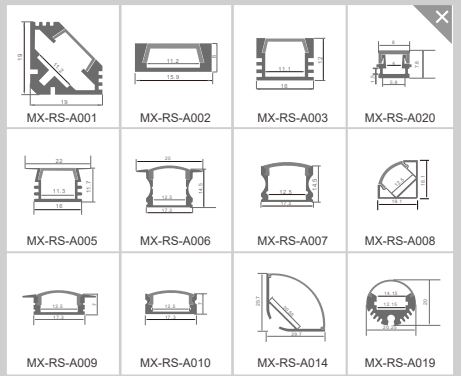
Electric parameters

Input Current/m:	1A/m(0.31A/ft)
Input Voltage:	DC24V
Power/M:	24W/m(7.32W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	100mm(3.94 inches)
LEDs of Section	12 LEDs

Optional Waterproof Rate



Accessory



MOSQUITO-REPELLENT STRIP SERIES



MOSQUITO-REPELLENT STRIP SERIES

Mosquito-Repellent LED Strip

- Adopts LED "zero blue light" special spectrum for mosquito repellency, with repellency efficiency over 91.5%;
- No chemical pollution. The light source contains no blue or violet light. Strobe isolated power supply ensures photobiological safety for human and animal eyes;
- Mosquito repellent coverage: 0.8 – 1 m² per watt, suitable for large area mosquito control;
- LED technology delivers higher energy efficiency than conventional mosquito lamps;
- Physical mosquito repellent solution (repel, non killing). It does not disrupt the mosquito ecological chain and is eco friendly.



Function: Spectral mosquito repellency & ambient lighting.

On/Off: Touch the power button on the middle side of the base Mosquito repellent mode: Orange bright light (recommended for ground placement or positions avoiding direct eye exposure) .

Mode switching: Short press the power key to toggle between orange repellent light, high brightness and low brightness .

Effective coverage: 4 m² centered on the lamp .

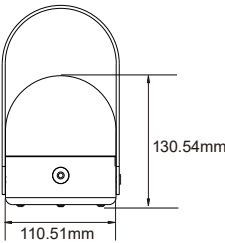
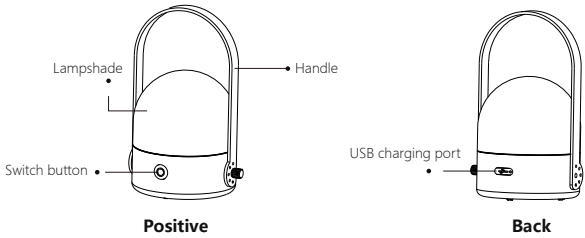
Note: Built in lithium battery. Please dispose of it in accordance with local regulations.

Battery: 8000mAh rechargeable lithium battery.

Optical parameters	
LED Type:	SMD2835
Color Rendering Index:	N/A
Wavelength:	570~590nm
Beam Angle:	360°

Electric parameters	
Input Current:	2A
Input Voltage:	DC 5V
Power:	5W

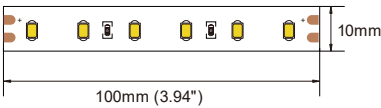
Optional Waterproof Rate



MOSQUITO-REPELLENT STRIP SERIES

● 24V 60LEDs Mosquito-Repellent LED Strip/IP20

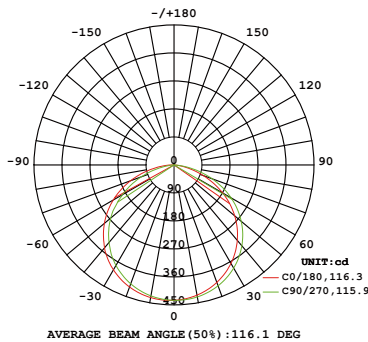
- Luminous efficacy can reach 115Lm/W;
- Special spectrum mosquito repellent, no blue light hazard, harmless to human body;
- Mosquito-proof area is 0.8 to 1 square meter per watt.



Item Code	LEDs/ meter	Input voltage	Watt/m	Wavelength	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V060Q60-D030G6A10106N2	60	24V	12	570 – 590 nm	>90	1380	420	115	IP20	10mm

Optical parameters

LED Type:	2835
Color Rendering Index:	>90
Wavelength:	570 – 590 nm
Irritation Angle:	120°
Light Efficiency:	115Lm/w
Lumen Output/meter/ft:	1380Lm/m (420Lm/ft)
Enery Grade:	N/A



Electric parameters

Input Current/m:	0.5A/m(0.16A/ft)
Input Voltage:	DC24V
Power/M:	12W/m(3.66W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

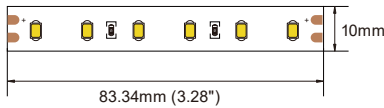
Optional Waterproof Rate



MOSQUITO-REPELLENT STRIP SERIES

● 24V 72LEDs Mosquito-Repellent LED Strip/IP20

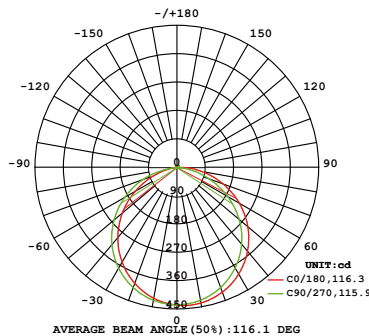
- Luminous efficacy can reach 115Lm/W;
- Special spectrum mosquito repellent, no blue light hazard, harmless to human body;
- Mosquito-proof area is 0.8 to 1 square meter per watt.



Item Code	LEDs/ meter	Input voltage	Watt/m	Wavelength	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V072Q60-D030G6A10106N2	72	24V	12	570 – 590 nm	>90	1380	420	115	IP20	10mm

Optical parameters

LED Type:	2835
Color Rendering Index:	>90
Wavelength:	570 – 590 nm
Irritation Angle:	120°
Light Efficiency:	115Lm/w
Lumen Output/meter/ft:	1380Lm/m (420Lm/ft)
Enery Grade:	E



Electric parameters

Input Current/m:	0.5A/m(0.16A/ft)
Input Voltage:	DC24V
Power/M:	12W/m(3.65W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	72LEDs/m
Size of Section:	83.34mm(3.28")
LEDs of Section	6 LEDs

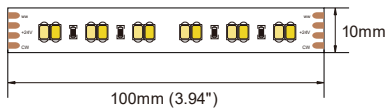
Optional Waterproof Rate



MOSQUITO-REPELLENT STRIP SERIES

● 24V 120LEDs CCT Mosquito-Repellent LED Strip

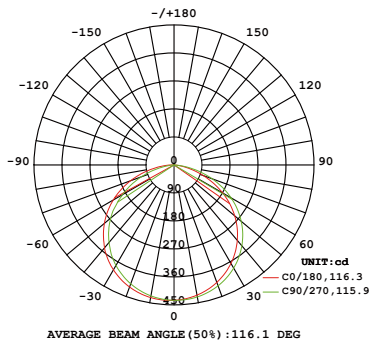
- Dual-color temperature design features mosquito-proof and lighting functions;
- Special spectrum mosquito repellent, zero blue light hazard, harmless to human body;
- Lighting efficiency is as high as 110Lm/W.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V120Q80-D805G6A10106N2	60	24V	12	570-590nm	N/A	1469	448	112	IP20	10mm
MF328V120Q80-D805G6A10106N2	60	24V	12	3000k	90	1249	381	98	IP20	10mm
MF328V120Q80-D805G6A10106N2	120	24V	12	3000k	90	2660	811	103	IP20	10mm

Optical parameters

LED Type:	2835
Color Rendering Index:	>90
CCT Range:	570-590nm,3000K,4000K
Irritation Angle:	120°
Light Efficiency:	110Lm/w
Lumen Output/meter/ft:	2660Lm/m (811Lm/ft)
Energy Grade:	E



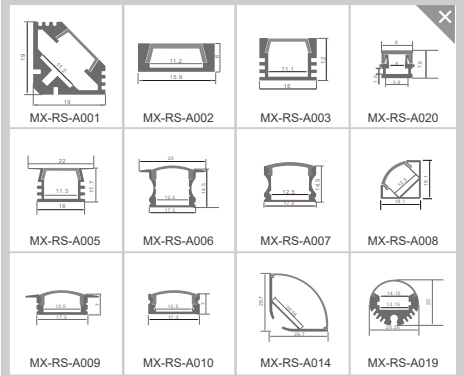
Electric parameters

Input Current/m:	1A/m(0.31A/ft)
Input Voltage:	DC24V
Power/M:	24W/m(7.32W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	100mm(3.94 inch)
LEDs of Section	12 LEDs

Optional Waterproof Rate



Accessory



MOSQUITO-REPELLENT STRIP SERIES

0.2

WALL WASHER STRIP SERIES

Soft lighting, rich colors

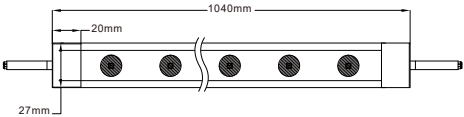
The wall washer strip allows the light to be more concentrated on the wall Or other specific areas to highlight a local decorative effect. In some art display, building facade or stage background and other scenes, the wall washer can create a unique light and shadow effect, enhance the artistic atmosphere of the space.



WALL WASHER SERIES

● 3030SMD/24LEDs 10*60°

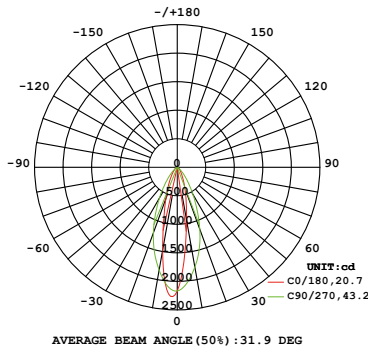
- Can be bent vertically and horizontally;
- 10*60° /20*30° / 45° Lens for multiple angles;
- High light effect 3030/3535 LED can be white light /DMX RGBW version;
- Using constant current IC design, IP67 waterproof, IK07;



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF330W24Q80-D040G6A16106n-27272B	24	24V	27	4000K	80	1,620	494	60	IP67	16mm

Optical parameters

LED Type:	SMD3030
Color Rendering Index:	80
CCT Range:	4000K
Irritation Angle:	10*60°
Light Efficiency:	60Lm/w
Lumen Output/meter/ft:	1620Lm/m (494Lm/ft)



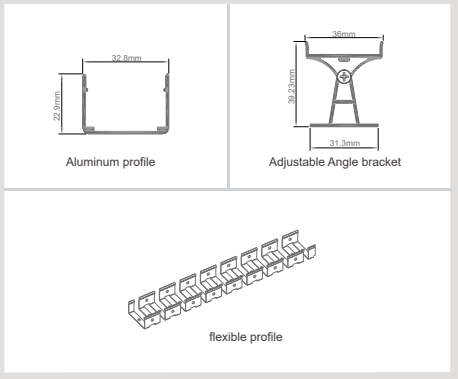
Electric parameters

Input Current/m:	1.13A/m (0.35A/ft)
Input Voltage:	DC24V
Power/M:	27W/m (8.24W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	24LEDs/m

Optional Waterproof Rate



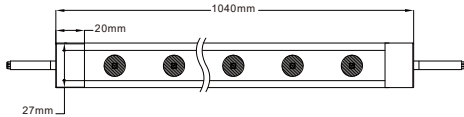
Accessory



WALL WASHER SERIES

● 3030SMD/24LEDs 20*30°

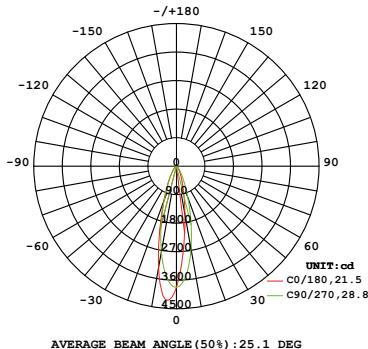
- Can be bent vertically and horizontally;
- 10*60° /20*30° / 45° Lens for multiple angles;
- High light effect 3030/3535 LED can be white light /DMX RGBW version;
- Using constant current IC design, IP67 waterproof, IK07;



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF330W024Q80-D040G6A16106N-2727ZB	24	24V	27	4000K	80	2,214	675	82	IP67	16mm

Optical parameters

LED Type:	SMD3030
Color Rendering Index:	80
CCT Range:	4000K
Irritation Angle:	20*30°
Light Efficiency:	82Lm/w
Lumen Output/meter/ft:	2214Lm/m (675Lm/ft)



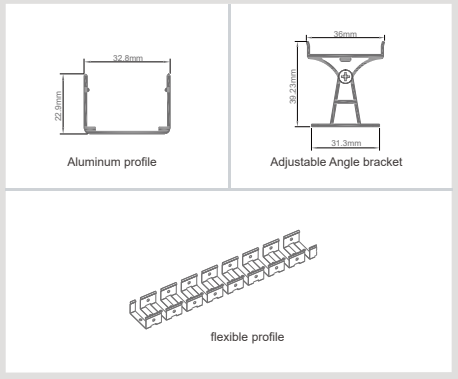
Electric parameters

Input Current/m:	1.13A/m (0.35A/ft)
Input Voltage:	DC24V
Power/M:	27W/m (8.24W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	24LEDs/m

Optional Waterproof Rate



Accessory

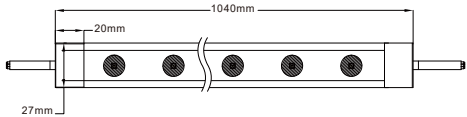


WALL WASHER SERIES

WALL WASHER SERIES

● 3030SMD/24LEDs 45°

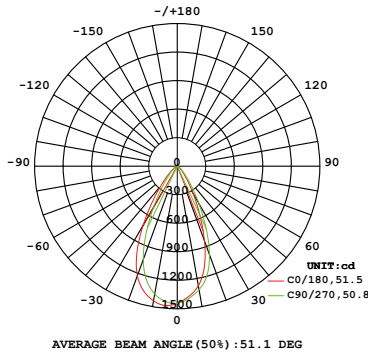
- Can be bent vertically and horizontally;
- 10°60° /20°30° / 45° Lens for multiple angles;
- High light effect 3030/3535 LED can be white light /DMX RGBW version;
- Using constant current IC design, IP67 waterproof, IK07;



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF330W024Q80-D040G6A16106N-2727ZB03	24	24V	27	4000K	80	1,809	552	67	IP67	16mm

Optical parameters

LED Type:	SMD3030
Color Rendering Index:	80
CCT Range:	4000K
Irritation Angle:	45°
Light Efficiency:	67Lm/w
Lumen Output/meter/ft:	1809Lm/m (552Lm/ft)



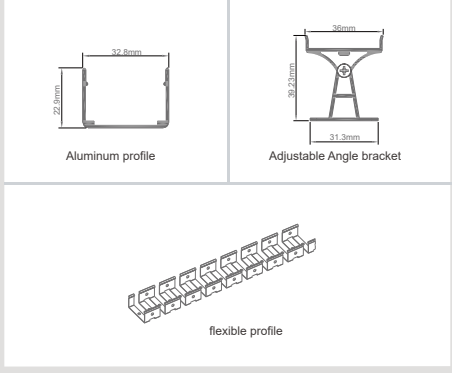
Electric parameters

Input Current/m:	1.13A/m (0.35A/ft)
Input Voltage:	DC24V
Power/M:	27W/m (8.24W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	24LEDs/m

Optional Waterproof Rate



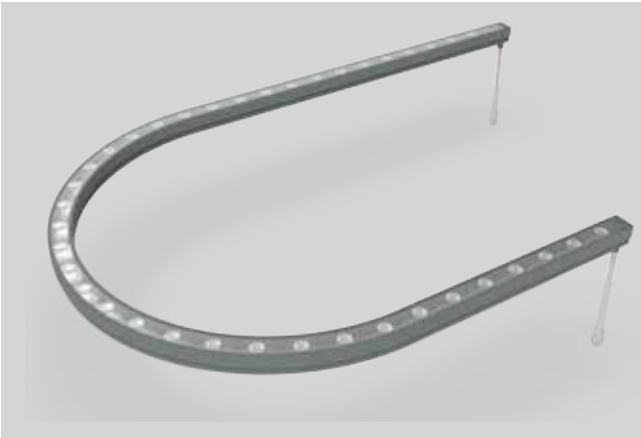
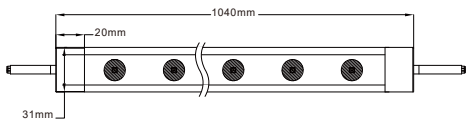
Accessory



WALL WASHER SERIES

● 3535SMD/24LEDs 20°30° DMX RGBW

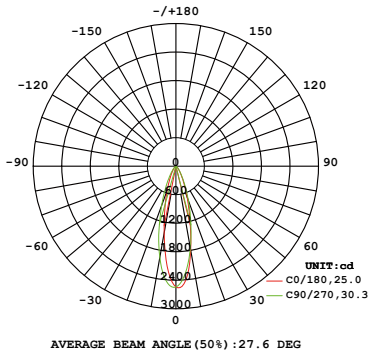
- Can be bent vertically and horizontally;
- 10°60° /20°30° / 45° Lens for multiple angles;
- High light effect 3030/3535 LED can be white light /DMX RGBW version;
- Using constant current IC design, IP67 waterproof, IK07;



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF355Z024Q80-D040W6A16106D-2727ZB	24	24V	27	RGBW	80	1,180	362	44	IP67	16mm

Optical parameters

LED Type:	SMD3535
Color Rendering Index:	80
CCT Range:	4000K/RGBW
Irritation Angle:	20°30°
Light Efficiency:	44Lm/w
Lumen Output/meter/ft:	1188Lm/m (362Lm/ft)



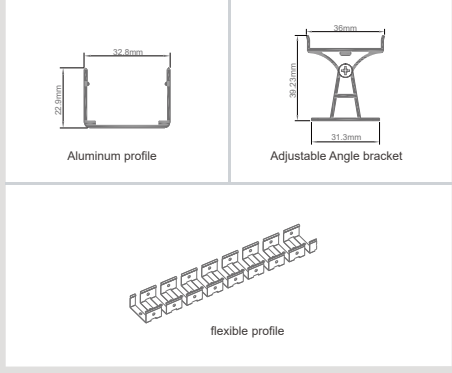
Electric parameters

Input Current/m:	1.13A/m (0.35A/ft)
Input Voltage:	DC24V
Power/M:	27W/m (8.24W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	24LEDs/m

Optional Waterproof Rate



Accessory

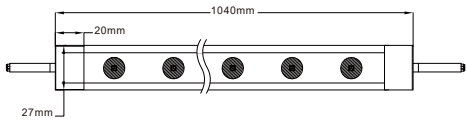


WALL WASHER SERIES

WALL WASHER SERIES

● 3535SMD/24LEDs 45° DMX RGBW

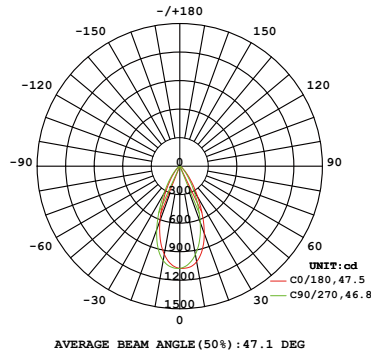
- Can be bent vertically and horizontally;
- 10°60° /20°30° / 45° Lens for multiple angles;
- High light effect 3030/3535 LED can be white light /DMX RGBW version;
- Using constant current IC design, IP67 waterproof, IK07;



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF355Z024Q80-D040W6A16106D-2727ZB03	24	24V	27	 RGBW	80	1,000	305	37	IP67	16mm

Optical parameters

LED Type:	SMD3535
Color Rendering Index:	80
CCT Range:	4000K/RGBW
Irritation Angle:	45°
Light Efficiency:	37Lm/w
Lumen Output/meter/ft:	1000Lm/m (305Lm/ft)



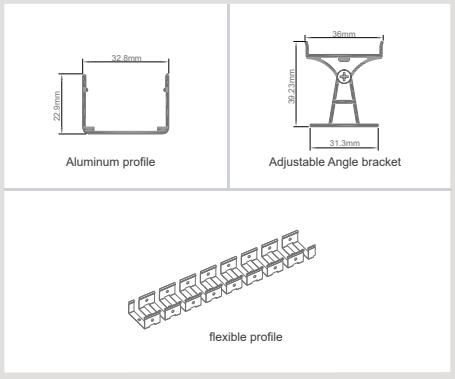
Electric parameters

Input Current/m:	1.13A/m (0.35A/ft)
Input Voltage:	DC24V
Power/M:	27W/m (8.24W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	24LEDs/m

Optional Waterproof Rate



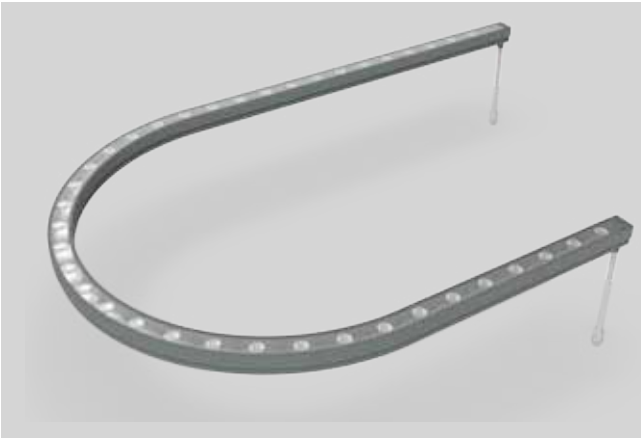
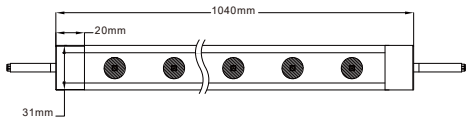
Accessory



WALL WASHER SERIES

● 3535SMD/24LEDs 10°60° DMX RGBW

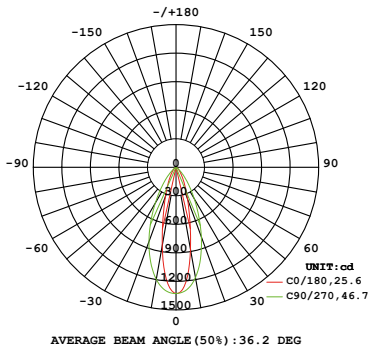
- Can be bent vertically and horizontally;
- 10°60° /20°30° / 45° Lens for multiple angles;
- High light effect 3030/3535 LED can be white light /DMX RGBW version;
- Using constant current IC design, IP67 waterproof, IK07;



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF330W024Q80-D040G6A16106N-2727ZB02	24	24V	27	 RGBW	80	945	288	35	IP67	16mm

Optical parameters

LED Type:	SMD3535
Color Rendering Index:	80
CCT Range:	4000K/RGBW
Irritation Angle:	10°60°
Light Efficiency:	35Lm/w
Lumen Output/meter/ft:	945Lm/m (288Lm/ft)



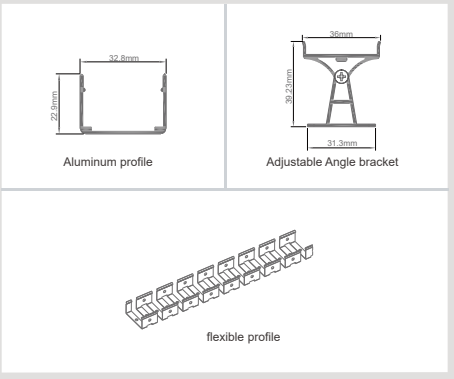
Electric parameters

Input Current/m:	1.13A/m (0.35A/ft)
Input Voltage:	DC24V
Power/M:	27W/m (8.24W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	24LEDs/m

Optional Waterproof Rate



Accessory

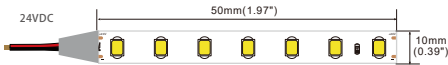


WALL WASHER SERIES

WALL WASHER SERIES

● 2835SMD/140LEDs
45° 18*11mm

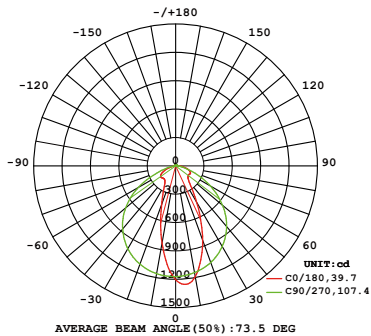
- Optimize the structure design and improve the optical efficiency. The material is resistant to flame retardant and UV;
- 5M/roll, can do Monochrome,CCT and RGB version;
- Can reach IP67 protection level,used indoors and outdoors;



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V140Q80-D027A6A10107N-1811ZA	140	24V	14.4	2700K	80	1,670	509	116	IP67	10mm
MF328V140Q80-D030A6A10107N-1811ZA	140	24V	14.4	3000K	80	1,757	536	122	IP67	10mm
MF328V140Q80-D040A6A10107N-1811ZA	140	24V	14.4	4000K	80	1,843	562	128	IP67	10mm
MF328V140Q80-D050A6A10107N-1811ZA	140	24V	14.4	5000K	80	1,843	562	128	IP67	10mm
MF328V140Q80-D060A6A10107N-1811ZA	140	24V	14.4	6000K	80	1,843	562	128	IP67	10mm

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K~6000K
Irritation Angle:	45°
Light Efficiency:	116-128Lm/w
Lumen Output/meter/ft:	1670-1843Lm/m (509-562Lm/ft)
Enery Grade:	E



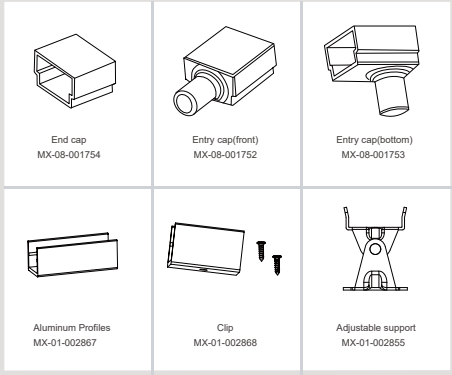
Electric parameters

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:	140LEDs/m

Optional Waterproof Rate



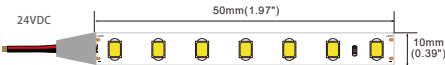
Accessory



WALL WASHER SERIES

● 2835SMD/140LEDs
30° 20*16mm

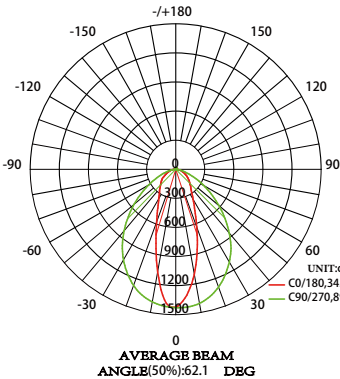
- Optimize the structure design and improve the optical efficiency. The material is resistant to flame retardant and UV;
- 5M/roll, can also cut as required length;
- Can reach IP65/IP67 protection level,used indoors and outdoors



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MN328V140Q80-D027G6A10107N-2016ZA	140	24V	16	2700K	80	1,552	473	97	IP67	10mm
MN328V140Q80-D030G6A10107N-2016ZA	140	24V	16	3000K	80	1,648	502	103	IP67	10mm
MN328V140Q80-D040G6A10107N-2016ZA	140	24V	16	4000K	80	1,728	527	110	IP67	10mm
MN328V140Q80-D050G6A10107N-2016ZA	140	24V	16	5000K	80	1,744	532	108	IP67	10mm
MN328V140Q80-D060G6A10107N-2016ZA	140	24V	16	6000K	80	1,760	537	109	IP67	10mm

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K-6000K
Irritation Angle:	30°
Light Efficiency:	97-110Lm/w
Lumen Output/meter/ft:	1552-1760Lm/m (473-537Lm/ft)
Enery Grade:	E



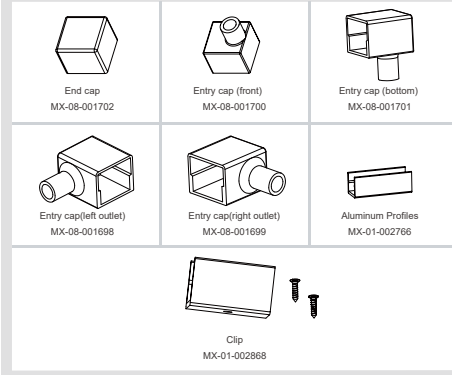
Electric parameters

Input Current/m:	0.67A/m (0.2A/ft)
Input Voltage:	DC24V
Power/M:	16W/m (4.88W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m

Optional Waterproof Rate



Accessory

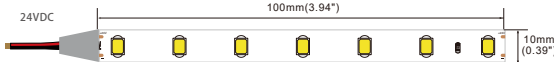




WALL WASHER SERIES

● 2835SMD/70LEDs
30° 20*16mm 3D

- Optimize the structure design and improve the optical efficiency. The material is resistant to flame retardant and UV;
- 5M/roll, can also cut as required length;
- Can reach IP65/IP67 protection level,used indoors and outdoors
Can both vertical and horizontal bend,3D wall washer.



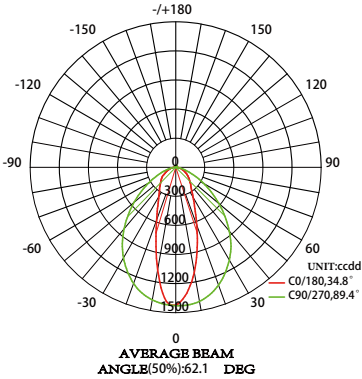
WALL WASHER SERIES

Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MN328W070Q80-D027A6B10107N-2016ZA1	70	24V	10	2700K	80	1,023	312	102	IP67	10mm
MN328W070Q80-D030A6B10107N-2016ZA1	70	24V	10	3000K	80	1,080	329	108	IP67	10mm
MN328W070Q80-D040A6B10107N-2016ZA1	70	24V	10	4000K	80	1,137	347	114	IP67	10mm
MN328W070Q80-D050A6B10107N-2016ZA1	70	24V	10	5000K	80	1,137	347	114	IP67	10mm
MN328W070Q80-D060A6B10107N-2016ZA1	70	24V	10	6000K	80	1,137	347	114	IP67	10mm

Optical parameters	
LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K-6000K
Irritation Angle:	30°
Light Efficiency:	102-114Lm/w
Lumen Output/meter/ft:	1023-1137Lm/m (312-347Lm/ft)
Enery Grade:	E

Electric parameters	
Input Current/m:	0.42A/m (0.13A/ft)
Input Voltage:	DC24V
Power/M:	10W/m (3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	70LEDs/m

Optional Waterproof Rate



Accessory

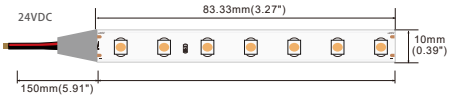




WALL WASHER SERIES

● 2835SMD/84LEDs-CV

- Adopt 36° beam angle LED polarized lens;
- Effectively improve the illuminance value,CD value can reach 2000CD;
- With constant current IC design, can support up to 10M without voltage drop;
- Can do white light, CCT, DMX white light different.



NEW

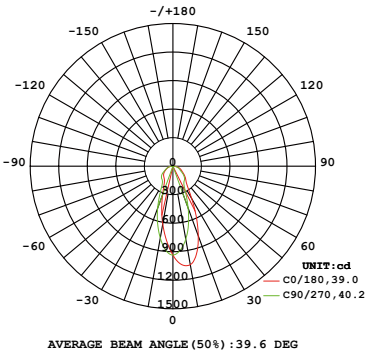


WALL WASHER SERIES

Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF32LW084A80-D040A1A10107N	84	24V	8	2700K	80	923	288	115	IP20	10mm
	84	24V	8	3000K	80	974	304	122	IP20	10mm
	84	24V	8	4000K	80	1,025	320	128	IP20	10mm
	84	24V	8	5000K	80	1,035	323	129	IP20	10mm
	84	24V	8	6500K	80	1,045	326	131	IP20	10mm

Optical parameters

LED Type:	2835Lens LED
Color Rendering Index:	80
CCT Range:	2700K 3000K 4000K 5000K 6500K
Irritation Angle:	36°
Light Efficiency:	115~131Lm/w
Lumen Output/meter/ft:	923~1045Lm/m (288~326Lm/ft)
Energy Grade:	E



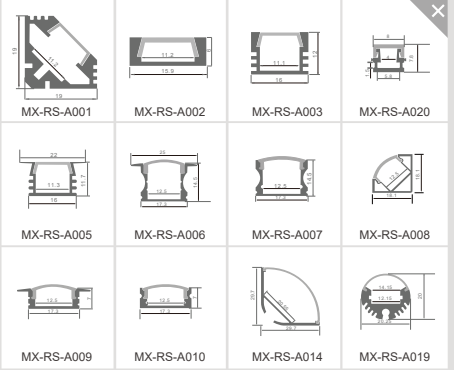
Electric parameters

Input Current/m:	0.33A/m (0.15A/ft)
Input Voltage:	DC24V
Power/M:	8W/m (2.5W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	84LEDs/m
Size of Section:	83.3mm(3.27")
LEDs of Section	7 LEDs

Optional Waterproof Rate



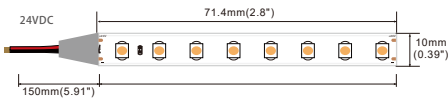
Recommended Profiles



WALL WASHER SERIES

● 2835SMD/112LEDs-CV

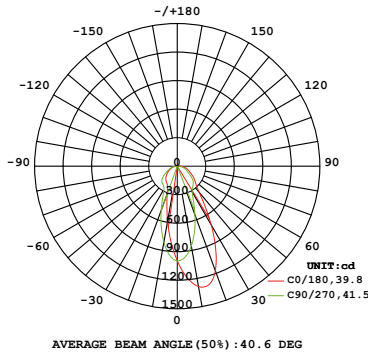
- Adopt 36° beam angle LED polarized lens;
- Effectively improve the illuminance value,CD value can reach 2000CD;
- With constant current IC design, can support up to 10M without voltage drop;
- Can do white light, CCT, DMX white light different.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF32LW112A80-D040A1F10108N	112	24V	9.6	4000K	80	1,275	398	133	IP20	10mm

Optical parameters

LED Type:	2835Lens LED
Color Rendering Index:	80
CCT Range:	4000K
Irritation Angle:	36°
Light Efficiency:	133Lm/w
Lumen Output/meter/ft:	1275Lm/m (398Lm/ft)
Enery Grade:	E



Electric parameters

Input Current/m:	0.4A/m (0.12A/ft)
Input Voltage:	DC24V
Power/M:	9.6W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	112LEDs/m
Size of Section:	71.4mm(2.8")
LEDs of Section	8 LEDs

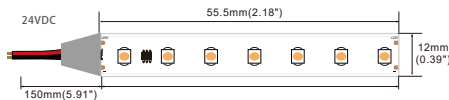
Optional Waterproof Rate



WALL WASHER SERIES

● 2835SMD/126LEDs-CV

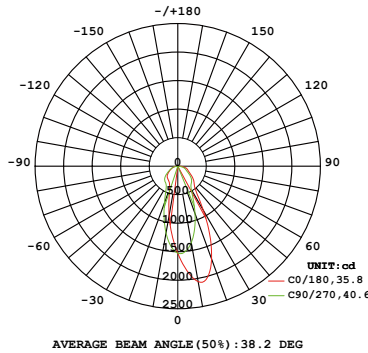
- Adopt 36° beam angle LED polarized lens;
- Effectively improve the illuminance value,CD value can reach 2000CD;
- With constant current IC design, can support up to 10M without voltage drop;
- Can do white light, CCT, DMX white light different.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF32LW126A80-D040A1F10107N	126	24V	15	4000K	80	1,600	500	128	IP20	10mm

Optical parameters

LED Type:	2835 Lens LED
Color Rendering Index:	80
CCT Range:	4000K
Irritation Angle:	36°
Light Efficiency:	128Lm/w
Lumen Output/meter/ft:	1600Lm/m (500Lm/ft)
Enery Grade:	E



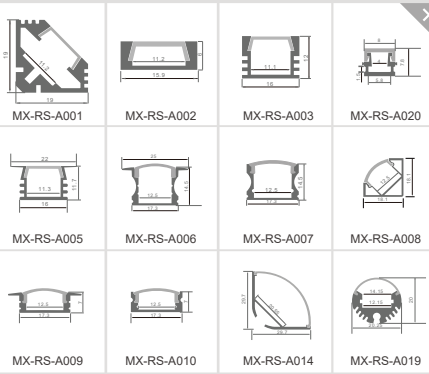
Electric parameters

Input Current/m:	0.62A/m (0.19A/ft)
Input Voltage:	DC24V
Power/M:	15W/m (4.68W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	126LEDs/m
Size of Section:	55.5mm(2.18")
LEDs of Section	7 LEDs

Optional Waterproof Rate



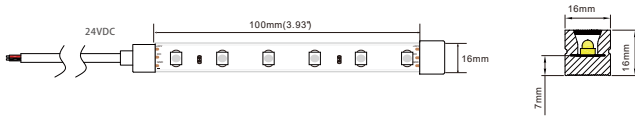
Recommended Profiles



WALL WASHER SERIES

● 5050SMD/60LEDs
SPI RGB

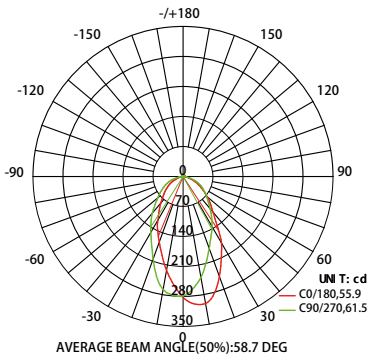
- Use 5050 lens LED lamp beads,Effectively improve the illumination value;
- Can do different versions of RGB SPI /DMX white light;
- 5M/roll, can also cut as required length;
- Can reach IP65 protection level,used indoors and outdoors.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF35LA060Q00-D000D6F10106S	60	24V	13.5	SPI RGB	N/A	440	134	33	IP65	12mm

Optical parameters

LED Type:	5050Lens LED
Color Rendering Index:	N/A
CCT Range:	SPI RGB
Irritation Angle:	60°
Light Efficiency:	33Lm/w
Lumen Output/meter/ft:	440Lm/m (134Lm/ft)



Electric parameters

Input Current/m:	0.56A/m (0.17A/ft)
Input Voltage:	DC24V
Power/M:	13.5W/m (4.11W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.93")
LEDs of Section	6LEDs

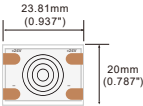
Optional Waterproof Rate



WALL WASHER SERIES

● 2835SMD/42LEDs

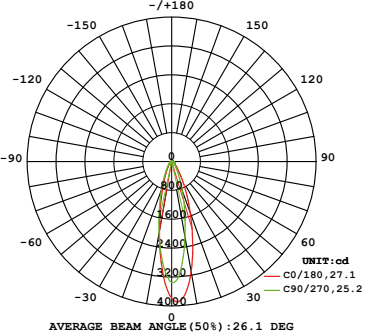
- Adopting TPU material, it's resistant to yellowing, high temperature, corrosion, weak acid and alkali, and has great flexibility;
- PU glue is used for filling and sealing, so that it has strong adhesion, good durability and high reliability;
- It can replace the traditional hard wall washer light or LED strip. It's small in size, light in weight, flexible and easy to install.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V042H90-D027B3A18101N	42	24V	20	2700K	90	1,335	407	67	IP65	18mm
MF328V042H90-D030B3A18101N	42	24V	20	3000K	90	1,414	430	71	IP65	18mm
MF328V042H90-D040B3A18101N	42	24V	20	4000K	90	1,483	452	74	IP65	18mm
MF328V042H90-D050B3A18101N	42	24V	20	5000K	90	1,483	452	74	IP65	18mm
MF328V042H90-D060B3A18101N	42	24V	20	6000K	90	1,483	452	74	IP65	18mm

Optical parameters

LED Type:	SMD2835+ LENS
Color Rendering Index:	90
CCT Range:	2700/3000/4000/5000/6000K
Irritation Angle:	30/45/30*45DEG FOR CHOICE
Light Efficiency:	67~74Lm/w
Lumen Output/meter/ft:	1335~1483Lm/m (407~452Lm/ft)



Electric parameters

Input Current/m:	0.83A/m (0.25A/ft)
Input Voltage:	DC24V
Power/M:	20W/m (6.09W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	42LEDs/m
Size of Section:	23.81mm(0.937")
LEDs of Section	1 LEDs

Optional Waterproof Rate

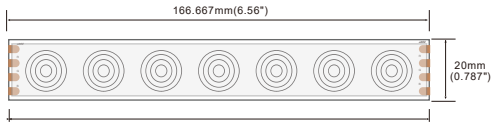


WALL WASHER SERIES

WALL WASHER SERIES

● 5050SMD/42LEDs RGB

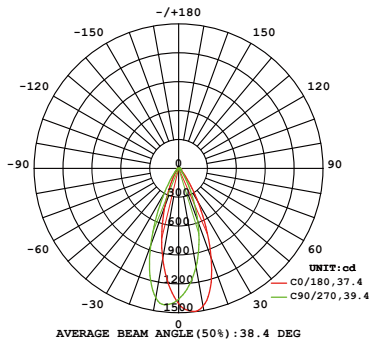
- Various beam angles (30° , 65° , 25*45°) are available for; different applications.
- PU glue is used for filling and sealing;
- Adopting TPU material, and has great flexibility;
- Small in size, light in weight, flexible and easy to install.



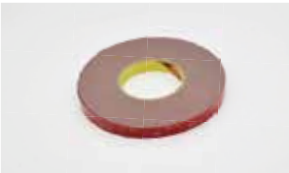
Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350A042H00-D000A3A18107N	42	24V	20	RGB	N/A	785	239	39	IP65	18mm
MF350A042H00-D000A3A18107N	42	24V	6	R	N/A	273	83	46	IP65	18mm
MF350A042H00-D000A3A18107N	42	24V	6	G	N/A	445	136	74	IP65	18mm
MMF350A042H00-D000A3A18107N	42	24V	6	B	N/A	90	27	15	IP65	18mm

Optical parameters

LED Type:	SMD5050+Lens LED
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	30° /65° /25*45° For choice
Light Efficiency:	15~74Lm/w(4.58~22.5 W/ft)
Lumen Output/meter/ft:	90~785Lm/m (27~239Lm/ft)



Accessories



3M Tape



Plastic Holding Clips



Stainless Steel Mounting Clips



Aluminum Profile

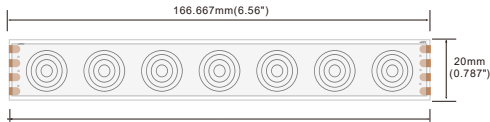
Optional Waterproof Rate



WALL WASHER SERIES

● 5050SMD/42LEDs RGBW

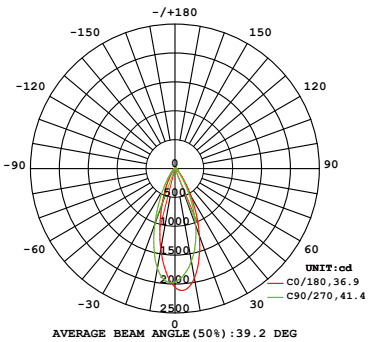
- Various beam angles (30° , 65° , 25*45°) are available for; different applications.
- PU glue is used for filling and sealing;
- Adopting TPU material, and has great flexibility;
- Small in size, light in weight, flexible and easy to install.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350A042H90-D030E3A18107N	42	24V	20	RGBW	N/A	1,098	335	55	IP65	18mm
MF350A042H90-D030E3A18107N	42	24V	5	R	N/A	220	67	44	IP65	18mm
MF350A042H90-D030E3A18107N	42	24V	5	G	N/A	444	135	89	IP65	18mm
MF350A042H90-D030E3A18107N	42	24V	5	B	N/A	114	35	23	IP65	18mm
MF350A042H90-D030E3A18107N	42	24V	5	W	3000K	383	117	77	IP65	18mm

Optical parameters

LED Type:	SMD5050+Lens
Color Rendering Index:	W:90
CCT Range:	RGBW
Irritation Angle:	30° /65° /25*45° For choice
Light Efficiency:	23~89Lm/w
Lumen Output/meter/ft:	114~1098Lm/m (35~335Lm/ft)



Accessories



3M Tape



Plastic Holding Clips



Stainless Steel Mounting Clips



Aluminum Profile

Electric parameters

Input Current/m:	0.83A/m (0.25A/ft)
Input Voltage:	DC24V
Power/M:	20W/m (6.09W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	42LEDs/m
Size of Section:	166.667mm(6.56")
LEDs of Section	7 LEDs

Optional Waterproof Rate

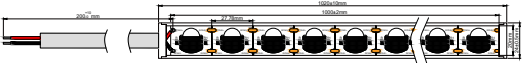




WALL WASHER SERIES

● 18°*17° Free to Cut

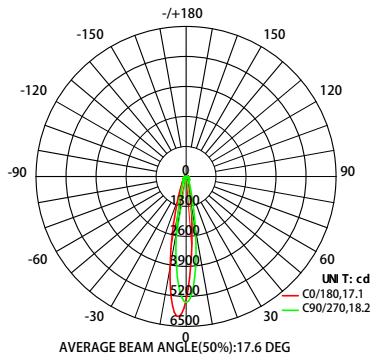
- Flexible by design ,bends to follow any curve, corner, or column;
- Even wash, zero light spots,uniform illumination from top to floor;
- High CRI (>90) ,true-to-life color rendering for premium surfaces;
- Low-voltage & cuttable,safe 24V/12V DC, install in minutes.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V042H90-D040A3A1810N118	42	24V	14.4	4000k	>90	1762	537	97	IP65	18mm

Optical parameters

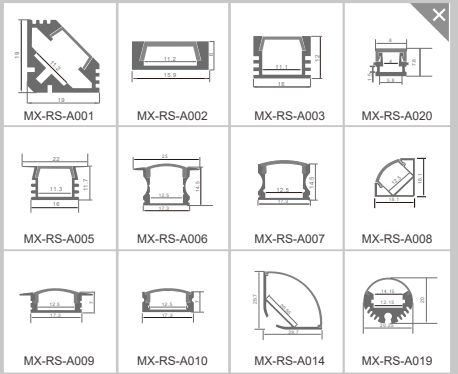
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	4000K
Irritation Angle:	18° *17°
Light Efficiency:	97Lm/w
Lumen Output/meter/ft:	1762Lm/m (537Lm/ft)



Electric parameters

Input Current/m:	0.75A/m(0.23A/ft)
Input Voltage:	DC24V
Power/M:	18W/m(5.49W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	42LEDs/m

Recommended Profiles



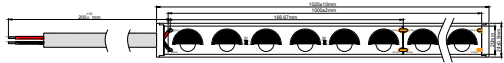
Optional Waterproof Rate



WALL WASHER SERIES

● 18°*17° 6LEDs/Cut

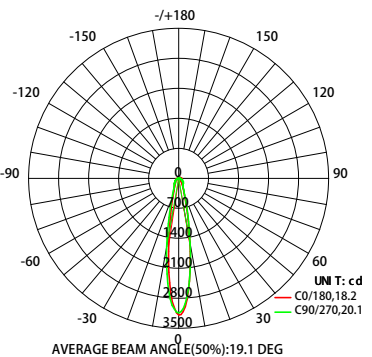
- Flexible by design ,bends to follow any curve, corner, or column;
- Even wash, zero light spots,uniform illumination from top to floor;
- High CRI (>90) ,true-to-life color rendering for premium surfaces;
- Low-voltage & cuttable,safe 24V/12V DC, install in minutes.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V036H90-D040A3A22101N4	36	24V	18	4000k	>90	1,854	565	103	IP65	22mm

Optical parameters

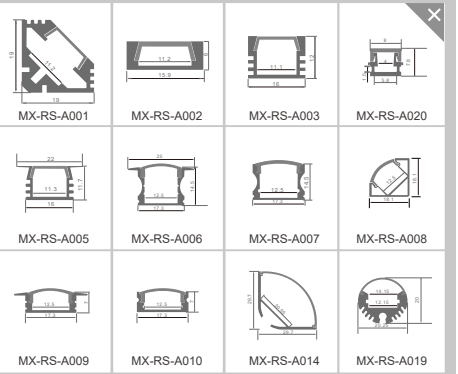
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	4000K
Irritation Angle:	18° *17°
Light Efficiency:	103Lm/w
Lumen Output/meter/ft:	1845Lm/m (565Lm/ft)



Electric parameters

Input Current/m:	0.75A/m(0.23A/ft)
Input Voltage:	DC24V
Power/M:	18W/m(5.49W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	36LEDs/m

Recommended Profiles



Optional Waterproof Rate

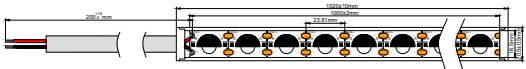


WALL WASHER SERIES

WALL WASHER SERIES

● 18°*17° Free to Cut

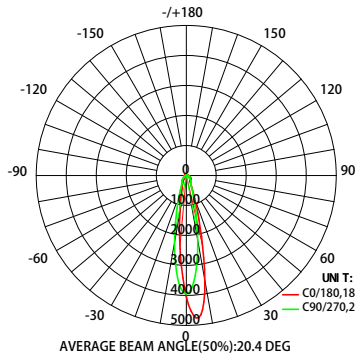
- Flexible by design ,bends to follow any curve, corner, or column;
- Even wash, zero light spots,uniform illumination from top to floor;
- High CRI (>90) ,true-to-life color rendering for premium surfaces;
- Low-voltage & cuttable,safe 24V/12V DC, install in minutes.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V036H90-D040A3A22101N1	36	24V	18	4000k	>90	1,585	483	88	IP65	22mm

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	4000K
Irritation Angle:	18° *17°
Light Efficiency:	88Lm/w
Lumen Output/meter/ft:	1585Lm/m (483Lm/ft)



Electric parameters

Input Current/m:	0.75A/m(0.23A/ft)
Input Voltage:	DC24V
Power/M:	18W/m(5.49W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	36LEDs/m

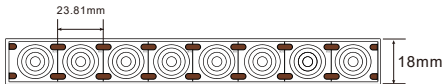
Optional Waterproof Rate



WALL WASHER SERIES

● 10° Free to Cut

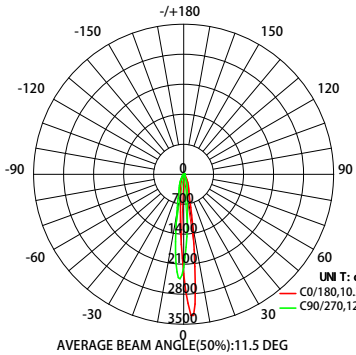
- Flexible right-bend anti-glare neon light strip, with a bending radius of 200mm, UGR<19 High light transmittance;
- Environmentally friendly silicone material, IP65;
- It is suitable for places such as homes, offices, stores and hotels.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V042H90-D040A3A18101N2	42	24V	20	4000k	>90	1,636	498	82	IP65	18mm

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	4000K
Irritation Angle:	10°
Light Efficiency:	82Lm/w
Lumen Output/meter/ft:	1636Lm/m (498Lm/ft)



Electric parameters

Input Current/m:	0.84A/m(0.26A/ft)
Input Voltage:	DC24V
Power/M:	20W/m(6.1W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	42LEDs/m

Optional Waterproof Rate

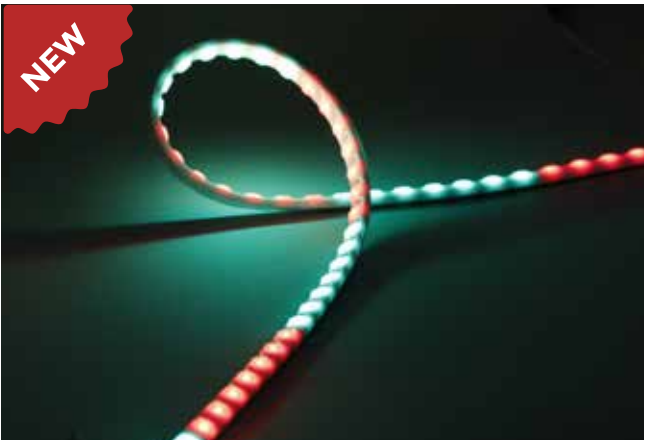
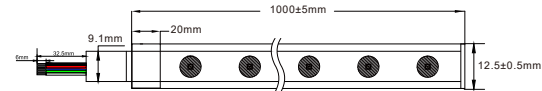


WALL WASHER SERIES

WALL WASHER SERIES

12*8mm DMX

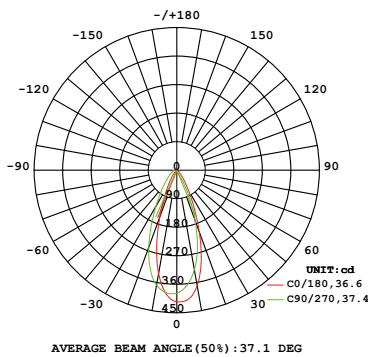
- Smoother bending, smaller footprint, compact yet lightweight;
- High flexibility, excellent impact resistance, high tear resistance and superior weather resistance;
- 30,000 hours of life with a 3-year warranty.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Lens Angle
MF355W056Q80-J040G6F22106N	56	24V	15	RGB	N/A	402	123	27	IP65	30°

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700K-6500K
Irritation Angle:	30°
Light Efficiency:	27Lm/w
Lumen Output/meter/ft:	402Lm/m (123Lm/ft)



Electric parameters

Input Current/m:	0.63A/m (0.2A/ft)
Input Voltage:	DC24V
Power/M:	15W/m (8.24W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	56LEDs/m

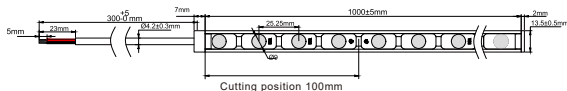
Optional Waterproof Rate



WALL WASHER SERIES

13*14mm Free-Twist

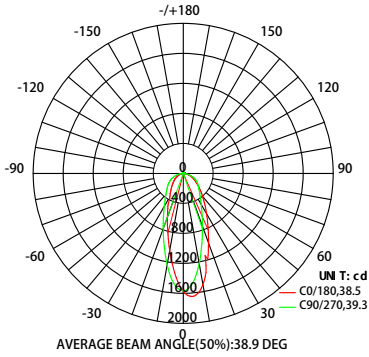
- Smoother bending, smaller footprint, compact yet lightweight;
- High flexibility, excellent impact resistance, high tear resistance and superior weather resistance;
- 30,000 hours of life with a 3-year warranty.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Lens Angle
MX-16-001932	40	24V	15	2700-6500K	>90	1565	477	104	IP65	35°

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700K-6500K
Irritation Angle:	35°
Light Efficiency:	104Lm/w
Lumen Output/meter/ft:	1535Lm/m (477Lm/ft)



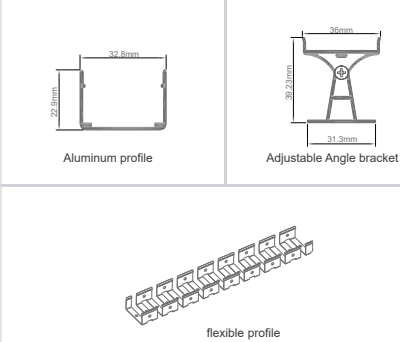
Electric parameters

Input Current/m:	0.63A/m (0.2A/ft)
Input Voltage:	DC24V
Power/M:	15W/m (4.58W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	40LEDs/m

Optional Waterproof Rate



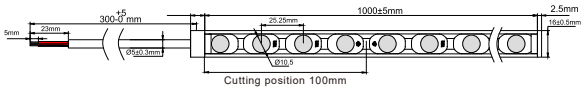
Accessory



WALL WASHER SERIES

● 16*17mm Free-Twist

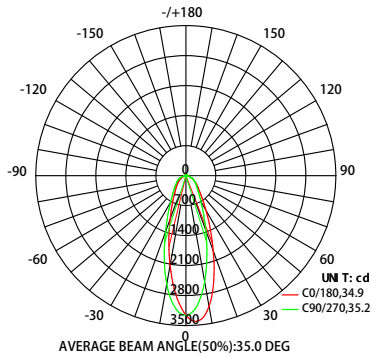
- Smoother bending, smaller footprint, compact yet lightweight;
- High flexibility, excellent impact resistance, high tear resistance and superior weather resistance;
- 30,000 hours of life with a 3-year warranty.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Lens Angle
MX-16-001933	40	24V	24	2700-6500K	>90	2599	792	108	IP65	30°

Optical parameters

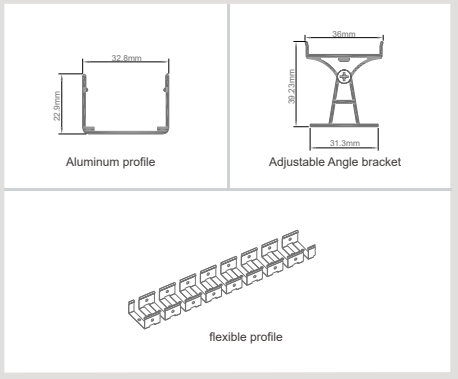
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700-6500K
Irritation Angle:	30°
Light Efficiency:	108Lm/w
Lumen Output/meter/ft:	2599Lm/m (792Lm/ft)



Electric parameters

Input Current/m:	1A/m (0.31A/ft)
Input Voltage:	DC24V
Power/M:	24W/m (7.32W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	40LEDs/m

Accessory



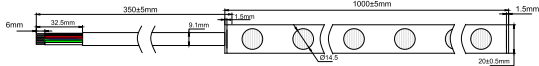
Optional Waterproof Rate



WALL WASHER SERIES

● 20*10mm DMX RGBW

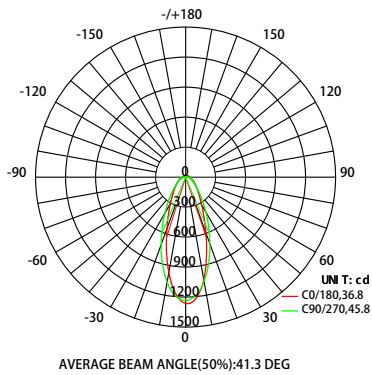
- Smoother bending, smaller footprint, compact yet lightweight;
- High flexibility, excellent impact resistance, high tear resistance and superior weather resistance;
- 30,000 hours of life with a 3-year warranty.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Lens Angle
MF355W024Q80-J040G6F22106N	28	24V	24	RGBW	>90	1569	478	65	IP65	25°45°

Optical parameters

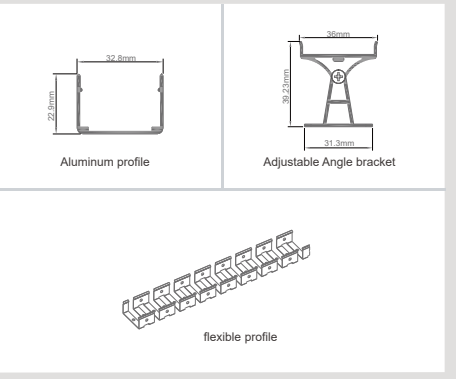
LED Type:	SMD5054 RGBWS
Color Rendering Index:	>90
CCT Range:	RGBW
Irritation Angle:	25°45°
Light Efficiency:	65Lm/w
Lumen Output/meter/ft:	1569Lm/m (478Lm/ft)



Electric parameters

Input Current/m:	1A/m (0.31A/ft)
Input Voltage:	DC24V
Power/M:	24W/m (7.32W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	28LEDs/m

Accessory



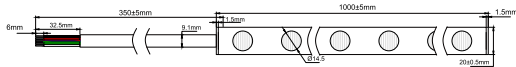
Optional Waterproof Rate



WALL WASHER SERIES

20*10mm RGBW

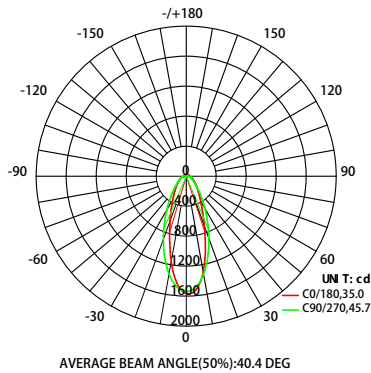
- Smoother bending, smaller footprint, compact yet lightweight;
- High flexibility, excellent impact resistance, high tear resistance and superior weather resistance;
- 30,000 hours of life with a 3-year warranty.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Lens Angle
MF355W028Q80-J040G6F22106N	28	24V	24	RGBW	>90	1,569	478	65	IP65	25*45°

Optical parameters

LED Type:	SMD5054 RGBW
Color Rendering Index:	>90
CCT Range:	RGBW
Irritation Angle:	25*45°
Light Efficiency:	65Lm/w
Lumen Output/meter/ft:	1569Lm/m (478Lm/ft)



Electric parameters

Input Current/m:	1A/m (0.31A/ft)
Input Voltage:	DC24V
Power/M:	24W/m (7.32W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	28LEDs/m

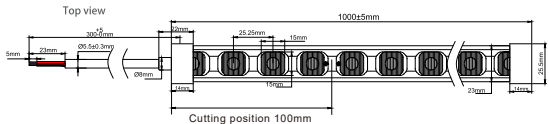
Optional Waterproof Rate



WALL WASHER SERIES

23*23mm Free-Twist

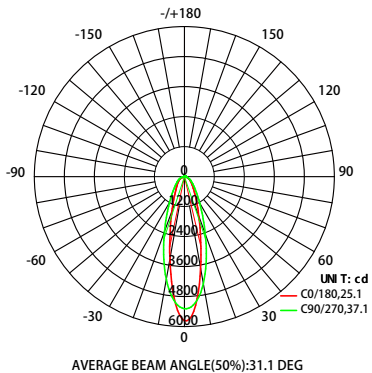
- Smoother bending, smaller footprint, compact yet lightweight;
- High flexibility, excellent impact resistance, high tear resistance and superior weather resistance;
- 30,000 hours of life with a 3-year warranty.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Lens Angle
MX-16-001941	40	24V	32	2700-6500k	>90	3,553	1,083	116	IP65	15*30°

Optical parameters

LED Type:	SMD3030
Color Rendering Index:	>90
CCT Range:	2700K-6500K
Irritation Angle:	15*30°
Light Efficiency:	116Lm/w
Lumen Output/meter/ft:	3553Lm/m (1083Lm/ft)



Electric parameters

Input Current/m:	1.34A/m (0.41A/ft)
Input Voltage:	DC24V
Power/M:	32W/m (9.76W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	40LEDs/m

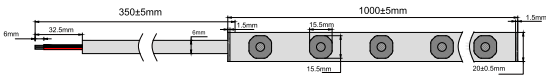
Optional Waterproof Rate



WALL WASHER SERIES

20*11mm TPU

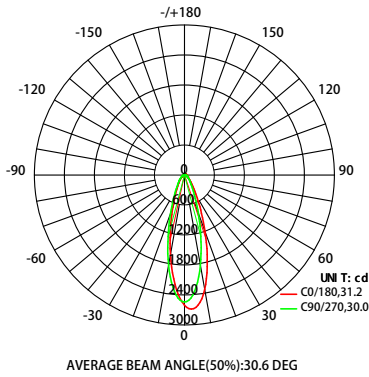
- Smoother bending, smaller footprint, compact yet lightweight;
- High flexibility, excellent impact resistance, high tear resistance and superior weather resistance;
- 30,000 hours of life with a 3-year warranty.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Lens Angle
MX-16-001927	24	24V	18	2700-6500K	>90	1,395	425	78	IP65	30°

Optical parameters

LED Type:	SMD3030
Color Rendering Index:	>90
CCT Range:	2700K-6500K
Irritation Angle:	30°
Light Efficiency:	78Lm/w
Lumen Output/meter/ft:	1395Lm/m (425Lm/ft)



Electric parameters

Input Current/m:	0.75A/m (0.23A/ft)
Input Voltage:	DC24V
Power/M:	18W/m (5.49W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	24LEDs/m

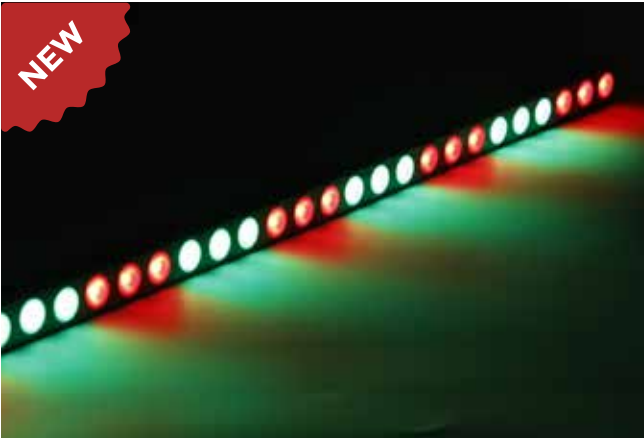
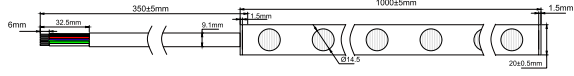
Optional Waterproof Rate



WALL WASHER SERIES

20*20mm DMX RGBW Free-Twist

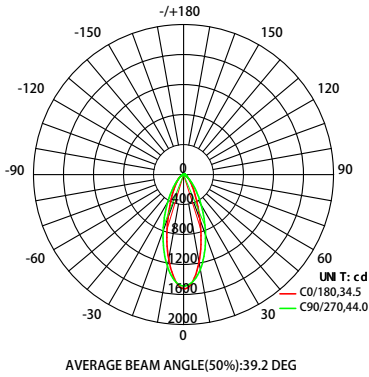
- Smoother bending, smaller footprint, compact yet lightweight;
- High flexibility, excellent impact resistance, high tear resistance and superior weather resistance;
- 30,000 hours of life with a 3-year warranty.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Lens Angle
MX-16-001958	48	24V	24	RGBW	>90	1,569	478	65	IP65	25°45°

Optical parameters

LED Type:	SMD5054
Color Rendering Index:	>90
CCT Range:	RGBW
Irritation Angle:	25°45°
Light Efficiency:	65Lm/w
Lumen Output/meter/ft:	1569Lm/m (478Lm/ft)



Electric parameters

Input Current/m:	1A/m (0.31A/ft)
Input Voltage:	DC24V
Power/M:	24W/m (7.32W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	48LEDs/m

Optional Waterproof Rate



04

CSP SERIES

Uniform brightness, without any spots of light

CSP strip adopts advanced packaging technology, with high stability, longer product life. CSP strip has high transmittance, high refractive index, Luminous uniformity, no spot. Its luminous mode can be single side, three surface, 360° or curved surface light, adapt to different application scenarios.

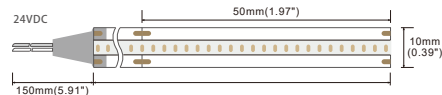




CSP SERIES

● CSP CCT 640LED

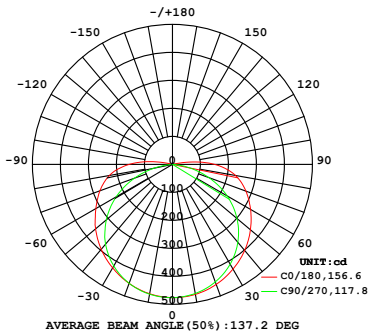
- Zero light spot, uniform light;
- Flip chips;CSP encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta:-25~40℃; Tc: 75℃ (max)
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF304U640A90-D80111A10124N	320	24V	10	2700K	80	850	266	89	IP20	10mm
	640	24V	20	4000K	80	1,750	547	92	IP20	10mm
	320	24V	10	6000K	80	960	281	95	IP20	10mm

Optical parameters

LED Type:	CSP 640LED
Color Rendering Index:	Ra > 80
CCT Range:	2700K~6000K(CCT Turnable)
Irritation Angle:	140°
Light Efficiency:	89~95Lm/w
Lumen Output/meter/ft:	850~1750Lm/m (266~281Lm/ft)
Energy Grade:	F



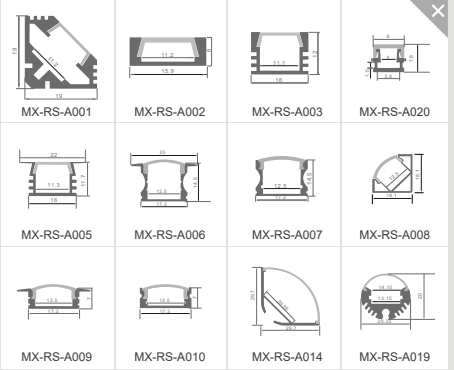
Electric parameters

Input Current/m:	0.84A/m (0.26A/ft)
Input Voltage:	DC24V
Power/M:	20W/m (6.1W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	640LEDs/m
Size of Section:	50mm(1.97\")
LEDs of Section	32 LEDs

Optional Waterproof Rate



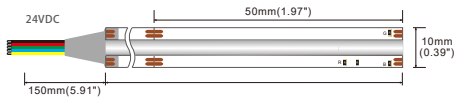
Recommended Profiles



CSP SERIES

CSP RGB 840LED

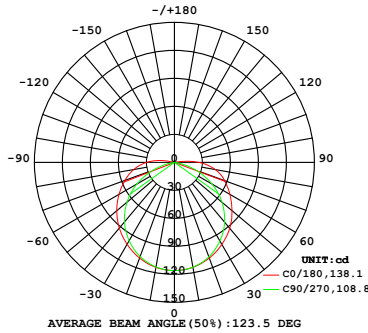
- Zero light spot, uniform light;
- Flip chips;CSP encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta:-25~40℃; Tc: 75℃ (max)
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF304A840A00-D000J1A10142N	280	24V	4	Red (620~630)	N/A	100	20	15	IP20	10mm
	280	24V	4	Green (515~525)	N/A	240	60	91	IP20	10mm
	280	24V	4	Blue (460~470)	N/A	50	12	13	IP20	10mm
	840	24V	12	RGB	N/A	360	30	48	IP20	10mm

Optical parameters

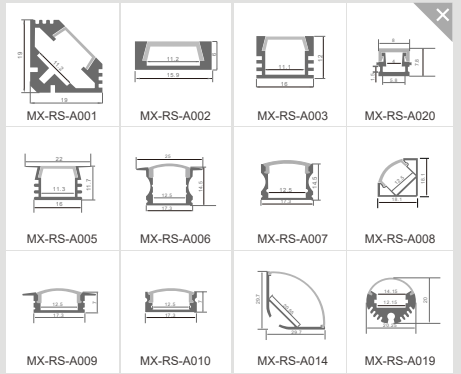
LED Type:	CSP 840LED
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	140°
Light Efficiency:	13~91Lm/w
Lumen Output/meter/ft:	50~360Lm/m (15~113Lm/ft)
Enery Grade:	N/A



Electric parameters

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC24V
Power/M:	12W/m (13.66W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	840LEDs/m
Size of Section:	50mm(1.97'')
LEDs of Section	42 LEDs

Recommended Profiles



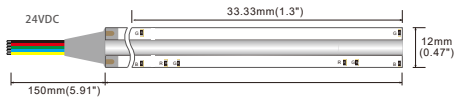
Optional Waterproof Rate



CSP SERIES

CSP RGBW 840LED

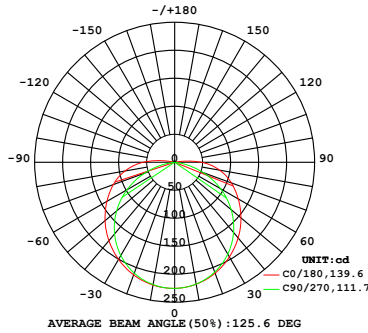
- Zero light spot, uniform light;
- Flip chips;CSP encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta:-25~40℃; Tc: 75℃ (max)
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF304Z840A90-D027K1AF12128N	210	24V	5	Red	N/A	120	38	24	IP20	12mm
	210	24V	5	Green	N/A	250	78	50	IP20	12mm
	210	24V	5	Blue	N/A	60	19	12	IP20	12mm
	210	24V	5	4000K	80	430	134	86	IP20	12mm
	840	24V	20	RGBW	N/A	860	269	43	IP20	12mm

Optical parameters

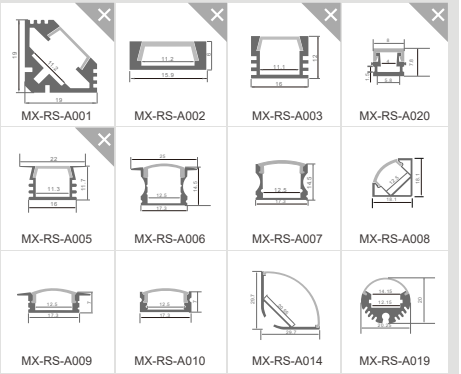
LED Type:	CSP 840LED
Color Rendering Index:	Ra > 80
CCT Range:	RGBW
Irritation Angle:	140°
Light Efficiency:	12~86Lm/w
Lumen Output/meter/ft:	120~860Lm/m (38~269Lm/ft)
Enery Grade:	N/A



Electric parameters

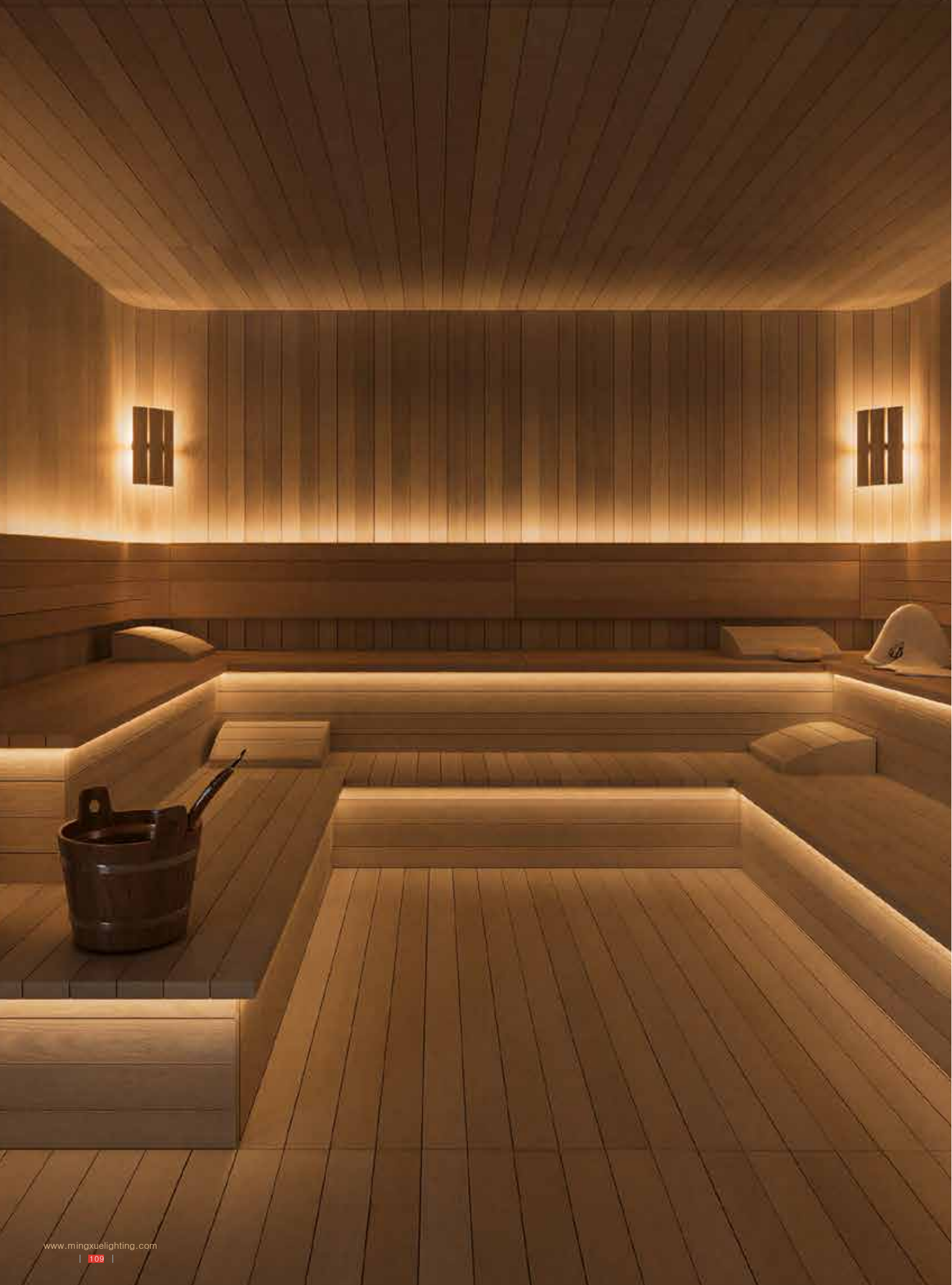
Input Current/m:	0.83A/m (0.25A/ft)
Input Voltage:	DC24V
Power/M:	20W/m (6W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	840LEDs/m
Size of Section:	33.33mm(1.3'')
LEDs of Section	28 LEDs

Recommended Profiles



Optional Waterproof Rate



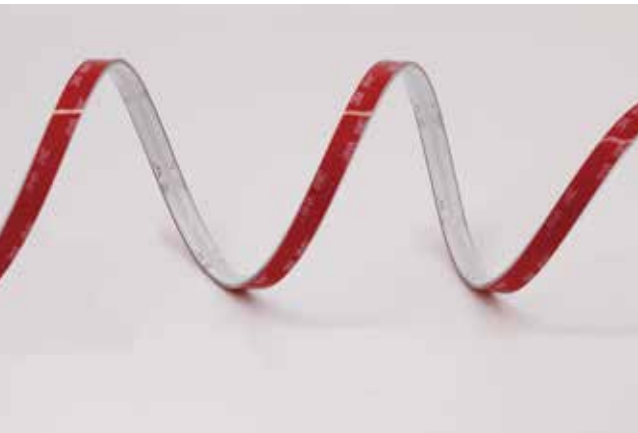
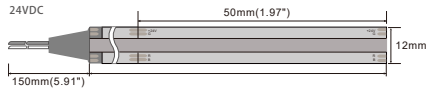


CSP SERIES

SILICONE EXTRUSION

● 24V CSP Sauna Light Strip

- Spot-free CSP chip, IP67;
- RGB design, suitable for ambient lighting;
- Heat-resistant and moisture-proof, suitable for sauna bathrooms.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF304A840Q00-D000J3A10207N	840	24V	4	R	N/A	119	36	30	IP67	10mm
MF304A840Q00-D000J3A10207N	840	24V	4	G	N/A	383	117	96	IP67	10mm
MF304A840Q00-D000J3A10207N	840	24V	4	B	N/A	65	20	16	IP67	10mm
MF304A840Q00-D000J3A10207N	840	24V	12	RGB	N/A	559	170	47	IP67	10mm

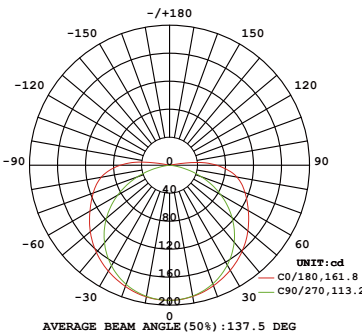
Optical parameters

LED Type:	CSP
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	140°
Light Efficiency:	16~96Lm/w
Lumen Output/meter/ft:	65~559Lm/m (20~170Lm/ft)
Energy Grade:	N/A
Operating temperature:	-30°C~120°C

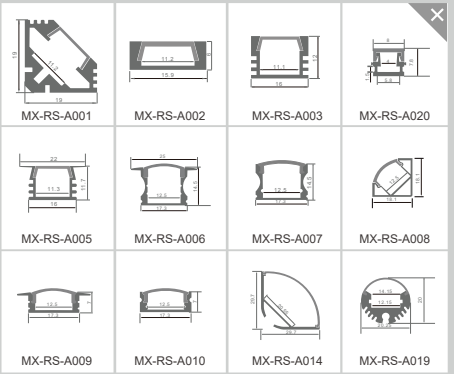
Electric parameters

Input Current/m:	0.5A/m(0.16A/ft)
Input Voltage:	DC24V
Power/M:	12W/m(3.65W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	840LEDs/m
Size of Section:	50mm(1.97\")
LEDs of Section	42 LEDs

Optional Waterproof Rate



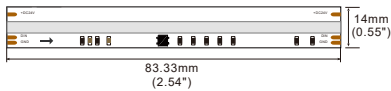
Recommended Profiles



CSP SERIES

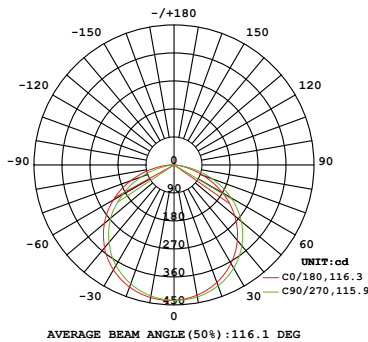
CSP SPI RGBCCT

- More LED lights per unit area, denser and more uniform light emission, thinner LED body;
- Game play covers full-color atmosphere and pure adjustable white light;
- Applicable to stages, dynamic facades of buildings, e-sports rooms, retail exhibitions, landscape lighting, and hotel lounges.

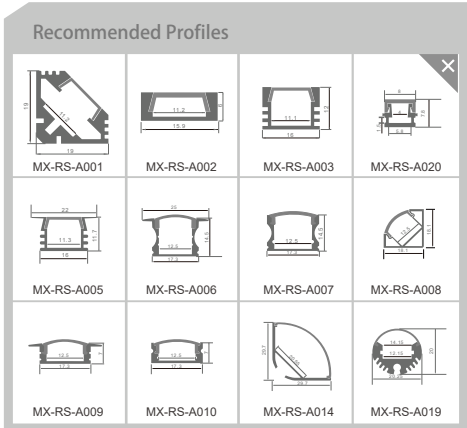


Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF304X840D90-D90611E14207S	840	24V	23	 RGB CCT	>90	1100	335	48	IP20	14mm

Optical parameters	
LED Type:	CSP-RGBCW
Color Rendering Index:	>90
CCT Range:	RGB+2000K+6500K
Irritation Angle:	120°
Light Efficiency:	48Lm/w
Lumen Output/meter/ft:	1100Lm/m (335Lm/ft)
Enery Grade:	N/A



Electric parameters	
Input Current/m:	0.96A/m(0.3A/ft)
Input Voltage:	DC24V
Power/M:	23W/m(7.02W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	840LEDs/m
Size of Section:	83.33mm(2.54")



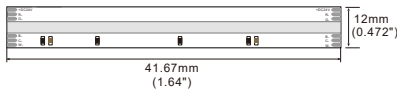
Optional Waterproof Rate



CSP SERIES

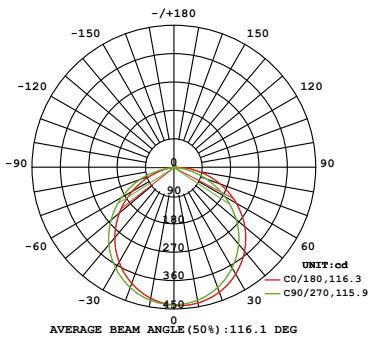
CSP RGBCCT

- It can be bent in any direction and supports various shapes;
- Light source: High luminous efficiency, LM80 certified;
- High light transmittance, environmentally friendly silicone material, integrated extrusion molding technology, IP67.

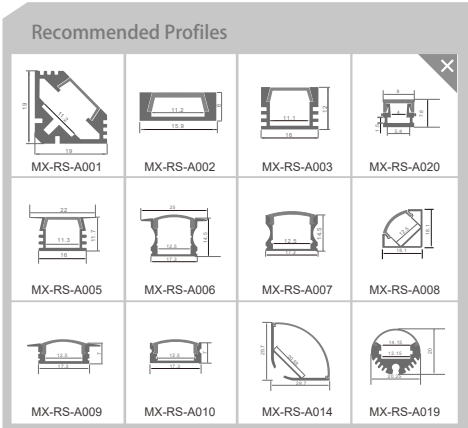


Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF304X960B90-D903L1A12108N	960	24V	16	 RGB CCT	>90	960	292	60	IP20	12mm

Optical parameters	
LED Type:	CSP-RGBCW
Color Rendering Index:	>90
CCT Range:	RGB+2000k+6500k
Irritation Angle:	160°
Light Efficiency:	60Lm/w
Lumen Output/meter/ft:	960Lm/m (292Lm/ft)
Enery Grade:	N/A



Electric parameters	
Input Current/m:	0.67A/m(0.21A/ft)
Input Voltage:	DC24V
Power/M:	16W/m(4.88W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	960LEDs/m
Size of Section:	41.67mm(1.64")



Optional Waterproof Rate



0.5

COB SERIES

High brightness

The high brightness of the COB strip is one of its most notable features. By combining multiple LED chips in parallel, the COB strip can provide more intense brightness than the strip light, which is suitable for places requiring high brightness lighting. In addition, its light is uniform, there is no obvious spot and color difference, to ensure that the lighting effect is more natural.





COB SERIES

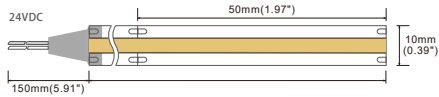




COB SERIES

● COB 280LED

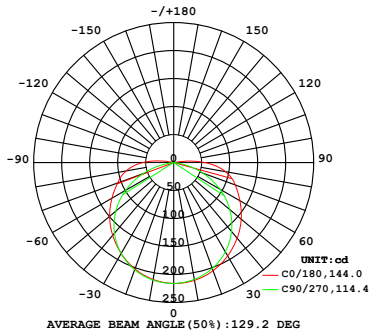
- Zero light spot, uniform light;
- Flip chips;COB encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta:-25~40℃; Tc: 75℃ (max)
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF309V280A90-D027A1A10114N	280	24V	8	2700K	90	702	219	88	IP20	10mm
MF309V280A90-D030A1A10114N	280	24V	8	3000K	90	740	232	93	IP20	10mm
MF309W280A90-D040A1A10114N	280	24V	8	4000K	90	780	244	98	IP20	10mm
MF309W280A90-D050A1A10114N	280	24V	8	5000K	90	780	244	98	IP20	10mm
MF309W280A90-D060A1A10114N	280	24V	8	6000K	90	780	244	98	IP20	10mm

Optical parameters

LED Type:	COB 280LED
Color Rendering Index:	Ra > 90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	180°
Light Efficiency:	88~98Lm/w
Lumen Output/meter/ft:	702~780Lm/m (219~243Lm/ft)
Energy Grade:	F



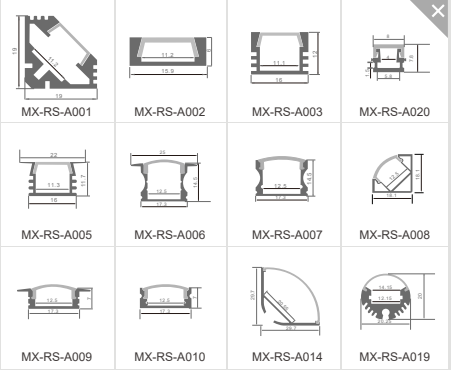
Electric parameters

Input Current/m:	0.33A/m (0.1A/ft)
Input Voltage:	DC24V
Power/M:	8W/m (2.43W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	280LEDs/m
Size of Section:	50mm(1.97\")
LEDs of Section	14 LEDs

Optional Waterproof Rate



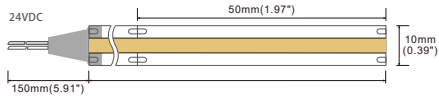
Recommended Profiles



COB SERIES

COB 320LED

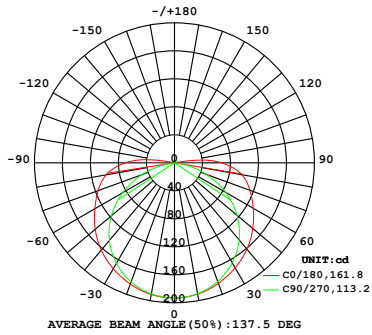
- Zero light spot, uniform light;
- Flip chips;COB encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta:-25~40℃; Tc: 75℃ (max)
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF309V320A90-D027A1A10216N	320	24V	10	2700K	90	690	216	86	IP20	10mm
MF309V320A90-D030A1A10216N	320	24V	10	3000K	90	730	228	91	IP20	10mm
MF309W320A90-D040A1A10216N	320	24V	10	4000K	90	760	238	95	IP20	10mm
MF309W320A90-D050A1A10216N	320	24V	10	5000K	90	760	238	95	IP20	10mm
MF309W320A90-D060A1A10216N	320	24V	10	6000K	90	760	238	95	IP20	10mm

Optical parameters

LED Type:	COB 320LED
Color Rendering Index:	Ra > 90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	180°
Light Efficiency:	86~95Lm/w
Lumen Output/meter/ft:	690~760Lm/m (216~238Lm/ft)
Enery Grade:	F



Electric parameters

Input Current/m:	0.33A/m (0.1A/ft)
Input Voltage:	DC24V
Power/M:	10W/m (2.4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	320LEDs/m
Size of Section:	50mm(1.97'')
LEDs of Section	16 LEDs

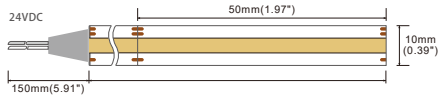
Optional Waterproof Rate



COB SERIES

COB 420LED

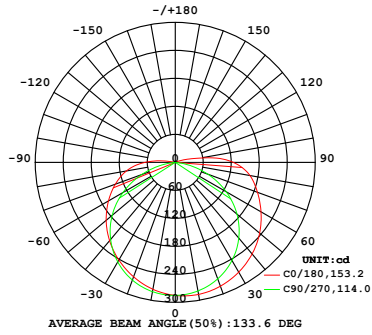
- Zero light spot, uniform light;
- Flip chips;COB encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta:-25~40℃; Tc: 75℃ (max)
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF309V420A90-D027A1A10221N	420	24V	12	2700K	90	1,026	321	86	IP20	10mm
MF309V420A90-D030A1A10221N	420	24V	12	3000K	90	1,083	338	90	IP20	10mm
MF309W420A90-D040A1A10221N	420	24V	12	4000K	90	1,140	356	95	IP20	10mm
MF309W420A90-D050A1A10221N	420	24V	12	5000K	90	1,140	356	95	IP20	10mm
MF309W420A90-D060A1A10221N	420	24V	12	6000K	90	1,140	356	95	IP20	10mm

Optical parameters

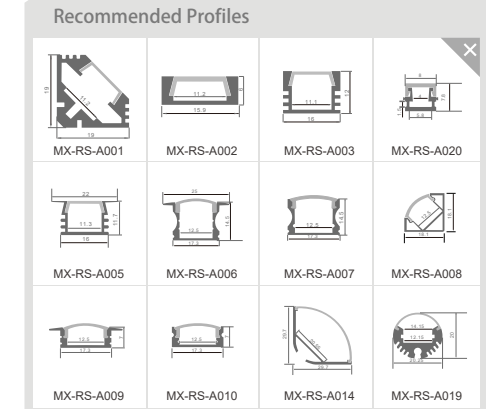
LED Type:	COB 420LED
Color Rendering Index:	Ra > 90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	180°
Light Efficiency:	86~95Lm/w
Lumen Output/meter/ft:	1026~1140Lm/m (321~356Lm/ft)
Enery Grade:	F



Electric parameters

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:	420LEDs/m
Size of Section:	50mm(1.97'')
LEDs of Section	21 LEDs

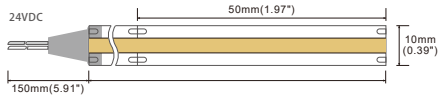
Optional Waterproof Rate



COB SERIES

COB 480LED

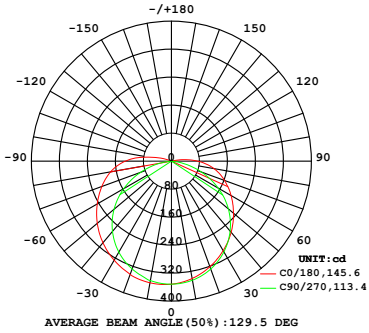
- Zero light spot, uniform light;
- Flip chips;COB encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta:-25~40℃; Tc: 75℃ (max)
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF309V480A90-D027A1A10124N	480	24V	12	2700K	90	1,080	329	90	IP20	10mm
MF309V480A90-D030A1A10124N	480	24V	12	3000K	90	1,140	356	95	IP20	10mm
MF309W480A90-D040A1A10124N	480	24V	12	4000K	90	1,200	365	100	IP20	10mm
MF309W480A90-D050A1A10124N	480	24V	12	5000K	90	1,200	365	100	IP20	10mm
MF309W480A90-D060A1A10124N	480	24V	12	6000K	90	1,200	365	100	IP20	10mm

Optical parameters

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/ft:	1080~1200Lm/m (329~365Lm/ft)
Energy Grade:	F



Electric parameters

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

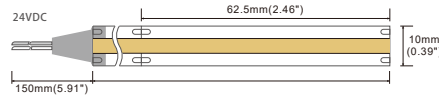
Optional Waterproof Rate



COB SERIES

COB 512LED

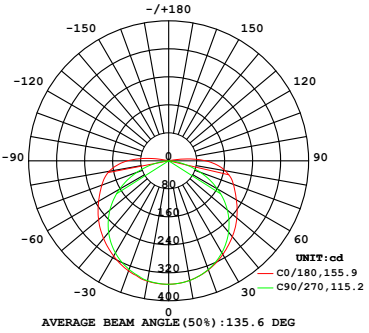
- Zero light spot, uniform light;
- Flip chips;COB encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta:-25~40℃; Tc: 75℃ (max)
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF309V512A90-D027A1A10132N	512	24V	12	2700K	90	1,080	329	90	IP20	10mm
MF309V512A90-D030A1A10132N	512	24V	12	3000K	90	1,140	356	90	IP20	10mm
MF309W512A90-D040A1A10132N	512	24V	12	4000K	90	1,200	365	100	IP20	10mm
MF309W512A90-D050A1A10132N	512	24V	12	5000K	90	1,200	365	100	IP20	10mm
MF309W512A90-D060A1A10132N	512	24V	12	6000K	90	1,200	365	100	IP20	10mm

Optical parameters

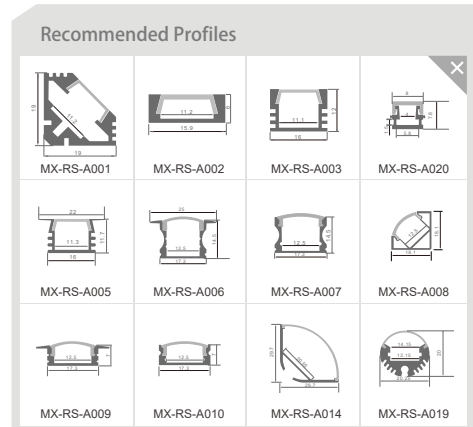
LED Type:	COB 512LED
Color Rendering Index:	Ra > 90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	180°
Light Efficiency:	90~100Lm/w
Lumen Output/meter/ft:	1080~1200Lm/m (329~365Lm/ft)
Energy Grade:	F



Electric parameters

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:	512LEDs/m
Size of Section:	62.5mm(2.46'')
LEDs of Section	32 LEDs

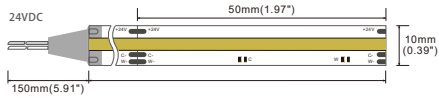
Optional Waterproof Rate



COB SERIES

COB 640LED CCT

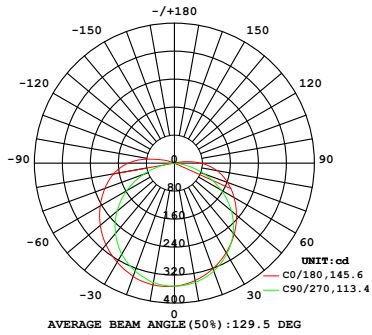
- Zero light spot, uniform light;
- Flip chips;COB encapsulation technology without wire bonding;
- Flip chips has bigger pole for high current & work more stable;
- Ta:-25~40℃; Tc: 75℃ (max)
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF3COBU640A90-D027T1A10E	320	24V	10	2700K	>90	759	231	76	IP20	10mm
	640	24V	20(Max)	4000K	>90	1,678	512	84	IP20	10mm
	320	24V	10	6500K	>90	975	297	98	IP20	10mm

Optical parameters

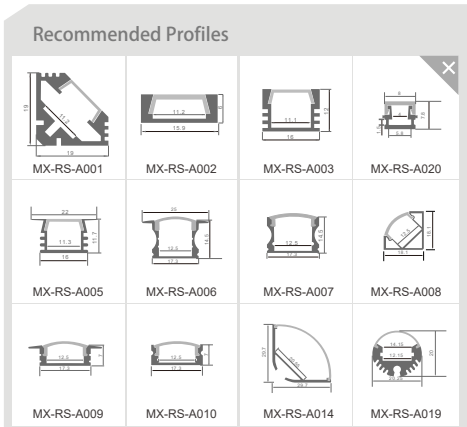
LED Type:	COB 640LED
Color Rendering Index:	Ra > 90
CCT Range:	2700K/6500K
Irritation Angle:	140°
Light Efficiency:	76~98Lm/w
Lumen Output/meter/ft:	759~1678Lm/m (231~512Lm/ft)
Enery Grade:	F



Electric parameters

Input Current/m:	0.83A/m (0.25A/ft)
Input Voltage:	DC24V
Power/M:	20W/m (3.7W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	640LEDs/m
Size of Section:	50mm(1.97 inch)
LEDs of Section	32 LEDs

Optional Waterproof Rate

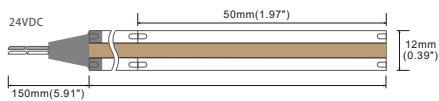


COB SERIES

SILICONE EXTRUSION

COB/480LEDs

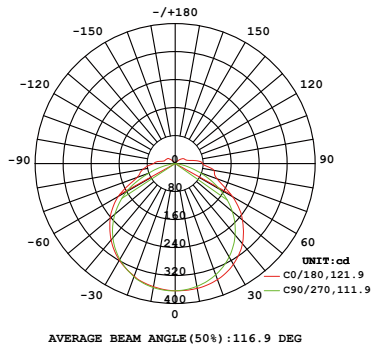
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MF309V480Q90-D027M6A06124N	480	24V	12	2700k	90	1,054	329	88	IP67	10mm
MF309V480Q90-D030M6A06124N	480	24V	12	3000k	90	1,113	347	93	IP67	10mm
MF309W480Q90-D040M6A06124N	480	24V	12	4000k	90	1,171	366	96	IP67	10mm
MF309W480Q90-D050M6A06124N	480	24V	12	5000k	90	1,182	369	98	IP67	10mm
MF309W480Q90-D060M6A06124N	480	24V	12	6000k	90	1,194	373	99	IP67	10mm

Optical parameter

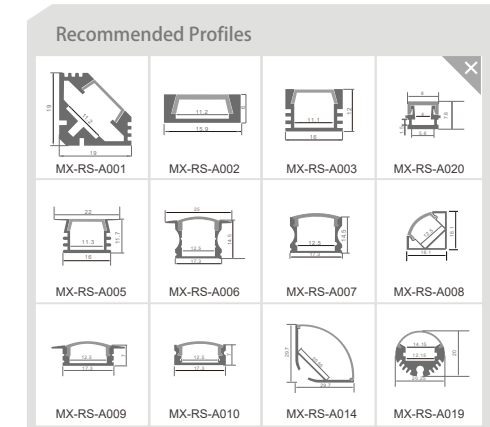
LED Type:	COB
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	88~99Lm/w
Lumen Output/meter:	1054~1194Lm/m (329~373Lm/ft)
Energy Grade:	F



Electric parameter

Input Current/m:	0.50A/m(0.16A/ft)
Input Voltage:	DC24V
Power/M:	12W/m(3.66W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	480LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	24 LEDs

Optional Waterproof Rate

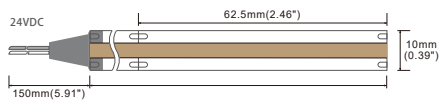


COB SERIES

SILICONE EXTRUSION

COB/512LEDs

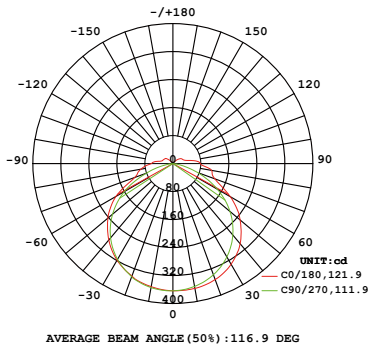
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MF304V480Q90-D027M6A06124N	512	24V	12	2700k	90	1,026	312	85	IP67	10mm
MF304V480Q90-D030M6A06124N	512	24V	12	3000k	90	1,026	312	85	IP67	10mm
MF304W480Q90-D040M6A06124N	512	24V	12	4000k	90	1,140	347	95	IP67	10mm
MF304W480Q90-D050M6A06124N	512	24V	12	5000k	90	1,140	347	95	IP67	10mm
MF304W480Q90-D060M6A06124N	512	24V	12	6000k	90	1,140	347	95	IP67	10mm

Optical parameter

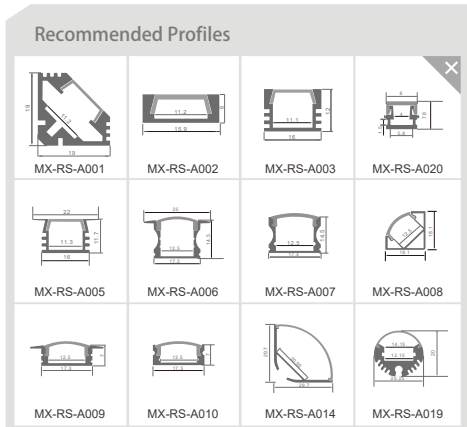
LED Type:	COB
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	85~95Lm/w
Lumen Output/meter:	1026~1140Lm/m (312~347Lm/ft)
Energy Grade:	F



Electric parameter

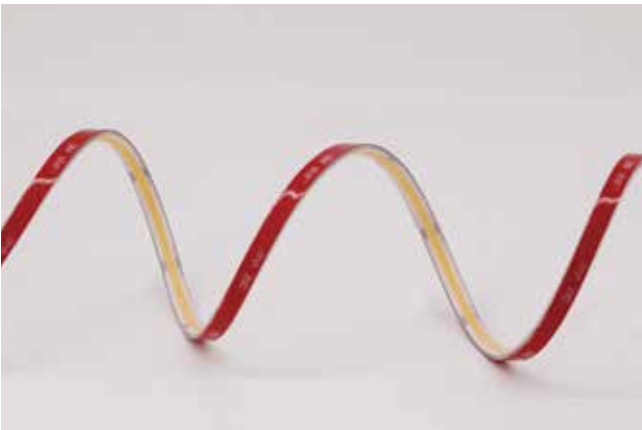
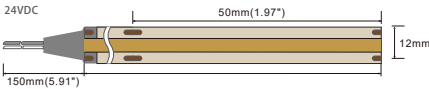
Input Current/m:	0.50A/m(0.16A/ft)
Input Voltage:	DC24V
Power/M:	12W/m(3.66W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	512LEDs/m
Size of Section:	62.5mm(2.46")
LEDs of Section	32 LEDs

Optional Waterproof Rate



● 24V COB Sauna light strip

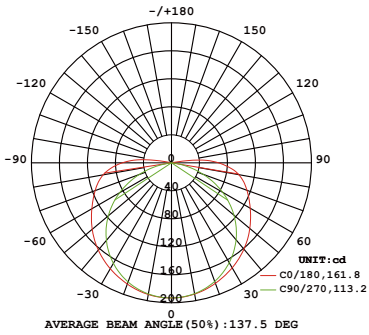
- Spot-free COB chip, IP67, 100Lm/W high luminous efficiency, energy-saving;
- Heat-resistant and moisture-proof, suitable for sauna bathrooms.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF309V480Q90-D027A3A10308N	480	24V	10	2700k	>90	950	290	95	IP67	10mm
MF309V480Q90-D030A3A10308N	480	24V	10	3000k	>90	950	290	95	IP67	10mm
MF309V480Q90-D040A3A10308N	480	24V	10	4000k	>90	1000	305	100	IP67	10mm
MF309V480Q90-D050A3A10308N	480	24V	10	5000k	>90	1000	305	100	IP67	10mm
MF309V480Q90-D065A3A10308N	480	24V	10	6500k	>90	1000	305	100	IP67	10mm

Optical parameters

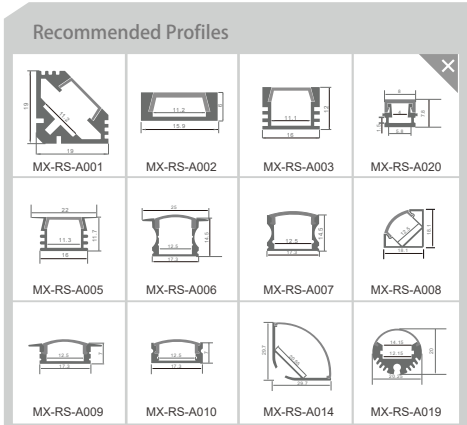
LED Type:	COB
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	140°
Light Efficiency:	95~100Lm/w
Lumen Output/meter/ft:	950~1000Lm/m (290~305Lm/ft)
Energy Grade:	F
Operating temperature:	-30℃~120℃



Electric parameters

Input Current/m:	0.42A/m(0.13A/ft)
Input Voltage:	DC24V
Power/M:	10W/m(3.04W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	480LEDs/m
Size of Section:	50mm(1.97'')
LEDs of Section	24 LEDs

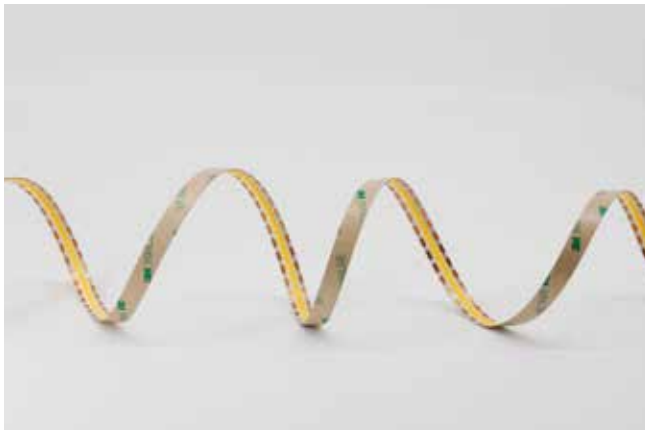
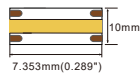
Optional Waterproof Rate



COB SERIES

Free-Cut
High Efficiency COB

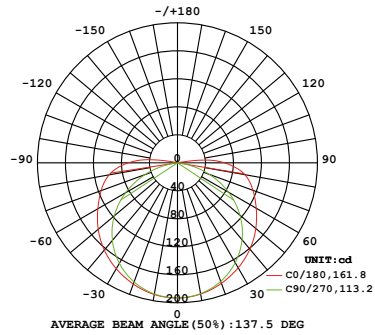
- Short cutting interval for flexible, adaptable installation;
- High luminous efficiency — energy-saving and cost-efficient;
- High CRI for true colors and eye-comfortable light;
- Ideal for cabinets, display cases, commercial spaces & home ambiance.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF309V544A90-D027A1A10104N	544	24V	12	2700k	>90	1113	339	93	IP20	10mm
MF309V544A90-D030A1A10104N	544	24V	12	3000k	>90	1189	363	99	IP20	10mm
MF309V544A90-D040A1A10104N	544	24V	12	4000k	>90	1308	399	109	IP20	10mm
MF309V544A90-D050A1A10104N	544	24V	12	5000k	>90	1308	399	109	IP20	10mm
MF309V544A90-D065A1A10104N	544	24V	12	6500k	>90	1308	399	109	IP20	10mm

Optical parameters

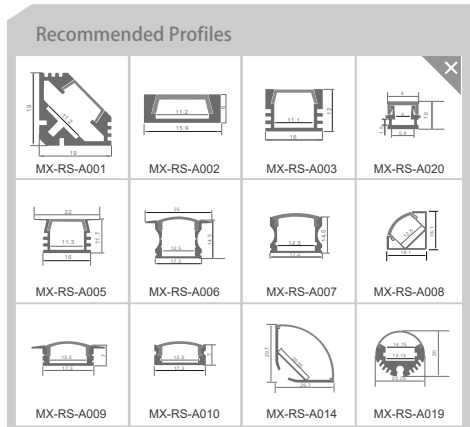
LED Type:	COB
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	140°
Light Efficiency:	93~109Lm/w
Lumen Output/meter/ft:	1113~1308Lm/m (290~305Lm/ft)
	F



Electric parameters

Input Current/m:	0.5A/m(0.16A/ft)
Input Voltage:	DC24V
Power/M:	12W/m(3.66W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	544LEDs/m
Size of Section:	7.353mm(0.289")
LEDs of Section	4 LEDs

Optional Waterproof Rate

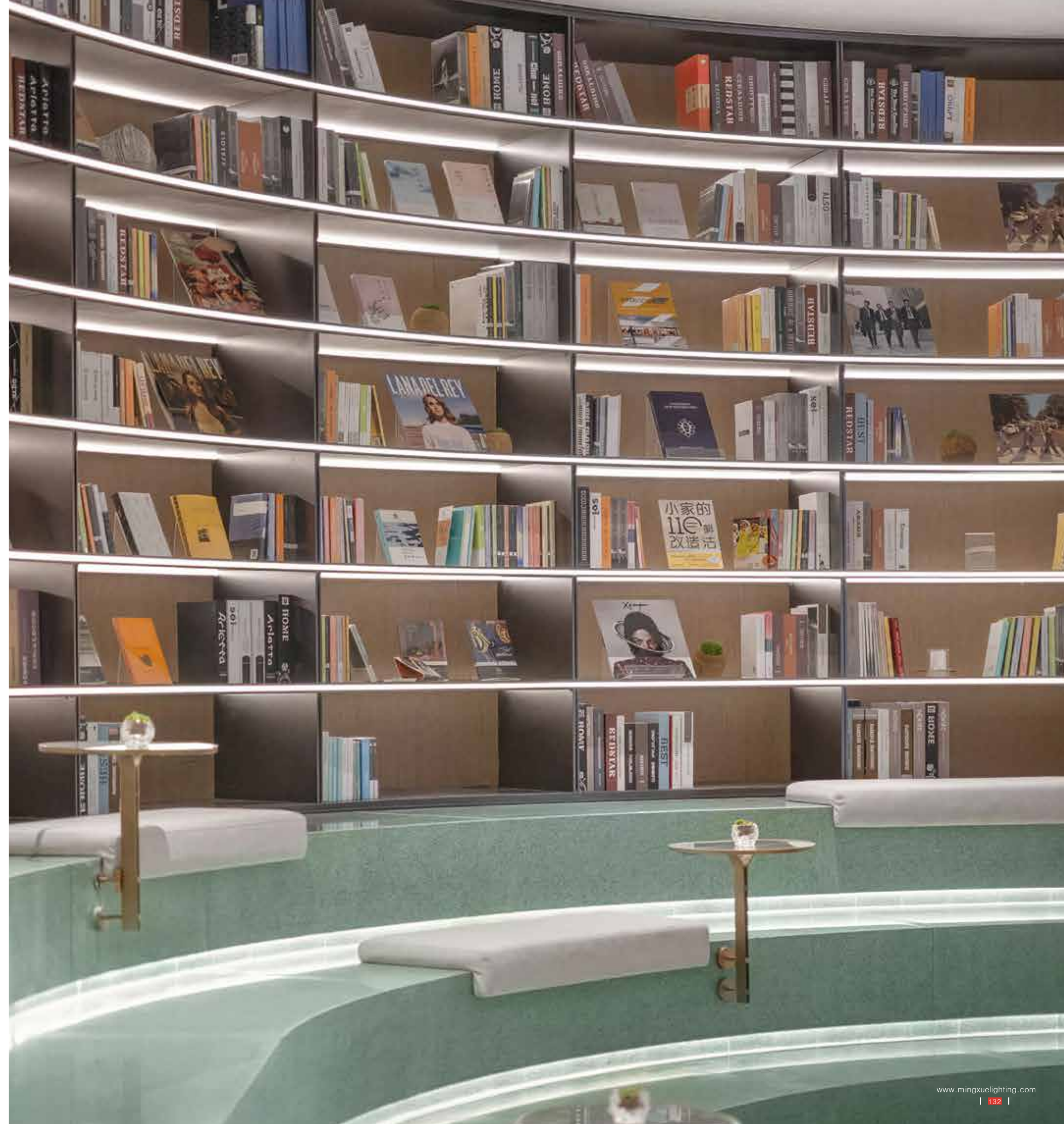


06

SCOB DOB SERIES

No particles or spots

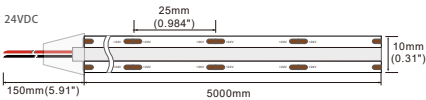
The SCOB and DOB light strips achieve true continuous illumination through high-density integrated light sources - without particles or spots, the surface is smooth like satin, the light output is uniform and soft, and a balance is achieved between fine color rendering and high luminous efficiency, serving spaces with strict requirements for visual purity.



SCOB DOB SERIES

SMD1516 SCOB

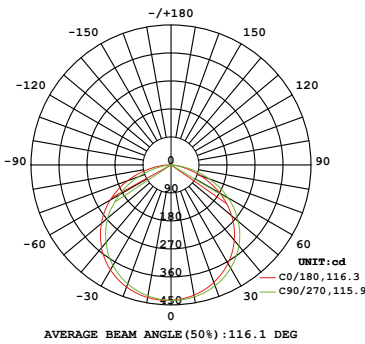
- Ultra-thin design, no light spots, IP20;
- Ultra-high luminous efficacy of 110Lm/W and energy-saving;
- The surface is treated to be skin-friendly, with a comfortable touch and good flexibility.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MN316W320Q90-D027A1A10108N-1003ZE	320	24V	12	2700k	>90	1270	387	105	IP20	10mm
MN316W320Q90-D030A1A10108N-1003ZE	320	24V	12	3000k	>90	1340	408	111	IP20	10mm
MN316W320Q90-D040A1A10108N-1003ZE	320	24V	12	4000k	>90	1411	430	117	IP20	10mm
MN316W320Q90-D050A1A10108N-1003ZE	320	24V	12	5000k	>90	1411	430	117	IP20	10mm
MN316W320Q90-D065A1A10108N-1003ZE	320	24V	12	6500k	>90	1411	430	117	IP20	10mm

Optical parameters

LED Type:	1516
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	105~117Lm/w
Lumen Output/meter/ft:	1270~1444Lm/m (387~430Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.5A/m(0.16A/ft)
Input Voltage:	DC24V
Power/M:	12W/m(3.66W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	320LEDs/m
Size of Section:	25mm(0.984")
LEDs of Section	8 LEDs

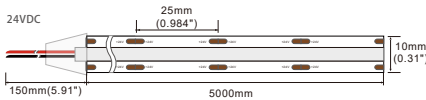
Optional Waterproof Rate



SCOB DOB SERIES

SMD2219 SCOB

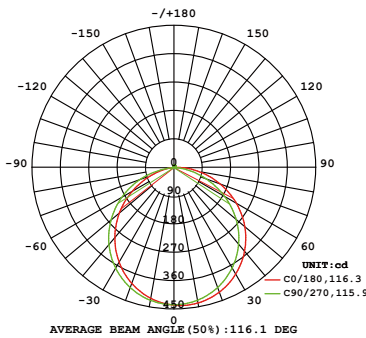
- Ultra-thin design, no light spots, IP20;
- Ultra-high luminous efficacy of 150Lm/W and energy-saving;
- The surface is treated to be skin-friendly, with a comfortable touch and good flexibility.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MN329W320Q90-D027A1A10108N-1004Z2	320	24V	12	2700k	>90	1536	468	128	IP20	10mm
MN329W320Q90-D030A1A10108N-1004Z2	320	24V	12	3000k	>90	1621	494	135	IP20	10mm
MN329W320Q90-D040A1A10108N-1004Z2	320	24V	12	4000k	>90	1706	520	142	IP20	10mm
MN329W320Q90-D050A1A10108N-1004Z2	320	24V	12	5000k	>90	1706	520	142	IP20	10mm
MN329W320Q90-D065A1A10108N-1004Z2	320	24V	12	6500k	>90	1706	520	142	IP20	10mm

Optical parameters

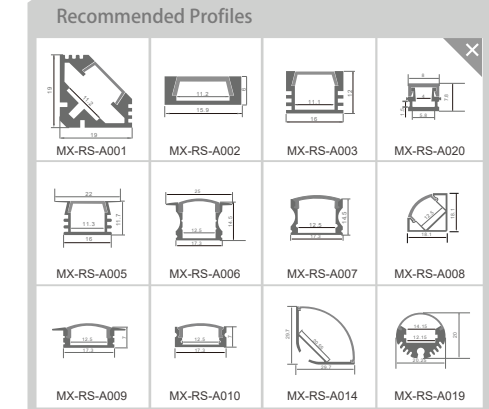
LED Type:	2219
Color Rendering Index:	>90
CCT Range:	2700/3000/4000/5000/6500K
Irritation Angle:	120°
Light Efficiency:	128~142Lm/w
Lumen Output/meter/ft:	1536~1706Lm/m (468~520Lm/ft)
Energy Grade:	D



Electric parameters

Input Current/m:	0.5A/m(0.16A/ft)
Input Voltage:	DC24V
Power/M:	12W/m(3.65W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	320LEDs/m
Size of Section:	25mm(0.984")
LEDs of Section	8 LEDs

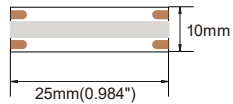
Optional Waterproof Rate



SCOB DOB SERIES

DOB

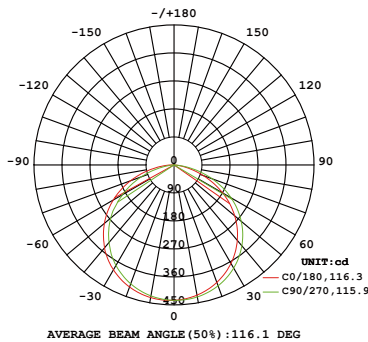
- Continuous illumination without light spots, upgraded version of COB- High Efficiency DOB;
- High color rendering • True colors: Reveal the original color of objects, making retail, exhibition and home settings more eye-catching;
- Flexible and slim design • Free shape: Can fit into curved narrow seams, turning, outlining, and recessed grooves.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF399W280A90-D027A1A10107C2	280	24V	9.6	2700k	90	1124	343	117	IP20	10mm
MF399W280A90-D030A1A10107C2	280	24V	9.6	3000k	90	1190	363	124	IP20	10mm
MF399W280A90-D040A1A10107C2	280	24V	9.6	4000k	90	1322	403	138	IP20	10mm
MF399W280A90-D050A1A10107C2	280	24V	9.6	5000k	90	1322	403	138	IP20	10mm
MF399W280A90-D065A1A10107C2	280	24V	9.6	6500k	90	1322	403	138	IP20	10mm

Optical parameters

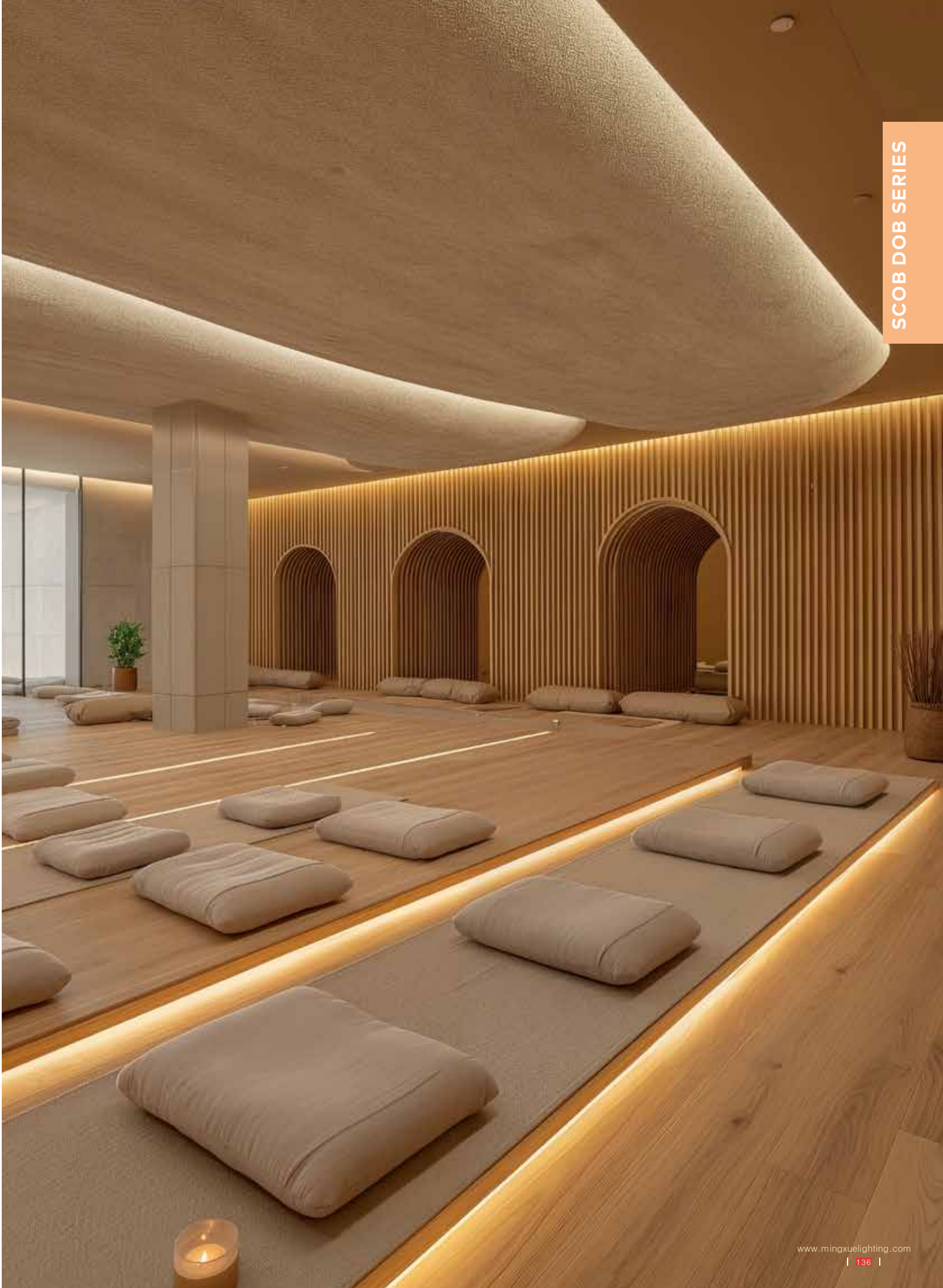
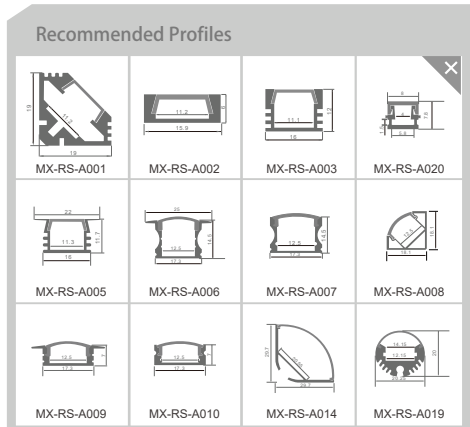
LED Type:	2025
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	117~138Lm/w
Lumen Output/meter/ft:	1124~1322Lm/m (343~403Lm/ft)
Energy Grade:	E



Electric parameters

Input Current/m:	0.4A/m(0.13A/ft)
Input Voltage:	DC24V
Power/M:	9.6W/m(2.93W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	280LEDs/m
Size of Section:	25mm(0.984")
LEDs of Section	7 LEDs

Optional Waterproof Rate

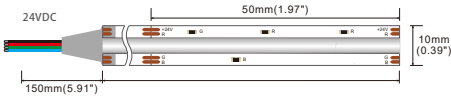


SCOB DOB SERIES

SCOB DOB SERIES

● High Efficiency RGB DOB

- Continuous illumination without light spots, upgraded version of COB- High Efficiency DOB.
- High color rendering • True colors: Reveal the original color of objects, making retail, exhibition and home settings more eye-catching.
- Flexible and slim design • Free shape: Can fit into curved narrow seams, turning, outlining, and recessed grooves



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF399A280A00-D000J1C10107C	280	24V	4.8	R	N/A	135	41	28	IP20	10mm
MF399A280A00-D000J1C10107C	280	24V	4.8	G	N/A	512	156	107	IP20	10mm
MF399A280A00-D000J1C10107C	280	24V	4.8	B	N/A	96	29	20	IP20	10mm
MF399A280A00-D000J1C10107C	280	24V	14.4	RGB	N/A	730	223	51	IP20	10mm

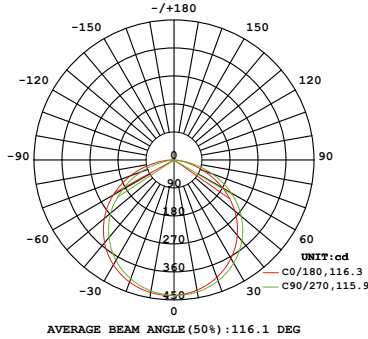
Optical parameters

LED Type:	2121
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	120°
Light Efficiency:	20~107Lm/w
Lumen Output/meter/ft:	96~730Lm/m (29~223Lm/ft)
Energy Grade:	N/A

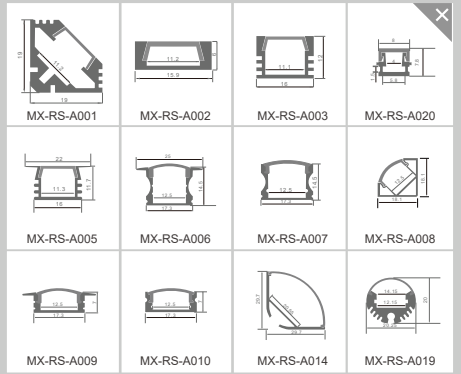
Electric parameters

Input Current/m:	0.6A/m(0.19A/ft)
Input Voltage:	DC24V
Power/M:	14.4W/m(4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	280LEDs/m
Size of Section:	50mm(1.97 inch)
LEDs of Section	14 LEDs

Optional Waterproof Rate



Recommended Profiles



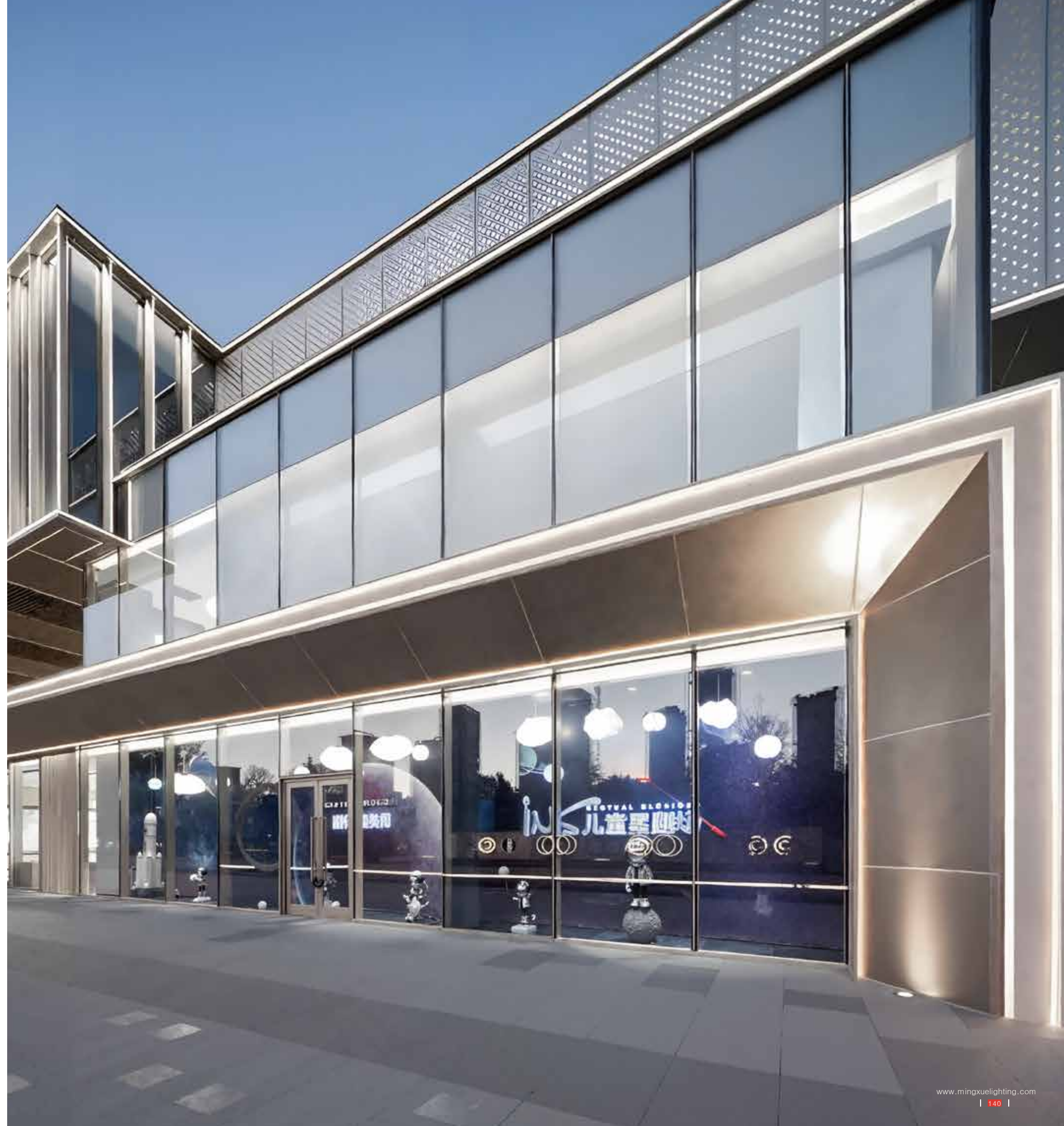
SCOB DOB SERIES

07

HIGH VOLTAGE FLEX

Easy installation

The high voltage strip does not require additional drivers, easy to install, and can be directly connected to the power supply. Can meet the outdoor advertising signs, high brightness application requirements such as building contour lighting. Compared with the low-voltage strip with higher technology content, the high-voltage strip has less power consumption and lower operating costs in the same length.

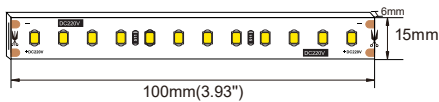




HIGH VOLTAGE FLEX

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;
- 3 years warranty.

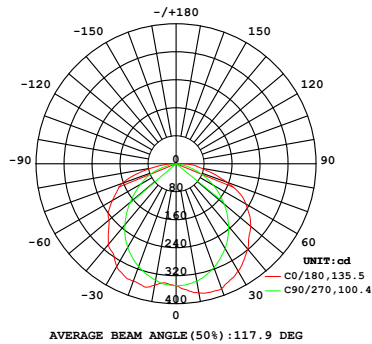


HIGH VOLTAGE FLEX

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
MF728V120P80-D027G6A12112C	120	AC220V	10 3	2700K	80	1,100	344	110	IP65	15*6mm	>0.9
MF728V120P80-D030G6A12112C	120	AC220V	10 3	3000K	80	1,140	356	114	IP65	15*6mm	>0.9
MF728W120P80-D040G6A12112C	120	AC220V	10 3	4000K	80	1,200	375	120	IP65	15*6mm	>0.9
MF728W120P80-D050G6A12112C	120	AC220V	10 3	5000K	80	1,200	375	120	IP65	15*6mm	>0.9
MF728W120P80-D060G6A12112C	120	AC220V	10 3	6000K	80	1,200	375	120	IP65	15*6mm	>0.9

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Beam Angle:	120°
Light Efficiency:	110~120Lm/w
Lumen Output/meter/ft:	1100~1200Lm/m (344~375Lm/ft)
Energy Grade:	F

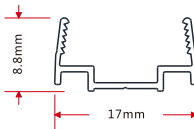


Electric parameters

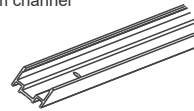
Input Current/m:	0.04A/m (0.012A/ft)
Input Voltage:	AC220~230V(0~10V Driver)
Power/M:	10W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	100mm(3.93")
LEDs of Section	12 LEDs

Accessory

1.Aluminum clip



2.Aluminum channel



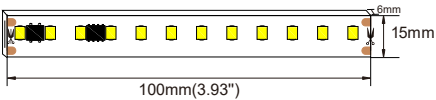
Optional Waterproof Rate



HIGH VOLTAGE FLEX

120V 2835SMD/120LEDs

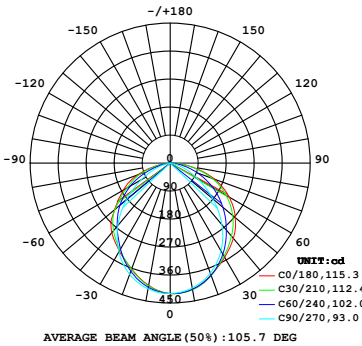
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- Dimmable;50m/roll;
- 3 years warranty.



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
MF528V120P80-D027G6A12112N	120	AC120V	12 3.65	2700K	80	1,188	362	99	IP65	15*6mm	>0.9
MF528V120P80-D030G6A12112N	120	AC120V	12 3.65	3000K	80	1,254	382	105	IP65	15*6mm	>0.9
MF528W120P80-D040G6A12112N	120	AC120V	12 3.65	4000K	80	1,320	402	110	IP65	15*6mm	>0.9
MF528W120P80-D050G6A12112N	120	AC120V	12 3.65	5000K	80	1,320	402	110	IP65	15*6mm	>0.9
MF528W120P80-D060G6A12112N	120	AC120V	12 3.65	6000K	80	1,320	402	110	IP65	15*6mm	>0.9

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Beam Angle:	120°
Light Efficiency:	99~110Lm/w
Lumen Output/meter/ft:	1188~1320Lm/m (362~402Lm/ft)
Energy Grade:	F



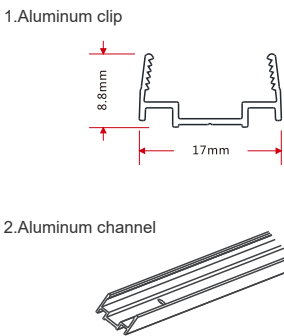
Electric parameters

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

Optional Waterproof Rate



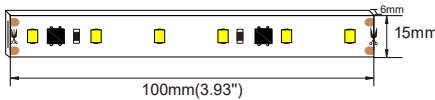
Accessory



HIGH VOLTAGE FLEX

120V 2835SMD/60LEDs

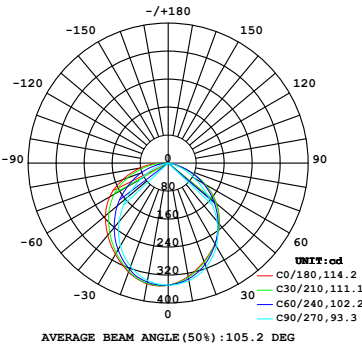
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- Dimmable;50m/roll;
- 3 years warranty.



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
MF528V060P80-D027G6A12106N	60	AC120V	10 3	2700K	80	1,000	304	100	IP65	15*6mm	>0.9
MF528V060P80-D030G6A12106N	60	AC120V	10 3	3000K	80	1,045	319	105	IP65	15*6mm	>0.9
MF528W060P80-D040G6A12106N	60	AC120V	10 3	4000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF528W060P80-D050G6A12106N	60	AC120V	10 3	5000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF528W060P80-D060G6A12106N	60	AC120V	10 3	6000K	80	1,100	335	110	IP65	15*6mm	>0.9

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Beam Angle:	120°
Light Efficiency:	100~110Lm/w
Lumen Output/meter/ft:	1000~1100Lm/m (304~335Lm/ft)
Energy Grade:	F



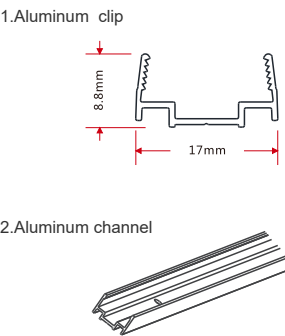
Electric parameters

Input Current/m:	0.08A/m (0.024A/ft)
Input Voltage:	AC120V
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

Optional Waterproof Rate



Accessory

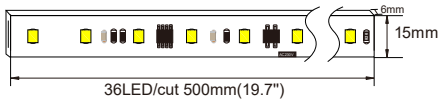


HIGH VOLTAGE FLEX

HIGH VOLTAGE FLEX

120V 2835SMD/72LEDs

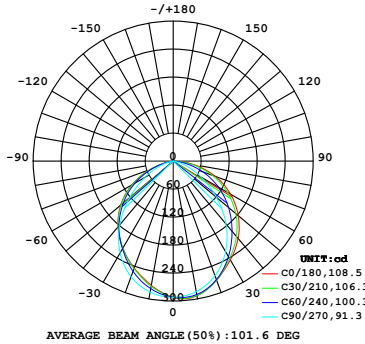
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- Dimmable;50m/roll;
- 3 years warranty.



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
MF528V072P80-D027G6A12136N	72	AC120V	10 3	2700K	80	1,000	304	100	IP65	15*6mm	>0.9
MF528V072P80-D030G6A12136N	72	AC120V	10 3	3000K	80	1,050	319	105	IP65	15*6mm	>0.9
MF528W072P80-D040G6A12136N	72	AC120V	10 3	4000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF528W072P80-D050G6A12136N	72	AC120V	10 3	5000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF528W072P80-D060G6A12136N	72	AC120V	10 3	6000K	80	1,100	335	110	IP65	15*6mm	>0.9

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Beam Angle:	120°
Light Efficiency:	100~110Lm/w
Lumen Output/meter/ft:	1000~1100Lm/m (304~335Lm/ft)
Energy Grade:	F



Electric parameters

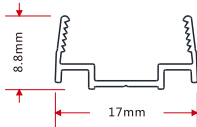
Input Current/m:	0.08A/m (0.02A/ft)
Input Voltage:	AC120V
Power/M:	10W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	72LEDs/m
Size of Section:	500mm(19.7'')
LEDs of Section	36 LEDs

Optional Waterproof Rate

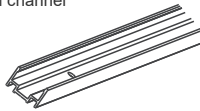


Accessory

1.Aluminum clip



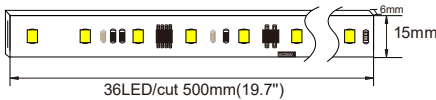
2.Aluminum channel



HIGH VOLTAGE FLEX

230V 2835SMD/72LEDs

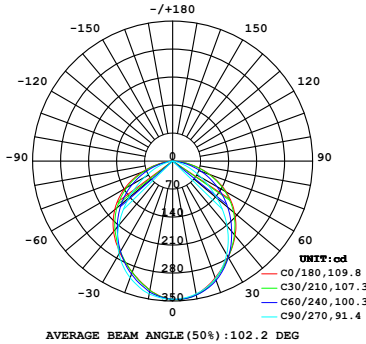
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- Dimmable;50m/roll;
- 3 years warranty.



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
MF728V072P80-D027G6A12106N	72	AC230V	10 3	2700K	80	1,000	304	100	IP65	15*6mm	>0.9
MF728V072P80-D030G6A12136N	72	AC230V	10 3	3000K	80	1,050	319	105	IP65	15*6mm	>0.9
MF728W072P80-D040G6A12136N	72	AC230V	10 3	4000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF728W072P80-D050G6A12136N	72	AC230V	10 3	5000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF728W072P80-D060G6A12136N	72	AC230V	10 3	6000K	80	1,100	335	110	IP65	15*6mm	>0.9

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Beam Angle:	120°
Light Efficiency:	100~110Lm/w
Lumen Output/meter/ft:	1000~1100Lm/m (304~335Lm/ft)
Energy Grade:	F



Electric parameters

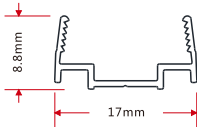
Input Current/m:	0.04A/m (0.012A/ft)
Input Voltage:	AC230V
Power/M:	10W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	72LEDs/m
Size of Section:	500mm(19.7'')
LEDs of Section	36 LEDs

Optional Waterproof Rate

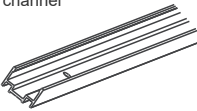


Accessory

1.Aluminum clip



2.Aluminum channel

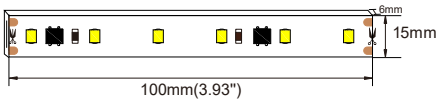


HIGH VOLTAGE FLEX

HIGH VOLTAGE FLEX

230V 2835SMD/60LEDs

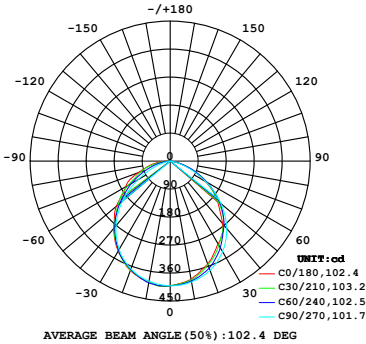
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- Dimmable;50m/roll;
- 3 years warranty.



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
MF728V060P80-D027G6A12106N	60	AC230V	10 3	2700K	80	1,000	304	100	IP65	15*6mm	>0.9
MF728V060P80-D030G6A12106N	60	AC230V	10 3	3000K	80	1,045	319	105	IP65	15*6mm	>0.9
MF728W060P80-D040G6A12106N	60	AC230V	10 3	4000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF728W060P80-D050G6A12106N	60	AC230V	10 3	5000K	80	1,100	335	110	IP65	15*6mm	>0.9
MF728W060P80-D060G6A12106N	60	AC230V	10 3	6000K	80	1,100	335	110	IP65	15*6mm	>0.9

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Beam Angle:	120°
Light Efficiency:	100~110Lm/w
Lumen Output/meter/ft:	1000~1100Lm/m (304~335Lm/ft)
Energy Grade:	F



Electric parameters

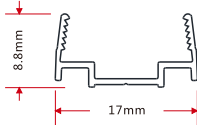
Input Current/m:	0.043A/m (0.013A/ft)
Input Voltage:	AC220V~230V
Power/M:	10W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.93")
LEDs of Section	6 LEDs

Optional Waterproof Rate

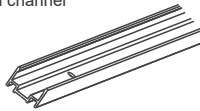


Accessory

1.Aluminum clip



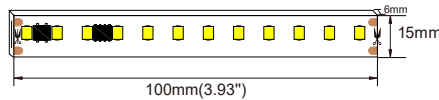
2.Aluminum channel



HIGH VOLTAGE FLEX

230V 2835SMD/120LEDs

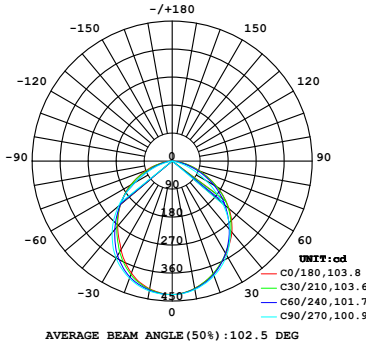
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- Dimmable;50m/roll;
- 3 years warranty.



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
MF728V120P80-D027G6A12112N	120	AC230V	12 3.65	2700K	80	1,188	362	100	IP65	15*6mm	>0.9
MF728V120P80-D030G6A12112N	120	AC230V	12 3.65	3000K	80	1,284	382	105	IP65	15*6mm	>0.9
MF728W120P80-D040G6A12112N	120	AC230V	12 3.65	4000K	80	1,320	402	110	IP65	15*6mm	>0.9
MF728W120P80-D050G6A12112N	120	AC230V	12 3.65	5000K	80	1,320	402	110	IP65	15*6mm	>0.9
MF728W120P80-D060G6A12112N	120	AC230V	12 3.65	6000K	80	1,320	402	110	IP65	15*6mm	>0.9

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	Ra > 80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Beam Angle:	120°
Light Efficiency:	100~110Lm/w
Lumen Output/meter/ft:	1188~1320Lm/m (362~402Lm/ft)
Energy Grade:	F



Electric parameters

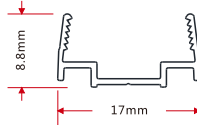
Input Current/m:	0.052A/m (0.016A/ft)
Input Voltage:	AC230V
Power/M:	12W/m (3.65W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	100mm(3.93")
LEDs of Section	12 LEDs

Optional Waterproof Rate

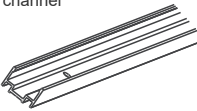


Accessory

1.Aluminum clip



2.Aluminum channel

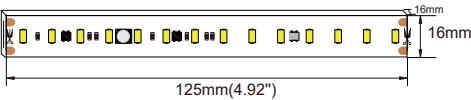


HIGH VOLTAGE FLEX

HIGH VOLTAGE FLEX

120V 2835MD/112LEDs
flicker-free

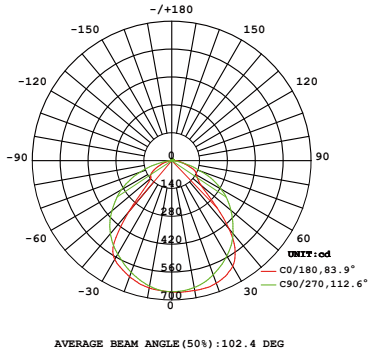
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- 50m/roll,5 years warranty for indoor.



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
MF528V112Q90-D027A4A12114N1-1616Z	112	AC120V	12 3.66	2700K	>90	960	293	80	IP65	16*6mm	>0.9
MF528V112Q90-D030A4A12114N1-1616Z	112	AC120V	12 3.66	3000K	>90	1,020	311	85	IP65	16*6mm	>0.9
MF528V112Q90-D040A4A12114N1-1616Z	112	AC120V	12 3.66	4000K	>90	1,080	329	90	IP65	16*6mm	>0.9
MF528V112Q90-D050A4A12114N1-1616Z	112	AC120V	12 3.66	5000K	>90	1,080	329	90	IP65	16*6mm	>0.9
MF528V112Q90-D060A4A12114N1-1616Z	112	AC120V	12 3.66	6000K	>90	1,080	329	90	IP65	16*6mm	>0.9

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	Ra > 90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Beam Angle:	120°
Light Efficiency:	80~90Lm/w
Lumen Output/meter/ft:	960~1080Lm/m (293~329Lm/ft)
Energy:	F



Electric parameters

Input Current/m:	0.1A/m (0.03A/ft)
Input Voltage:	AC120V
Power/M:	12W/m (3.66W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	112LEDs/m
Size of Section:	125mm(4.29")
LEDs of Section	14 LEDs

Optional Waterproof Rate



HIGH VOLTAGE FLEX

230V 2835MD/112LEDs
flicker-free

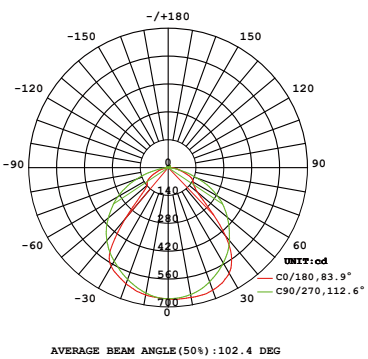
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- Clip Or Channel for installation;
- 50m/roll,5 years warranty for indoor.



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
MF728V112Q90-D027A4A12114N1-1616Z	112	AC230V	12 3.66	2700K	>90	1,020	311	80	IP65	16*16mm	>0.9
MF728V112Q90-D030A4A12114N1-1616Z	112	AC230V	12 3.66	3000K	>90	1,080	329	90	IP65	16*16mm	>0.9
MF728V112Q90-D040A4A12114N1-1616Z	112	AC230V	12 3.66	4000K	>90	1,116	340	93	IP65	16*16mm	>0.9
MF728V112Q90-D050A4A12114N1-1616Z	112	AC230V	12 3.66	5000K	>90	1,116	340	93	IP65	16*16mm	>0.9
MF728V112Q90-D060A4A12114N1-1616Z	112	AC230V	12 3.66	6000K	>90	1,116	340	93	IP65	16*16mm	>0.9

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	Ra >90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Beam Angle:	120°
Light Efficiency:	85~93Lm/w
Lumen Output/meter/ft:	1020~1116Lm/m (311~340Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.06A/m (0.02A/ft)
Input Voltage:	AC220V~230V
Power/M:	12W/m (3.65W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	112LEDs/m
Size of Section:	125mm(4.29")
LEDs of Section	14 LEDs

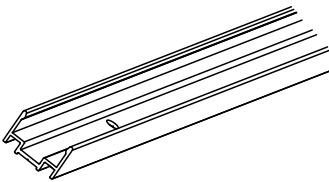
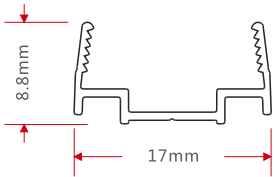
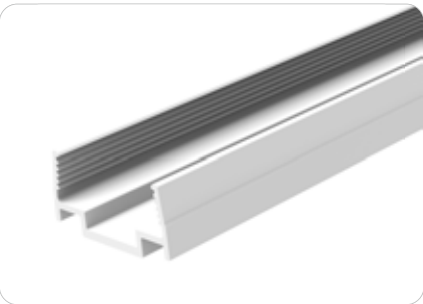
Optional Waterproof Rate



HIGH VOLTAGE FLEX

HIGH VOLTAGE FLEX

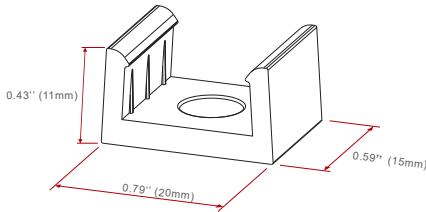
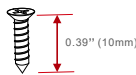
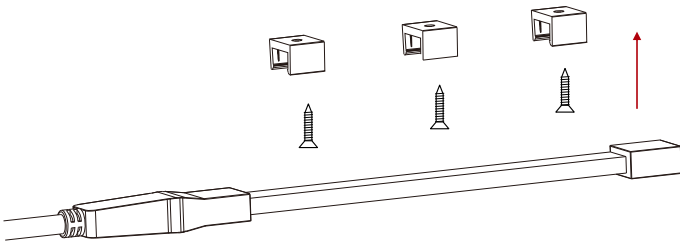
Accessory



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

- Notes:**
- Profiles's raw material is aluminium.
 - Any customized Length available too, such as 500mm,1000mm,ect.
 - Installation referece to the user manual.

Plastic Mounting Clip



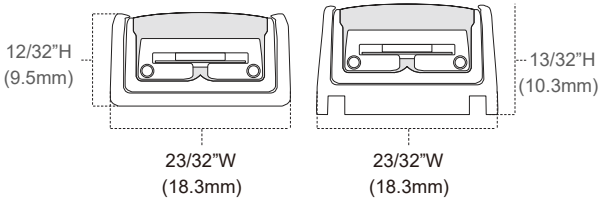
- Notes:**
- Mounting Clip's raw material is PC, and transparent/white/black/red paint available;
 - Each 1ft length with 1 Mounting Clip + 1 screw, and installation referece to the user manual;

HIGH VOLTAGE FLEX

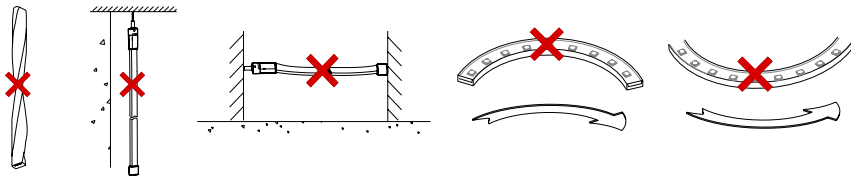
Image	Product Code	IP Rate	Description
	MX-PJ-01726	IP20	Inline connectors; Fireproof materials-V0; Join two high voltage strips together
	MX-PJ-01727	IP20	L connector; Fireproof materials-V0; Using for cornners
	MX-PJ-01723	IP20	AC power plug 220~230V,50~60Hz ; Fireproof materials-V0; Cable length 1.5meters
	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:**
- The ouput lumen is based on 4000K color temperature. For 2700K,3000K color temperature is about 3-8% lower.
 - Standard length is 50M/roll, packing in reel and outerbox. If need customized length, price need to be revised.
 - For the accesories, used when you need to cut the strips,but when you cut it and reconnected ,it is IP20.
 - If order value is lower than 5000USD, price is based on EXW price.
 - 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



08

SMD LED Strip Series

The lamp beads are available in a wide range of models.

The SMD series LED strip light uses a mature surface-mount process with a full range of LED types (e.g., 2835, 5050), delivering high brightness and rich color options—single color, RGB, and tunable white. Flexible, easy to cut and install, it offers strong cost-efficiency, making it a versatile fit for cabinets, displays, signage, commercial lighting, and home ambiance.



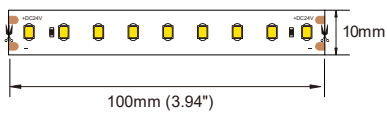


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/90LEDs

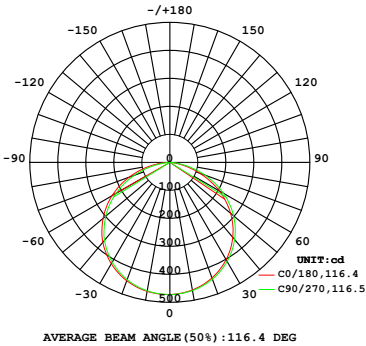
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V090A80-D027A1A10109NA	90	24V	4.8	2700K	97 90	751 804	279 251	163 167	IP20	10mm
MF328V090A80-D030A1A10109N	90	24V	4.8	3000K	97 90	793 835	242 281	173 174	IP20	10mm
MF328W090A80-D040A1A10109N	90	24V	4.8	4000K	97 90	864 878	263 274	180 183	IP20	10mm
MF328W090A80-D050A1A10109N	90	24V	4.8	5000K	97 90	864 878	263 274	180 183	IP20	10mm
MF328W090A80-D060A1A10109N	90	24V	4.8	6000K	97 90	864 878	263 274	180 183	IP20	10mm

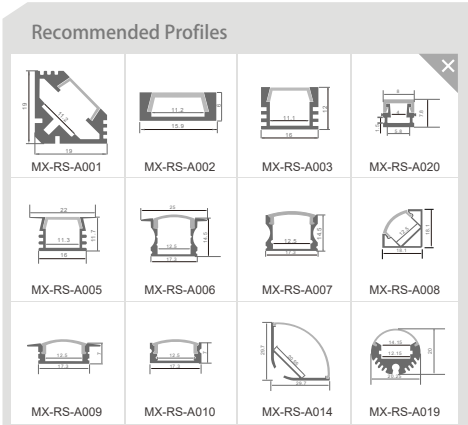
★ The Ra97's light strip contains fluoride

Optical parameters	
LED Type:	SMD2835
Color Rendering Index:	97/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	163-200Lm/w
Lumen Output/meter/ft:	751-878Lm/m(229-268Lm/ft)
Enery Grade:	B



Electric parameters	
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

Optional Waterproof Rate

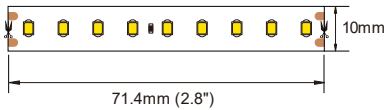


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/126LEDs

- 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.

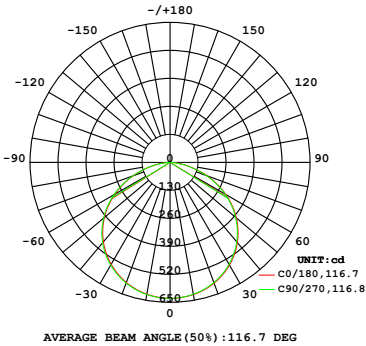


Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V126A80-D027A1A10109N	126	24V	7.2	2700K	97 90	1,166 1,152	355 351	162 160	IP20	10mm
MF328V126A80-D030A1A10109N	126	24V	7.2	3000K	97 90	1,231 1,188	375 362	171 165	IP20	10mm
MF328W126A80-D040A1A10109N	126	24V	7.2	4000K	97 90	1,296 1,310	395 399	180 182	IP20	10mm
MF328W126A80-D050A1A10109N	126	24V	7.2	5000K	97 90	1,296 1,318	395 402	180 183	IP20	10mm
MF328W126A80-D060A1A10109N	126	24V	7.2	6000K	97 90	1,296 1,318	395 402	180 183	IP20	10mm

★ The Ra97's light strip contains fluoride

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	97/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	160-183Lm/w
Lumen Output/meter/ft:	1152-1318Lm/m(351-402Lm/ft)
Energy Grade:	C



Electric parameters

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

Optional Waterproof Rate

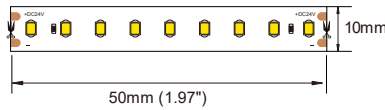


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/180LEDs

- 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.

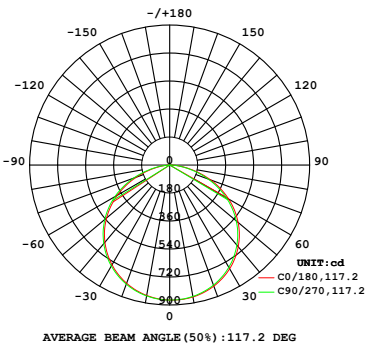


Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V180A80-D027A1A10109N	180	24V	9.6	2700K	97 90	1,555 1,610	474 503	162 168	IP20	10mm
MF328V180A80-D030A1A10109N	180	24V	9.6	3000K	97 90	1,640 1,640	501 515	171 170	IP20	10mm
MF328W180A80-D040A1A10109N	180	24V	9.6	4000K	97 90	1,728 1,766	527 551	180 172	IP20	10mm
MF328W180A80-D050A1A10109N	180	24V	9.6	5000K	97 90	1,728 1,766	527 551	180 172	IP20	10mm
MF328W180A80-D060A1A10109N	180	24V	9.6	6000K	97 90	1,728 1,766	527 551	180 172	IP20	10mm

★ The Ra97's light strip contains fluoride

Optical parameters

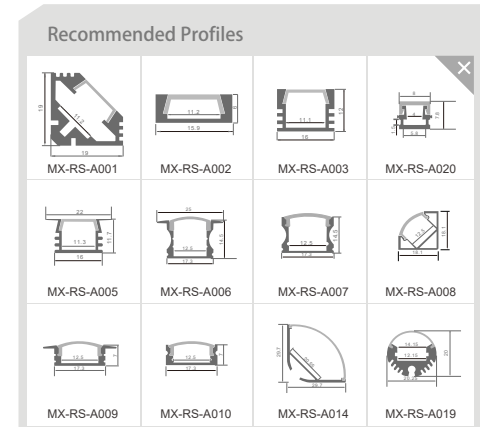
LED Type:	SMD2835
Color Rendering Index:	97/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	162-172Lm/w
Lumen Output/meter/ft:	1555-1766Lm/m(474-538Lm/ft)
Energy Grade:	C



Electric parameters

Input Current/m:	0.4A/m (0.12A/ft)
Input Voltage:	DC24V
Power/M:	9.6W/m (2.93W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	180LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	9 LEDs

Optional Waterproof Rate

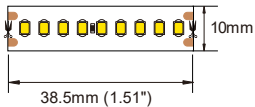


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/234LEDs

- 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.

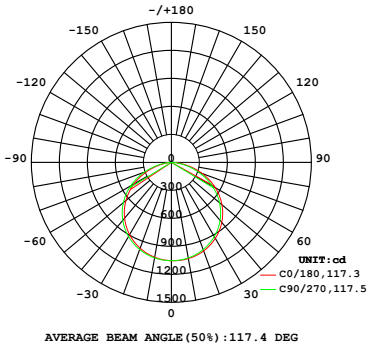


Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V234A80-D027A1A10109N	234	24V	12.4	2700K	97 90	2,009 2,065	613 645	162 167	IP20	10mm
MF328V234A80-D030A1A10109N	234	24V	12.4	3000K	97 90	2,120 2,110	646 659	171 170	IP20	10mm
MF328W234A80-D040A1A10109N	234	24V	12.4	4000K	97 90	2,232 2,235	680 698	180 180	IP20	10mm
MF328W234A80-D050A1A10109N	234	24V	12.4	5000K	97 90	2,232 2,235	680 698	180 180	IP20	10mm
MF328W234A80-D060A1A10109N	234	24V	12.4	6000K	97 90	2,232 2,235	680 698	180 180	IP20	10mm

★ The Ra97's light strip contains fluoride

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	97/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	162-180Lm/w
Lumen Output/meter/ft:	2009-2235Lm/m(613-681Lm/ft)
Energy Grade:	C



Electric parameters

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

Optional Waterproof Rate

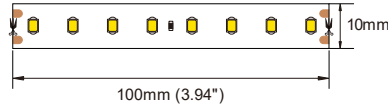


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/80LEDs

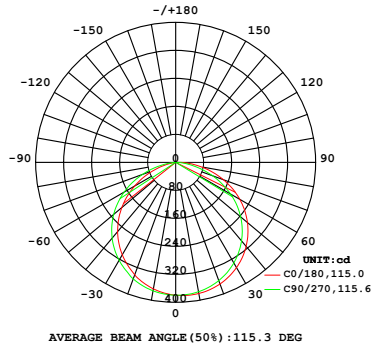
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V080A80-D027A1A10108N	80	24V	7.2	2700K	80 90	1,005 860	306 262	140 129	IP20	10mm
MF328V080A80-D030A1A10108N	80	24V	7.2	3000K	80 90	1,056 895	322 273	147 124	IP20	10mm
MF328W080A80-D040A1A10108N	80	24V	7.2	4000K	80 90	1,116 950	340 289	155 134	IP20	10mm
MF328W080A80-D050A1A10108N	80	24V	7.2	5000K	80 90	1,116 950	340 289	155 134	IP20	10mm
MF328W080A80-D060A1A10108N	80	24V	7.2	6000K	80 90	1,116 950	340 289	155 134	IP20	10mm

Optical parameters

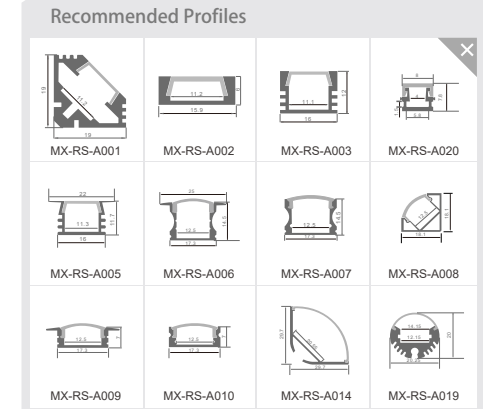
LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	129-155Lm/w
Lumen Output/meter/ft:	860-1116Lm/m(262-340Lm/ft)
Energy Grade:	D/E



Electric parameters

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

Optional Waterproof Rate

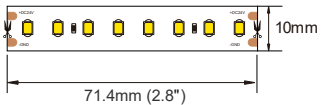


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/112LEDs

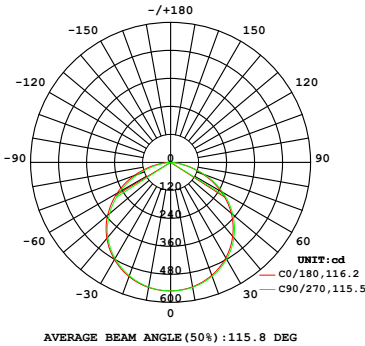
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V112A80-D027A1A10108N	112	24V	10	2700K	80 90	1,390 1,230	425 375	140 123	IP20	10mm
MF328V112A80-D030A1A10108N	112	24V	10	3000K	80 90	1,472 1,260	449 384	147 126	IP20	10mm
MF328W112A80-D040A1A10108N	112	24V	10	4000K	80 90	1,550 1,360	473 414	155 136	IP20	10mm
MF328W112A80-D050A1A10108N	112	24V	10	5000K	80 90	1,550 1,395	473 425	155 139	IP20	10mm
MF328W112A80-D060A1A10108N	112	24V	10	6000K	80 90	1,550 1,410	473 429	155 140	IP20	10mm

Optical parameters

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/ft:	1230~1600Lm/m (375~487Lm/ft)
Enery Grade:	D/E



Electric parameters

Input Current/m:	0.42A/m (0.13A/ft)
Input Voltage:	DC24V
Power/M:	10W/m (3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	112LEDs/m
Size of Section:	71.4mm(2.8")
LEDs of Section	8 LEDs

Optional Waterproof Rate

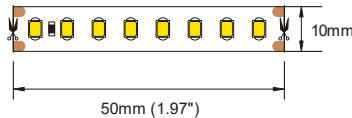


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/160LEDs

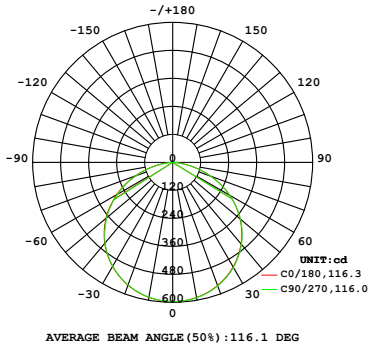
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V160A80-D027A1A10108N	160	24V	9.6	2700K	80 90	1,339 1,287	408 392	140 134	IP20	10mm
MF328V160A80-D030A1A10108N	160	24V	9.6	3000K	80 90	1,414 1,359	431 414	147 141	IP20	10mm
MF328W160A80-D040A1A10108N	160	24V	9.6	4000K	80 90	1,488 1,430	454 435	155 149	IP20	10mm
MF328W160A80-D050A1A10108N	160	24V	9.6	5000K	80 90	1,488 1,430	454 436	155 149	IP20	10mm
MF328W160A80-D060A1A10108N	160	24V	9.6	6000K	80 90	1,488 1,752	454 534	155 183	IP20	10mm

Optical parameters

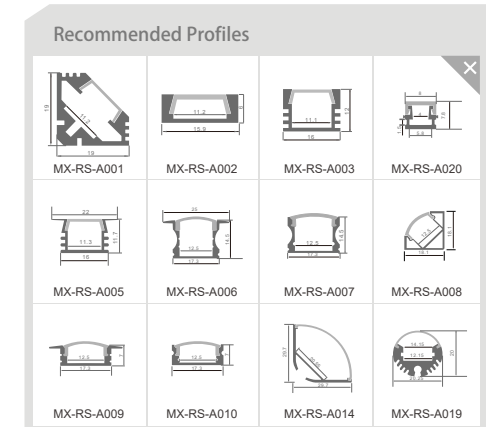
LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	134-155Lm/w
Lumen Output/meter/ft:	1287-1752Lm/m(392-534Lm/ft)
Enery Grade:	D/E



Electric parameters

Input Current/m:	0.4A/m (0.12A/ft)
Input Voltage:	DC24V
Power/M:	9.6W/m (2.93W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	160LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	8 LEDs

Optional Waterproof Rate

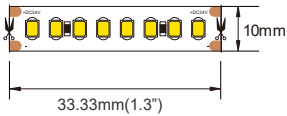


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/240LEDs

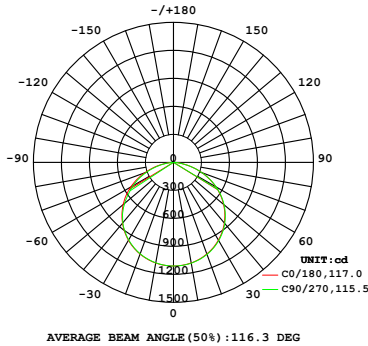
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V240A80-D027A1A10108N	240	24V	21.6	2700K	80 90	3,013 2,550	919 777	140 118	IP20	10mm
MF328V240A80-D030A1A10108N	240	24V	21.6	3000K	80 90	3,181 2,650	970 808	147 123	IP20	10mm
MF328W240A80-D040A1A10108N	240	24V	21.6	4000K	80 90	3,348 2,835	1,021 864	155 131	IP20	10mm
MF328W240A80-D050A1A10108N	240	24V	21.6	5000K	80 90	3,348 2,860	1,021 872	155 132	IP20	10mm
MF328W240A80-D060A1A10108N	240	24V	21.6	6000K	80 90	3,348 2,880	1,021 878	155 133	IP20	10mm

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	118-155Lm/w
Lumen Output/meter/ft:	2550-3348Lm/m(777-1021Lm/ft)
Energy Grade:	D/E



Electric parameters

Input Current/m:	0.9A/m (0.27A/ft)
Input Voltage:	DC24V
Power/M:	21.6W/m (6.58W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	33.33mm(1.3")
LEDs of Section	8 LEDs

Optional Waterproof Rate

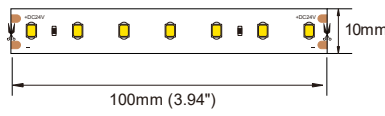


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/70LEDs

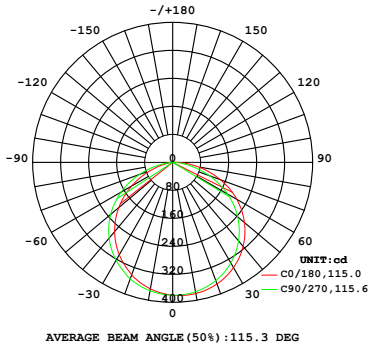
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V070A80-D027A1A10107N	70	24V	6	2700K	80 90	724 622	220 189	120 104	IP20	10mm
MF328V070A80-D030A1A10107N	70	24V	6	3000K	80 90	760 650	231 198	127 108	IP20	10mm
MF328W070A80-D040A1A10107N	70	24V	6	4000K	80 90	805 692	245 210	134 115	IP20	10mm
MF328W070A80-D050A1A10107N	70	24V	6	5000K	80 90	810 700	246 213	135 116	IP20	10mm
MF328W070A80-D060A1A10107N	70	24V	6	6000K	80 90	813 698	248 213	136 116	IP20	10mm

Optical parameters

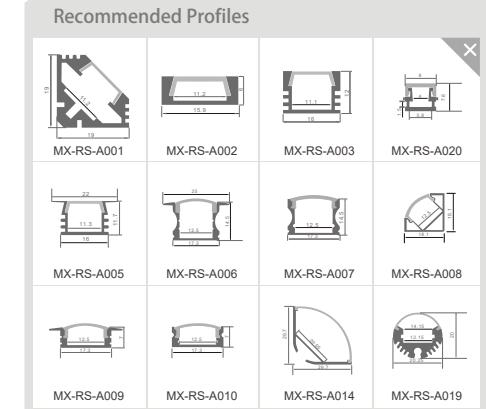
LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	104~136Lm/w
Lumen Output/meter/ft:	622~813Lm/m (189~248Lm/ft)
Energy Grade:	E/F



Electric parameters

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

Optional Waterproof Rate

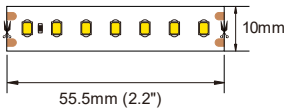


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/126LEDs

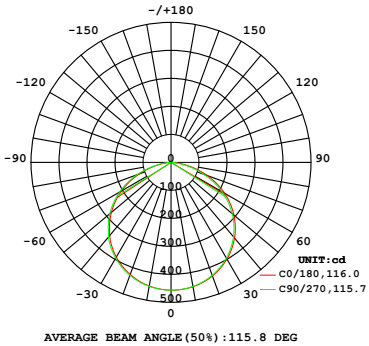
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V126A80-D027A1A10107N	126	24V	10	2700K	80/90	1,180/1,010	360/307	118/101	IP20	10mm
MF328V126A80-D030A1A10107N	126	24V	10	3000K	80/90	1,240/1,050	378/320	124/105	IP20	10mm
MF328W126A80-D040A1A10107N	126	24V	10	4000K	80/90	1,314/1,131	400/345	131/113	IP20	10mm
MF328W126A80-D050A1A10107N	126	24V	10	5000K	80/90	1,320/1,150	402/350	132/115	IP20	10mm
MF328W126A80-D060A1A10107N	126	24V	10	6000K	80/90	1,325/1,155	404/352	132/115	IP20	10mm

Optical parameters

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/ft:	1010~1325Lm/m (307~404Lm/ft)
Energy Grade:	E/F



Electric parameters

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

Optional Waterproof Rate

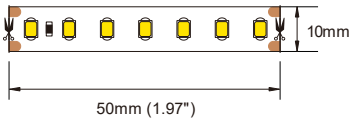


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/140LEDs

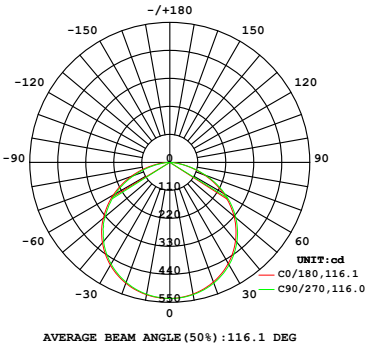
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V140A80-D027A1A10107N	140	24V	12	2700K	80/90	1,430/1,200	436/366	119/100	IP20	10mm
MF328V140A80-D030A1A10107N	140	24V	12	3000K	80/90	1,500/1,270	457/387	125/106	IP20	10mm
MF328W140A80-D040A1A10107N	140	24V	12	4000K	80/90	1,592/1,340	485/408	133/117	IP20	10mm
MF328W140A80-D050A1A10107N	140	24V	12	5000K	80/90	1,600/1,380	487/420	133/115	IP20	10mm
MF328W140A80-D060A1A10107N	140	24V	12	6000K	80/90	1,610/1,400	490/427	134/117	IP20	10mm

Optical parameters

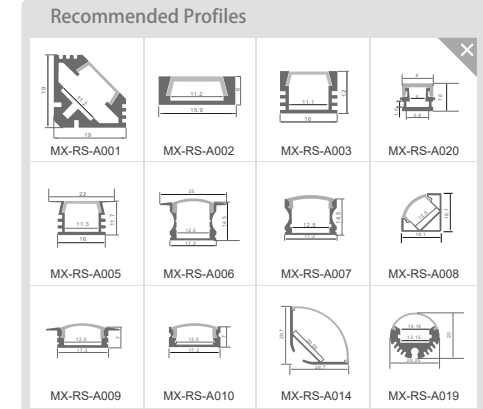
LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~134Lm/w
Lumen Output/meter/ft:	1200~1610Lm/m (366~490Lm/ft)
Energy Grade:	E/F



Electric parameters

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:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs

Optional Waterproof Rate

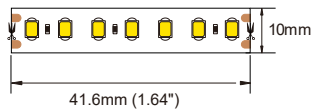


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/168LEDs

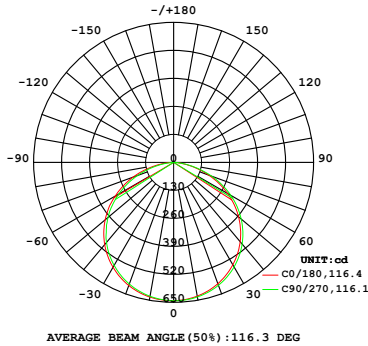
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V168A80-D027A1A10107N	168	24V	14	2700K	80/90	1,715 1,475	522 449	123 105	IP20	10mm
MF328V168A80-D030A1A10107N	168	24V	14	3000K	80/90	1,800 1,500	548 457	128 107	IP20	10mm
MF328W168A80-D040A1A10107N	168	24V	14	4000K	80/90	1,906 1,641	581 500	136 117	IP20	10mm
MF328W168A80-D050A1A10107N	168	24V	14	5000K	80/90	1,910 1,660	582 506	137 118	IP20	10mm
MF328W168A80-D060A1A10107N	168	24V	14	6000K	80/90	1,915 1,700	583 518	137 121	IP20	10mm

Optical parameters

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/ft:	1475~1915Lm/m (449~583Lm/ft)
Energy Grade:	E/F



Electric parameters

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

Optional Waterproof Rate

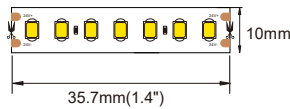


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/196LEDs

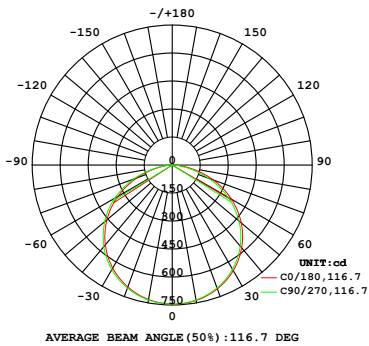
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V196A80-D027A1A10107N	196	24V	17	2700K	80/90	1,990 1,700	607 518	117 100	IP20	10mm
MF328V196A80-D030A1A10107N	196	24V	17	3000K	80/90	2,050 1,780	625 542	120 105	IP20	10mm
MF328W196A80-D040A1A10107N	196	24V	17	4000K	80/90	2,215 1,893	675 577	130 111	IP20	10mm
MF328W196A80-D050A1A10107N	196	24V	17	5000K	80/90	2,230 1,900	679 579	131 118	IP20	10mm
MF328W196A80-D060A1A10107N	196	24V	17	6000K	80/90	2,240 1,940	683 591	132 114	IP20	10mm

Optical parameters

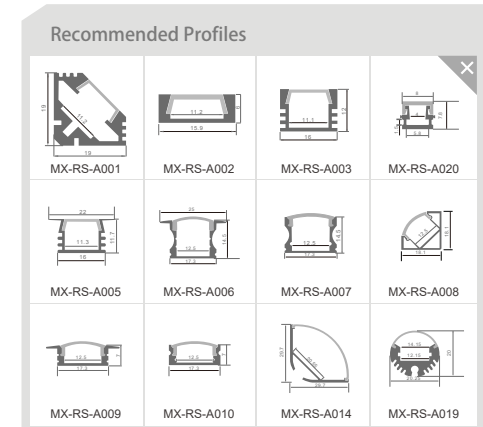
LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~132Lm/w
Lumen Output/meter/ft:	1700~2240Lm/m (518~683Lm/ft)
Energy Grade:	E/F



Electric parameters

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

Optional Waterproof Rate

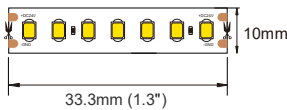


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/210LEDs

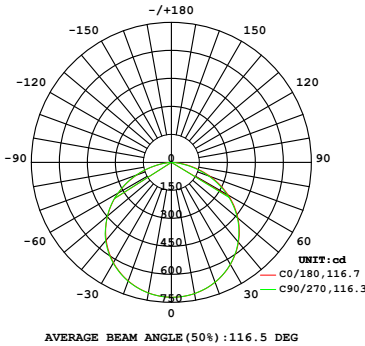
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V210A80-D027A1A10107N	210	24V	18	2700K	80/90	2,240 1,950	700 609	116 101	IP20	10mm
MF328V210A80-D030A1A10107N	210	24V	18	3000K	80/90	2,360 2,050	737 640	122 107	IP20	10mm
MF328V210A80-D040A1A10107N	210	24V	18	4000K	80/90	2,310 2,100	721 656	130 117	IP20	10mm
MF328V210A80-D050A1A10107N	210	24V	18	5000K	80/90	2,310 2,100	721 656	137 118	IP20	10mm
MF328V210A80-D060A1A10107N	210	24V	18	6000K	80/90	2,310 2,100	721 656	130 114	IP20	10mm

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	116~137Lm/w
Lumen Output/meter/ft:	2240~2360Lm/m (700~737Lm/ft)
Energy Grade:	E/F



Electric parameters

Input Current/m:	0.75A/m (0.23A/ft)
Input Voltage:	DC24V
Power/M:	18W/m (5.49W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	210LEDs/m
Size of Section:	33.3mm(1.3 inch)
LEDs of Section	7 LEDs

Optional Waterproof Rate

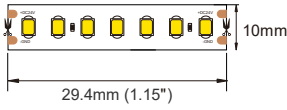


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/238LEDs

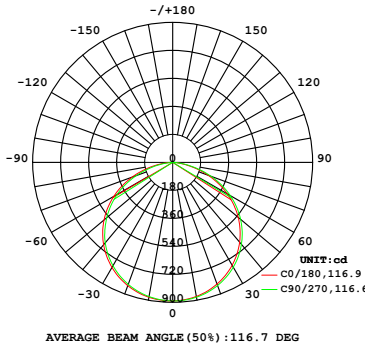
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V238A80-D027A1A10107N	238	24V	22	2700K	80/90	2,540 2,200	774 670	115 100	IP20	10mm
MF328V238A80-D030A1A10107N	238	24V	22	3000K	80/90	2,680 2,300	817 701	121 104	IP20	10mm
MF328W238A80-D040A1A10107N	238	24V	22	4000K	80/90	2,825 2,445	861 745	128 111	IP20	10mm
MF328W238A80-D050A1A10107N	238	24V	22	5000K	80/90	2,850 2,465	868 751	129 112	IP20	10mm
MF328W238A80-D060A1A10107N	238	24V	22	6000K	80/90	2,870 2,470	875 753	130 112	IP20	10mm

Optical parameters

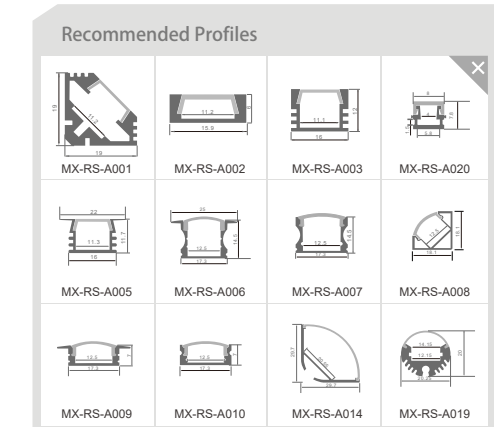
LED Type:	SMD2835
Color Rendering Index:	80/90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	100~132Lm/w
Lumen Output/meter/ft:	2200~2870Lm/m (670~875Lm/ft)
Energy Grade:	E/F



Electric parameters

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:	238LEDs/m
Size of Section:	29.4mm(1.15 inch)
LEDs of Section	7 LEDs

Optional Waterproof Rate

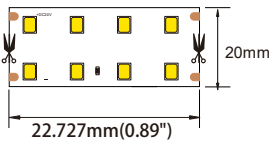


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/352LEDs

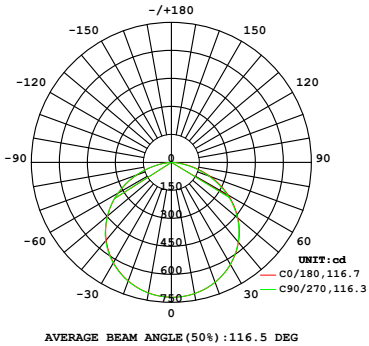
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V352A80-D027A8A20108N	352	24V	30	2700K	80	4,560	1391	152	IP20	20mm
MF328V352A80-D030A8A20108N	352	24V	30	3000K	80	4,828	1472	161	IP20	20mm
MF328V352A80-D040A8A20108N	352	24V	30	4000K	80	5,069	1546	169	IP20	20mm
MF328V352A80-D050A8A20108N	352	24V	30	5000K	80	5,069	1546	169	IP20	20mm
MF328V352A80-D060A8A20108N	352	24V	30	6000K	80	5,069	1546	169	IP20	20mm

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	152~169Lm/w
Lumen Output/meter/ft:	4562~5069Lm/m (1391~1546Lm/ft)
Energy Grade:	C



Electric parameters

Input Current/m:	1.25A/m (0.38A/ft)
Input Voltage:	DC24V
Power/M:	30W/m (9.15W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	352LEDs/m
Size of Section:	22.727mm(0.89")
LEDs of Section	8 LEDs

Optional Waterproof Rate

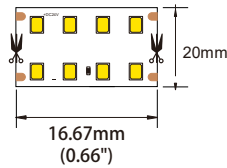


SMD LED STRIP SERIES

HIGH EFFICIENCY

● 2835SMD/480LEDs

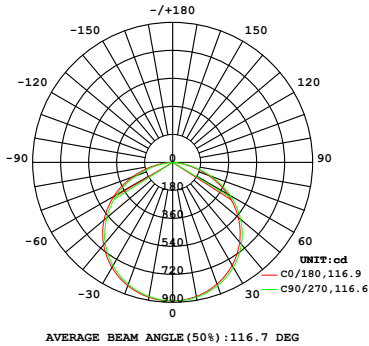
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V480A80-D027A8A20108N	480	24V	40	2700K	80	6,168	1880	154	IP20	20mm
MF328V480A80-D030A8A20108N	480	24V	40	3000K	80	6,527	1990	163	IP20	20mm
MF328V480A80-D040A8A20108N	480	24V	40	4000K	80	6,853	2089	171	IP20	20mm
MF328V480A80-D050A8A20108N	480	24V	40	5000K	80	6,853	2089	171	IP20	20mm
MF328V480A80-D060A8A20108N	480	24V	40	6000K	80	6,853	2089	171	IP20	20mm

Optical parameters

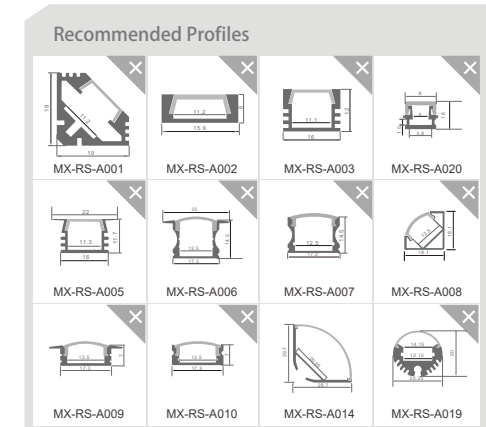
LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700/3000/4000/5000/6000K
Irritation Angle:	120°
Light Efficiency:	154~171Lm/w
Lumen Output/meter/ft:	6168~6853Lm/m (1880~2089Lm/ft)
Energy Grade:	C



Electric parameters

Input Current/m:	1.67A/m (0.5A/ft)
Input Voltage:	DC24V
Power/M:	40W/m (12.2W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	480LEDs/m
Size of Section:	16.67mm(0.66")
LEDs of Section	8 LEDs

Optional Waterproof Rate

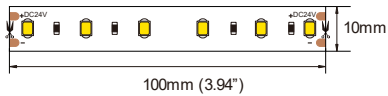




SMD LED STRIP SERIES

● 2835SMD/60LEDs

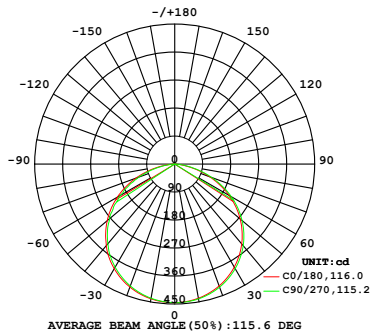
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V060A80-D027A1A10106N	60	24V	12	2700K	80	1,080	337	90	IP20	10mm
MF328V060A80-D030A1A10106N	60	24V	12	3000K	80	1,140	356	95	IP20	10mm
MF328W060A80-D040A1A10106N	60	24V	12	4000K	80	1,200	375	100	IP20	10mm
MF328W060A80-D050A1A10106N	60	24V	12	5000K	80	1,200	375	100	IP20	10mm
MF328W060A80-D060A1A10106N	60	24V	12	6500K	80	1,200	375	100	IP20	10mm

Optical parameters

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/ft:	1080~1200Lm/m (337~375Lm/ft)
Energy Grade:	F



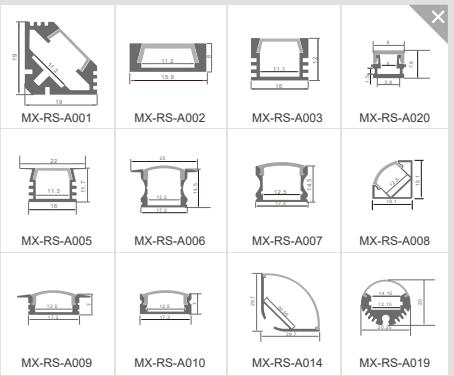
Electric parameters

Input Current/m:	0.5A/m (0.15A/ft)
Input Voltage:	DC24V
Power/m:	12W/m (3.66W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

Optional Waterproof Rate



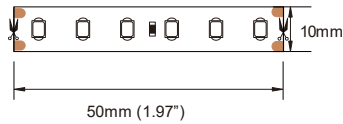
Recommended Profiles



SMD LED STRIP SERIES

● 2835SMD/120LEDs

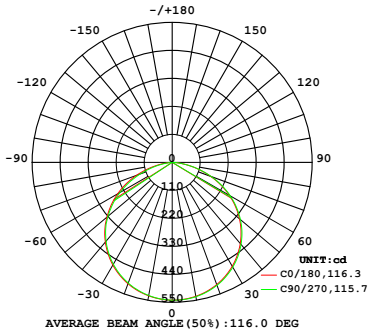
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V120A80-D027A1A10106N	120	24V	15	2700K	80	1,350	412	90	IP20	10mm
MF328V120A80-D030A1A10106N	120	24V	15	3000K	80	1,425	434	95	IP20	10mm
MF328W120A80-D040A1A10106N	120	24V	15	4000K	80	1,500	457	100	IP20	10mm
MF328W120A80-D050A1A10106N	120	24V	15	5000K	80	1,500	457	100	IP20	10mm
MF328W120A80-D060A1A10106N	120	24V	15	6000K	80	1,500	457	100	IP20	10mm

Optical parameters

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/ft:	1350~1500Lm/m (412~457Lm/ft)
Enery Grade:	F



Electric parameters

Input Current/m:	0.62A/m (0.2A/ft)
Input Voltage:	DC24V
Power/m:	15W/m (4.6W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs

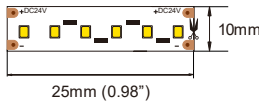
Optional Waterproof Rate



SMD LED STRIP SERIES

● 2835SMD/240LEDs

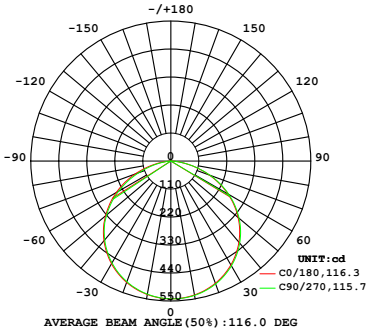
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328V240A80-D027A1A10106N	240	24V	21.6	2700K	80	2,041	637	95	IP20	10mm
MF328V240A80-D030A1A10106N	240	24V	21.6	3000K	80	2,160	675	100	IP20	10mm
MF328W240A80-D040A1A10106N	240	24V	21.6	4000K	80	2,268	708	105	IP20	10mm
MF328W240A80-D050A1A10106N	240	24V	21.6	5000K	80	2,268	708	105	IP20	10mm
MF328W240A80-D060A1A10106N	240	24V	21.6	6000K	80	2,268	708	105	IP20	10mm

Optical parameters

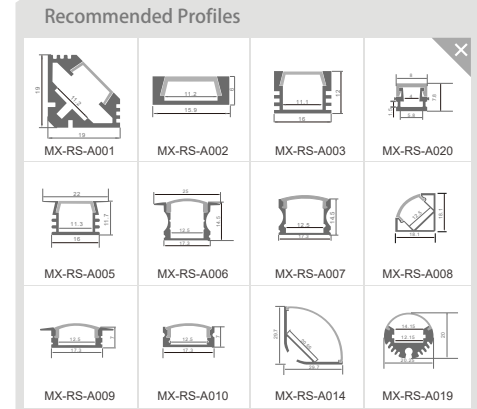
LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	95~105Lm/w
Lumen Output/meter/ft:	2041~2268Lm/m (637~708Lm/ft)
Enery Grade:	F



Electric parameters

Input Current/m:	0.9A/m (0.27A/ft)
Input Voltage:	DC24V
Power/m:	21.6W/m (6.58W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	25mm(0.98")
LEDs of Section	6 LEDs

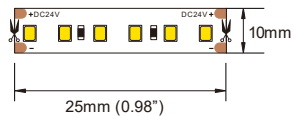
Optional Waterproof Rate



SMD LED STRIP SERIES

● 2216SMD/240LEDs

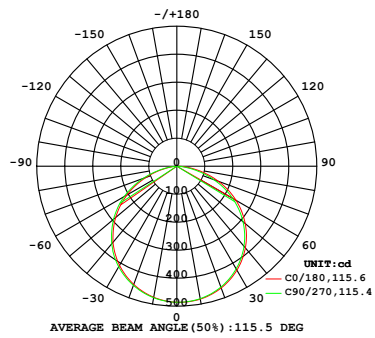
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322V240A90-D027A1A10106N	240	24V	15	2700K	90	1,200	365	80	IP20	10mm
MF322V240A90-D030A1A10106N	240	24V	15	3000K	90	1,275	388	85	IP20	10mm
MF322W240A90-D040A1A10106N	240	24V	15	4000K	90	1,350	411	90	IP20	10mm
MF322W240A90-D050A1A10106N	240	24V	15	5000K	90	1,350	411	90	IP20	10mm
MF322W240A90-D060A1A10106N	240	24V	15	6000K	90	1,350	411	90	IP20	10mm

Optical parameters

LED Type:	SMD2216
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	80~90Lm/w
Lumen Output/meter/ft:	1200~1350Lm/m (365~411Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.62A/m (0.18A/ft)
Input Voltage:	DC24V
Power/m:	15W/m (4.6W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	25mm(0.98")
LEDs of Section	6 LEDs

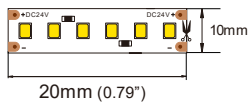
Optional Waterproof Rate



SMD LED STRIP SERIES

● 2216SMD/300LEDs

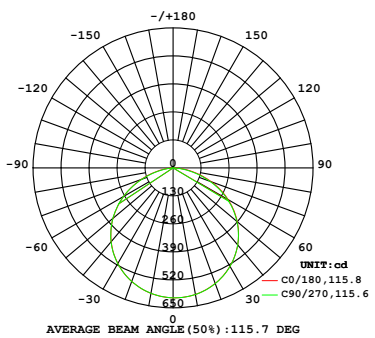
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322V300A90-D027A1A10106N	300	24V	21.6	2700K	90	1,665	520	77	IP20	10mm
MF322V300A90-D030A1A10106N	300	24V	21.6	3000K	90	1,755	554	81	IP20	10mm
MF322W300A90-D040A1A10106N	300	24V	21.6	4000K	90	1,880	587	86	IP20	10mm
MF322W300A90-D050A1A10106N	300	24V	21.6	5000K	90	1,880	587	86	IP20	10mm
MF322W300A90-D060A1A10106N	300	24V	21.6	6000K	90	1,880	587	86	IP20	10mm

Optical parameters

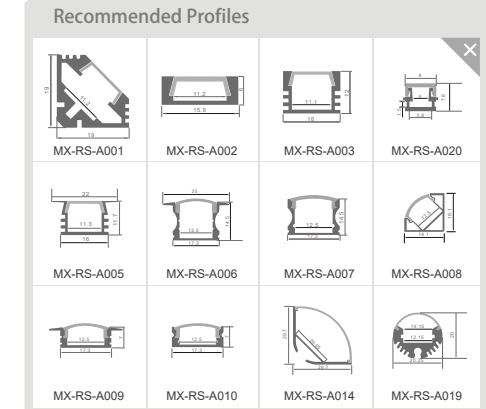
LED Type:	SMD2216
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	77~86Lm/w
Lumen Output/meter/ft:	1665~1880Lm/m (520~587Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.9A/m (0.27A/ft)
Input Voltage:	DC24V
Power/m:	21.6W/m (6.58W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	300LEDs/m
Size of Section:	20mm(0.79")
LEDs of Section	6 LEDs

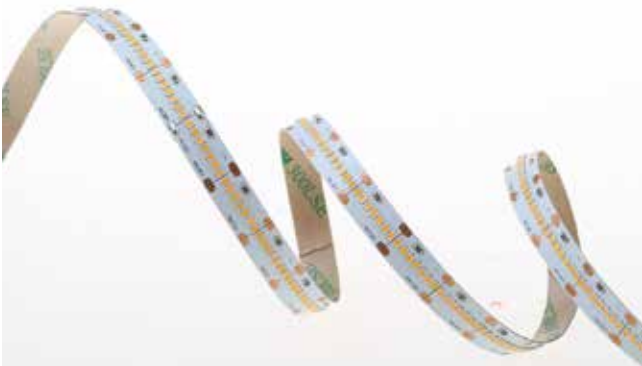
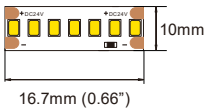
Optional Waterproof Rate



SMD LED STRIP SERIES

● 2216SMD/420LEDs

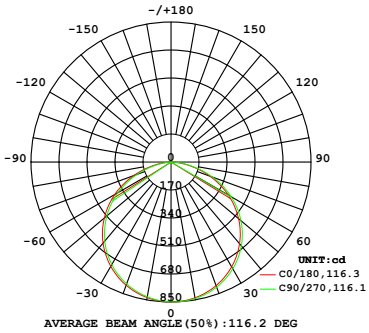
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322V420A90-D027A1A10107N	420	24V	24	2700K	90	1,920	600	80	IP20	10mm
MF322V420A90-D030A1A10107N	420	24V	24	3000K	90	2,040	637	85	IP20	10mm
MF322W420A90-D040A1A10107N	420	24V	24	4000K	90	2,160	675	90	IP20	10mm
MF322W420A90-D050A1A10107N	420	24V	24	5000K	90	2,160	675	90	IP20	10mm
MF322W420A90-D060A1A10107N	420	24V	24	6000K	90	2,160	675	90	IP20	10mm

Optical parameters

LED Type:	SMD2216
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	80~90Lm/w
Lumen Output/meter/ft:	1920~2160Lm/m (600~675Lm/ft)
Energy Grade:	F



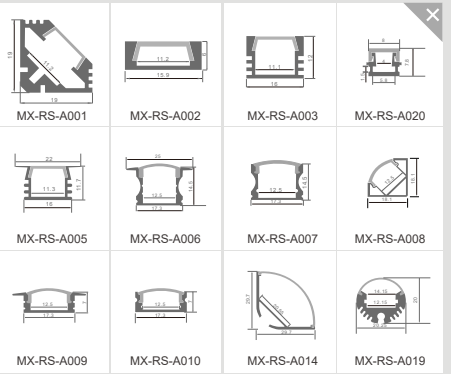
Electric parameters

Input Current/m:	1A/m (0.3A/ft)
Input Voltage:	DC24V
Power/m:	24W/m (7.3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	420LEDs/m
Size of Section:	16.7mm(0.66 inch)
LEDs of Section	7 LEDs

Optional Waterproof Rate



Recommended Profiles

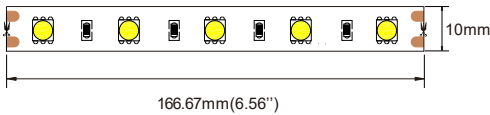


SMD LED STRIP SERIES

SMD LED STRIP SERIES

● 5050SMD/30LEDs

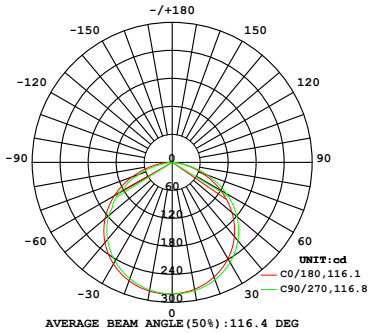
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350V030A80-D027A1A10106N	30	24V	7.2	2700K	80	576	175	80	IP20	10mm
MF350V030A80-D030A1A10106N	30	24V	7.2	3000K	80	590	180	82	IP20	10mm
MF350W030A80-D040A1A10106N	30	24V	7.2	4000K	80	612	186	85	IP20	10mm
MF350W030A80-D050A1A10106N	30	24V	7.2	5000K	80	612	186	85	IP20	10mm
MF350W030A80-D060A1A10106N	30	24V	7.2	6000K	80	612	186	85	IP20	10mm

Optical parameters

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/ft:	576~612Lm/m (175~186Lm/ft)
Enery Grade:	G



Electric parameters

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:	166.67mm(6.56")
LEDs of Section	5 LEDs

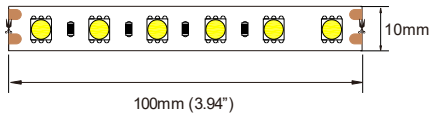
Optional Waterproof Rate



SMD LED STRIP SERIES

● 5050SMD/60LEDs

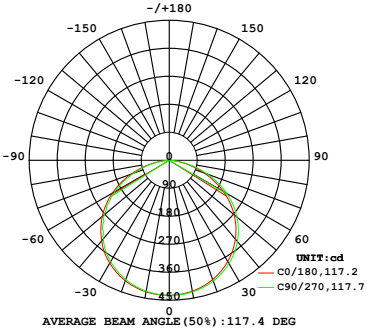
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350V060A80-D027A1A10106N	60	24V	14.4	2700K	80	1,206	368	84	IP20	10mm
MF350V060A80-D030A1A10106N	60	24V	14.4	3000K	80	1,273	388	88	IP20	10mm
MF350W060A80-D040A1A10106N	60	24V	14.4	4000K	80	1,324	409	93	IP20	10mm
MF350W060A80-D050A1A10106N	60	24V	14.4	5000K	80	1,324	409	93	IP20	10mm
MF350W060A80-D060A1A10106N	60	24V	14.4	6000K	80	1,324	409	93	IP20	10mm

Optical parameters

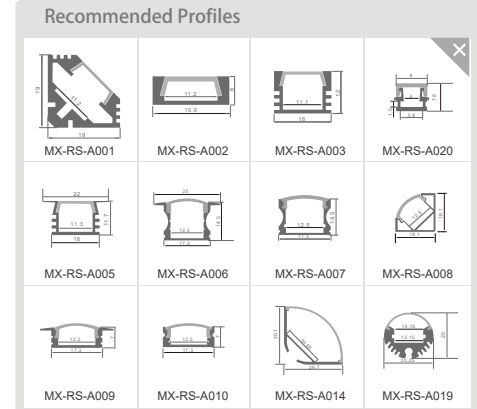
LED Type:	SMD5050
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	84~93Lm/w
Lumen Output/meter/ft:	1206~1324Lm/m (368~409Lm/ft)
Enery Grade:	F



Electric parameters

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(3.94")
LEDs of Section	6 LEDs

Optional Waterproof Rate

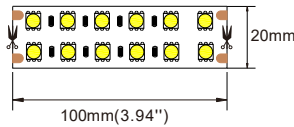




SMD LED STRIP SERIES

● 5050SMD/120LEDs

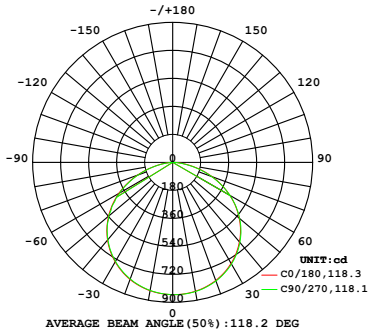
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350V120A80-D027A1A20112N	120	24V	24	2700K	80	2,025	632	84	IP20	20mm
MF350V120A80-D030A1A20112N	120	24V	24	3000K	80	2,138	668	89	IP20	20mm
MF350W120A80-D040A1A20112N	120	24V	24	4000K	80	2,250	703	94	IP20	20mm
MF350W120A80-D050A1A20112N	120	24V	24	5000K	80	2,250	703	94	IP20	20mm
MF350W120A80-D060A1A20112N	120	24V	24	6000K	80	2,250	703	94	IP20	20mm

Optical parameters

LED Type:	SMD5050
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	84~94Lm/w
Lumen Output/meter/ft:	2025~2250Lm/m (632~703Lm/ft)
Energy Grade:	F



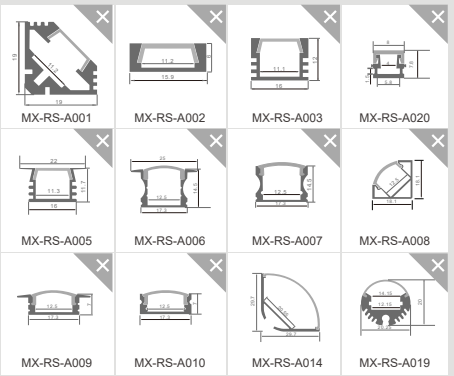
Electric parameters

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(3.94")
LEDs of Section	12 LEDs

Optional Waterproof Rate



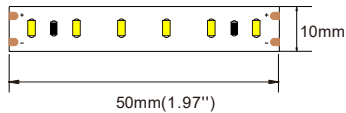
Recommended Profiles



SMD LED STRIP SERIES

● 3014SMD/120LEDs

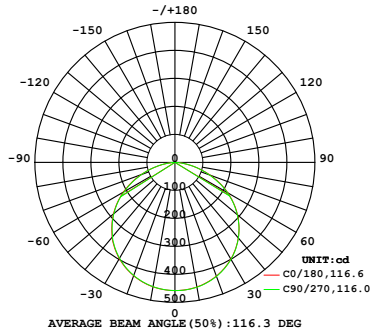
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF331V120A80-D027A1A10106N	120	24V	12	2700K	80	1,116	340	93	IP20	10mm
MF331V120A80-D030A1A10106N	120	24V	12	3000K	80	1,178	359	98	IP20	10mm
MF331W120A80-D040A1A10106N	120	24V	12	4000K	80	1,240	378	103	IP20	10mm
MF331W120A80-D050A1A10106N	120	24V	12	5000K	80	1,240	378	103	IP20	10mm
MF331W120A80-D060A1A10106N	120	24V	12	6000K	80	1,240	378	103	IP20	10mm

Optical parameters

LED Type:	SMD3014
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	93~103Lm/w
Lumen Output/meter/ft:	1116~1240Lm/m (340~378Lm/ft)
Enery Grade:	F



Electric parameters

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:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs

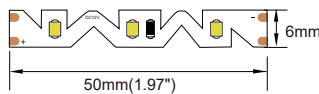
Optional Waterproof Rate



SMD LED STRIP SERIES

● 2835SMD/60LEDs
S-type

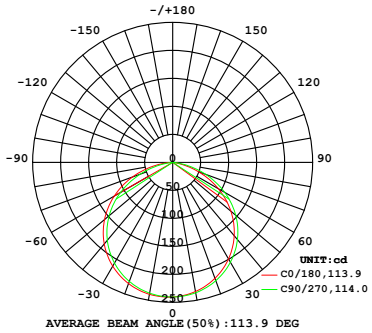
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF228V060A80-D027A1A06103N	60	12V	6	2700K	80	540	164	90	IP20	6mm
MF228V060A80-D030A1A06103N	60	12V	6	3000K	80	570	173	95	IP20	6mm
MF228W060A80-D040A1A06103N	60	12V	6	4000K	80	600	182	100	IP20	6mm
MF228W060A80-D050A1A06103N	60	12V	6	5000K	80	600	182	100	IP20	6mm
MF228W060A80-D060A1A06103N	60	12V	6	6000K	80	600	182	100	IP20	6mm

Optical parameters

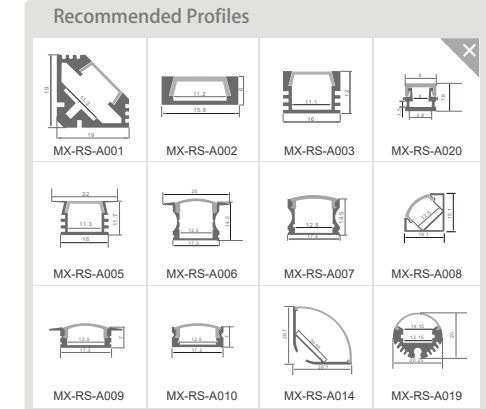
LED Type:	SMD2835
Color Rendering Index:	80
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	90~100Lm/w
Lumen Output/meter/ft:	540~600Lm/m (164~182Lm/ft)
Enery Grade:	F



Electric parameters

Input Current/m:	0.5A/m (0.15A/ft)
Input Voltage:	DC12V
Power/m:	6W/m (1.8W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	3 LEDs

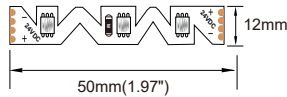
Optional Waterproof Rate



SMD LED STRIP SERIES

● 5050SMD/60LEDs
RGB S-type

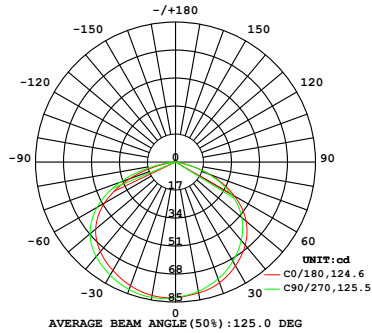
- Use S shape PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,IP20 and IP65 are available;
- 3M tape for installation,5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF250A060A00-D000J1A12103N	60	12V	2.7	RED	N/A	68	21	25	IP20	12mm
	60	12V	2.7	GREEN	N/A	220	67	81	IP20	12mm
	60	12V	2.7	BLUE	N/A	63	19	23	IP20	12mm
	60	12V	8	RGB	N/A	350	107	44	IP20	12mm

Optical parameters

LED Type:	SMD5050
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	120°
Light Efficiency:	81Lm/w Max
Lumen Output/meter:	350Lm/m Max



Electric parameters

Input Current/m:	0.66A/m (0.2A/ft)
Input Voltage:	DC12V
Power/m:	8W/m (2.4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	50mm(1.97 inch)
LEDs of Section	3 LEDs

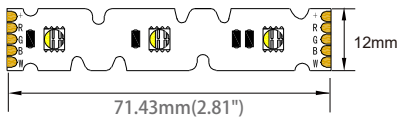
Optional Waterproof Rate



SMD LED STRIP SERIES

● 5050SMD/42LEDs
RGBW S-type

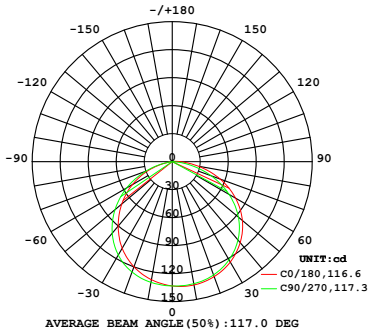
- Use S shape PCB,R:620-630nm,G:515-525nm,B:460-470nm,W:2700-6000K LEDs;
- Can set with controller if you need,IP20 and IP65 are available;
- 3M tape for installation,5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF250Z042A80-D000K1A12103N	42	12V	2.5	RED	N/A	72	22	29	IP20	12mm
	42	12V	2.5	GREEN	N/A	181	55	72	IP20	12mm
	42	12V	2.5	BLUE	N/A	43	13	17	IP20	12mm
	42	12V	2.5	2700~6000	>80	215	66	86	IP20	12mm
	42	12V	12.5	RGBW	N/A	510	155	51	IP20	12mm

Optical parameters

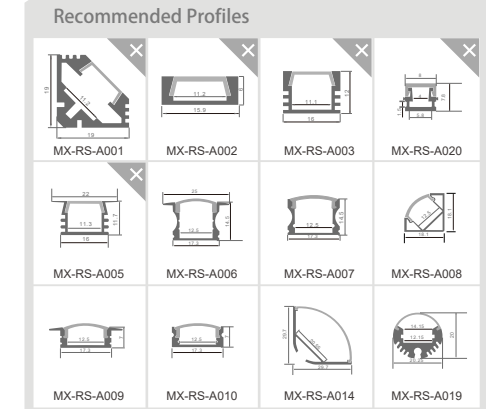
LED Type:	SMD5050
Color Rendering Index:	N/A
CCT Range:	RGBW
Irritation Angle:	120°
Light Efficiency:	86Lm/w Max
Lumen Output/meter:	510Lm/m Max



Electric parameters

Input Current/m:	1.04A/m (3.8A/ft)
Input Voltage:	DC12V
Power/m:	12.5W/m (3.8W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	42LEDs/m
Size of Section:	71.43mm(2.81 inch)
LEDs of Section	3 LEDs

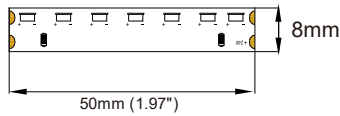
Optional Waterproof Rate



SMD LED STRIP SERIES

3014 SIDE VIEW
140LEDs

- 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
MF331V140A90-D027A1A08106N	140	24V	9.6	2700K	90	945	288	98	IP20	8mm
MF331V140A90-D030A1A08106N	140	24V	9.6	3000K	90	998	304	104	IP20	8mm
MF331W140A90-D040A1A08106N	140	24V	9.6	4000K	90	1,080	320	109	IP20	8mm
MF331W140A90-D050A1A08106N	140	24V	9.6	5000K	90	1,080	320	80	IP20	8mm
MF331W140A90-D060A1A08106N	140	24V	9.6	6000K	90	1,080	320	80	IP20	8mm

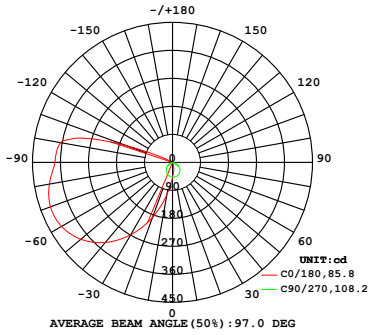
Optical parameters

LED Type:	SMD3014
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	98~109Lm/w
Lumen Output/meter/ft:	945~1080Lm/m (288~320Lm/ft)
Energy Grade:	F

Electric parameters

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(1.97 inch)
LEDs of Section	7 LEDs

Optional Waterproof Rate

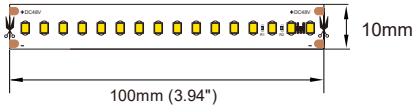


SMD LED STRIP SERIES

SMD LED STRIP SERIES

● 2835SMD/160LEDs/48V

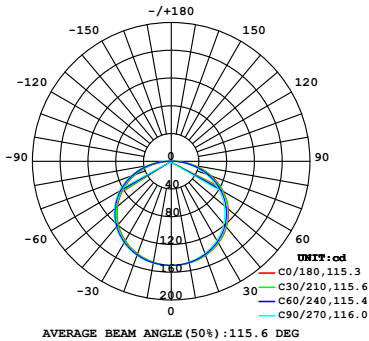
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- Constant current;
- 5 years warranty.



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
MF428V160A90-D027A1A10106N	160	48V	14.4	2700K	90	1,814	567	126	IP20	10mm	20m
MF428V160A90-D030A1A10106N	160	48V	14.4	3000K	90	1,944	607	135	IP20	10mm	20m
MF428W160A90-D040A1A10106N	160	48V	14.4	4000K	90	2,016	630	140	IP20	10mm	20m
MF428W160A90-D050A1A10106N	160	48V	14.4	5000K	90	2,016	630	140	IP20	10mm	20m
MF428W160A90-D065A1A10106N	160	48V	14.4	6500K	90	2,016	630	140	IP20	10mm	20m

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	Ra>90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	120°
Light Efficiency:	126~140Lm/w
Lumen Output/meter/ft:	1814~2016Lm/m (567~630Lm/ft)
Energy Grade:	D



Electric parameters

Input Current/m:	0.3A/m (0.09A/ft)
Input Voltage:	DC48V(Constant Current)
Power/m:	14.4W/m (4.6W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	160LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	16 LEDs

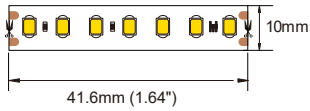
Optional Waterproof Rate



SMD LED STRIP SERIES

● 2835SMD/168LEDs/24V

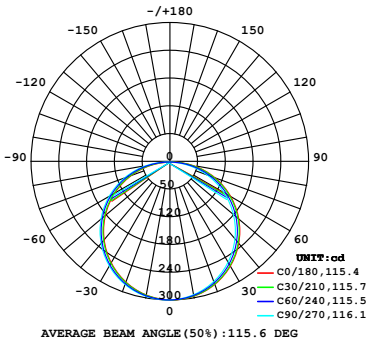
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- Constant current;
- 5 years warranty.



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-D027A1A10106C	168	24V	12	2700K	90	1,448	439	120	IP20	10mm	20m
MF328V168A90-D030A1A10106C	168	24V	12	3000K	90	1,520	463	127	IP20	10mm	20m
MF328W168A90-D040A1A10106C	168	24V	12	4000K	90	1,600	488	133	IP20	10mm	20m
MF328W168A90-D050A1A10106C	168	24V	12	5000K	90	1,600	488	133	IP20	10mm	20m
MF328W168A90-D065A1A10106C	168	24V	12	6500K	90	1,600	488	133	IP20	10mm	20m

Optical parameters

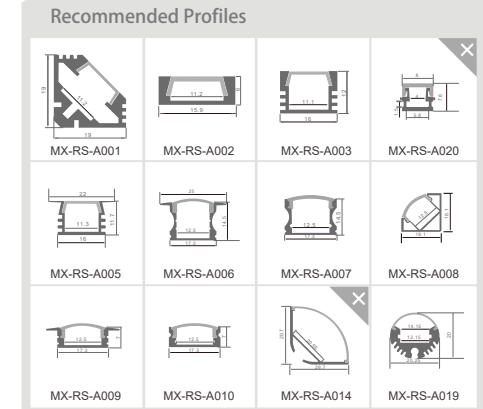
LED Type:	SMD2835
Color Rendering Index:	Ra>90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	120°
Light Efficiency:	120~133Lm/w
Lumen Output/meter/ft:	1448~1600Lm/m (439~488Lm/ft)
Energy Grade:	E



Electric parameters

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(1.64")
LEDs of Section	7 LEDs

Optional Waterproof Rate



09

Ultra Narrow LED Strips Series

Fine slender lamp body

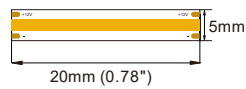
The narrow-board series presents refined linear light in a slim body—its ultra-thin PCB saves space while keeping high brightness and even output, ideal for accent and outline lighting in high-end showcases like jewelry, watches, and cosmetics. Flexible and cuttable, it fits slim aluminum channels perfectly—widely used in boutique retail, showrooms, and refined home lighting.



ULTRA NARROW LED STRIPS SERIES

● COB/400LEDs 5MM

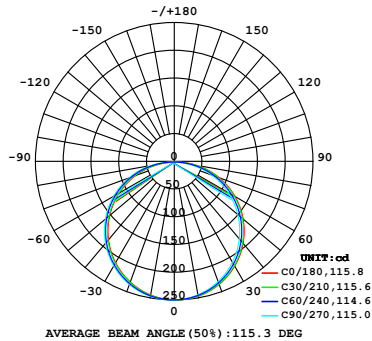
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF209V400A90-D027A1A05106N	400	12V	6	2700K	90	588	179	98	IP20	5mm
MF209V400A90-D030A1A05106N	400	12V	6	3000K	90	606	185	101	IP20	5mm
MF209W400A90-D040A1A05106N	400	12V	6	4000K	90	636	194	106	IP20	5mm
MF209W400A90-D050A1A05106N	400	12V	6	5000K	90	636	194	106	IP20	5mm
MF209W400A90-D060A1A05106N	400	12V	6	6000K	90	636	194	106	IP20	5mm

Optical parameters

LED Type:	COB
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	98~106Lm/w
Lumen Output/meter/ft:	588-636Lm/m (179~194Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC12V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	400LEDs/m
Size of Section:	20mm(0.78")
LEDs of Section	8 LEDs

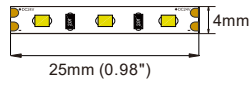
Optional Waterproof Rate



ULTRA NARROW LED STRIPS SERIES

● 2835SMD/120LEDs 4MM

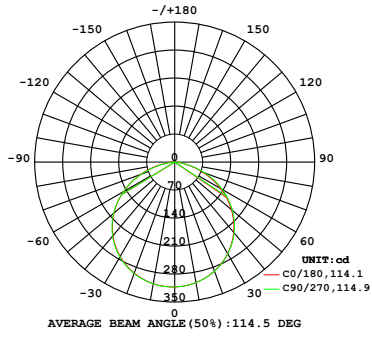
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF228V120A90-D027A1A04103N	120	12V	6	2700K	90	552	168	92	IP20	4mm
MF228V120A90-D030A1A04103N	120	12V	6	3000K	90	582	177	97	IP20	4mm
MF228W120A90-D040A1A04103N	120	12V	6	4000K	90	612	187	102	IP20	4mm
MF228W120A90-D050A1A04103N	120	12V	6	5000K	90	612	187	102	IP20	4mm
MF228W120A90-D060A1A04103N	120	12V	6	6000K	90	612	187	102	IP20	4mm

Optical parameters

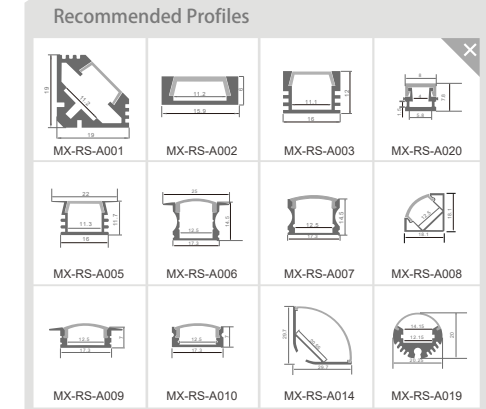
LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	92~102Lm/w
Lumen Output/meter/ft:	552~612Lm/m (168~187Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC12V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	25mm(0.98")
LEDs of Section	3 LEDs

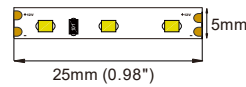
Optional Waterproof Rate



ULTRA NARROW LED STRIPS SERIES

● 2835SMD/120LEDs 5MM

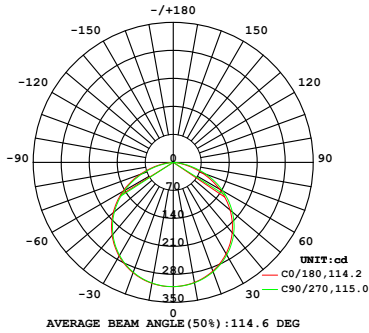
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF228V120A90-D027A1A05103N	120	12V	6	2700K	90	552	168	92	IP20	5mm
MF228V120A90-D030A1A05103N	120	12V	6	3000K	90	582	177	97	IP20	5mm
MF228W120A90-D040A1A05103N	120	12V	6	4000K	90	612	187	102	IP20	5mm
MF228W120A90-D050A1A05103N	120	12V	6	5000K	90	612	187	102	IP20	5mm
MF228W120A90-D060A1A05103N	120	12V	6	6000K	90	612	187	102	IP20	5mm

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	92~102Lm/w
Lumen Output/meter/ft:	552~612Lm/m (168~187Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC12V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	25mm(0.98")
LEDs of Section	3 LEDs

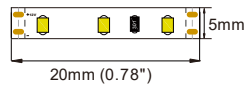
Optional Waterproof Rate



ULTRA NARROW LED STRIPS SERIES

● 2835SMD/150LEDs 5MM

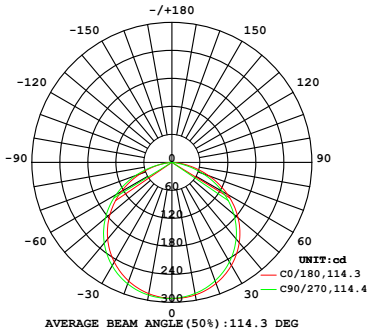
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF228V150A90-D027A1A05103N	150	12V	6	2700K	90	552	168	92	IP20	5mm
MF228V150A90-D030A1A05103N	150	12V	6	3000K	90	582	177	97	IP20	5mm
MF228W150A90-D040A1A05103N	150	12V	6	4000K	90	612	187	102	IP20	5mm
MF228W150A90-D050A1A05103N	150	12V	6	5000K	90	612	187	102	IP20	5mm
MF228W150A90-D060A1A05103N	150	12V	6	6000K	90	612	187	102	IP20	5mm

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	92~102Lm/w
Lumen Output/meter/ft:	552~612Lm/m (168~187Lm/ft)
Energy Grade:	F



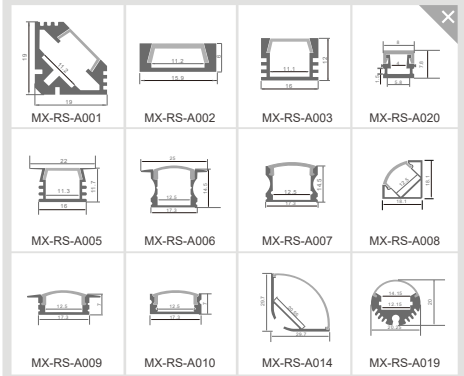
Electric parameters

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC12V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	150LEDs/m
Size of Section:	20mm(0.78")
LEDs of Section	3 LEDs

Optional Waterproof Rate



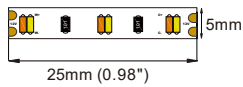
Recommended Profiles



ULTRA NARROW LED STRIPS SERIES

● 3014SMD/240LEDs 5MM

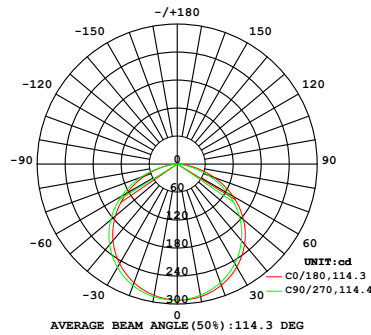
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF231U240A90-D80111A05106N	120	12V	6	2700K	90	498	152	83	IP20	5mm
MF231U240A90-D80111A05106N	120	12V	6	6800K	90	516	157	86	IP20	5mm

Optical parameters

LED Type:	SMD3014
Color Rendering Index:	90
CCT Range:	2700K-6800K
Irritation Angle:	120°
Light Efficiency:	83~86Lm/w
Lumen Output/meter/ft:	498~516Lm/m (152~157Lm/ft)
Enery Grade:	G



Electric parameters

Input Current/m:	0.25/m (0.08A/ft)
Input Voltage:	DC12V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	25mm(0.98")
LEDs of Section	6 LEDs

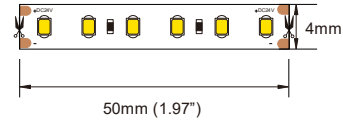
Optional Waterproof Rate



ULTRA NARROW LED STRIPS SERIES

● 2216SMD/120LEDs 4MM

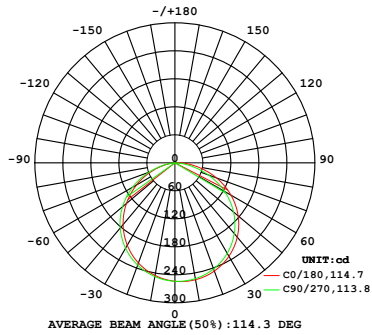
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322V120A90-D027A1A04106N	120	24V	6	2700K	90	498	152	83	IP20	4mm
MF322V120A90-D030A1A04106N	120	24V	6	3000K	90	510	155	85	IP20	4mm
MF322W120A90-D040A1A04106N	120	24V	6	4000K	90	528	161	88	IP20	4mm
MF322W120A80-D050A1A04106N	120	24V	6	5000K	90	528	161	88	IP20	4mm
MF322W120A80-D060A1A04106N	120	24V	6	6000K	90	528	161	88	IP20	4mm

Optical parameters

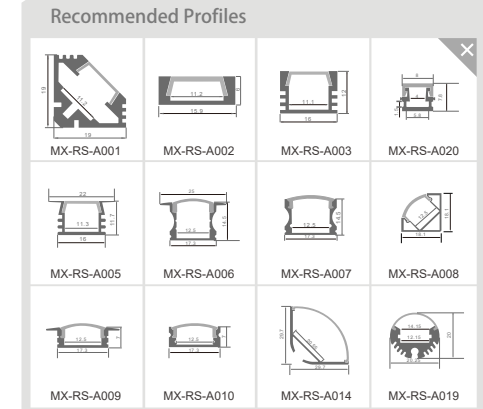
LED Type:	SMD2216
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	83~88Lm/w
Lumen Output/meter/ft:	498~528Lm/m (152~161Lm/ft)
Enery Grade:	F



Electric parameters

Input Current/m:	0.25A/m (0.08A/ft)
Input Voltage:	DC24V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs

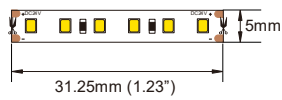
Optional Waterproof Rate



ULTRA NARROW LED STRIPS SERIES

● 2216SMD/192LEDs 5MM

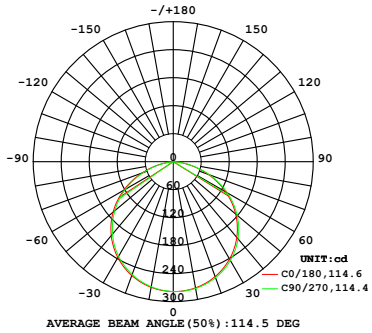
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322V192A90-D027A1A05106N	192	24V	6	2700K	90	486	148	81	IP20	5mm
MF322V192A90-D030A1A05106N	192	24V	6	3000K	90	528	161	88	IP20	5mm
MF322W192A90-D040A1A05106N	192	24V	6	4000K	90	540	165	90	IP20	5mm
MF322W192A80-D050A1A05106N	192	24V	6	5000K	90	540	165	90	IP20	5mm
MF322W192A80-D060A1A05106N	192	24V	6	6000K	90	540	165	90	IP20	5mm

Optical parameters

LED Type:	SMD2216
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	81~90Lm/w
Lumen Output/meter/ft:	486~540Lm/m (148~165Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.25A/m (0.08A/ft)
Input Voltage:	DC24V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	192LEDs/m
Size of Section:	31.25mm(1.23")
LEDs of Section	6 LEDs

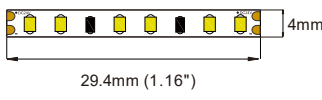
Optional Waterproof Rate



ULTRA NARROW LED STRIPS SERIES

● 2216SMD/204LEDs 4MM

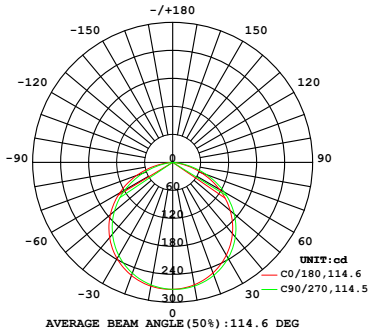
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322V204A90-D027A1A04106N	204	24V	6	2700K	90	468	143	78	IP20	4mm
MF322V204A90-D030A1A04106N	204	24V	6	3000K	90	480	146	80	IP20	4mm
MF322W204A90-D040A1A04106N	204	24V	6	4000K	90	510	155	85	IP20	4mm
MF322W204A80-D050A1A04106N	204	24V	6	5000K	90	510	155	85	IP20	4mm
MF322W204A80-D060A1A04106N	204	24V	6	6000K	90	510	155	85	IP20	4mm

Optical parameters

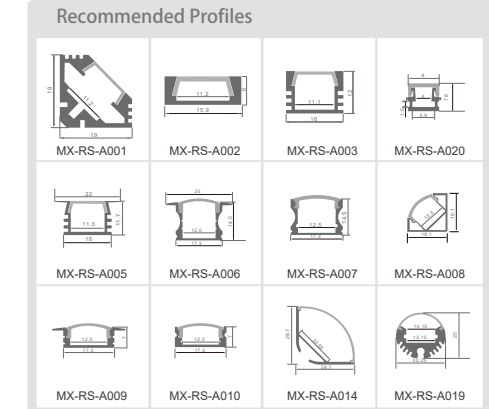
LED Type:	SMD2216
Color Rendering Index:	90
CCT Range:	2700K/3000K/4000K/5000K/6000K
Irritation Angle:	120°
Light Efficiency:	78~85Lm/w
Lumen Output/meter/ft:	468~510Lm/m (143~155Lm/ft)
Energy Grade:	G



Electric parameters

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC24V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	204LEDs/m
Size of Section:	29.4mm(1.16")
LEDs of Section	6 LEDs

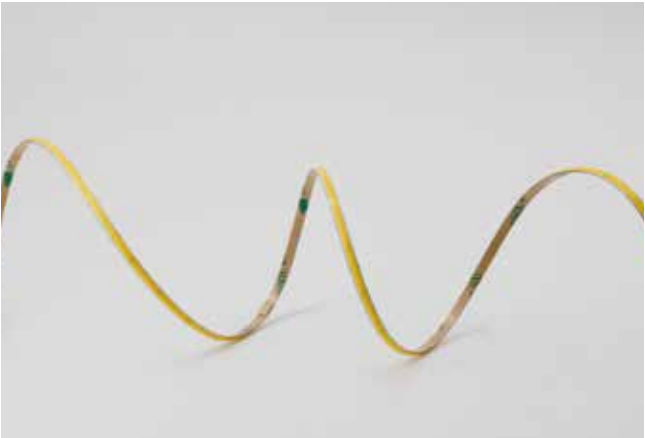
Optional Waterproof Rate



ULTRA NARROW LED STRIPS SERIES

● COB/528LEDs/12V 3MM

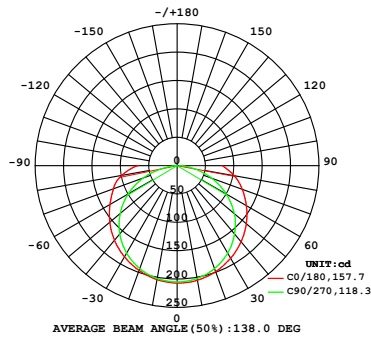
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF209W528A90-D027A1A03304N	528	12V	6	2700K	90	540	165	90	IP20	3mm	5m
MF209W528A90-D030A1A03304N	528	12V	6	3000K	90	570	174	95	IP20	3mm	5m
MF209W528A90-D040A1A03304N	528	12V	6	4000K	90	600	183	100	IP20	3mm	5m
MF209W528A90-D050A1A03304N	528	12V	6	5000K	90	600	183	100	IP20	3mm	5m
MF209W528A90-D065A1A03304N	528	12V	6	6500K	90	600	183	100	IP20	3mm	5m

Optical parameters

LED Type:	COB
Color Rendering Index:	Ra90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	140°
Light Efficiency:	90~100Lm/w
Lumen Output/meter/ft:	540~600Lm/m (165~183Lm/ft)
Enery Grade:	F



Electric parameters

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC12V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	528LEDs/m
Size of Section:	22.73mm(0.89")
LEDs of Section	12 LEDs

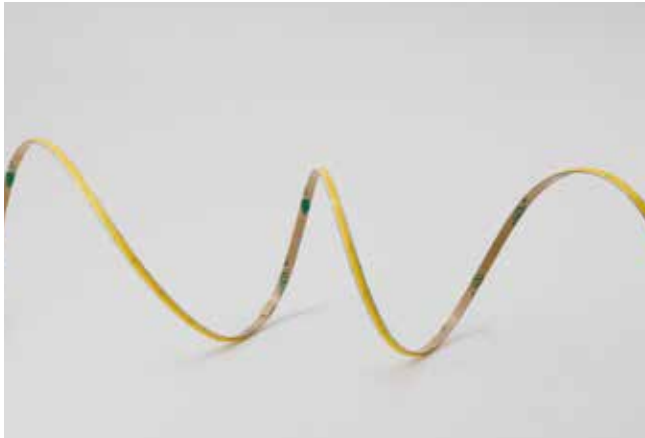
Optional Waterproof Rate



ULTRA NARROW LED STRIPS SERIES

● COB/420LEDs/24V 4MM

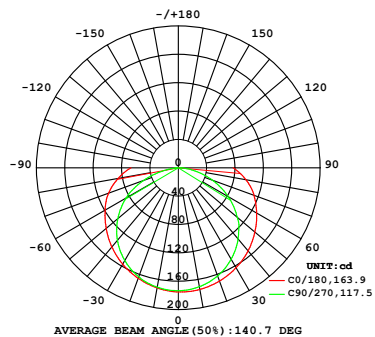
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF309W420A90-D027A1A04107N	420	24V	6	2700K	90	486	148	81	IP20	4mm	5m
MF309W420A90-D030A1A04107N	420	24V	6	3000K	90	510	155	85	IP20	4mm	5m
MF309W420A90-D040A1A04107N	420	24V	6	4000K	90	540	165	90	IP20	4mm	5m
MF309W420A90-D050A1A04107N	420	24V	6	5000K	90	540	165	90	IP20	4mm	5m
MF309W420A90-D065A1A04107N	420	24V	6	6500K	90	540	165	90	IP20	4mm	5m

Optical parameters

LED Type:	COB
Color Rendering Index:	Ra90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	140°
Light Efficiency:	81~90Lm/w
Lumen Output/meter/ft:	486~540Lm/m (148~165Lm/ft)
Enery Grade:	F



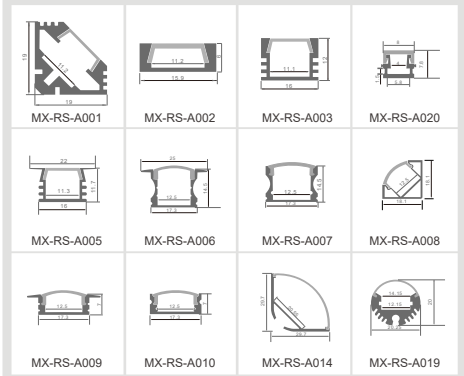
Electric parameters

Input Current/m:	0.25A/m (0.08A/ft)
Input Voltage:	DC24V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	420LEDs/m
Size of Section:	16.67mm(0.66")
LEDs of Section	7 LEDs

Optional Waterproof Rate



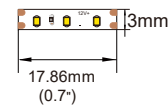
Recommended Profiles



ULTRA NARROW LED STRIPS SERIES

● 2025SMD/168LEDs/12V
3MM

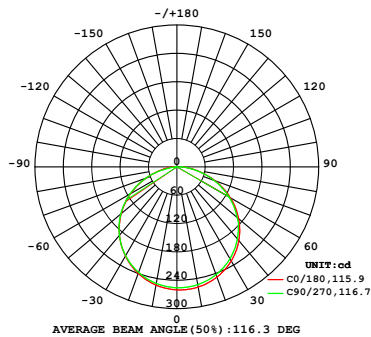
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF220W168A90-D027A1A03103N	168	12V	6	2700K	90	540	165	90	IP20	3mm	5m
MF220W168A90-D030A1A03103N	168	12V	6	3000K	90	570	174	95	IP20	3mm	5m
MF220W168A90-D040A1A03103N	168	12V	6	4000K	90	600	183	100	IP20	3mm	5m
MF220W168A90-D050A1A03103N	168	12V	6	5000K	90	600	183	100	IP20	3mm	5m
MF220W168A90-D065A1A03103N	168	12V	6	6500K	90	600	183	100	IP20	3mm	5m

Optical parameters

LED Type:	SMD2025
Color Rendering Index:	Ra90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	120°
Light Efficiency:	90~100Lm/w
Lumen Output/meter/ft:	540~600Lm/m (165~183Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC12V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	168LEDs/m
Size of Section:	17.86mm(0.7")
LEDs of Section	3 LEDs

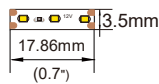
Optional Waterproof Rate



ULTRA NARROW LED STRIPS SERIES

● 2216SMD/168LEDs/12V
3.5MM

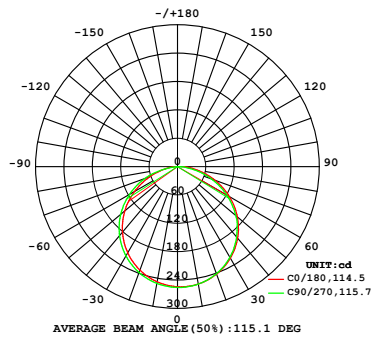
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF222W168A90-D027A1A03103N	168	12V	6	2700K	90	516	157	86	IP20	3.5mm	5m
MF222W168A90-D030A1A03103N	168	12V	6	3000K	90	540	165	90	IP20	3.5mm	5m
MF222W168A90-D040A1A03103N	168	12V	6	4000K	90	570	174	95	IP20	3.5mm	5m
MF222W168A90-D050A1A03103N	168	12V	6	5000K	90	570	174	95	IP20	3.5mm	5m
MF222W168A90-D065A1A03103N	168	12V	6	6500K	90	570	174	95	IP20	3.5mm	5m

Optical parameters

LED Type:	SMD2216
Color Rendering Index:	Ra90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	120°
Light Efficiency:	86~95Lm/w
Lumen Output/meter/ft:	516~570Lm/m (157~174Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC12V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	168LEDs/m
Size of Section:	17.86mm(0.7")
LEDs of Section	3 LEDs

Optional Waterproof Rate

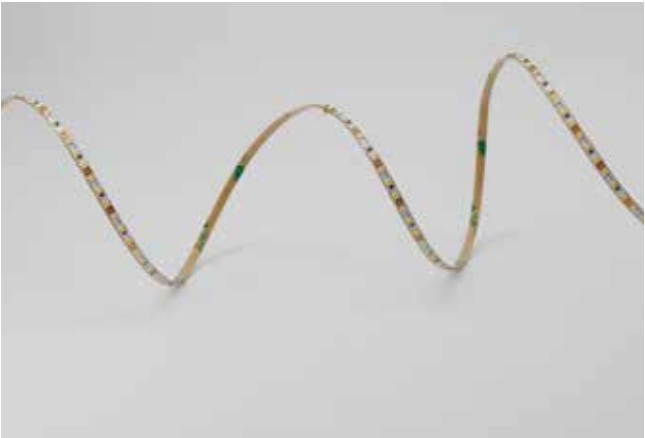
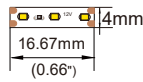


ULTRA NARROW LED STRIPS SERIES

ULTRA NARROW LED STRIPS SERIES

2216SMD/180LEDs/12V
4MM

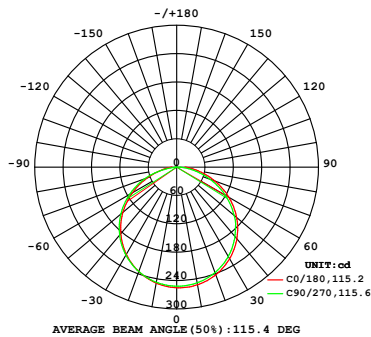
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF222W180A90-D027A1A03103N	180	12V	6	2700K	90	516	157	86	IP20	4mm	5m
MF228W120A90-D030A1A04103N	180	12V	6	3000K	90	540	165	90	IP20	4mm	5m
MF228W120A90-D040A1A04103N	180	12V	6	4000K	90	570	174	95	IP20	4mm	5m
MF228W120A90-D050A1A04103N	180	12V	6	5000K	90	570	174	95	IP20	4mm	5m
MF228W120A90-D065A1A04103N	180	12V	6	6500K	90	570	174	95	IP20	4mm	5m

Optical parameters

LED Type:	SMD2216
Color Rendering Index:	Ra90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	120°
Light Efficiency:	86~95Lm/w
Lumen Output/meter/ft:	516~570Lm/m (157~174Lm/ft)
Enery Grade:	F



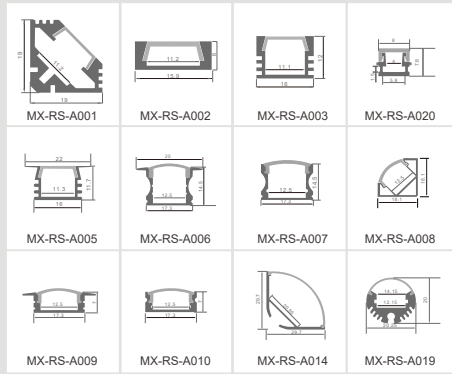
Electric parameters

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC12V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	180LEDs/m
Size of Section:	16.67mm(0.66")
LEDs of Section	3 LEDs

Optional Waterproof Rate



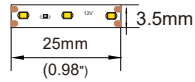
Recommended Profiles



ULTRA NARROW LED STRIPS SERIES

2835SMD/120LEDs/12V
3.5MM

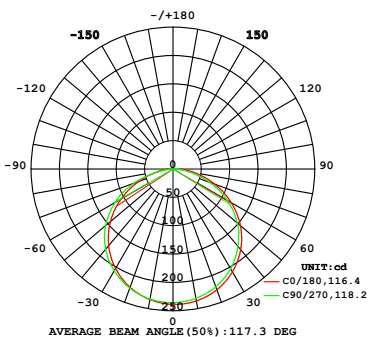
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF228W120A90-D027A1A04103N	120	12V	6	2700K	90	516	157	86	IP20	3.5mm	5m
MF228W120A90-D030A1A04103N	120	12V	6	3000K	90	540	165	90	IP20	3.5mm	5m
MF228W120A90-D040A1A04103N	120	12V	6	4000K	90	570	174	95	IP20	3.5mm	5m
MF228W120A90-D050A1A04103N	120	12V	6	5000K	90	570	174	95	IP20	3.5mm	5m
MF228W120A90-D065A1A04103N	120	12V	6	6500K	90	570	174	95	IP20	3.5mm	5m

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	Ra90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	120°
Light Efficiency:	86~95Lm/w
Lumen Output/meter/ft:	516~570Lm/m (157~174Lm/ft)
Enery Grade:	F



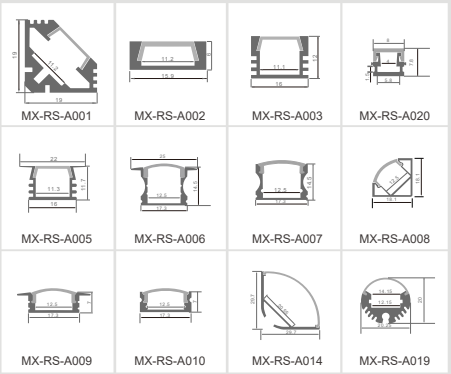
Electric parameters

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC12V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	25mm(0.98")
LEDs of Section	3 LEDs

Optional Waterproof Rate



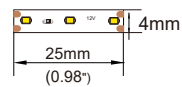
Recommended Profiles



ULTRA NARROW LED STRIPS SERIES

● 2216SMD/120LEDs 4MM

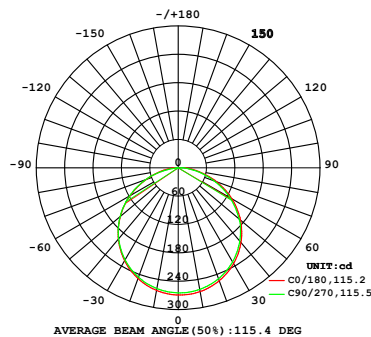
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF322W120A90-D027A1A04106N	120	24V	6	2700K	90	516	157	86	IP20	4mm	5m
MF322W120A90-D030A1A04106N	120	24V	6	3000K	90	540	165	90	IP20	4mm	5m
MF322W120A90-D040A1A04106N	120	24V	6	4000K	90	570	174	95	IP20	4mm	5m
MF322W120A90-D050A1A04106N	120	24V	6	5000K	90	570	174	95	IP20	4mm	5m
MF322W120A90-D065A1A04106N	120	24V	6	6500K	90	570	174	95	IP20	4mm	5m

Optical parameters

LED Type:	SMD2216
Color Rendering Index:	Ra90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	120°
Light Efficiency:	86~95Lm/w
Lumen Output/meter/ft:	516~570Lm/m (157~174Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.25A/m (0.08A/ft)
Input Voltage:	DC24V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	25mm(0.98")
LEDs of Section	3 LEDs

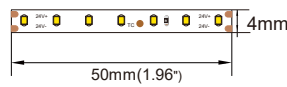
Optional Waterproof Rate



ULTRA NARROW LED STRIPS SERIES

● 2216SMD/140LEDs 4MM

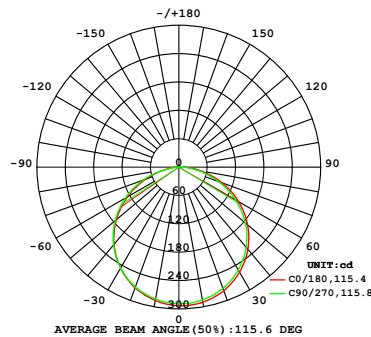
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF322W140A90-D027A1A04107N	140	24V	6	2700K	90	594	181	99	IP20	4mm	5m
MF322W140A90-D030A1A04107N	140	24V	6	3000K	90	630	192	105	IP20	4mm	5m
MF322W140A90-D040A1A04107N	140	24V	6	4000K	90	660	201	110	IP20	4mm	5m
MF322W140A90-D050A1A04107N	140	24V	6	5000K	90	660	201	110	IP20	4mm	5m
MF322W140A90-D065A1A04107N	140	24V	6	6500K	90	660	201	110	IP20	4mm	5m

Optical parameters

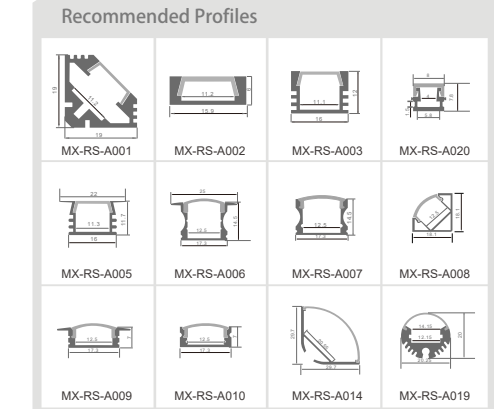
LED Type:	SMD2216
Color Rendering Index:	Ra90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	120°
Light Efficiency:	99~110Lm/w
Lumen Output/meter/ft:	594~660Lm/m (181~201Lm/ft)
Energy Grade:	E



Electric parameters

Input Current/m:	0.25A/m (0.08A/ft)
Input Voltage:	DC24V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.96")
LEDs of Section	7 LEDs

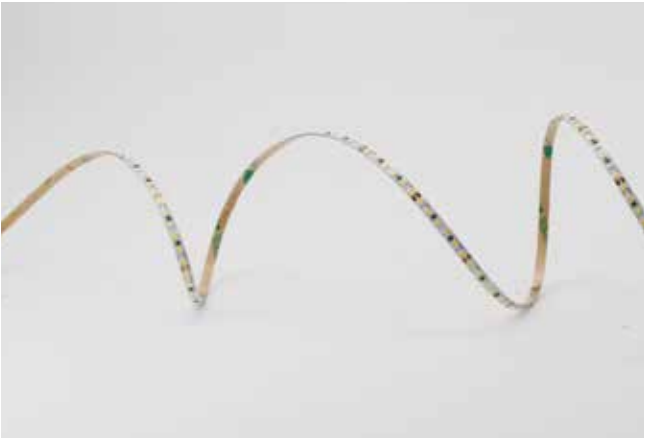
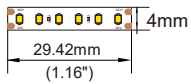
Optional Waterproof Rate



ULTRA NARROW LED STRIPS SERIES

● 2216SMD/204LEDs 4MM

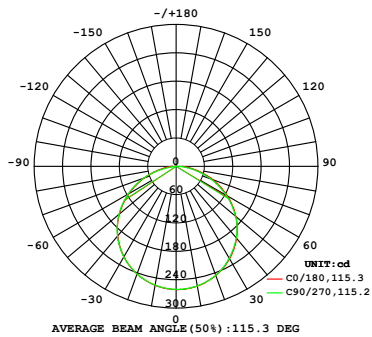
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF322W204A90-D027A1A04106N	204	24V	6	2700K	90	540	165	90	IP20	4mm	5m
MF322W204A90-D030A1A04106N	204	24V	6	3000K	90	570	174	95	IP20	4mm	5m
MF322W204A90-D040A1A04106N	204	24V	6	4000K	90	600	183	100	IP20	4mm	5m
MF322W204A90-D050A1A04106N	204	24V	6	5000K	90	600	183	100	IP20	4mm	5m
MF322W204A90-D065A1A04106N	204	24V	6	6500K	90	600	183	100	IP20	4mm	5m

Optical parameters

LED Type:	SMD2216
Color Rendering Index:	Ra90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	120°
Light Efficiency:	90~100Lm/w
Lumen Output/meter/ft:	540~600Lm/m (165~183Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.25A/m (0.08A/ft)
Input Voltage:	DC24V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	204LEDs/m
Size of Section:	29.42mm(1.16")
LEDs of Section	6 LEDs

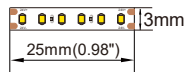
Optional Waterproof Rate



ULTRA NARROW LED STRIPS SERIES

● 2216SMD/240LEDs 3MM

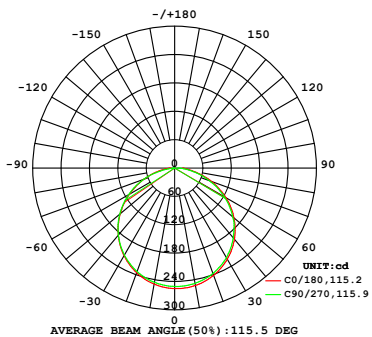
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF322W240A90-D027A1A03106N	240	24V	6	2700K	90	516	157	86	IP20	3mm	5m
MF322W240A90-D030A1A03106N	240	24V	6	3000K	90	540	165	90	IP20	3mm	5m
MF322W240A90-D040A1A03106N	240	24V	6	4000K	90	570	174	95	IP20	3mm	5m
MF322W240A90-D050A1A03106N	240	24V	6	5000K	90	570	174	95	IP20	3mm	5m
MF322W240A90-D065A1A03106N	240	24V	6	6500K	90	570	174	95	IP20	3mm	5m

Optical parameters

LED Type:	SMD2216
Color Rendering Index:	Ra90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	120°
Light Efficiency:	86~95Lm/w
Lumen Output/meter/ft:	516~570Lm/m (157~174Lm/ft)
Energy Grade:	F



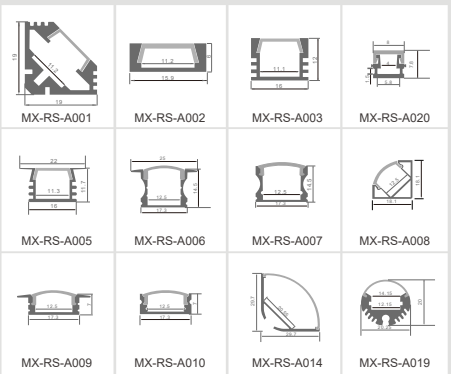
Electric parameters

Input Current/m:	0.25A/m (0.08A/ft)
Input Voltage:	DC24V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	25mm(0.98")
LEDs of Section	6 LEDs

Optional Waterproof Rate



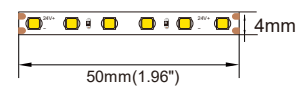
Recommended Profiles



ULTRA NARROW LED STRIPS SERIES

● 2835SMD/120LEDs 4MM

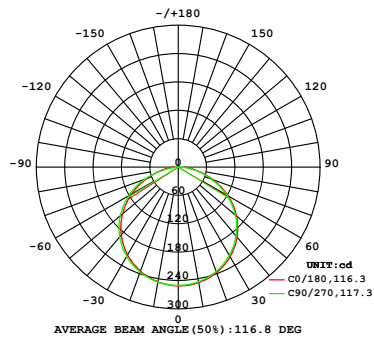
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF328W120A90-D027A1A04106N	120	24V	6	2700K	90	540	165	90	IP20	4mm	5m
MF328W120A90-D030A1A04106N	120	24V	6	3000K	90	570	174	95	IP20	4mm	5m
MF328W120A90-D040A1A04106N	120	24V	6	4000K	90	600	183	100	IP20	4mm	5m
MF328W120A90-D050A1A04106N	120	24V	6	5000K	90	600	183	100	IP20	4mm	5m
MF328W120A90-D065A1A04106N	120	24V	6	6500K	90	600	183	100	IP20	4mm	5m

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	Ra90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	120°
Light Efficiency:	90~100Lm/w
Lumen Output/meter/ft:	540~600Lm/m (165~183Lm/ft)
Energy Grade:	F



Electric parameters

Input Current/m:	0.25A/m (0.08A/ft)
Input Voltage:	DC24V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.96")
LEDs of Section	6 LEDs

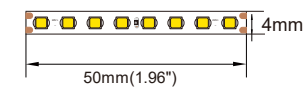
Optional Waterproof Rate



ULTRA NARROW LED STRIPS SERIES

● 2835SMD/160LEDs 4MM

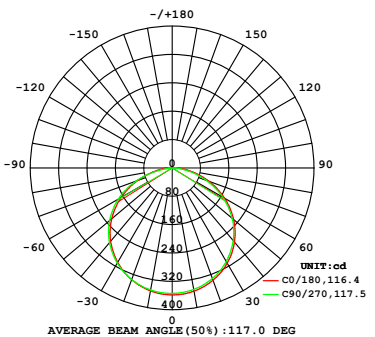
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width	Max length
MF328W160A90-D027A1A04108N	160	24V	6	2700K	90	702	214	117	IP20	4mm	5m
MF328W160A90-D030A1A04108N	160	24V	6	3000K	90	744	227	124	IP20	4mm	5m
MF328W160A90-D040A1A04108N	160	24V	6	4000K	90	780	238	130	IP20	4mm	5m
MF328W160A90-D050A1A04108N	160	24V	6	5000K	90	780	238	130	IP20	4mm	5m
MF328W160A90-D065A1A04108N	160	24V	6	6500K	90	780	238	130	IP20	4mm	5m

Optical parameters

LED Type:	SMD2835
Color Rendering Index:	Ra90
CCT Range:	2700K/3000K/4000K/5000K/6500K
Irritation Angle:	120°
Light Efficiency:	117~130Lm/w
Lumen Output/meter/ft:	702~780Lm/m (214~238Lm/ft)
Energy Grade:	E



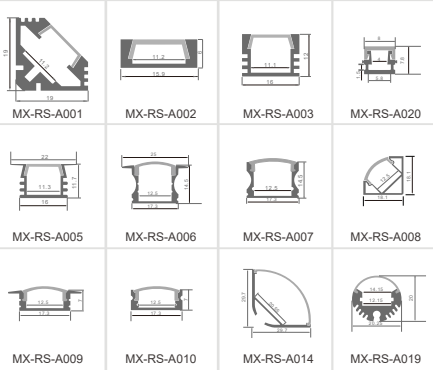
Electric parameters

Input Current/m:	0.25A/m (0.08A/ft)
Input Voltage:	DC24V
Power/m:	6W/m (1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	160LEDs/m
Size of Section:	50mm(1.96")
LEDs of Section	8 LEDs

Optional Waterproof Rate



Recommended Profiles



10

DYNAMIC & PIXEL FLEX SERIES

Lighting products that combine LED technology and RGB color mixing technology

Dynamic pixel is a combination of LED technology and RGB color mixing technology lighting products, because of its colorful, dynamic visual effects and is widely used in a variety of decoration and lighting occasions. Whether it is a holiday celebration, a commercial display or a home decoration, the colorful lights can add atmosphere and attract people's attention.

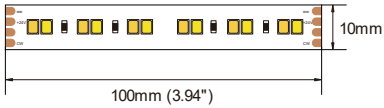


DYNAMIC & PIXEL FLEX

CCT TUNABLE

● 2835WW+W/120LEDs

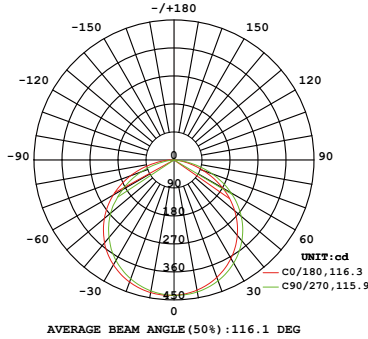
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328U120A90-D801J1A10112N	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	6500K	90	720	220	100	IP20	10mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K~6500K
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 inch)
LEDs of Section	12 LEDs

Optional Waterproof Rate

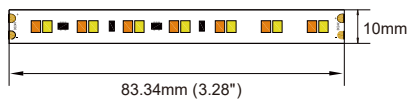


DYNAMIC & PIXEL FLEX

CCT TUNABLE

● 2835WW+W/168LEDs

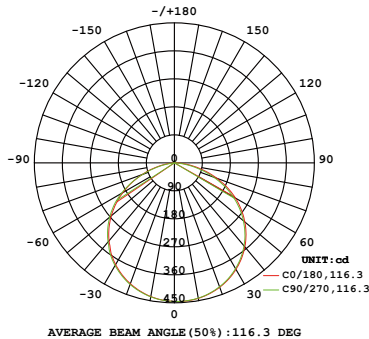
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328U168A90-D801I1A10114N	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:	840~1764Lm/m (256~537Lm/ft)
Energy Grade:	F



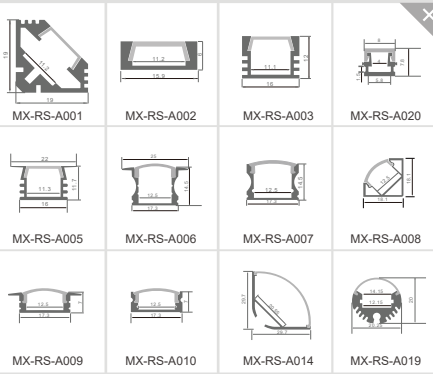
Electric parameter

Input Current/m:	0.7A/m (0.21A/ft)
Input Voltage:	DC24V
Power/m:	16.8W/m (5.1W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	168LEDs/m
Size of Section:	83.34mm(3.28 inch)
LEDs of Section	14 LEDs

Optional Waterproof Rate

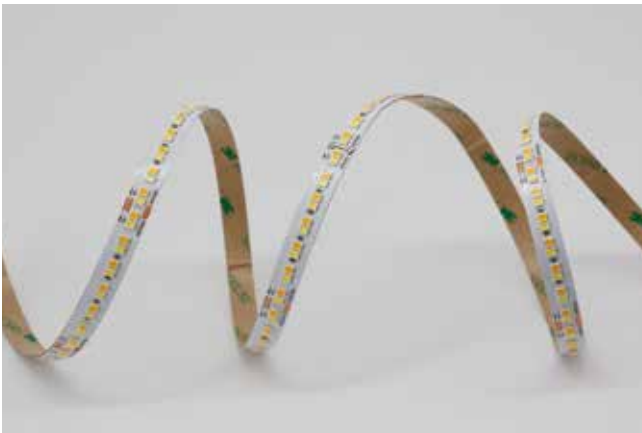
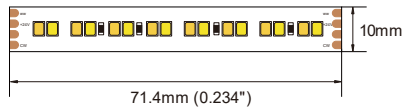


Recommended Profiles



● 2835WW+W/224LEDs

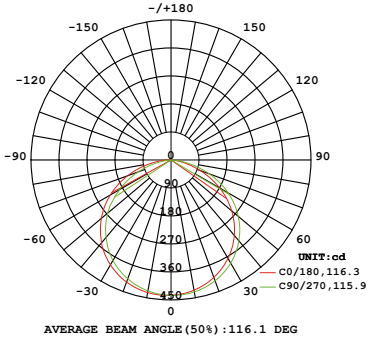
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328U224A90-D8011IC10107N	112	24V	9.6	2700K	>90	952	290	99	IP20	10mm
	224	24V	19.2(Max)	4000K	>90	1,990	607	104	IP20	10mm
	112	24V	9.6	6500K	>90	1,087	331	113	IP20	10mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	99~113Lm/w
Lumen Output/meter:	952~1990Lm/m (290~607Lm/ft)
Energy Grade:	F



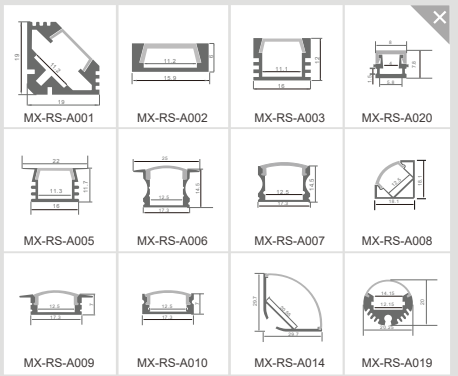
Electric parameter

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:	224LEDs/m
Size of Section:	71.4mm(2.81")
LEDs of Section	16 LEDs

Optional Waterproof Rate

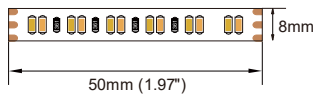


Recommended Profiles



● 3014WW+W/240LEDs

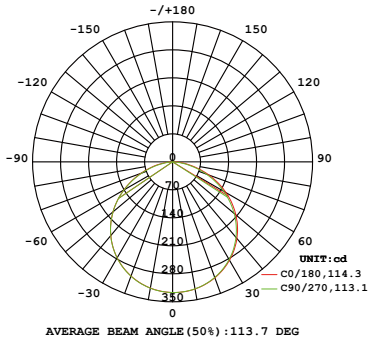
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF331U240A90-D80111A08112N	120	24V	5	2700K	90	460	140	92	IP20	8mm
	240	24V	10(Max)	4000K	90	960	293	96	IP20	8mm
	120	24V	5	6000K	90	500	152	100	IP20	8mm

Optical parameter

LED Type:	SMD3014
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	92~100Lm/w
Lumen Output/meter:	460~960Lm/m (140~293Lm/ft)
Enery Grade:	F



Electric parameter

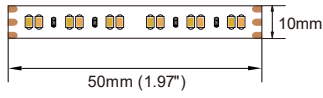
Input Current/m:	0.42A/m (0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m (3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	50mm(1.97 inch)
LEDs of Section	12 LEDs

Optional Waterproof Rate



● 2219WW+W/240LEDs

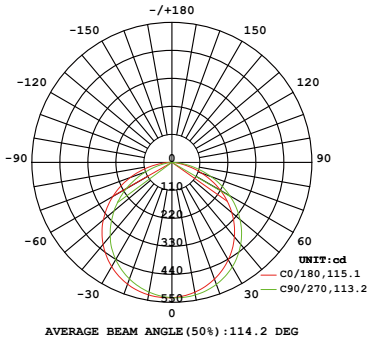
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF322U240A90-D80111A10112N	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	6500K	90	816	249	85	IP20	10mm

Optical parameter

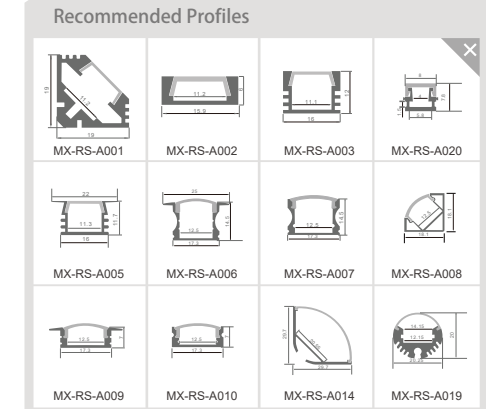
LED Type:	SMD2219
Color Rendering Index:	90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	80~85Lm/w
Lumen Output/meter:	768~1632Lm/m (234~497Lm/ft)
Enery Grade:	G



Electric parameter

Input Current/m:	0.8A/m (0.24A/ft)
Input Voltage:	DC24V
Power/m:	19.2(max)W/m (5.9W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	50mm(1.97 inch)
LEDs of Section	12 LEDs

Optional Waterproof Rate

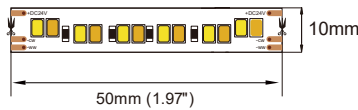


DYNAMIC & PIXEL FLEX

CCT TUNABLE

● 2835WW+W/240LEDs

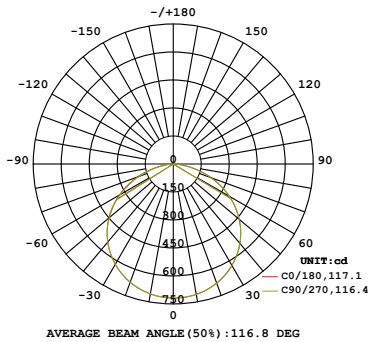
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328U240A90-D80111A10112N	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

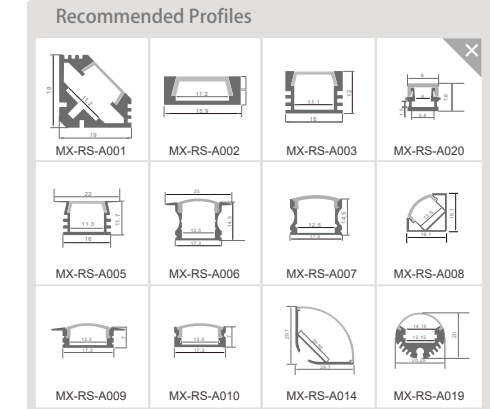
LED Type:	SMD2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	90~100Lm/w
Lumen Output/meter:	1080~2280Lm/m (329~695Lm/ft)
Enery Grade:	F



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 inch)
LEDs of Section	12 LEDs

Optional Waterproof Rate

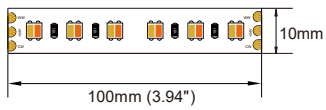


DYNAMIC & PIXEL FLEX

CCT TUNABLE

● 3527WW+W/120LEDs

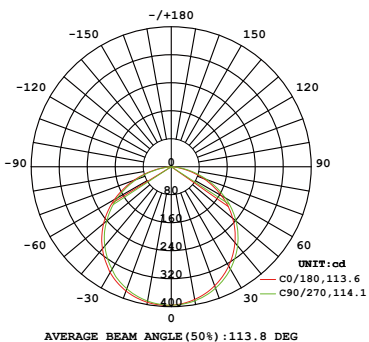
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF327U120A90-D80111A10112N	60	24V	7.2	2700K	90	580	153	81	IP20	10mm
	120	24V	14.4(Max)	4000K	90	1,200	329	83	IP20	10mm
	60	24V	7.2	6000K	90	630	164	88	IP20	10mm

Optical parameter

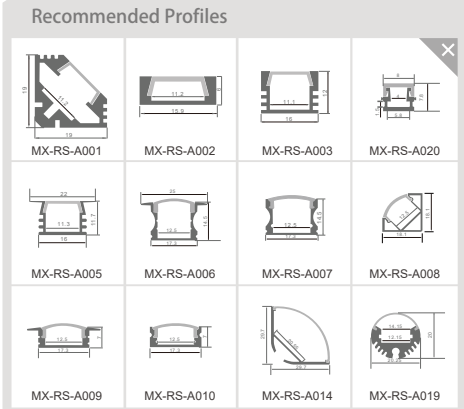
LED Type:	SMD3527
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	88Lm/w Max
Lumen Output/meter:	580~1200Lm/m (153~329Lm/ft)
Enery Grade:	G



Electric parameter

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

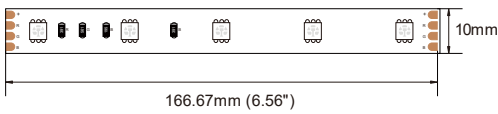
Optional Waterproof Rate



DYNAMIC & PIXEL FLEX

● 5050RGB/30LEDs

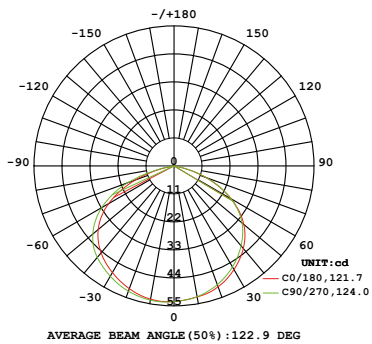
- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 3M tape for installation,5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350A030A00-D000J1A10106N	30	24V	2.4	Red(620-630nm)	N/A	60	18	25	IP20	10mm
	30	24V	2.4	Green(515-525nm)	N/A	166	51	69	IP20	10mm
	30	24V	2.4	Blue(460-470nm)	N/A	42	13	18	IP20	10mm
	30	24V	7.2	RGB	N/A	268	84	37	IP20	10mm

Optical parameter

LED Type:	SMD5050
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	120°
Light Efficiency:	18~69Lm/w
Lumen Output/meter:	42~268Lm/m (13~84Lm/ft)
Energy Grade:	N/A



Electric parameter

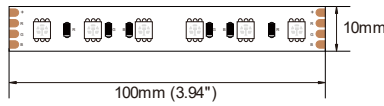
Input Current/m:	0.3(max)A/m (0.09A/ft)
Input Voltage:	DC24V
Power/m:	7.2(max)W/m (2.19W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	30LEDs/m
Size of Section:	166.67mm(6.56 inches)
LEDs of Section	5 LEDs

Optional Waterproof Rate



● 5050RGB/60LEDs

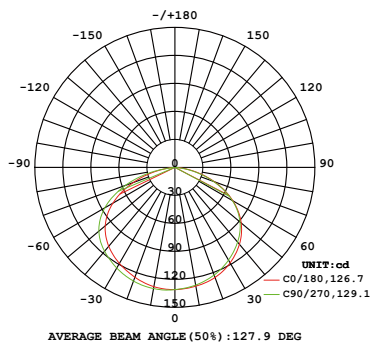
- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 3M tape for installation,5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350A060A00-D000J1A10106N	60	24V	4.8	Red(620-630nm)	N/A	120	37	33	IP20	10mm
	60	24V	4.8	Green(515-525nm)	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	RGB	N/A	586	177	41	IP20	10mm

Optical parameter

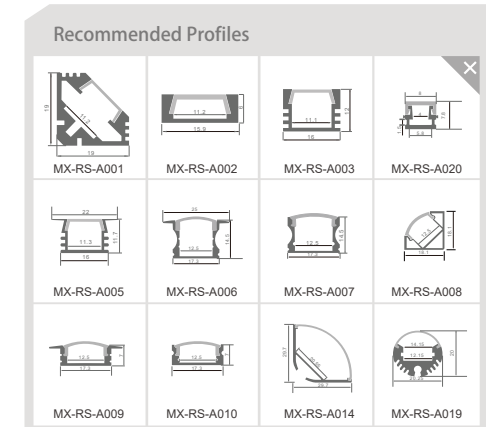
LED Type:	SMD5050
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	120°
Light Efficiency:	21~75Lm/w
Lumen Output/meter:	101~586Lm/m (31~177Lm/ft)
Energy Grade:	N/A



Electric parameter

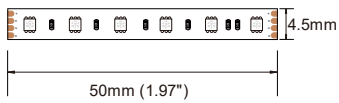
Input Current/m:	0.6(Max)CA/m (0.18A/ft)
Input Voltage:	DC24V
Power/m:	14.4(max)W/m (4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94 inches)
LEDs of Section	6 LEDs

Optional Waterproof Rate



● 2835RGB/120LEDs 4.5MM

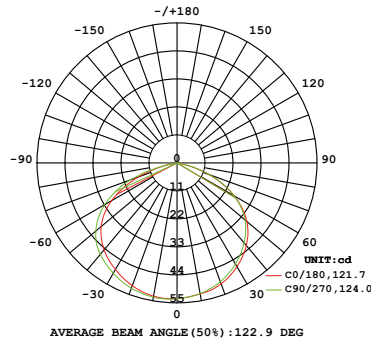
- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 3M tape for installation,5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF328A120A00-D000T1A00	120	24V	3.2	Red(620-630nm)	N/A	80	24	25	IP20	4.5mm
	120	24V	3.2	Green(515-525nm)	N/A	249	76	78	IP20	4.5mm
	120	24V	3.2	Blue(460-470nm)	N/A	42	13	13	IP20	4.5mm
	120	24V	9.6	RGB	N/A	358	109	112	IP20	4.5mm

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	120°
Light Efficiency:	13~112Lm/w
Lumen Output/meter:	42~358Lm/m (13~109Lm/ft)
Enery Grade:	N/A



Electric parameter

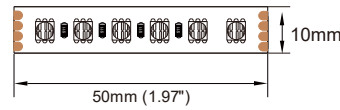
Input Current/m:	0.4(max)A/m (0.12A/ft)
Input Voltage:	DC24V
Power/m:	9.6(max)W/m (2.93W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs

Optional Waterproof Rate



● 4040RGB/120LEDs

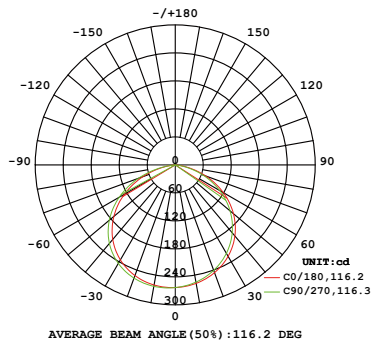
- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 3M tape for installation,5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF344A120A00-D00J1A10106N	120	24V	6.4	Red(620-625nm)	N/A	211	64	33	IP20	10mm
	120	24V	6.4	Green(515-525nm)	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

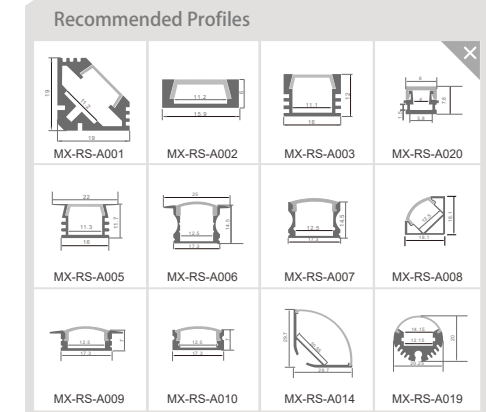
LED Type:	SMD4040
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	120°
Light Efficiency:	21~75Lm/w
Lumen Output/meter:	134~787Lm/m (41~240Lm/ft)
Enery Grade:	N/A



Electric parameter

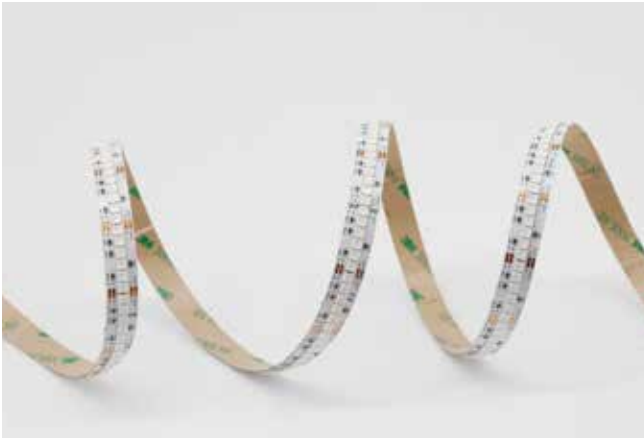
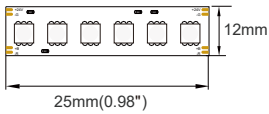
Input Current/m:	0.8(max)A/m (0.24A/ft)
Input Voltage:	DC24V
Power/m:	19.2(max)W/m (5.86W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs

Optional Waterproof Rate



● 3535RGB/240LEDs/12MM

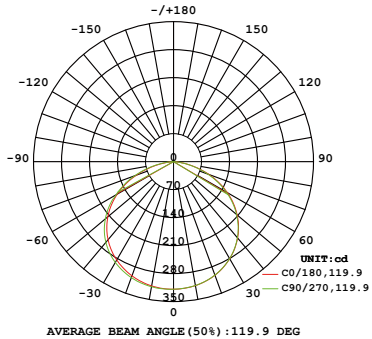
- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm;
- Can set with controller if you need,non waterproof and waterproof are available;
- 3M tape for installation,5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF3535A240A00-D000T1A12	240	24V	6.4	Red(620-625nm)	N/A	110	34	23	IP20	12mm
	240	24V	6.4	Green(515-525nm)	N/A	480	146	75	IP20	12mm
	240	24V	6.4	Blue(460-470nm)	N/A	100	30	21	IP20	12mm
	240	24V	19.2	RGB	N/A	1110	338	58	IP20	12mm

Optical parameter

LED Type:	SMD3535
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	120°
Light Efficiency:	21~75Lm/w
Lumen Output/meter:	100~1110Lm/m (30~338Lm/ft)
Energy Grade:	N/A



Electric parameter

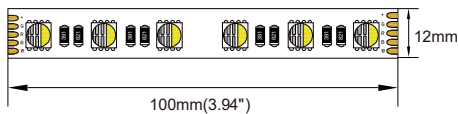
Input Current/m:	0.8(max)A/m (0.24A/ft)
Input Voltage:	DC24V
Power/m:	19.2(max)W/m (5.9W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	25mm(0.98")
LEDs of Section	6 LEDs

Optional Waterproof Rate



● 5050RGBW/60LEDs

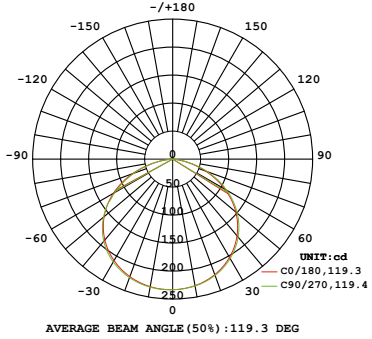
- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm, W:2700-6000K LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 3M tape for installation,5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350Z060A80-D040K1A12106N	60	24V	3.6	Red(620-625nm)	N/A	100	30	28	IP20	12mm
	60	24V	3.6	Green(515-525nm)	N/A	240	73	67	IP20	12mm
	60	24V	3.6	Blue(460-470nm)	N/A	65	20	18	IP20	12mm
	60	24V	3.6	3000K/4000K/6000K	>80	370	113	103	IP20	12mm
	60	24V	14.4	RGBW	N/A	775	236	54	IP20	12mm

Optical parameter

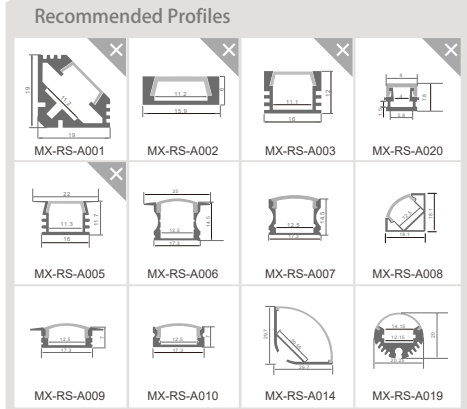
LED Type:	SMD5050
Color Rendering Index:	80
CCT Range:	RGBW
Irritation Angle:	120°
Light Efficiency:	18~103Lm/w
Lumen Output/meter:	65~775Lm/m (20~236Lm/ft)
Energy Grade:	N/A



Electric parameter

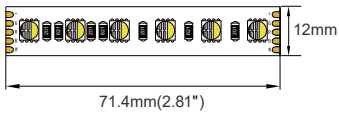
Input Current/m:	0.6(max)CA/m (0.18A/ft)
Input Voltage:	DC24V
Power/m:	14.4(max)W/m (5.9W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

Optional Waterproof Rate



● 5050RGBW/84LEDs

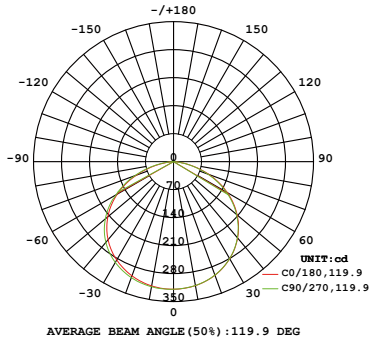
- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm, W:2700-6000K LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 3M tape for installation,5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350Z084A80-D040K1A12106N	84	24V	4.8	Red(620-625nm)	N/A	110	34	23	IP20	12mm
	84	24V	4.8	Green(515-525nm)	N/A	480	146	100	IP20	12mm
	84	24V	4.8	Blue(460-470nm)	N/A	100	30	21	IP20	12mm
	84	24V	4.8	3000K/4000K/6000K	>80	420	128	88	IP20	12mm
	84	24V	19.2	RGBW	N/A	1,110	338	58	IP20	12mm

Optical parameter

LED Type:	SMD5050
Color Rendering Index:	>80
CCT Range:	RGBW
Irritation Angle:	120°
Light Efficiency:	23~100Lm/w
Lumen Output/meter:	110~1110Lm/m (34~338Lm/ft)
Energy Grade:	N/A



Electric parameter

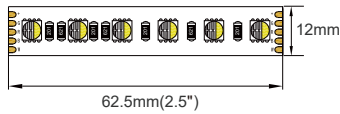
Input Current/m:	0.8(max)A/m (0.24A/ft)
Input Voltage:	DC24V
Power/m:	19.2(max)W/m (5.9W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	84LEDs/m
Size of Section:	71.4mm(2.81")
LEDs of Section	6 LEDs

Optional Waterproof Rate



● 5050RGBW/96LEDs

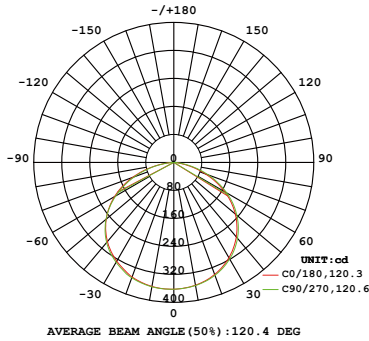
- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm, W:2700-6000K LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 3M tape for installation,5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350Z096A80-D040K1A12106N	96	24V	5	Red(620-625nm)	N/A	155	47	31	IP20	12mm
	96	24V	5	Green(515-525nm)	N/A	440	111	88	IP20	12mm
	96	24V	5	Blue(460-470nm)	N/A	95	29	19	IP20	12mm
	96	24V	5	3000K/4000K/6000K	>80	360	110	72	IP20	12mm
	96	24V	20	RGBW	N/A	1,045	319	52	IP20	12mm

Optical parameter

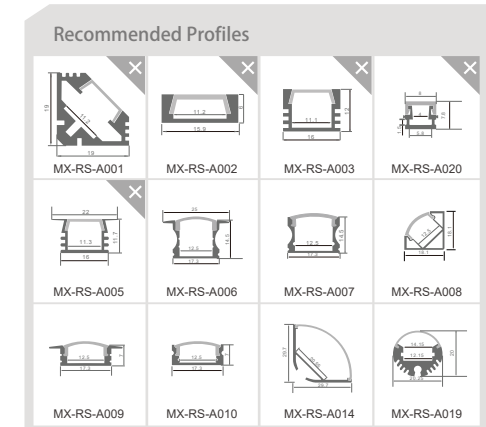
LED Type:	SMD5050
Color Rendering Index:	>80
CCT Range:	RGBW
Irritation Angle:	120°
Light Efficiency:	19~88Lm/w
Lumen Output/meter:	95~1045Lm/m (29~319Lm/ft)
Energy Grade:	N/A



Electric parameter

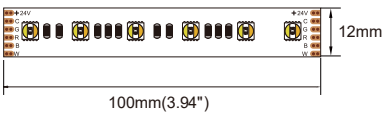
Input Current/m:	0.84(max)CA/m (0.26A/ft)
Input Voltage:	DC24V
Power/m:	20(max)W/m (6.1W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	96LEDs/m
Size of Section:	62.5mm(2.5")
LEDs of Section	6 LEDs

Optional Waterproof Rate



● 5050RGBWW/60LEDs

- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm, W:2700-6000K LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF350X060A80-D801L1A12106N	60	24V	2.8	Red(620-625nm)	N/A	70	21	34	IP20	12mm
	60	24V	2.8	Green(515-525nm)	N/A	252	77	70	IP20	12mm
	60	24V	2.8	Blue(460-470nm)	N/A	40	12	14	IP20	12mm
	60	24V	2.8	2700K	>80	286	85	100	IP20	12mm
	60	24V	2.8	6000K	>80	290	88	104	IP20	12mm
	60	24V	14.4	6800K	>80	930	284	86	IP20	12mm

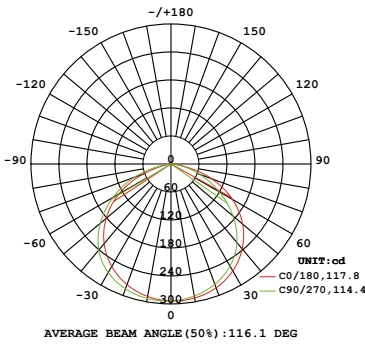
Optical parameter

LED Type:	SMD5050
Color Rendering Index:	>80
CCT Range:	RGBWW
Irritation Angle:	120°
Light Efficiency:	14~104Lm/w
Lumen Output/meter:	40~930Lm/m (12~290Lm/ft)
Energy Grade:	N/A

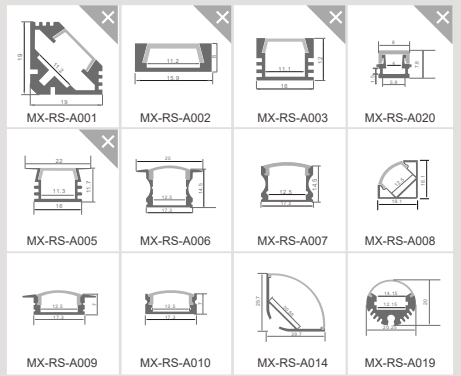
Electric parameter

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

Optional Waterproof Rate

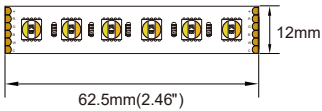


Recommended Profiles



● 5050RGBWW 96LEDs

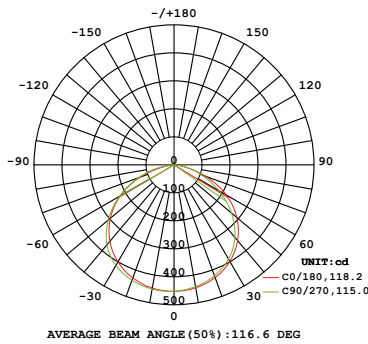
- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm, W:2700-6000K LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 3M tape for installation,5 years warranty.



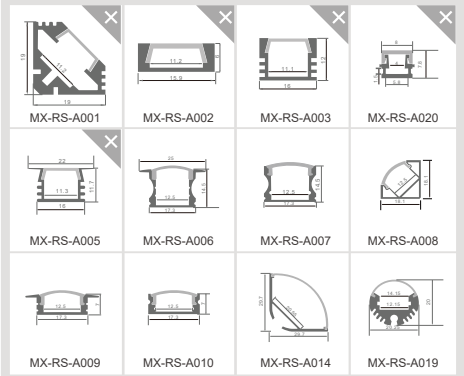
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350X096A80-D801L1A12106N	96	24V	4.2	Red(620-625nm)	N/A	120	37	29	IP20	12mm
	96	24V	4.2	Green(515-525nm)	N/A	400	122	95	IP20	12mm
	96	24V	4.2	Blue(460-470nm)	N/A	70	21	17	IP20	12mm
	96	24V	4.2	2700K	>80	475	>145	113	IP20	12mm
	96	24V	4.2	6000K	>80	490	>149	117	IP20	12mm
	96	24V	21	6500K	>80	1,555	474	74	IP20	12mm

Optical parameter

LED Type:	SMD5050
Color Rendering Index:	>80
CCT Range:	RGBWW
Irritation Angle:	120°
Light Efficiency:	29~117Lm/w
Lumen Output/meter:	70~1555Lm/m (21~474Lm/ft)
Energy Grade:	N/A



Recommended Profiles



Electric parameter

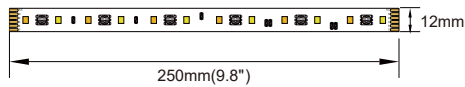
Input Current/m:	0.87(max)A/m (0.26A/ft)
Input Voltage:	DC24V
Power/m:	21(max)W/m (6.4W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	96LEDs/m
Size of Section:	62.5mm(2.46")
LEDs of Section	6 LEDs

Optional Waterproof Rate



● 5050RGB+2835CCT/ 72LEDs

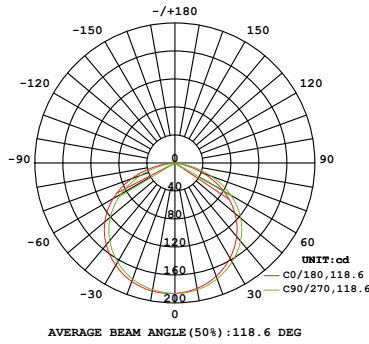
- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm, W:2700-6000K LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 3M tape for installation,5 years warranty.



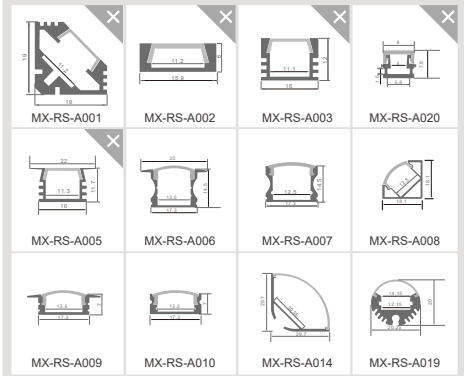
Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350X072A80-D801L1A12118N	72	24V	1.5	Red(620-625nm)	N/A	40	12	27	IP20	12mm
	72	24V	1.5	Green(515-525nm)	N/A	130	40	87	IP20	12mm
	72	24V	1.5	Blue(460-470nm)	N/A	30	9	20	IP20	12mm
	72	24V	3	2700K	>80	330	101	110	IP20	12mm
	72	24V	3	6000K	>80	340	100	113	IP20	12mm
	72	24V	10.5	6500K	>80	870	265	83	IP20	12mm
	72	24V	10.5	6500K	>80	870	265	83	IP20	12mm

Optical parameter

LED Type:	SMD5050+2835
Color Rendering Index:	>80
CCT Range:	RGB+CCT
Irritation Angle:	120°
Light Efficiency:	20~113Lm/w
Lumen Output/meter:	40~870Lm/m (12~265Lm/ft)
Energy Grade:	N/A



Recommended Profiles



Electric parameter

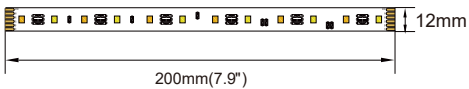
Input Current/m:	0.43(max)CA/m (0.13A/ft)
Input Voltage:	DC24V
Power/m:	10.5(max)W/m (3.28W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	72LEDs/m
Size of Section:	250mm(9.8")
LEDs of Section	18 LEDs

Optional Waterproof Rate



● 5050RGB+2835CCT/
90LEDs

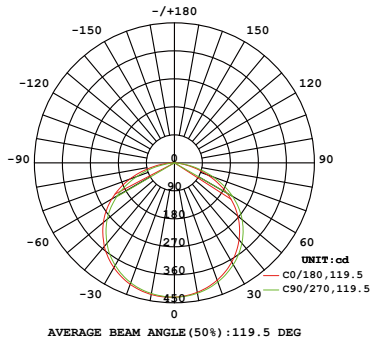
- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm, W:2700-6000K LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 3M tape for installation,5 years warranty.



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF350X090A80-D801L1A12118N	90	24V	2	Red(620-625nm)	N/A	45	14	23	IP20	12mm
	90	24V	2	Green(515-525nm)	N/A	160	49	69	IP20	12mm
	90	24V	2	Blue(460-470nm)	N/A	35	11	18	IP20	12mm
	90	24V	2	2700K	>80	300	>91	91	IP20	12mm
	90	24V	3	6000K	>80	310	>95	96	IP20	12mm
	90	24V	12	RGB+CCT	>80	815	249	67	IP20	12mm

Optical parameter

LED Type:	SMD5050+SMD2835
Color Rendering Index:	>80
CCT Range:	RGB+CCT
Irritation Angle:	120°
Light Efficiency:	23~96Lm/w
Lumen Output/meter:	35~815Lm/m (11~249Lm/ft)
Energy Grade:	N/A



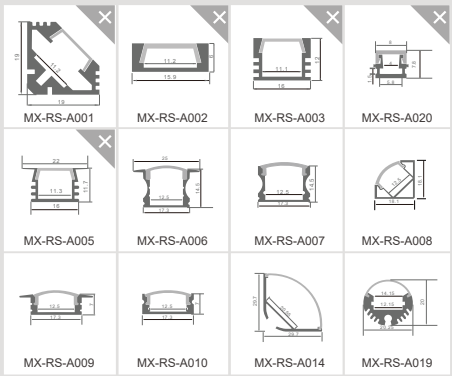
Electric parameter

Input Current/m:	0.5(max)A/m (0.15A/ft)
Input Voltage:	DC24V
Power/m:	12(max)W/m (3.75W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	90LEDs/m
Size of Section:	200mm(7.9")
LEDs of Section	18 LEDs

Optional Waterproof Rate

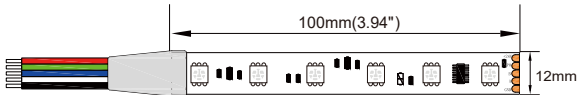


Recommended Profiles



● 5050RGB/60LEDs
/DMX512

- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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-D000K1A12106X	60	24V	12	RGB	N/A	UCS512C4 18MA	IP20	12mm

Optical parameter

LED Type:	SMD5050
Control protocol:	DMX512
IC type:	RGB(UCS512C4 18MA)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Energy Grade:	N/A

Electric parameter

Input Current/m:	0.5(max)CA/m (0.15A/ft)
Input Voltage:	DC24V
Power/m:	12W/m (3.75W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

Optional Waterproof Rate

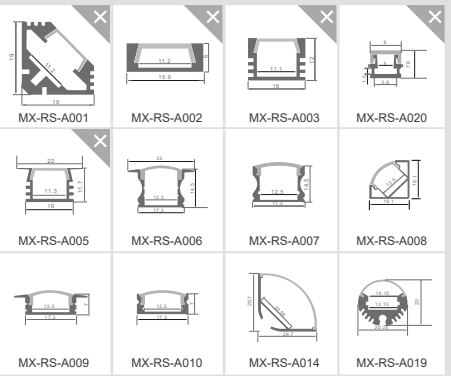


Controller (DMX512)

Part number:	MR-328DW+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

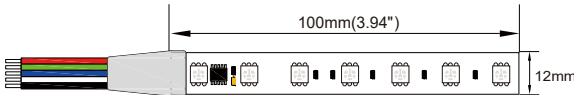


Recommended Profiles



● 5050RGB/70LEDs /DMX512

- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF350A070A00-D000K1A12107X	70	24V	12	 RGB	N/A	SM18512PS 18MA	IP65	12mm

Optical parameter

LED Type:	SMD5050
Control protocol:	DMX512
IC type:	RGB(SM18512PS)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Electric parameter

Input Current/m:	0.5(max)A/m (0.15A/ft)
Input Voltage:	DC24V
Power/m:	12(max)W/m (3.75W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	70LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	7 LEDs

Optional Waterproof Rate



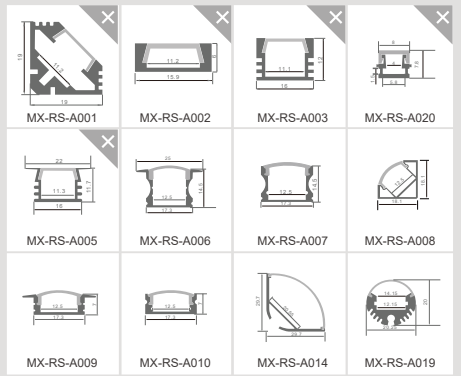
Controller (DMX512)

Part number:	MR-328DW+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

DMX512 RGBW Decoder

DMX512 Master control&Remote

Recommended Profiles



● 5050RGB/80LEDs /DMX512

- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF350A080A00-D000K1A12110X	80	24V	10	 RGB	N/A	SM18512PS 18MA	IP65	12mm

Optical parameter

LED Type:	SMD5050
Control protocol:	DMX512
IC type:	RGB(SM18512PS)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Electric parameter

Input Current/m:	0.4(max)CA/m (0.12A/ft)
Input Voltage:	DC24V
Power/m:	10(max)W/m (3.1W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	80LEDs/m
Size of Section:	125mm(4.92")
LEDs of Section	10 LEDs

Optional Waterproof Rate



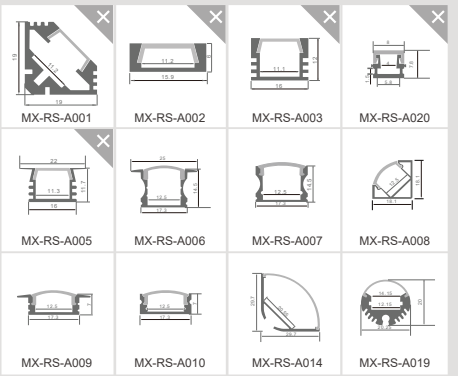
Controller (DMX512)

Part number:	MR-328DW+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

DMX512 RGBW Decoder

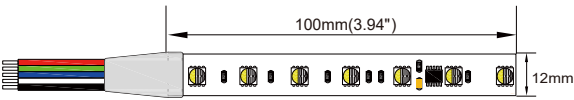
DMX512 Master control&Remote

Recommended Profiles



● 5050RGBW/70LEDs/
DMX512

- Use high quality PCB,R:620-630nm,G:515-525nm.B:460-470nm, W:2700-6000K LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF350Z070A80-D040K1A12107X	70	DC24V	17	RGBW	N/A	SM18512PS 18MA	IP65	12mm

Optical parameter

LED Type:	SMD5050
Control protocol:	DMX512
IC type:	RGBW(SM18512PS)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Electric parameter

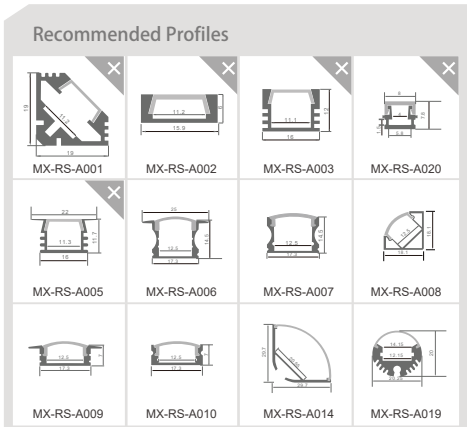
Input Current/m:	0.7(max)A/m (0.21A/ft)
Input Voltage:	DC24V
Power/m:	17(max)W/m (5.3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	70LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	7 LEDs

Optional Waterproof Rate



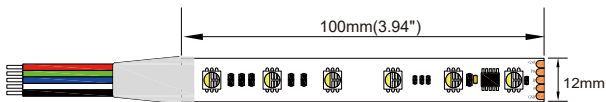
Controller (DMX512)

Part number:	MR-328DW+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



● 5050RGBW/60LEDs/
DMX512

- Use high quality PCB,R:620-630nm,G:515-525nm.B:460-470nm, W:2700-6000K LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF350Z060A80-D040K1A12106X	60	24V	17	RGBW	N/A	TM512AC 18MA	IP20	12mm

Optical parameter

LED Type:	SMD5050
Control protocol:	DMX512
IC type:	RGBW(TM512AC)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Electric parameter

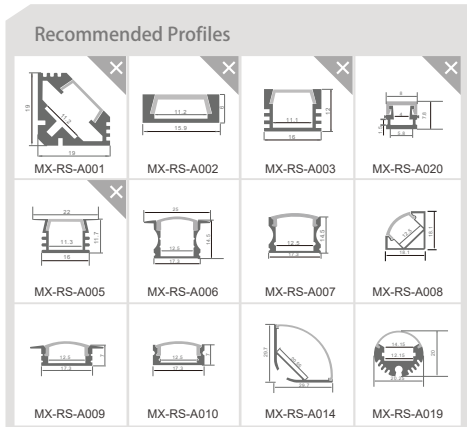
Input Current/m:	0.7(max)CA/m (0.21A/ft)
Input Voltage:	DC24V
Power/m:	17(max)W/m (5.3W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

Optional Waterproof Rate



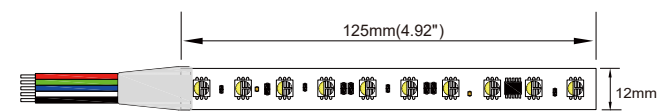
Controller (DMX512)

Part number:	MR-328DW+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



● 5050RGBW/80LEDs/
DMX512

- Use high quality PCB,R:620-630nm,G:515-525nm.B:460-470nm, W:2700-6000K LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF350Z080A80-D040K1A12110X	80	DC24V	13	RGBW	N/A	SM18512PS 18MA	IP65	12mm

Optical parameter

LED Type:	SMD5050
Control protocol:	DMX512
IC type:	RGBW(SM18512PS)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Electric parameter

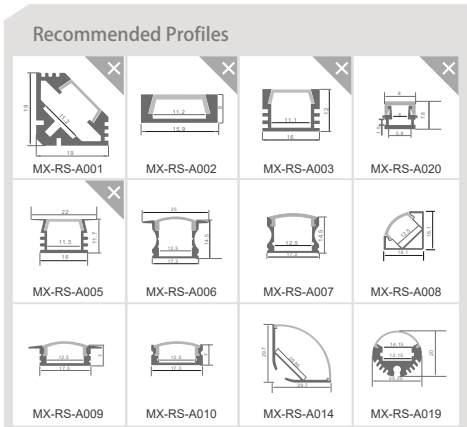
Input Current/m:	0.54(max)A/m (0.16A/ft)
Input Voltage:	DC24V
Power/m:	13(max)W/m (4.06W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	80LEDs/m
Size of Section:	125mm(4.92")
LEDs of Section	10 LEDs

Optional Waterproof Rate



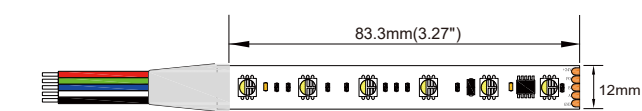
Controller (DMX512)

Part number:	MR-328DW+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



● 5050RGBW/72LEDs/
DMX512

- Use high quality PCB,R:620-630nm,G:515-525nm.B:460-470nm, W:2700-6000K LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF350Z072A80-D040K1A12106X	72	24V	20	RGBW	N/A	SM18512PS 18MA	IP65	12mm

Optical parameter

LED Type:	SMD5050
Control protocol:	DMX512
IC type:	RGBW(SM18512PS)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Electric parameter

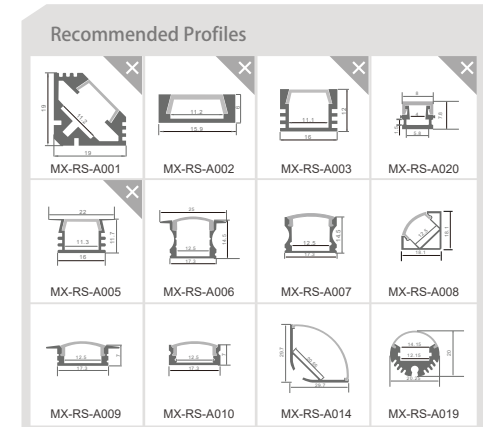
Input Current/m:	0.83(max)CA/m (0.25A/ft)
Input Voltage:	DC24V
Power/m:	20(max)W/m (6.25W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	72LEDs/m
Size of Section:	83.3mm(3.27")
LEDs of Section	6 LEDs

Optional Waterproof Rate



Controller (DMX512)

Part number:	MR-328DW+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



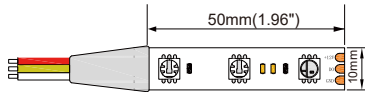


DYNAMIC & PIXEL FLEX

SPI

● 5050RGB/60LEDs/SPI/
SK6812/12V

- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF250A060A00-D000J1A10103S	60	12V	8	RGB	N/A	SK6812 12MA	IP20	10mm

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

Electric parameter	
Input Current/m:	0.66(max)CA/m (0.2A/ft)
Input Voltage:	DC12V
Power/m:	8(max)W/m (2.5W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	50mm(1.96")
LEDs of Section	3 LEDs

Optional Waterproof Rate

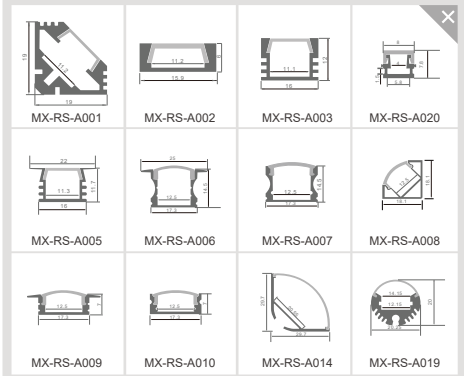


Controller

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

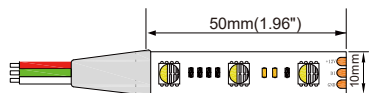


Recommended Profiles



● 5050RGBW/60LEDs/SPI/ SK6812/12V

- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm, W:2700-6000K LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF250Z060A80-D040I1A10103S	60	12V	11	RGBW	N/A	SK6812 12MA	IP20	10mm

Optical parameter

LED Type:	SMD5050
Control protocol:	SPI
IC type:	RGBW(SK6812)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Electric parameter

Input Current/m:	0.9(max)A/m (0.28A/ft)
Input Voltage:	DC12V
Power/m:	11(max)W/m (3.43W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	50mm(1.96")
LEDs of Section	3 LEDs

Optional Waterproof Rate

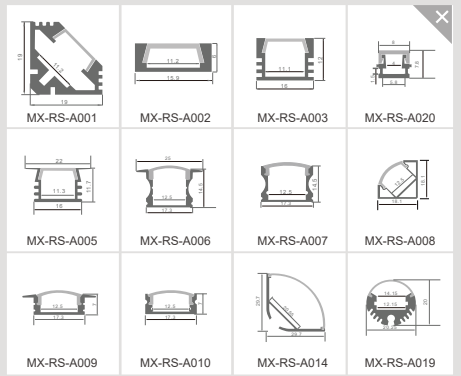


Controller

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

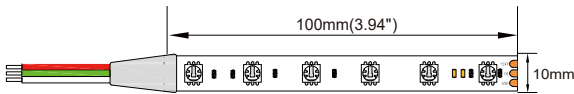


Recommended Profiles



● 5050RGB/60LEDs/SPI/ SK6812

- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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-D000I1A10106S	60	24V	8	RGB	N/A	SK6812 12MA	IP20	10mm

Optical parameter

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

Electric parameter

Input Current/m:	0.33(max)CA/m (0.1A/ft)
Input Voltage:	DC24V
Power/m:	8(max)W/m (2.5W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94")
LEDs of Section	6 LEDs

Optional Waterproof Rate

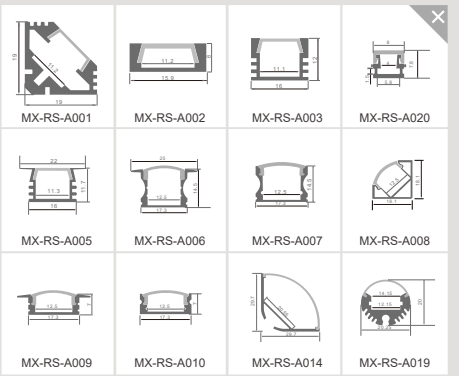


Controller

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

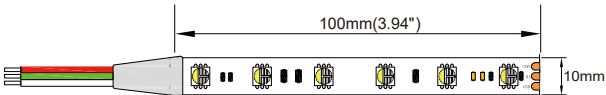


Recommended Profiles



● 5050RGBW/60LEDs/SPI/ SK6812

- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm, W:2700-6000K LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF350Z060A80-D040I1A101065	60	24V	11	RGBW	N/A	SK6812 12MA	IP20	10mm

Optical parameter

LED Type:	SMD5050
Control protocol:	SPI
IC type:	RGBW(SK6812)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Controller

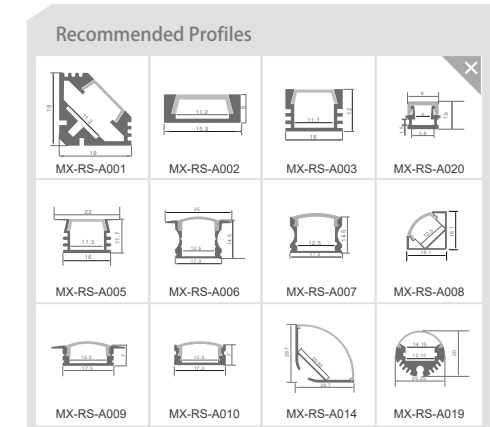
Part number:	SC+R9
Input Voltage:	12-24V DC
Pixel:	1024 dots
Output Wattage:	12V≤144W;24V≤288W
Output signal:	2.4GHz
Dimension:	107*58.5*9mm(L*W*H)
Weight:	34g
IP Rate:	IP20



Electric parameter

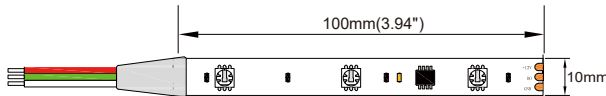
Input Current/m:	0.45(max)A/m (0.14A/ft)
Input Voltage:	DC24V
Power/m:	11(max)W/m (3.43W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	100mm(3.94 inch)
LEDs of Section	6 LEDs

Optional Waterproof Rate



● 5050RGB/30LEDs/SPI /SM16703PB

- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF250A030A00-D000I1A101035	30	12V	6	RGB	N/A	SK16703PB 16MA	IP20	10mm

Optical parameter

LED Type:	SMD5050
Control protocol:	SPI
IC type:	RGB(SK16703PB)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Controller

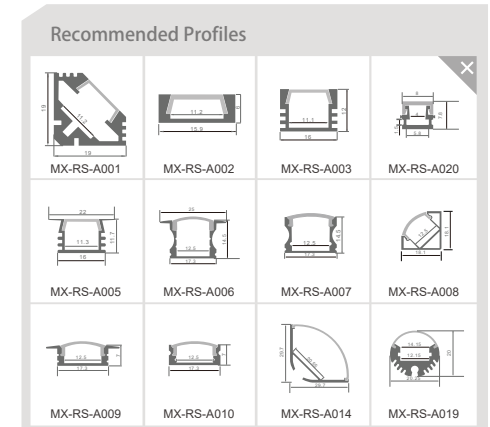
Part number:	SC+R9
Input Voltage:	12-24V DC
Pixel:	1024 dots
Output Wattage:	12V≤144W;24V≤288W
Output signal:	2.4GHz
Dimension:	107*58.5*9mm(L*W*H)
Weight:	34g
IP Rate:	IP20



Electric parameter

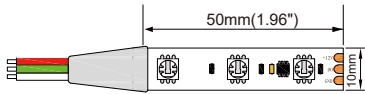
Input Current/m:	0.5(max)CA/m (0.15A/ft)
Input Voltage:	DC12V
Power/m:	6(max)W/m (1.87W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	30LEDs/m
Size of Section:	100mm(3.94 inch)
LEDs of Section	3 LEDs

Optional Waterproof Rate



● 5050RGB/60LEDs/SPI/ SM16703PB

- Use high quality PCB,R:620-630nm,G:515-525nm.B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF250A060A00-D000I1A10103S	60	12V	12	RGB	N/A	SM16703PB 16MA	IP20	10mm

Optical parameter

LED Type:	SMD5050
Control protocol:	SPI
IC type:	RGB(SM16703PB)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Electric parameter

Input Current/m:	1(max)A/m (0.3A/ft)
Input Voltage:	DC12V
Power/m:	12(max)W/m (3.75W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	50mm(1.96")
LEDs of Section	3 LEDs

Optional Waterproof Rate

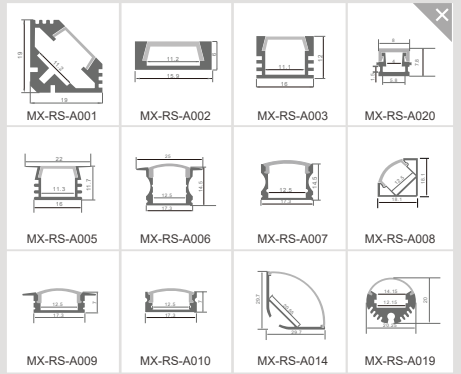


Controller

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

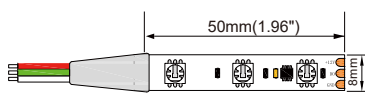


Recommended Profiles



● 5050RGB/60LEDs/SPI/ FL1903B

- Use high quality PCB,R:620-630nm,G:515-525nm.B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF250A060A00-D000I1A08103S	60	12V	12	RGB	N/A	FL1903B 17MA	IP20	8mm

Optical parameter

LED Type:	SMD5050
Control protocol:	SPI
IC type:	RGB(FL1903B)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Electric parameter

Input Current/m:	1A/m (0.31A/ft)
Input Voltage:	DC12V
Power/m:	12(max)W/m (3.75W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	50mm(1.96")
LEDs of Section	3 LEDs

Optional Waterproof Rate

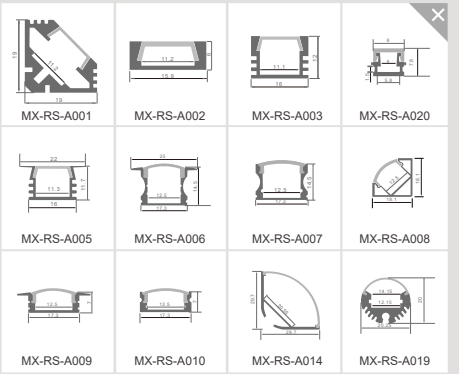


Controller

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

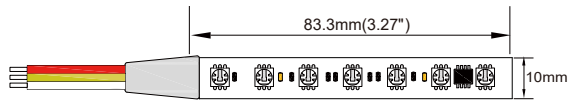


Recommended Profiles



● 5050RGB/84LEDs/SPI/
SM16703PB

- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF350A084A00-D0001A101065	84	24V	14	RGB	N/A	SM16703PB 16MA	IP65	10mm

Optical parameter

LED Type:	SMD5050
Control protocol:	SPI
IC type:	RGB(SM16703PB)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Electric parameter

Input Current/m:	0.58(max)A/m (0.18A/ft)
Input Voltage:	DC24V
Power/m:	14(max)W/m (4.37W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	84LEDs/m
Size of Section:	83.3mm(3.27")
LEDs of Section	7 LEDs

Optional Waterproof Rate

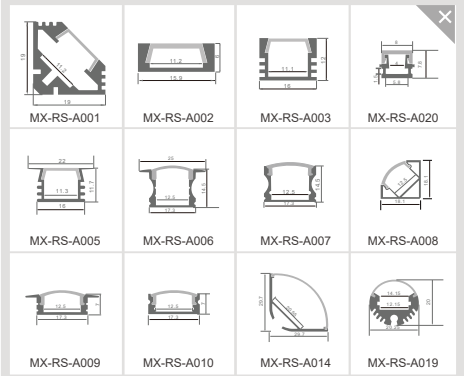


Controller

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

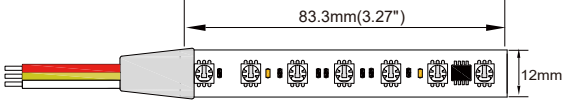


Recommended Profiles



● 5050RGB/84LEDs/SPI/
FW1935/12MM

- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF350A084A00-D0001A121065	84	24V	12	RGB	N/A	FW1935 14MA	IP65	12mm

Optical parameter

LED Type:	SMD5050
Control protocol:	SPI
IC type:	RGB(FW1935)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Electric parameter

Input Current/m:	0.5(max)A/m (0.15A/ft)
Input Voltage:	DC24V
Power/m:	12(max)W/m (3.75W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	84LEDs/m
Size of Section:	83.3mm(3.27")
LEDs of Section	7 LEDs

Optional Waterproof Rate

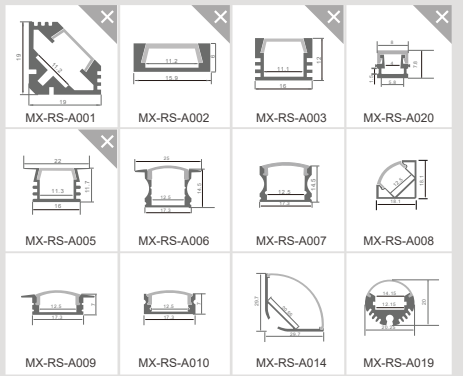


Controller

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

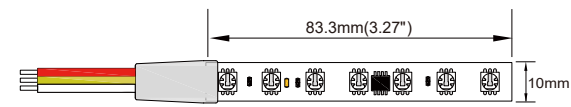


Recommended Profiles



● 5050RGB/84LEDs/SPI/
FW1935/10MM

- Use high quality PCB,R:620-630nm,G:515-525nm,B:460-470nm LEDs;
- Can set with controller if you need,non waterproof and waterproof are available;
- 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
MF350A084A00-D000I1A101065	84	24V	12	RGB	N/A	FW1935 14MA	IP65	10mm

Optical parameter

LED Type:	SMD5050
Control protocol:	SPI
IC type:	RGB(FW1935)
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Electric parameter

Input Current/m:	0.5(max)A/m (0.15A/ft)
Input Voltage:	DC24V
Power/m:	12(max)W/m (3.75W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	84LEDs/m
Size of Section:	83.3mm(3.27")
LEDs of Section	7 LEDs

Optional Waterproof Rate

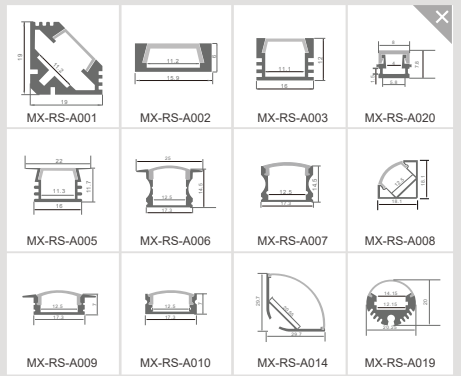


Controller

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

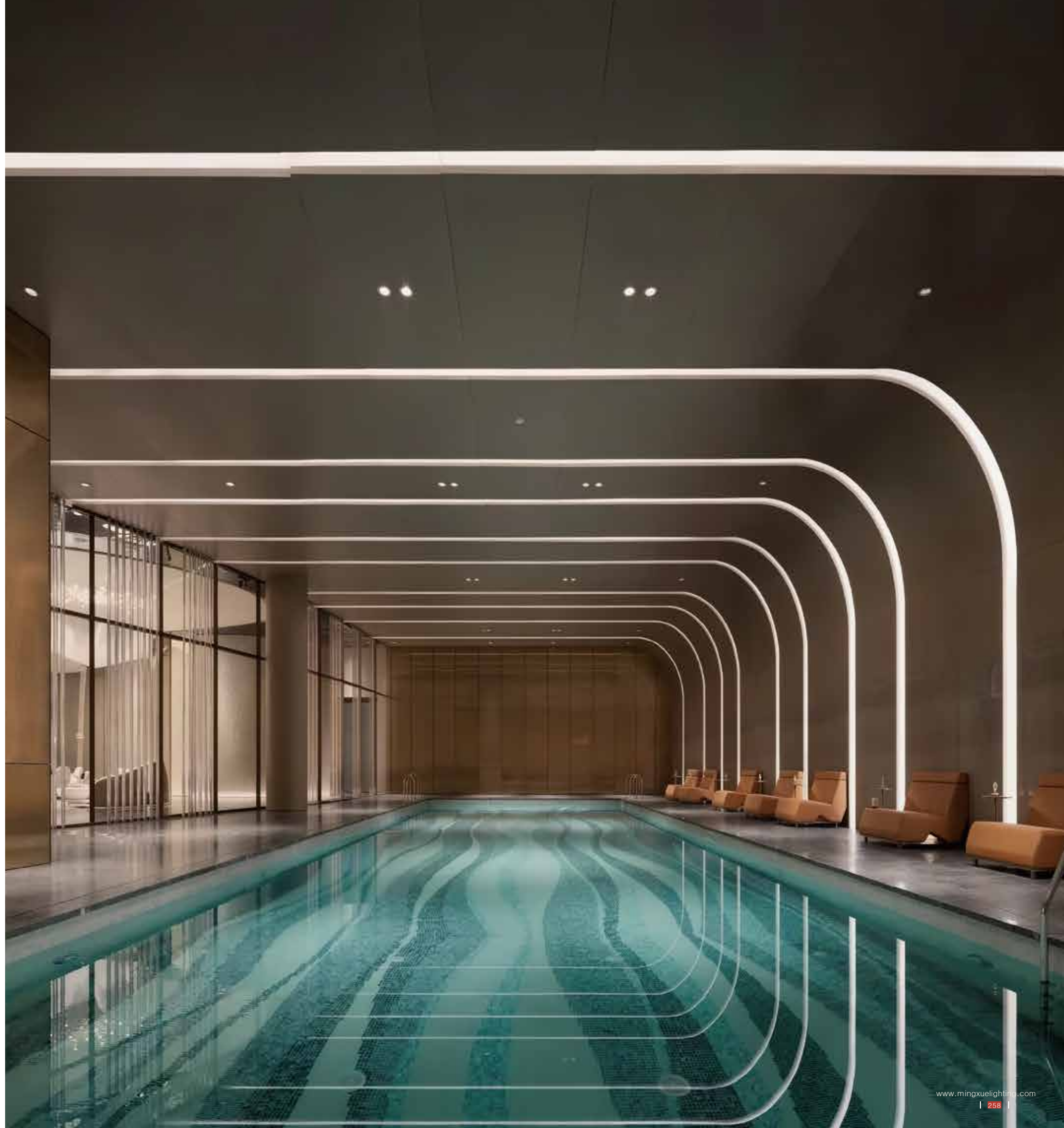


11

Neon light strip series

Flexible lighting products

LED neon strip is a flexible lighting product, with LED as the light source, soft light strip wrap, can be cut and connected. Low energy consumption, long life, high brightness, low heat and environmental protection, can do monochrome, two-color and magic effect, suitable for interior decoration, commercial advertising, landscape lighting and so on. Its advantages make it an important part of the modern urban night scene, energy saving, long life, comfort and environmental protection characteristics are highly respected.





Neon flex

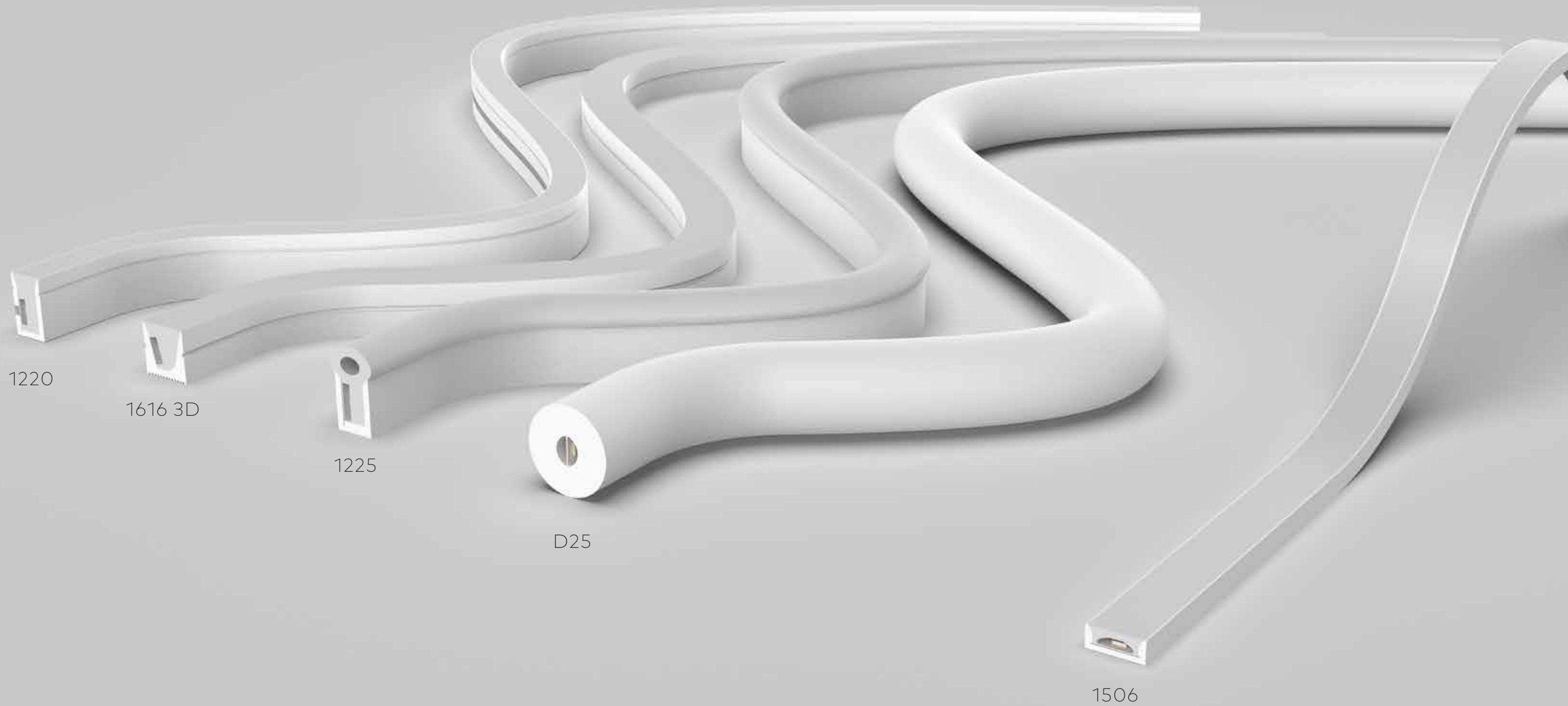
Applicable place:

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

Waterproof
Grade

NEON FLEX



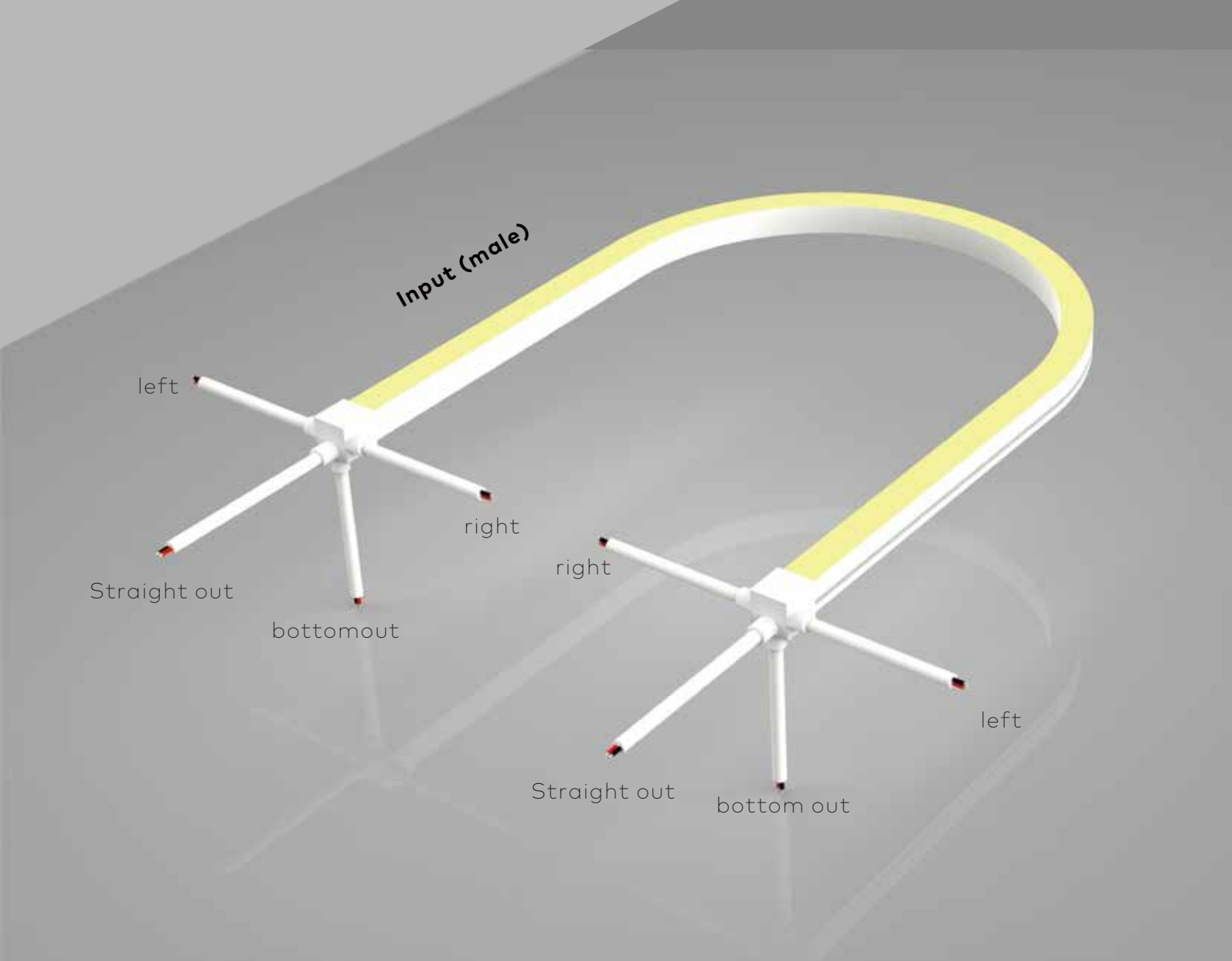
1220

1616 3D

1225

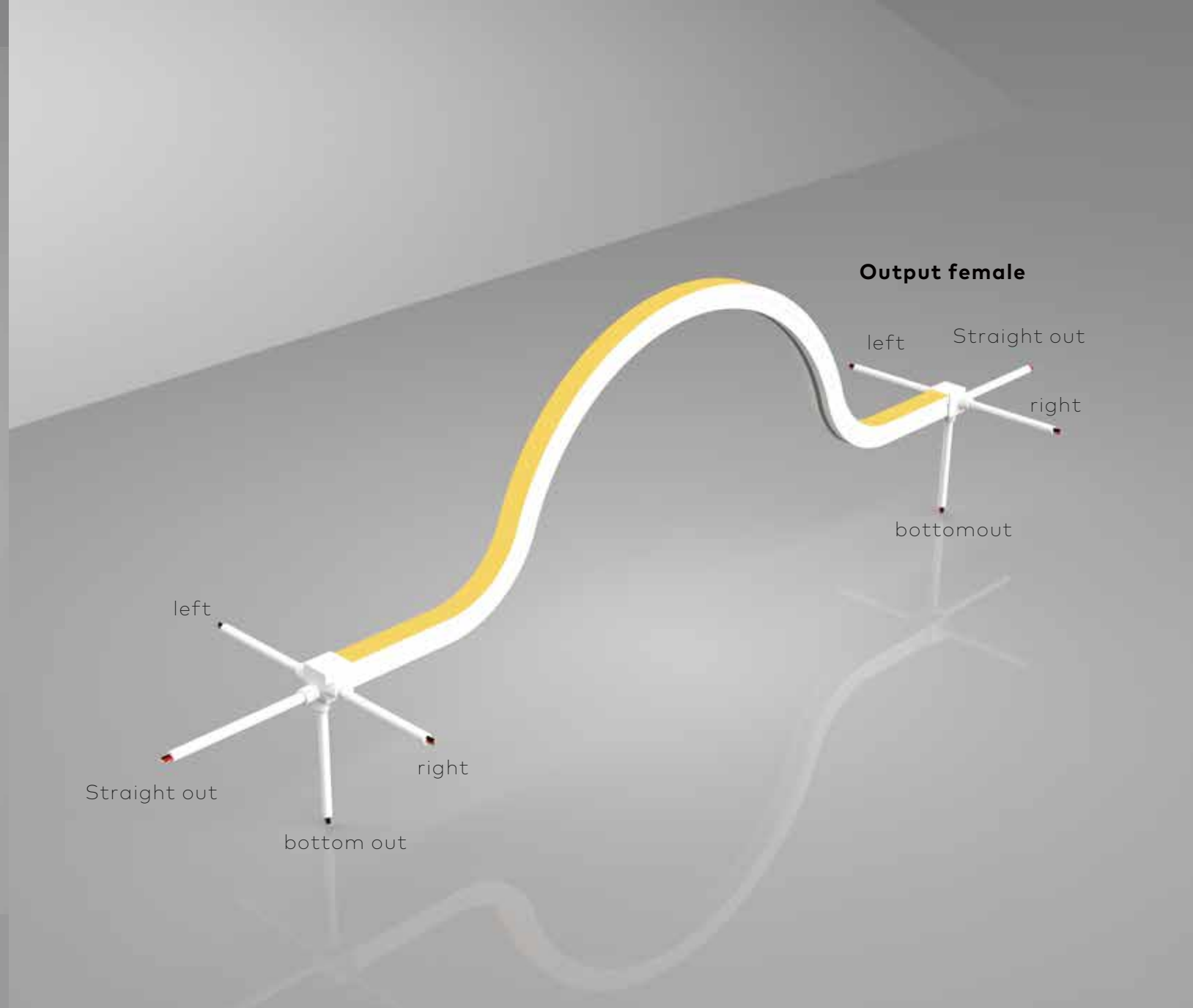
D25

1506



Horizontal bending

MX Neon lights have different outlet ways to meet your different application scenarios and requirements



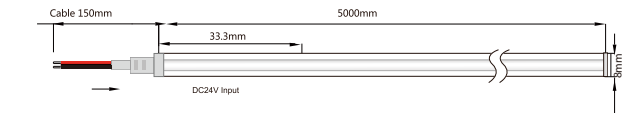
Vertical bending

MX Neon lights have different outlet ways to meet your different application scenarios and requirements

NEON LIGHT STRIP SERIES

● Nano Neon 8mm

- Skin friendly surface treatment, comfortable to touch, good flexibility, simple shape
- Ultra-thin design, no spot vision; 130Lm/W Ultra-high light efficiency, energy saving
- Uniform light,No light spot, Could be different shapes; 5 years warranty.



Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MF328V210Q90-D027A6F10108N2	33.33mm	24V	7.2	2700k ⁺²⁰⁰ ₋₁₀₀	>90	842	257	117	IP65	5m
MF328V210Q90-D030A6F10108N2	33.33mm	24V	7.2	3000k ⁺²⁰⁰ ₋₁₀₀	>90	893	272	124	IP65	5m
MF328W210Q90-D040A6F10108N2	33.33mm	24V	7.2	4000k ⁺²⁰⁰ ₋₁₀₀	>90	936	285	130	IP65	5m
MF328W210Q90-D050A6F10108N2	33.33mm	24V	7.2	5000k ⁺³⁰⁰ ₋₂₀₀	>90	936	285	130	IP65	5m
MF328W210Q90-D065A6F10108N2	33.33mm	24V	7.2	6500k ⁺³⁰⁰ ₋₂₀₀	>90	936	285	130	IP65	5m

Optical parameter	
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	140°
Light Efficiency:	117~130Lm/w
Lumen Output/meter:	842~936Lm/m (257~285Lm/ft)
Enery Grade:	E

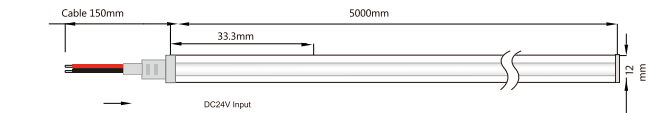
Electric parameter	
Input Current/m:	0.3(max)A/m(0.1A/ft)
Input Voltage:	DC24V
Power/m:	7.2W/m(2.2W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	210LEDs/m
Size of Section:	33.33mm(1.31")
LEDs of Section	7 LEDs



NEON LIGHT STRIP SERIES

● Nano Neon 12mm

- Skin friendly surface treatment, comfortable to touch, good flexibility, simple shape
- Ultra-thin design, no spot vision; 125Lm/W Ultra-high light efficiency, energy saving
- Uniform light,No light spot, Could be different shapes; 5 years warranty.



Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MF328V240Q90-D027A6F10108N2	33.33mm	24V	12	2700k ⁺²⁰⁰ ₋₁₀₀	>90	1332	406	111	IP65	5m
MF328V240Q90-D030A6F10108N2	33.33mm	24V	12	3000k ⁺²⁰⁰ ₋₁₀₀	>90	1406	429	117	IP65	5m
MF328V240Q90-D040A6F10108N2	33.33mm	24V	12	4000k ⁺²⁰⁰ ₋₁₀₀	>90	1480	451	123	IP65	5m
MF328V240Q90-D050A6F10108N2	33.33mm	24V	12	5000k ⁺³⁰⁰ ₋₂₀₀	>90	1480	451	123	IP65	5m
MF328V240Q90-D055A6F10108N2	33.33mm	24V	12	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	1480	451	123	IP65	5m
MN228U224Q80-D801I6A10303N-1205ZE	33.33mm	24V	20	CCT	>90	2029	619	101	IP65	5m
MN328A120Q00-D000J6A10106N-1205ZE	50mm	24V	12	RGB	N/A	378	115	32	IP65	5m

Optical parameter	
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700/3000/4000/5000/5500K
Irritation Angle:	120°
Light Efficiency:	111~123Lm/w
Lumen Output/meter:	1332~1480Lm/m (406~451Lm/ft)
Enery Grade:	E

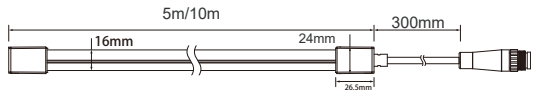
Electric parameter	
Input Current/m:	0.5(max)A/m(0.16A/ft)
Input Voltage:	DC24V
Power/m:	12W/m(3.66W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	33.3mm(1.31")
LEDs of Section	8 LEDs



NEON LIGHT STRIP SERIES

● Black 3D 16*16mm

- It can be bent vertically and horizontally, supporting a variety of shapes
- Light source: High luminous efficiency, LM80 proved;
- Black material, suitable for hiding effect in specific use scenarios
- Resistance to saline solutions, acids & alkali,corrosive gases and UV
- Single color/RGB/ RGB SPI version to choose



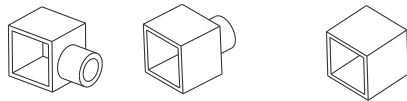
Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN253A096Q00-D000H6A12106S-1616ZB	10.42mm	12V	14.4	SPI RGB	N/A	N/A	N/A	N/A	IP67	5m

Optical parameter	
LED Type:	SMD3535
Color Rendering Index:	N/A
CCT Range:	SPI RGB
Irritation Angle:	120°
Light Efficiency:	N/A
Lumen Output/meter:	N/A
Enery Grade:	N/A

Electric parameter	
Input Current/m:	1.2(max)A/m(0.37A/ft)
Input Voltage:	DC12V
Power/m:	14.4W/m(4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	96LEDs
Size of Section:	10.42mm
LEDs of Section	1 LEDs



Accessories



Straightout/side outlet/bottom outlet cap End cap



Clip Aluminium profile S shape Aluminium profile

NEON LIGHT STRIP SERIES

● 3D 16*16mm

- High quality 1616 LED Neon Flex,With full range of colors 2700-5500K/RGB;
- 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.



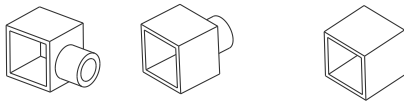
Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V120Q90-D027M6A10106N-1616ZE	50mm	24V	12	2700k ⁺²⁰⁰ ₋₁₀₀	>90	444	135	56	IP67	5m
MN328V120Q90-D030M6A10106N-1616ZE	50mm	24V	12	3000k ⁺³⁰⁰ ₋₂₀₀	>90	469	143	59	IP67	5m
MN328W120Q90-D040M6A10106N-1616ZE	50mm	24V	12	4000k ⁺³⁰⁰ ₋₂₀₀	>90	493	150	62	IP67	5m
MN328W120Q90-D050M6A10106N-1616ZE	50mm	24V	12	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	498	152	63	IP67	5m
MN328W120Q90-D065M6A10106N-1616ZE	50mm	24V	12	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	503	153	63	IP67	5m
MN350A192Q00-D000N6A10106N-1616ZE	50mm	24V	12	SPI RGB	N/A	N/A	N/A	N/A	IP67	5m

Optical parameter	
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700K~5500K/SPI RGB
Irritation Angle:	120°
Light Efficiency:	56~63Lm/w
Lumen Output/meter:	444~503Lm/m (135~153Lm/ft)
Enery Grade:	N/A

Electric parameter	
Input Current/m:	0.5(max)A/m(0.16A/ft)
Input Voltage:	DC24V
Power/m:	12W/m(3.66W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(0.17")
LEDs of Section	6 LEDs



Accessories



Straightout/side outlet/bottom outlet cap End cap



Clip Aluminium profile S shape Aluminium profile

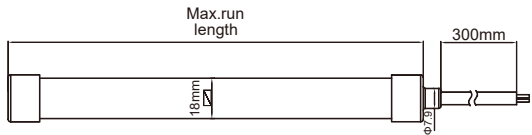


Rightoutlet Leftoutlet Straightoutlet

NEON LIGHT STRIP SERIES

D18mm 360°

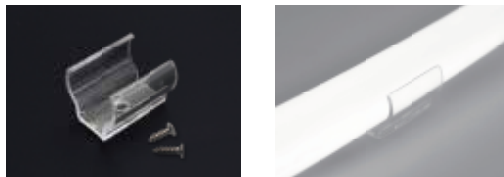
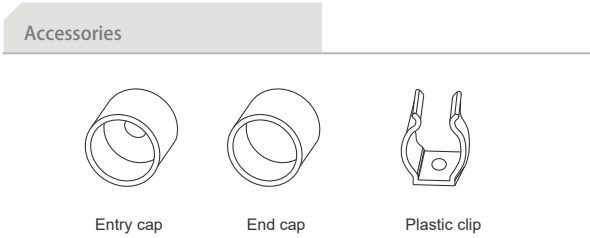
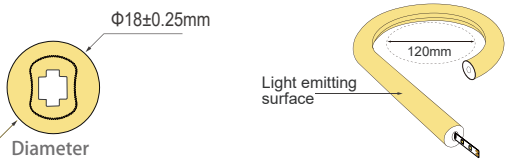
- High quality D18mm LED Neon Flex,With full range of colors 2700-6500K/RGB/SPI RGB;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing,Anti-UV,saline-alkali-resistance;
- Uniform light,No light spot, Could be different shapes;
- 5 years warranty.



Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MF328W320G90-D018B6F06101N016001-1818YI	6.25mm	24V	16	1800k	90	890	271	56	IP65	5m
MF328W320G90-D027B6F06101N016001-1818YI	6.25mm	24V	16	2700k	90	1,089	332	68	IP65	5m
MF328W320G90-D030B6F06101N016001-1818YI	6.25mm	24V	16	3000k	90	1,150	351	72	IP65	5m
MF328W320G90-D040B6F06101N016001-1818YI	6.25mm	24V	16	4000k	90	1,150	351	72	IP65	5m
MF328W320G90-D050B6F06101N016001-1818YI	6.25mm	24V	16	5000k	90	1,210	369	75	IP65	5m
MF328W320G90-D065B6F06101N016001-1818YI	6.25mm	24V	16	6500k	90	1,210	369	75	IP65	5m

Optical parameter	
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	360°
Light Efficiency:	56~75Lm/w
Lumen Output/meter:	890~1210Lm/m (271~369Lm/ft)
Enery Grade:	N/A

Electric parameter	
Input Current/m:	0.67(max)A/m(0.21A/ft)
Input Voltage:	DC24V
Power/m:	16W/m(4.88W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	160LEDs/m*2/m
Size of Section:	6.25mm(0.246")
LEDs of Section	1 LEDs*2

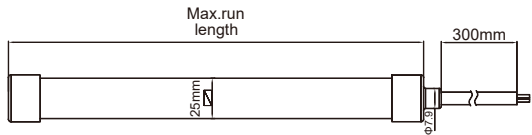


D18 strip

NEON LIGHT STRIP SERIES

D25 Neon Strip

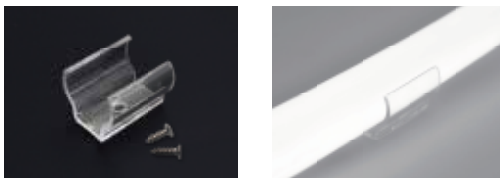
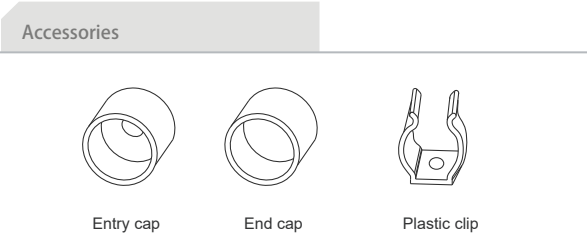
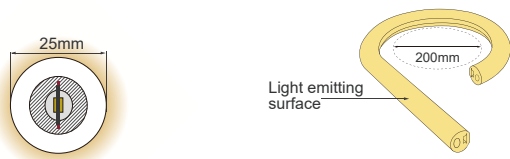
- High quality D25mm LED Neon Flex,With full range of colors 2700-6500K/RGB/SPI RGB;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing,Anti-UV,saline-alkali-resistance;
- Uniform light,No light spot, Could be different shapes;
- 5 years warranty.



Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V320Q90-D027M6A10101N-2525YE	6.25mm	24V	20	2700k	>90	1,320	402	66	IP67	5m
MN328V320Q90-D030M6A10101N-2525YE	6.25mm	24V	20	3000k	>90	1,390	424	70	IP67	5m
MN328W320Q90-D040M6A10101N-2525YE	6.25mm	24V	20	4000k	>90	1,495	447	73	IP67	5m
MN328W320Q90-D050M6A10101N-2525YE	6.25mm	24V	20	5000k	>90	1,495	456	75	IP67	5m
MN328W320Q90-D055M6A10101N-2525YE	6.25mm	24V	20	6500k	>90	1,530	466	77	IP67	5m
MN328U480Q90-D027N6A10106N-RO25Y	6.25mm	24V	20	CCT	>V	820	250	41	IP67	5m
MN344A240Q00-D000O6A12106N-RO25Y	50mm	24V	20	RGB	N/A	622	194	31	IP67	5m
MN250A192Q00-D000N6A10101S-RO25Y	10.4mm	12V	20	RGB SPI	N/A	328	103	16	IP67	5m

Optical parameter	
LED Type:	SMD5050
Color Rendering Index:	>90
CCT Range:	2700K~6500K/RGB/SPIRGB
Irritation Angle:	360°
Light Efficiency:	66~77Lm/w
Lumen Output/meter:	1320~1530Lm/m (402~466Lm/ft)
Enery Grade:	N/A

Electric parameter	
Input Current/m:	0.83(max)A/m(0.26A/ft)
Input Voltage:	DC24V
Power/m:	20W/m(6.1W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	160LEDs/m*2/m
Size of Section:	6.25mm(0.246")
LEDs of Section	1 LEDs*2



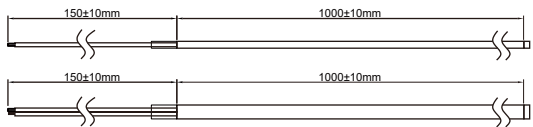
D25 strip



NEON LIGHT STRIP SERIES

● 03*06mm(Side view)

- High quality 0306 LED Neon Flex,With full range of colors 2100-5500K;
- 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	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN322W196Q90-D027A6A04107N-0306CA	35.7mm	24V	4.8	2700k ⁺²⁰⁰ ₋₁₀₀	>90	137	42	29	IP67	5m
MN322W196Q90-D030A6A04107N-0306CA	35.7mm	24V	4.8	3000k ⁺²⁰⁰ ₋₁₀₀	>90	140	43	29	IP67	5m
MN322W196Q90-D040A6A04107N-0306CA	35.7mm	24V	4.8	4000k ⁺²⁰⁰ ₋₁₀₀	>90	150	46	31	IP67	5m
MN322W196Q90-D050A6A04107N-0306CA	35.7mm	24V	4.8	5000k ⁺³⁰⁰ ₋₂₀₀	>90	150	46	31	IP67	5m
MN322W196Q90-D065A6A04107N-0306CA	35.7mm	24V	4.8	6500k ⁺³⁰⁰ ₋₂₀₀	>90	150	46	31	IP67	5m

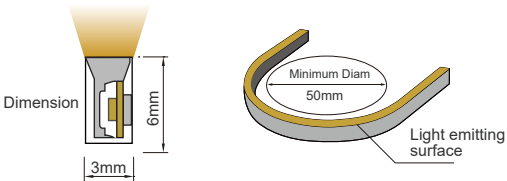
Optical parameter

LED Type:	SMD2216
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	29~31Lm/w
Lumen Output/meter:	137~150Lm/m (42~461Lm/ft)
Enery Grade:	N/A

Electric parameter

Input Current/m:	0.2(max)A/m(0.06A/ft)
Input Voltage:	DC24V
Power/m:	4.8W/m(1.47W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	196LEDs/m
Size of Section:	35.7mm(1.41")

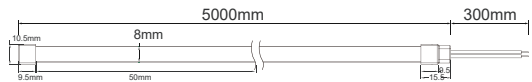
LEDs of Section 7 LEDs



NEON LIGHT STRIP SERIES

● 04*08mm(Side view)

- 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	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V140Q90-D021M6A05107N-0408C	50mm	24V	6	2100k ⁺²⁰⁰ ₋₁₀₀	>90	199	60	33	IP65	5m
MN328V140Q90-D024M6A05107N-0408C	50mm	24V	6	2400k ⁺²⁰⁰ ₋₁₀₀	>90	212	64	35	IP65	5m
MN328V140Q90-D027M6A05107N-0408C	50mm	24V	6	2700k ⁺²⁰⁰ ₋₁₀₀	>90	219	67	37	IP65	5m
MN328V140Q90-D030M6A05107N-0408C	50mm	24V	6	3000k ⁺³⁰⁰ ₋₂₀₀	>90	253	77	42	IP65	5m
MN328W140Q90-D040M6A05107N-0408C	50mm	24V	6	4000k ⁺³⁰⁰ ₋₂₀₀	>90	223	68	37	IP65	5m
MN328W140Q90-D050M6A05107N0408C	50mm	24V	6	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	214	65	35	IP65	5m
MN328W140Q90-D055M6A05107N0408C	50mm	24V	6	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	221	67	36	IP65	5m

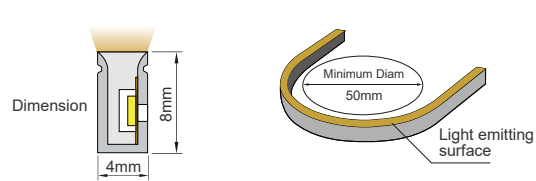
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2100K~5500K
Irritation Angle:	120°
Light Efficiency:	33~42Lm/w
Lumen Output/meter:	199~253Lm/m (60~77Lm/ft)
Enery Grade:	N/A

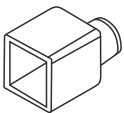
Electric parameter

Input Current/m:	0.25(max)A/m(0.08A/ft)
Input Voltage:	DC24V
Power/m:	6(max)W/m(1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")

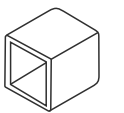
LEDs of Section 7 LEDs



Accessories



Entry cap



End cap



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

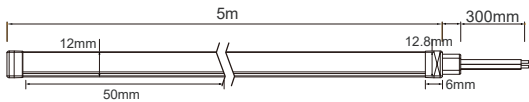


Aluminium profile

NEON LIGHT STRIP SERIES

● 06*12mm(Side view)

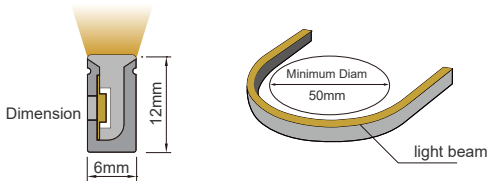
- High quality 0612 LED Neon Flex,With full range of colors 2100-5500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing,Anti-UV,saline-alkali-resistance;
- Uniform light,No light spot, Could be different shapes;
- 5 years warranty.



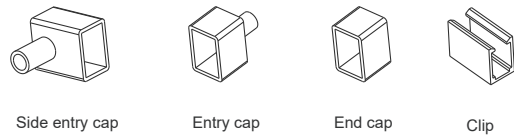
Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V140Q90-D021M6A08106N-0612C	50mm	24V	10	2100k ⁺²⁰⁰ ₋₁₀₀	>90	224	68	22	IP67	5m
MN328V140Q90-D024M6A08106N-0612C	50mm	24V	10	2400k ⁺²⁰⁰ ₋₁₀₀	>90	238	73	24	IP67	5m
MN328V140Q90-D027M6A08106N-0612C	50mm	24V	10	2700k ⁺²⁰⁰ ₋₁₀₀	>90	252	79	25	IP67	5m
MN328V140Q90-D030M6A08106N-0612C	50mm	24V	10	3000k ⁺³⁰⁰ ₋₂₀₀	>90	266	81	27	IP67	5m
MN328W140Q90-D040M6A08106N-0612C	50mm	24V	10	4000k ⁺³⁰⁰ ₋₂₀₀	>90	280	85	28	IP67	5m
MN328W140Q90-D050M6A08106N-0612C	50mm	24V	10	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	280	85	28	IP67	5m
MN328W140Q90-D055M6A08106N-0612C	50mm	24V	10	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	280	85	28	IP67	5m

Optical parameter	
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2100K~5500K
Irritation Angle:	120°
Light Efficiency:	22~28Lm/w
Lumen Output/meter:	224~280Lm/m (68~85Lm/ft)
Energy Grade:	N/A

Electric parameter	
Input Current/m:	0.4(max)A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m(3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs



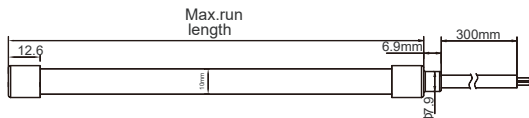
Accessories



NEON LIGHT STRIP SERIES

● 08*17mm(Side view)

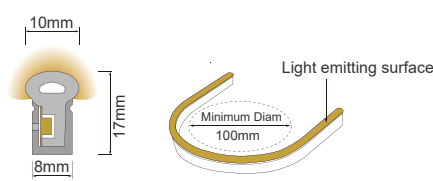
- High quality 0817 LED Neon Flex,With full range of colors 2100-5500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing,Anti-UV,saline-alkali-resistance;
- Uniform light,No light spot, Could be different shapes;
- 5 years warranty.



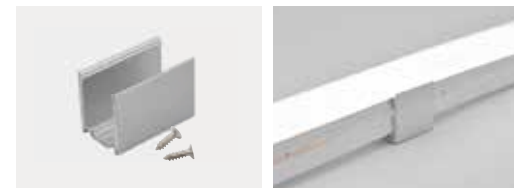
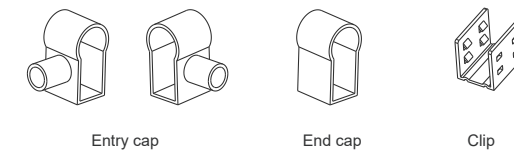
Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V120Q90-D021M6A10106N-0817C	50mm	24V	10	2100k ⁺²⁰⁰ ₋₁₀₀	>90	271	83	27	IP65	5m
MN328V120Q90-D024M6A10106N-0817C	50mm	24V	10	2400k ⁺²⁰⁰ ₋₁₀₀	>90	285	86	28	IP65	5m
MN328V120Q90-D027M6A10106N-0817C	50mm	24V	10	2700k ⁺²⁰⁰ ₋₁₀₀	>90	310	95	31	IP65	5m
MN328V120Q90-D030M6A10106N-0817C	50mm	24V	10	3000k ⁺³⁰⁰ ₋₂₀₀	>90	311	95	31	IP65	5m
MN328W120Q90-D040M6A10106N-0817C	50mm	24V	10	4000k ⁺³⁰⁰ ₋₂₀₀	>90	340	103	34	IP65	5m
MN328W120Q90-D050M6A10106N-0817C	50mm	24V	10	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	344	105	34	IP65	5m
MN328W120Q90-D065M6A10106N-0817C	50mm	24V	10	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	319	97	32	IP65	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:	271~344Lm/m (83~105Lm/ft)
Energy Grade:	N/A

Electric parameter	
Input Current/m:	0.4(max)A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m(3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs



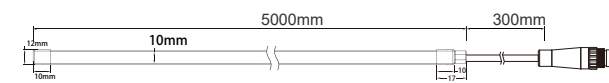
Accessories



NEON LIGHT STRIP SERIES

10*10mm(Side view)

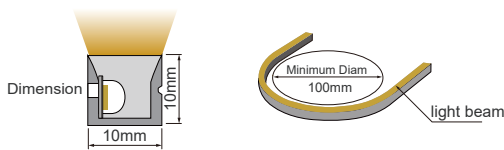
- High quality 1010 LED Neon Flex,With full range of colors 2700-6500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing,Anti-UV,saline-alkali-resistance;
- Uniform light,No light spot, Could be different shapes;
- 5 years warranty.



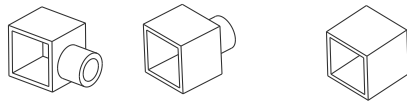
Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V160Q95-D027T0A06-1010	6.25mm	24V	10	2700k ⁺²⁰⁰ ₋₁₀₀	>90	750	229	75	IP67	5m
MN328V160Q95-D030T0A06-1010	6.25mm	24V	10	3000k ⁺³⁰⁰ ₋₂₀₀	>90	760	232	76	IP67	5m
MN328V160Q95-D040T0A06-1010	6.25mm	24V	10	4000k ⁺³⁰⁰ ₋₂₀₀	>90	780	238	78	IP67	5m
MN328V160Q95-D050T0A06-1010	6.25mm	24V	10	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	780	238	78	IP67	5m
MN328V160Q95-D05T0A06-1010	6.25mm	24V	10	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	780	238	78	IP67	5m

Optical parameter	
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700/3000/4000/5000/5500K
Irritation Angle:	120°
Light Efficiency:	75~78Lm/w
Lumen Output/meter:	750~780Lm/m (29~238Lm/ft)

Electric parameter	
Input Current/m:	0.4(max)A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m(3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	168LEDs/m
Size of Section:	41.6mm(0.136")
LEDs of Section	7 LEDs



Accessories



Straightout/side outlet cap

End cap



Clip

Aluminium profile

S shape Aluminium profile



Outlet on the righ side

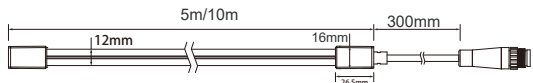
Outlet on the left side

Straight out

NEON LIGHT STRIP SERIES

12*12mm(Side view)

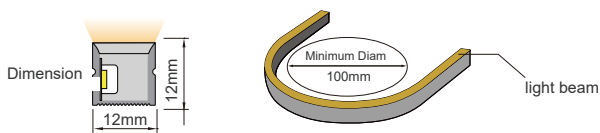
- High quality 1212 LED Neon Flex,With full range of colors 2700-5500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing,Anti-UV,saline-alkali-resistance;
- Uniform light,No light spot, Could be different shapes;
- 5 years warranty.



Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328W140Q80-D027A6A08107N-1212CE	50mm	24V	10	2700k ⁺²⁰⁰ ₋₁₀₀	>80	521	159	52	IP67	5m
MN328W140Q80-D030A6A08107N-1212CE	50mm	24V	10	3000k ⁺³⁰⁰ ₋₂₀₀	>80	549	167	55	IP67	5m
MN328W140Q80-D040A6A08107N-1212CE	50mm	24V	10	4000k ⁺³⁰⁰ ₋₂₀₀	>80	578	176	58	IP67	5m
MN328W140Q80-D050A6A08107N-1212CE	50mm	24V	10	5000k ⁺⁴⁰⁰ ₋₃₀₀	>80	578	176	58	IP67	5m
MN328W140Q80-D055A6A08107N-1212CE	50mm	24V	10	5500k ⁺⁴⁰⁰ ₋₃₀₀	>80	578	176	58	IP67	5m
MN328U240Q90-D801N6A09106N-1212CE	50mm	24V	10	CCT	>90	476	145	48	IP67	5m
MN344A120Q00-D000O6A10106N-1212CE	50mm	24V	10	RGB	N/A	263	80	26	IP67	5m

Optical parameter	
LED Type:	SMD2835
Color Rendering Index:	>80
CCT Range:	2700/3000/4000/5000/5500K
Irritation Angle:	120°
Light Efficiency:	52~58Lm/w
Lumen Output/meter:	521~578Lm/m (159~176Lm/ft)

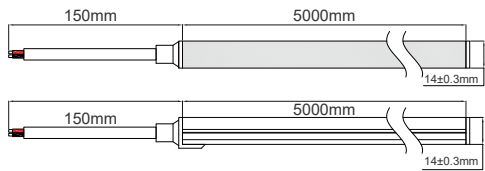
Electric parameter	
Input Current/m:	0.4(max)A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m(3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs



NEON LIGHT STRIP SERIES

● 14*14mm(Side view)

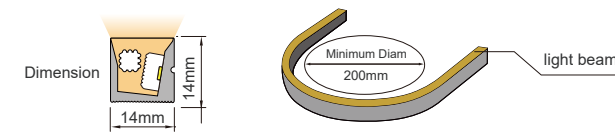
- High quality 1414 LED Neon Flex,With full range of colors 2700-5500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing,Anti-UV,saline-alkali-resistance;
- Uniform light,No light spot, Could be different shapes;
- 5 years warranty.



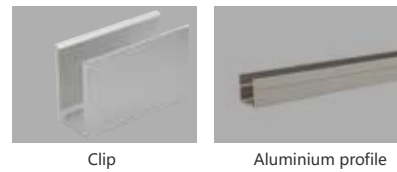
Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MF328V140Q90-D027A6A10107N-1414-CA	50mm	24V	14.4	2700k ⁺²⁰⁰ ₋₁₀₀	>90	579	177	40	IP67	5m
MF328V140Q90-D030A6A10107N-1414-CA	50mm	24V	14.4	3000k ⁺³⁰⁰ ₋₂₀₀	>90	611	186	42	IP67	5m
MF328W140Q90-D040A6A10107N-1414-CA	50mm	24V	14.4	4000k ⁺³⁰⁰ ₋₂₀₀	>90	643	196	45	IP67	5m
MF328W140Q90-D050A6A10107N-1414-CA	50mm	24V	14.4	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	643	196	45	IP67	5m
MF328W140Q90-D060A6A10107N-1414-CA	50mm	24V	14.4	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	643	196	45	IP67	5m
MN328U240Q90-D801N6A12106N-1414CE	50mm	24V	10	CCT	>90	426	130	43	IP67	5m
MN344A096Q00-D000O6A12106N-1616CE	62.5mm	24V	10	RGB	N/A	195	59	20	IP67	5m

Monochrome optical parameter	
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700K~5500K
Irritation Angle:	120°
Light Efficiency:	40~45Lm/w
Lumen Output/meter:	576~643Lm/m (177~196Lm/ft)

Monochrome electric parameter	
Input Current/m:	0.6(max)A/m(0.19A/ft)
Input Voltage:	DC24V
Power/m:	14.4W/m(4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs



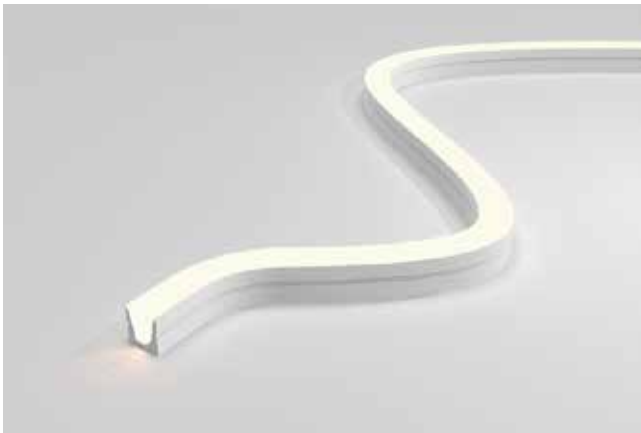
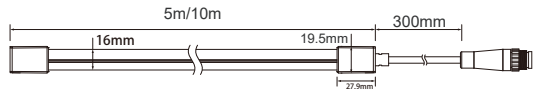
Accessories



NEON LIGHT STRIP SERIES

● 16*16mm(Side view)

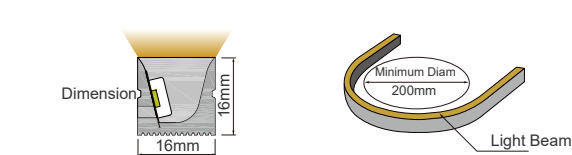
- High quality 1616 LED Neon Flex,With full range of colors 2700-5500K/RGB;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing,Anti-UV,saline-alkali-resistance;
- Uniform light,No light spot, Could be different shapes;
- 5 years warranty.



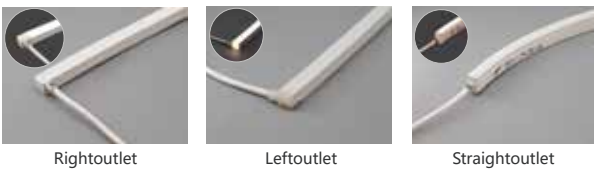
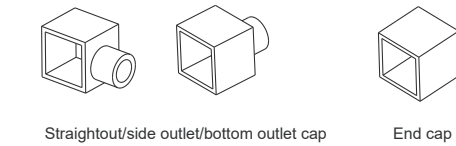
Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V140Q90-D027M6A12107N-1616Z	50mm	24V	10	2700k ⁺²⁰⁰ ₋₁₀₀	>90	567	173	57	IP67	5m
MN328V140Q90-D030M6A12107N-1616Z	50mm	24V	10	3000k ⁺³⁰⁰ ₋₂₀₀	>90	599	182	60	IP67	5m
MN328W140Q90-D040M6A12107N-1616Z	50mm	24V	10	4000k ⁺³⁰⁰ ₋₂₀₀	>90	630	192	63	IP67	5m
MN328W140Q90-D050M6A12107N-1616Z	50mm	24V	10	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	630	192	63	IP67	5m
MN328W140Q90-D065M6A12107N-1616Z	50mm	24V	10	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	630	192	63	IP67	5m
MN350A096Q00-D000O6A12106N-1616Z	62.5mm	24V	10	RGB	>90	195	59	20	IP67	5m
MN350Z196Q00-D000P6A12106N-1616Z	71.4mm	24V	10	RGBW	>90	N/A	N/A	N/A	IP67	5m
MN328U240Q90-D801N6A12106N-1616CE	50mm	24V	10	CCT	>90	426	130	43	IP67	5m

Monochrome optical parameter	
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700K~5500K/RGB/RGBW
Irritation Angle:	120°
Light Efficiency:	57~63Lm/w
Lumen Output/meter:	195~630Lm/m (59~192Lm/ft)

Monochrome electric parameter	
Input Current/m:	0.4(max)A/m (0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m(3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs



Accessories





3D 16*16mm

- Can be bent in any direction
- High luminous efficiency
- Resistance to saline solutions, acids&alkali,corrosive gases and UV

NEON LIGHT STRIP SERIES

● 12*20mm(Side view)

- High quality 1220 LED Neon Flex,With full range of colors 2700-5500K/RGB/RGBW;
- 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	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V140Q90-D027M6A12107N-1220C	50mm	24V	15	2700k ⁺²⁰⁰ ₋₁₀₀	>90	376	115	25	IP67	5m
MN328V140Q90-D030M6A12107N-1220C	50mm	24V	15	3000k ⁺³⁰⁰ ₋₂₀₀	>90	361	110	24	IP67	5m
MN328W140Q90-D040M6A12107N-1220C	50mm	24V	15	4000k ⁺³⁰⁰ ₋₂₀₀	>90	445	136	30	IP67	5m
MN328W140Q90-D050M6A12107N-1220C	50mm	24V	15	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	445	136	30	IP67	5m
MN328W140Q90-D065M6A12107N-1220C	50mm	24V	15	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	441	134	29	IP67	5m
MN350A096Q00-D000O6A12106N-1220C	62.5mm	24V	10	RGB	N/A	124	38	12	IP67	5m
MN350Z196Q00-D000P6A12106N-1220C	71.4mm	24V	10	RGBW	N/A	N/A	N/A	N/A	IP67	5m
MN328W140A90-D040A6A12107C-1220CA	50mm	CC24V	14	4000k ⁺³⁰⁰ ₋₂₀₀	>90	518	158	36	IP67	14m

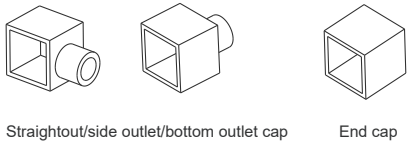
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700K~5500K/RGB/RGBW
Irritation Angle:	120°
Light Efficiency:	25~30Lm/w
Lumen Output/meter:	361~445Lm/m (110~136Lm/ft)
Energy Grade:	N/A

Electric parameter

Input Current/m:	0.625(max)A/m(0.19A/ft)
Input Voltage:	DC24V
Power/m:	15W/m(4.58W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	Monochrome:50mm RGB:62.5mm RGBW:71.4mm
LEDs of Section	Monochrome:7LEDs RGB:6LEDs RGBW:14LEDs

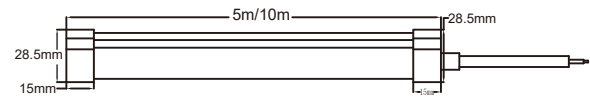
Accessories



NEON LIGHT STRIP SERIES

● 12*25mm(Side view)

- High quality 1225 LED Neon Flex,With full range of colors 2400-5500K;
- 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.



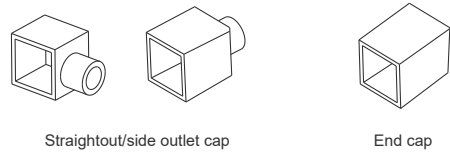
Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V140Q90-D027M6A12107N-1225C	50mm	24V	10	2700k	>90	292	98	29.2	IP65	5m
MN328V140Q90-D030M6A12107N-1225C	50mm	24V	10	3000k	>90	308	103	30.8	IP65	5m
MN328W140Q90-D040M6A12107N-1225C	50mm	24V	10	4000k	>90	324	108	32.4	IP65	5m
MN328W140Q90-D050M6A12107N-1225C	50mm	24V	10	5000k	>90	327	109	32.7	IP65	5m
MN328W140Q90-D065M6A12107N-1225C	50mm	24V	10	6500k	>90	330	110	33	IP65	5m
MN328W140A90-D040A6A12107C-1225CA	50mm	CC24V	14.4	4000k	>90	432	132	30	IP65	14m
MN328U240Q90-D801N6A12106N-1225CE	50mm	24V	10	CCT	>90	267	81	27	IP65	5m
MN344A096Q00-D000O6A12106N-1225CE	62.5mm	24V	10	RGB	N/A	124	38	12	IP65	5m
MN328Z196Q90-D027P6A12107N-1225CE	71.4mm	24V	10	RGBW	N/A	N/A	N/A	N/A	IP65	5m

Monochrome optical parameter	
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2400K~5500K
Irritation Angle:	300°
Light Efficiency:	28~33Lm/w
Lumen Output/meter:	276~330Lm/m (84~101Lm/ft)
Energy Grade:	N/A

Monochrome electric parameter	
Input Current/m:	0.4(max)A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m(3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs



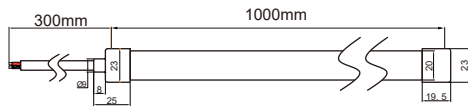
Accessories



NEON LIGHT STRIP SERIES

● 20*20mm (Side view)

- High quality 2020 LED Neon Flex,With full range of colors 2400-5500K;
- 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	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328W120Q80-D027A6A12106N-2020CA	50mm	24V	14.4	2700k	>80	666	206	46	IP67	5m
MN328W120Q80-D030A6A12106N-2020CA	50mm	24V	14.4	3000k	>80	703	214	49	IP67	5m
MN328W120Q80-D040A6A12106N-2020CA	50mm	24V	14.4	4000k	>80	740	226	52	IP67	5m
MN328W120Q80-D050A6A12106N-2020CA	50mm	24V	14.4	5000k	>80	740	226	52	IP67	5m
MN328W120Q80-D055A6A12106N-2020CA	50mm	24V	14.4	5500k	>80	740	226	52	IP67	5m
MN328W140A90-D040A6A12107C-2020CA	50mm	CC24V	14.4	4000k	>90	720	220	50	IP67	18m
MN328U240Q90-D801N6A16106N-2020CE	50mm	24V	10	CCT	>90	426	130	43	IP67	5m

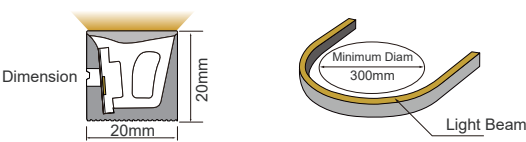
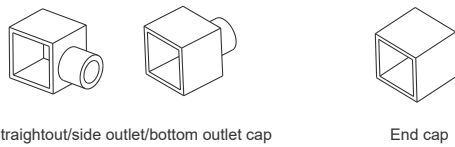
Monochrome optical parameter

LED Type:	SMD2835
Color Rendering Index:	>80
CCT Range:	2700K~5500K
Irritation Angle:	140°
Light Efficiency:	46~52Lm/w
Lumen Output/meter:	666~740Lm/m (206~226Lm/ft)
Energy Grade:	N/A

Monochrome electric parameter

Input Current/m:	0.6(max)A/m(0.19A/ft)
Input Voltage:	DC24V
Power/m:	14.4W/m(4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs

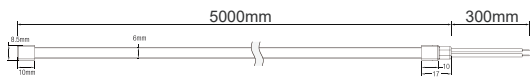
Accessories



NEON LIGHT STRIP SERIES

● 06*06mm(Top view)

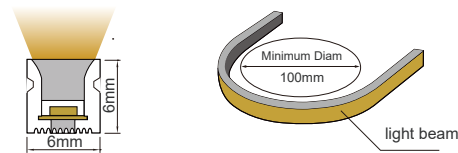
- High quality 0606 LED Neon Flex,With full range of colors 2100-5500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing,Anti-UV,saline-alkali-resistance;
- Uniform light,No light spot, Could be different shapes;
- 5 years warranty.



Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN329V240Q90-D027A4A04106N-0606ZA	25mm	24V	6	2700k ⁺²⁰⁰ ₋₁₀₀	>90	328	100	55	IP67	5m
MN329V240Q90-D030A4A04106N-0606ZA	25mm	24V	6	3000k ⁺²⁰⁰ ₋₁₀₀	>90	347	91	58	IP67	5m
MN329V240Q90-D040A4A04106N-0606ZA	25mm	24V	6	4000k ⁺²⁰⁰ ₋₁₀₀	>90	365	111	61	IP67	5m
MN329V240Q90-D050A4A04106N-0606ZA	25mm	24V	6	5000k ⁺³⁰⁰ ₋₂₀₀	>90	365	111	61	IP67	5m
MN329V240Q90-D065A4A04106N-0606ZA	25mm	24V	6	6500k ⁺³⁰⁰ ₋₂₀₀	>90	365	111	28	IP67	5m

Optical parameter	
LED Type:	SMD2219
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	55~61Lm/w
Lumen Output/meter:	328~365Lm/m (100~111Lm/ft)
Enery Grade:	N/A

Electric parameter	
Input Current/m:	0.25(max)A/m(0.08A/ft)
Input Voltage:	DC24V
Power/m:	6W/m((1.83W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m
Size of Section:	25mm(0.98")
LEDs of Section	6 LEDs



Accessories



Entry cap



Clip



Clips

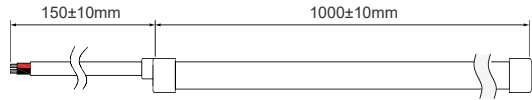


Alum.Channel

NEON LIGHT STRIP SERIES

● 08*08mm(Top view)

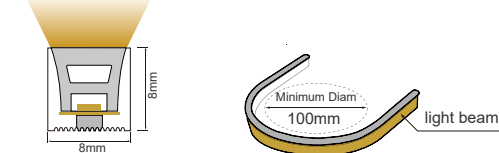
- High quality 0808 LED Neon Flex,With full range of colors 2100-5500K;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing,Anti-UV,saline-alkali-resistance;
- Uniform light,No light spot, Could be different shapes;
- 5 years warranty.



Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN322W240Q90-D027A6A06106N-0808ZE	25mm	24V	7.2	2400k ⁺²⁰⁰ ₋₁₀₀	>90	353	108	49	IP65	5m
MN322W240Q90-D030A6A06106N-0808ZE	25mm	24V	7.2	2700k ⁺²⁰⁰ ₋₁₀₀	>90	367	112	51	IP65	5m
MN322W240Q90-D040A6A06106N-0808ZE	25mm	24V	7.2	3000k ⁺²⁰⁰ ₋₁₀₀	>90	389	119	54	IP65	5m
MN322W240Q90-D050A6A06106N-0808ZE	25mm	24V	7.2	4000k ⁺³⁰⁰ ₋₂₀₀	>90	389	119	54	IP65	5m
MN322W240Q90-D065A6A06106N-0808ZE	25mm	24V	7.2	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	389	119	54	IP65	5m
MF228A120A00-D000K6A06106-0808ZE	25mm	12V	7.2	RGB	N/A	266	81	37	IP65	5m

Optical parameter	
LED Type:	SMD2216 for monochrome;SMD2835 for RGB
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	37~54Lm/w
Lumen Output/meter:	266~389Lm/m (81~119Lm/ft)
Enery Grade:	N/A

Electric parameter	
Input Current/m:	0.3(max)A/m (0.1A/ft)
Input Voltage:	DC24V
Power/m:	7.2W/m(2.2W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	240LEDs/m for monochrome;120LEDs/m for RGB
Size of Section:	Monochrome:25mm RGB:25mm
LEDs of Section	Monochrome:6LEDs RGB:3LEDs



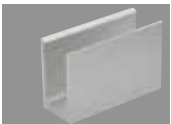
Accessories



Entry cap



Clip



Clips

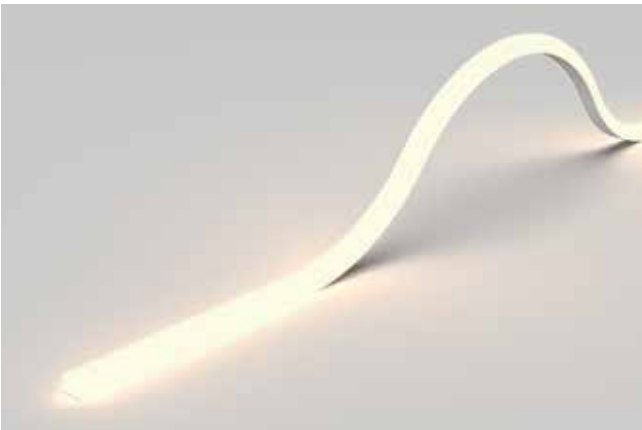
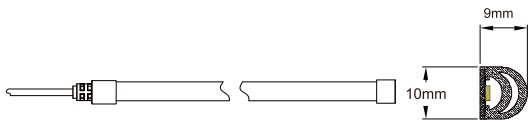


Alum.Channel

NEON LIGHT STRIP SERIES

● 09*10mm(Top view)

- High quality 0910 LED Neon Flex,With full range of colors 2100-5500K;
- 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	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN322V192Q90-D021M6A06106N-0910Z	31.25mm	24V	10	2100k ⁺²⁰⁰ ₋₁₀₀	>90	563	172	56	IP65	5m
MN322V192Q90-D024M6A06106N-0910Z	31.25mm	24V	10	2400k ⁺²⁰⁰ ₋₁₀₀	>90	589	180	59	IP65	5m
MN322V192Q90-D027M6A06106N-0910Z	31.25mm	24V	10	2700k ⁺²⁰⁰ ₋₁₀₀	>90	668	204	67	IP65	5m
MMN322V192Q90-D030M6A06106N-0910Z	31.25mm	24V	10	3000k ⁺³⁰⁰ ₋₂₀₀	>90	681	204	68	IP65	5m
MN328W192Q90-D040M6A06106N-0910Z	31.25mm	24V	10	4000k ⁺³⁰⁰ ₋₂₀₀	>90	720	220	72	IP65	5m
MN328W192Q90-D050M6A06106N-0910Z	31.25mm	24V	10	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	720	220	72	IP65	5m
MN328W192Q90-D055M6A06106N-0910Z	31.25mm	24V	10	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	720	220	72	IP65	5m

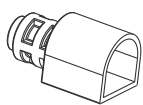
Optical parameter

LED Type:	SMD2216
Color Rendering Index:	>90
CCT Range:	2100K~5500K
Irritation Angle:	160°
Light Efficiency:	56~72Lm/w
Lumen Output/meter:	563~720Lm/m (172~220Lm/ft)
Enery Grade:	N/A

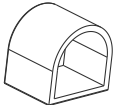
Electric parameter

Input Current/m:	0.4(max)A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m (3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	192LEDs/m
Size of Section:	31.25mm(1.23")
LEDs of Section	6 LEDs

Accessories



Entry cap



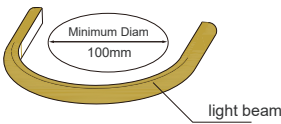
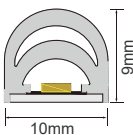
End cap



PVC Mounting Clips



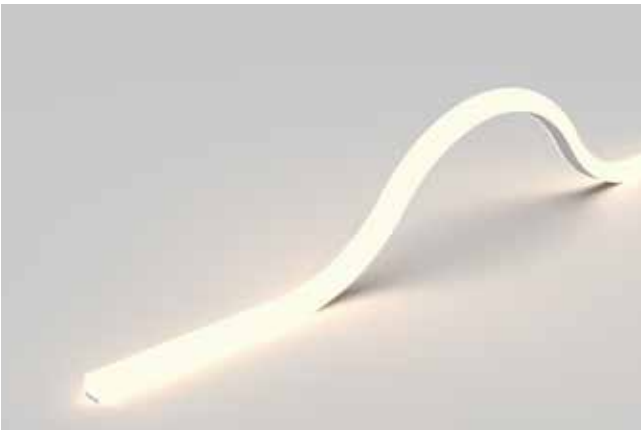
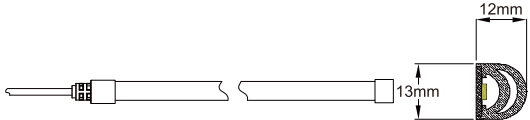
PC profile



NEON LIGHT STRIP SERIES

● 13*12mm(Top view)

- High quality 1312 LED Neon Flex,With full range of colors 2400-5500K/RGB;
- 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	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V140Q90-D024M6A10106N-1312Z	50mm	24V	10	2400k ⁺²⁰⁰ ₋₁₀₀	>90	714	218	71	IP65	5m
MN328V140Q90-D027M6A10106N-1312Z	50mm	24V	10	2700k ⁺²⁰⁰ ₋₁₀₀	>90	765	233	77	IP65	5m
MN328V140Q90-D030M6A10106N-1312Z	50mm	24V	10	3000k ⁺²⁰⁰ ₋₁₀₀	>90	808	246	81	IP65	5m
MN328W140Q90-D040M6A10106N-1312Z	50mm	24V	10	4000k ⁺³⁰⁰ ₋₂₀₀	>90	850	259	85	IP65	5m
MN328W140Q90-D050M6A10106N-1312Z	50mm	24V	10	5000k ⁺³⁰⁰ ₋₂₀₀	>90	850	259	85	IP65	5m
MN328W140Q90-D055M6A10106N-1312Z	50mm	24V	10	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	850	259	85	IP65	5m
MN350A108Q00-D000O6A10106N-1312Z	50mm	24V	10	RGB	N/A	N/A	N/A	N/A	IP65	5m

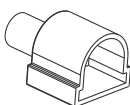
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2400K~5500K/RGB
Irritation Angle:	160°
Light Efficiency:	71~85Lm/w
Lumen Output/meter:	714~850Lm/m (218~259Lm/ft)
Enery Grade:	N/A

Electric parameter

Input Current/m:	0.4(max)A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m (3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs

Accessories



Entry cap



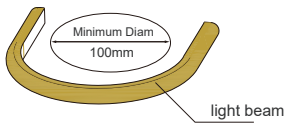
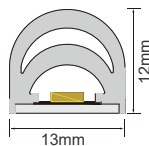
End cap



PVC Mounting Clips



PC profile

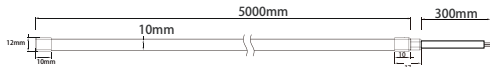




NEON LIGHT STRIP SERIES

10*10mm 3D Neon

- It can be bent in any direction and supports various shapes;
- Light source: High luminous efficiency, LM80 certified;
- High light transmittance, environmentally friendly silicone material, integrated extrusion molding technology, IP67.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MN399W224Q90-C027A6A04107N-1010ZE	224	24V	7.2	2700k	>90	358	109	50	IP67	4mm
MN399W224Q90-C030A6A04107N-1010ZE	224	24V	7.2	3000k	>90	378	115	53	IP67	4mm
MN399W224Q90-C040A6A04107N-1010ZE	224	24V	7.2	4000k	>90	398	121	55	IP67	4mm
MN399W224Q90-C050A6A04107N-1010ZE	224	24V	7.2	5000k	>90	400	122	56	IP67	4mm
MN399W224Q90-C065A6A04107N-1010ZE	224	24V	7.2	6500k	>90	401	122	56	IP67	4mm

Optical parameters

LED Type:	SMD1216
Color Rendering Index:	>90
CCT Range:	2700/3000/4000/5000/6500K
Irritation Angle:	120°
Light Efficiency:	50~56Lm/w
Lumen Output/meter/ft:	358~401Lm/m (109~122Lm/ft)
Energy Grade:	N/A

Electric parameters

Input Current/m:	0.3A/m(0.1A/ft)
Input Voltage:	DC24V
Power/m:	7.2W/m(2.2W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	224LEDs/m
Size of Section:	31.25mm(1.23")
LEDs of Section	7 LEDs

Accessories



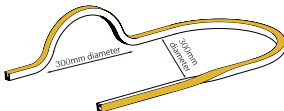
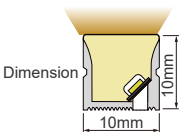
Clip



Aluminium profile



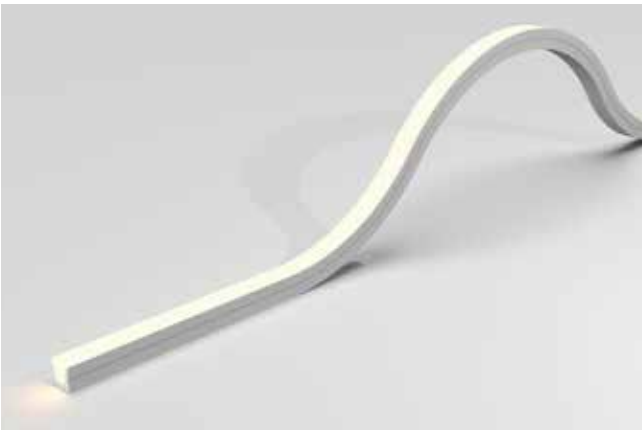
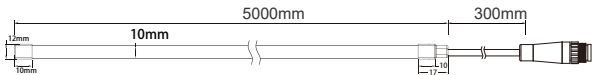
S shape
Aluminium profile



NEON LIGHT STRIP SERIES

10*10mm(Top view)

- High quality 1010 LED Neon Flex,With full range of colors 2100-5500K;
- 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.



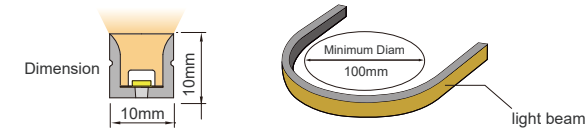
Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V168Q90-D021M6A07108N-1010Z	41.6mm	24V	10	2100k ⁺²⁰⁰ ₋₁₀₀	>90	640	195	64	IP67	5m
MN328V168Q90-D024M6A07108N-1010Z	41.6mm	24V	10	2400k ⁺³⁰⁰ ₋₂₀₀	>90	700	213	70	IP67	5m
MN328V168Q90-D027M6A07108N-1010Z	41.6mm	24V	10	2700k ⁺²⁰⁰ ₋₁₀₀	>90	750	229	75	IP67	5m
MMN328V168Q90-D030M6A07108N-1010Z	41.6mm	24V	10	3000k ⁺³⁰⁰ ₋₂₀₀	>90	760	232	76	IP67	5m
MN328W168Q90-D040M6A07108N-1010Z	41.6mm	24V	10	4000k ⁺³⁰⁰ ₋₂₀₀	>90	780	238	78	IP67	5m
MN328W168Q90-D050M6A07108N-1010Z	41.6mm	24V	10	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	780	238	78	IP67	5m
MN328W168Q90-D055M6A07108N-1010Z	41.6mm	24V	10	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	780	238	78	IP67	5m
MN328W168A90-D040A6A08106C-1010ZA	35.71mm	CC24V	10	4000k ⁺³⁰⁰ ₋₂₀₀	>90	600	183	60	IP67	13m

Optical parameter

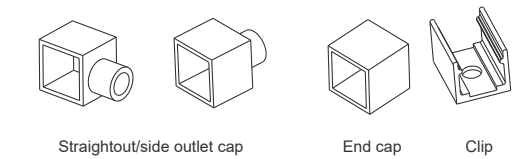
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700K~5500K
Irritation Angle:	120°
Light Efficiency:	64~78Lm/w
Lumen Output/meter:	640~780Lm/m (195~238Lm/ft)
Energy Grade:	N/A

Electric parameter

Input Current/m:	0.4(max)A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m(3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	168LEDs/m
Size of Section:	41.6mm(0.136")
LEDs of Section	7 LEDs



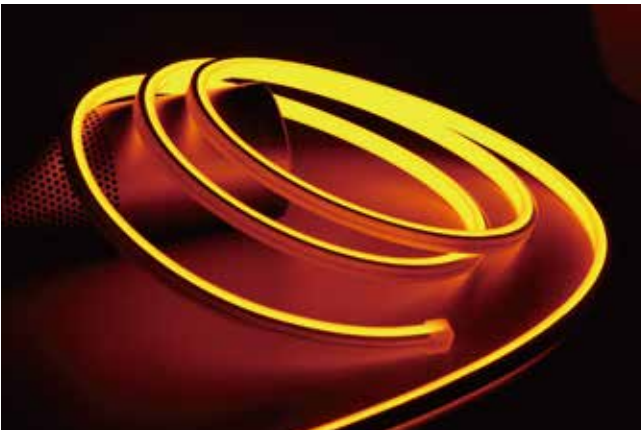
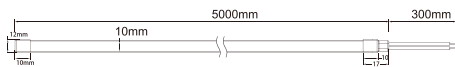
Accessories



NEON LIGHT STRIP SERIES

10*10mm (Trihedral luminescence)

- High quality 1010 LED Neon Flex,With full range of colors 2100-5500K;
- 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	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V168Q90-D024M6A07107N-1010SE	41.6mm	24V	10	2400k ⁺²⁰⁰ ₋₁₀₀	>90	730	223	73	IP67	5m
MN328V168Q90-D027M6A07107N-1010SE	41.6mm	24V	10	2700k ⁺²⁰⁰ ₋₁₀₀	>90	780	238	78	IP67	5m
MN328V168Q90-D030M6A07107N-1010SE	41.6mm	24V	10	3000k ⁺²⁰⁰ ₋₁₀₀	>90	790	241	79	IP67	5m
MN328V168Q90-D040M6A07107N-1010SE	41.6mm	24V	10	4000k ⁺³⁰⁰ ₋₂₀₀	>90	800	244	80	IP67	5m
MN328V168Q90-D050M6A07107N-1010SE	41.6mm	24V	10	5000k ⁺³⁰⁰ ₋₂₀₀	>90	800	244	80	IP67	5m
MN328V168Q90-D055M6A07107N-1010SE	41.6mm	24V	10	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	800	244	80	IP67	5m

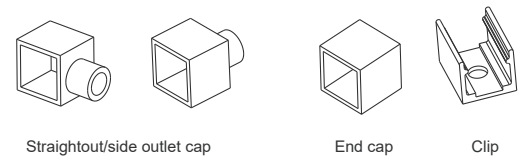
Optical parameter

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2400K~5500K/RGB
Irritation Angle:	160°
Light Efficiency:	73~80Lm/w
Lumen Output/meter:	730~800Lm/m (223~244Lm/ft)
Energy Grade:	N/A

Electric parameter

Input Current/m:	0.4(max)A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m(3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	168LEDs/m
Size of Section:	41.6mm(0.136")
LEDs of Section	7 LEDs

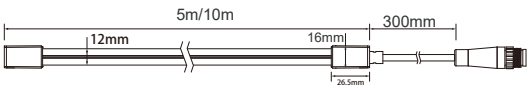
Accessories



NEON LIGHT STRIP SERIES

● 12*12mm(Top view)

- High quality 1212 LED Neon Flex,With full range of colors 2400-5500K/RGB;
- 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	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V140Q90-D027M6A08107N-1212Z	50mm	24V	10	2700k ⁺²⁰⁰ ₋₁₀₀	>90	588	178	59	IP67	5m
MN328V140Q90-D030M6A08107N-1212Z	50mm	24V	10	3000k ⁺³⁰⁰ ₋₂₀₀	>90	618	188	62	IP67	5m
MN328W140Q90-D040M6A08107N-1212Z	50mm	24V	10	4000k ⁺³⁰⁰ ₋₂₀₀	>90	650	198	65	IP67	5m
MN328W140Q90-D050M6A08107N-1212Z	50mm	24V	10	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	650	198	65	IP67	5m
MN328W140Q90-D065M6A08107N-1212Z	50mm	24V	10	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	650	198	65	IP67	5m
MN350A120Q00-D000O6A09106N-1212Z	50mm	24V	10	RGB	N/A	N/A	N/A	N/A	IP67	5m
MN328W140Q90-D040A6A08107C-1212ZA	50mm	CC24V	9	4000k ⁺²⁰⁰ ₋₁₀₀	>90	630	192	70	IP67	10m

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700K/5500K/RGB
Irritation Angle:	120°
Light Efficiency:	55~65Lm/w
Lumen Output/meter:	553~650Lm/m (168~198Lm/ft)
Energy Grade:	N/A

Electric parameter

Input Current/m:	0.4(max)A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m(3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs

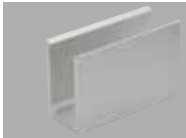
Accessories



Straightout/side outlet/bottom outlet cap



End cap



Clip



Aluminium profile



S shape Aluminium profile



Rightoutlet



Leftoutlet



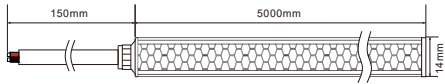
Straightoutlet



NEON LIGHT STRIP SERIES

● 14*14mm Anti-glare Neon
Black anti-glare net

- Flexible right-bend anti-glare neon light strip, with a bending radius of 200mm, UGR<16, and high light transmittance;
- Environmentally friendly silicone material, IP65;
- It is suitable for places such as homes, offices, stores and hotels.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MN328W140Q90-D027A6A12107N-1414ZA	140	24V	14.4	2700k	>90	212	65	15	IP65	12mm
MN328W140Q90-D030A6A12107N-1414ZA	140	24V	14.4	3000k	>90	223	68	15	IP65	12mm
MN328W140Q90-D040A6A12107N-1414ZA	140	24V	14.4	4000k	>90	235	72	16	IP65	12mm
MN328W140Q90-D050A6A12107N-1414ZA	140	24V	14.4	5000k	>90	235	72	16	IP65	12mm
MN328W140Q90-D065A6A12107N-1414ZA	140	24V	14.4	6500k	>90	235	72	16	IP65	12mm

Optical parameters

LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	15~16Lm/w
Lumen Output/meter/ft:	212~235Lm/m (65~72Lm/ft)
UGR:	<16

Electric parameters

Input Current/m:	0.6A/m(0.19A/ft)
Input Voltage:	DC24V
Power/m:	14.4W/m(4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs



Accessories



Clip



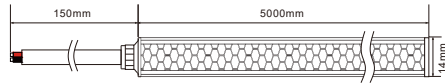
Aluminium profile



NEON LIGHT STRIP SERIES

● 14*14mm Anti-glare Neon
white anti-glare net

- Flexible right-bend anti-glare neon light strip, with a bending radius of 200mm, UGR<19, and high light transmittance;
- Environmentally friendly silicone material, IP65;
- It is suitable for places such as homes, offices, stores and hotels.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MN328W140Q90-D027A6A12107N-1414ZA4	140	24V	14.4	2700k	>90	241	73	17	IP65	12mm
MN328W140Q90-D030A6A12107N-1414ZA4	140	24V	14.4	3000k	>90	254	77	18	IP65	12mm
MN328W140Q90-D040A6A12107N-1414ZA4	140	24V	14.4	4000k	>90	268	82	19	IP65	12mm
MN328W140Q90-D050A6A12107N-1414ZA4	140	24V	14.4	5000k	>90	268	82	19	IP65	12mm
MN328W140Q90-D065A6A12107N-1414ZA4	140	24V	14.4	6500k	>90	268	82	19	IP65	12mm

Optical parameters

LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700/3000/4000/5000/6500K
Irritation Angle:	120°
Light Efficiency:	17~19Lm/w
Lumen Output/meter/ft:	241~268Lm/m (73~82Lm/ft)
UGR:	<19

Electric parameters

Input Current/m:	0.6A/m(0.19A/ft)
Input Voltage:	DC24V
Power/m:	14.4W/m(4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs

Accessories



Clip



Aluminium profile



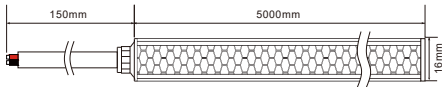
Clip



NEON LIGHT STRIP SERIES

● 16*16mm Anti-glare Neon
Black anti-glare net

- Flexible right-bend anti-glare neon light strip, with a bending radius of 200mm, UGR<16 High light transmittance;
- Environmentally friendly silicone material, IP65;
- It is suitable for places such as homes, offices, stores and hotels.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MN328W140Q90-D027A6A12107N-1616ZA4	140	24V	14.4	2700k	>90	169	52	12	IP65	12mm
MN328W140Q90-D030A6A12107N-1616ZA4	140	24V	14.4	3000k	>90	178	54	12	IP65	12mm
MN328W140Q90-D040A6A12107N-1616ZA4	140	24V	14.4	4000k	>90	187	57	13	IP65	12mm
MN328W140Q90-D050A6A12107N-1616ZA4	140	24V	14.4	5000k	>90	187	57	13	IP65	12mm
MN328W140Q90-D065A6A12107N-1616ZA4	140	24V	14.4	6500k	>90	187	57	13	IP65	12mm

Optical parameters	
LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	12~13Lm/w
Lumen Output/meter/ft:	169~187Lm/m (52~57Lm/ft)
UGR:	<16

Electric parameters	
Input Current/m:	0.6A/m(0.19A/ft)
Input Voltage:	DC24V
Power/m:	14.4W/m(4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs



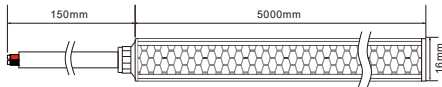
Accessories	
	
Clip	Aluminium profile
	
Clip	S shape Aluminium profile



NEON LIGHT STRIP SERIES

● 16*16mm Anti-glare Neon
white anti-glare net

- Flexible right-bend anti-glare neon light strip, with a bending radius of 200mm, UGR<19 High light transmittance;
- Environmentally friendly silicone material, IP65;
- It is suitable for places such as homes, offices, stores and hotels.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MN328W140Q90-D027A6A12107N-1616ZA9	140	24V	14.4	2700k	>90	261	80	18	IP65	12mm
MN328W140Q90-D030A6A12107N-1616ZA9	140	24V	14.4	3000k	>90	275	84	19	IP65	12mm
MN328W140Q90-D040A6A12107N-1616ZA9	140	24V	14.4	4000k	>90	290	88	20	IP65	12mm
MN328W140Q90-D050A6A12107N-1616ZA9	140	24V	14.4	5000k	>90	290	88	20	IP65	12mm
MN328W140Q90-D065A6A12107N-1616ZA9	140	24V	14.4	6500k	>90	290	88	20	IP65	12mm

Optical parameters	
LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700/3000/4000/5000/6500K
Irritation Angle:	120°
Light Efficiency:	18~20Lm/w
Lumen Output/meter/ft:	261~290Lm/m (80~88Lm/ft)
UGR:	<19

Electric parameters	
Input Current/m:	0.6A/m(0.19A/ft)
Input Voltage:	DC24V
Power/m:	14.4W/m(4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs

Accessories	
	
Clip	Aluminium profile
	
Clip	S shape Aluminium profile

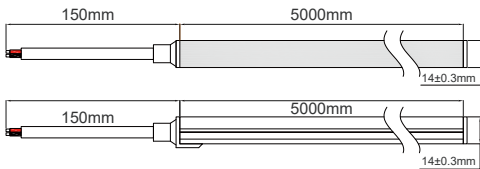




NEON LIGHT STRIP SERIES

● 14*14mm(Top view)

- High quality 1414 LED Neon Flex,With full range of colors 2700-5500K/RGB;
- 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	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328W140Q90-D040A6A12107N-1414ZD	50mm	24V	14.4	2700k ⁺²⁰⁰ ₋₁₀₀	>90	664	202	46	IP67	5m
MN328W140Q90-D040A6A12107N-1414ZD	50mm	24V	14.4	3000k ⁺³⁰⁰ ₋₂₀₀	>90	701	214	49	IP67	5m
MN328W140Q90-D040A6A12107N-1414ZD	50mm	24V	14.4	4000k ⁺³⁰⁰ ₋₂₀₀	>90	738	225	51	IP67	5m
MN328W140Q90-D040A6A12107N-1414ZD	50mm	24V	14.4	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	738	225	51	IP67	5m
MN328W140Q90-D040A6A12107N-1414ZD	50mm	24V	14.4	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	738	225	51	IP67	5m
MN350Z112Q90-D030K6A12108N-1414ZB	71.43mm	24V	10	RGBW	N/A	N/A	N/A	N/A	IP67	5m
MN350A084Q00-D000V6A10107S-1414CA	83.33mm	24V	14.4	SPI RGB	N/A	N/A	N/A	N/A	IP67	5m

Optical parameter

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700K/5500K/RGBW/SPI RGB
Irritation Angle:	120°
Light Efficiency:	46~51Lm/w
Lumen Output/meter:	664~738Lm/m (202~225Lm/ft)

Electric parameter

Input Current/m:	0.6/0.42(max)A/m(0.19/0.13A/ft)
Input Voltage:	DC24V
Power/m:	14.4/10W/m(4.39/3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140/112/84LEDs/m
Size of Section:	50/71.43/83.33mm
LEDs of Section	7/8/7 LEDs

Accessories



Straightout cap



End cap



Clip



Aluminium profile



S shape
Aluminium profile



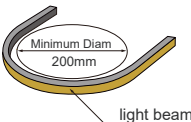
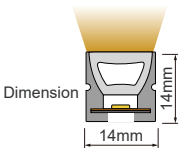
Rightoutlet



Leftoutlet



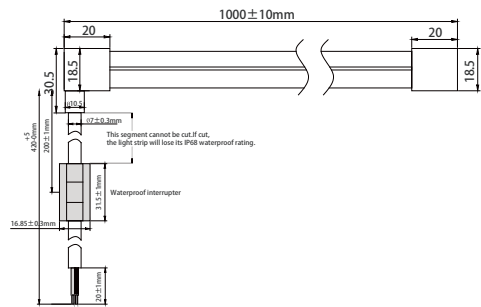
Straightoutlet



NEON LIGHT STRIP SERIES

● IP68/IK10 Neon

■ 16*16mm Neon



Item Code	LEDs/meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MN328W140E90-D027A6E10107N-1616ZA1	140	24V	10	2700k	90	594	247	59	IP68	10mm
MN328W140E90-D030A6E10107N-1616ZA1	140	24V	10	3000k	90	627	261	63	IP68	10mm
MN328W140E90-D040A6E10107N-1616ZA1	140	24V	10	4000k	90	660	274	66	IP68	10mm
MN328W140E90-D050A6E10107N-1616ZA1	140	24V	10	5000k	90	660	274	66	IP68	10mm
MN328W140E90-D065A6E10107N-1616ZA1	140	24V	10	6500k	90	660	274	66	IP68	10mm

Optical parameters	
LED Type:	2835
Color Rendering Index:	90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	59~66Lm/w
Lumen Output/meter/ft:	594~660Lm/m (181~201Lm/ft)
IK grade:	IK10

Electric parameters	
Input Current/m:	0.83A/m(0.25A/ft)
Input Voltage:	DC24V
Power/m:	10W/m(3.04W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	Customize the length in units of 50mm
LEDs of Section	7 LEDs

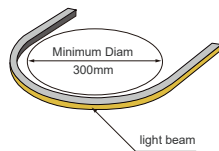
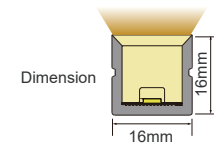
Accessories



Clip



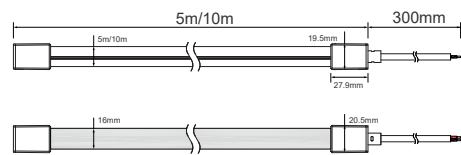
Aluminium profile



NEON LIGHT STRIP SERIES

● 16*16mm(Top view)

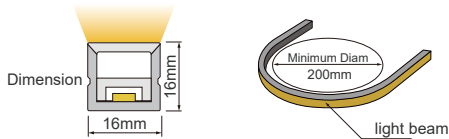
- High quality 1616 LED Neon Flex,With full range of colors 2700-5500K/RGB;
- Light source 1Bin/2Bin ; CRI>90;
- Anti-yellowing,Anti-UV,saline-alkali-resistance;
- Uniform light,No light spot, Could be different shapes;
- 5 years warranty.



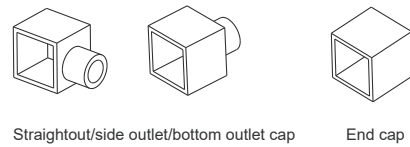
Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V140Q90-D027A6A12107C-1616ZA	50mm	24V	14.4	2700k ⁺²⁰⁰ ₋₁₀₀	>90	751	230	52	IP67	5m
MN328V140Q90-D030A6A12107C-1616ZA	50mm	24V	14.4	3000k ⁺³⁰⁰ ₋₂₀₀	>90	792	242	55	IP67	5m
MN328V140Q90-D040A6A12107C-1616ZA	50mm	24V	14.4	4000k ⁺³⁰⁰ ₋₂₀₀	>90	835	255	58	IP67	5m
MN328V140Q90-D050A6A12107C-1616ZA	50mm	24V	14.4	5000k ⁺⁴⁰⁰ ₋₃₀₀	>90	835	255	58	IP67	5m
MN328V140Q90-D055A6A12107C-1616ZA	50mm	24V	14.4	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	835	255	58	IP67	5m
MN328U240Q90-D801N6A12106N-1616ZE	50mm	24V	10	CCT	>90	555	169	56	IP67	5m
MN344A096Q00-D000O6A12106N-1616ZE	62.5mm	24V	10	RGB	N/A	254	77	25	IP67	5m
MN328Z196Q90-D027P6A12107N-1616ZE	71.5mm	24V	10	RGBW	N/A	N/A	N/A	N/A	IP67	5m

Optical parameter	
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700/3000/4000/5000/5500K
Irritation Angle:	120°
Light Efficiency:	52~58Lm/w
Lumen Output/meter:	751~835Lm/m (230~255Lm/ft)

Electric parameter	
Input Current/m:	0.6(max)A/m(0.19A/ft)
Input Voltage:	DC24V
Power/m:	14.4W/m(4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs



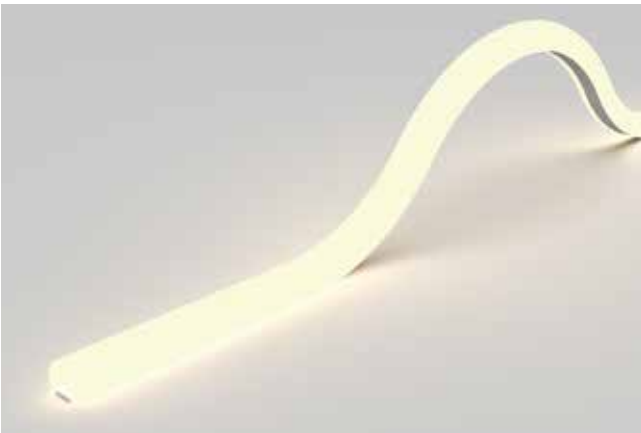
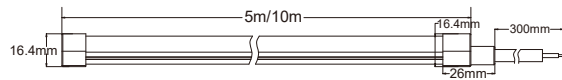
Accessories



NEON LIGHT STRIP SERIES

● 15*14mm(Top view)

- High quality 1514 LED Neon Flex,With full range of colors 2400-5500K;
- 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	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V120A90-D027M6A12106N-1514Z	50mm	24V	10	2700k ⁺²⁰⁰ ₋₁₀₀	>90	720	240	72	IP65	5m
MN328V120A90-D030M6A12106N-1514Z	50mm	24V	10	3000k ⁺²⁰⁰ ₋₁₀₀	>90	760	254	76	IP65	5m
MN328V120A90-D040M6A12106N-1514Z	50mm	24V	10	4000k ⁺³⁰⁰ ₋₂₀₀	>90	800	267	80	IP65	5m
MN328W120A90-D050M6A12106N-1514Z	50mm	24V	10	5000k ⁺³⁰⁰ ₋₂₀₀	>90	808	270	80.8	IP65	5m
MN328W120A90-D065M6A12106N-1514Z	50mm	24V	10	5500k ⁺⁴⁰⁰ ₋₃₀₀	>90	816	272	81.6	IP65	5m
MN350A096Q00-D000O6A12106N-1514ZE	62.5mm	24V	10	RGB	N/A	124	38	12	IP65	5m
MN328Z196Q90-D027P6A12107N-1514ZE	71.4mm	24V	10	RGBW	N/A	N/A	N/A	N/A	IP65	5m

Monochrome optical parameter

LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2400K~5500K
Irritation Angle:	140°
Light Efficiency:	68~82Lm/w
Lumen Output/meter:	680~816Lm/m (207~249Lm/ft)
Enery Grade:	N/A

Monochrome electric parameter

Input Current/m:	0.4(max)A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m(3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs

Accessories



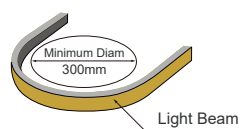
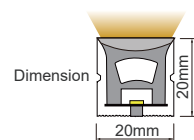
● 20*20mm (Top view)

-

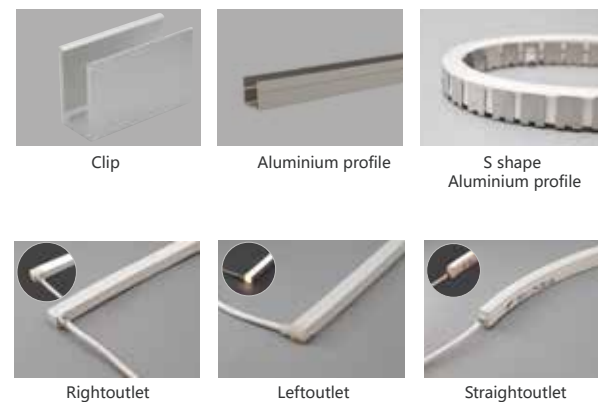
Item Code	CuttingLength (Min.)	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max.run length
MN328V120Q80-D027A6A12206N-2020ZA	50mm	24V	14.4	 2700k	>80	864	263	60	IP67	5m
MN328V120Q80-D030A6A12206N-2020ZA	50mm	24V	14.4	 3000k	>80	912	278	63	IP67	5m
MN328V120Q80-D040A6A12206N-2020ZA	50mm	24V	14.4	 4000k	>80	960	293	68	IP67	5m
MN328V120Q80-D050A6A12206N-2020ZA	50mm	24V	14.4	 5000k	>80	960	293	68	IP67	5m
MN328V120Q80-D065A6A12206N-2020ZA	50mm	24V	14.4	 6500k	>80	960	293	69	IP67	5m
MN328W120A90-D040A6A12107C-2020ZA	50mm	CC24V	14.4	 4000k	>90	864	263	60	IP67	18m
MN328U240Q90-D801N6A16106N-2020ZE	50mm	24V	10	 CCT	>90	426	130	43	IP67	5m

LED Type:	SMD2835
Color Rendering Index:	>80
CCT Range:	2700K~5500K
Irritation Angle:	120°
Light Efficiency:	60~69Lm/w
Lumen Output/meter:	864~990Lm/m (263~302Lm/ft)
Energy Grade:	

Input Current/m:	0.6(max)A/m(0.19A/ft)
Input Voltage:	DC24V
Power/m:	14.4W/m(4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs



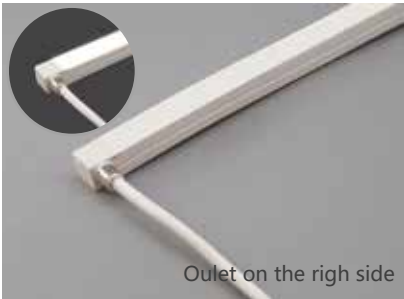
Straightout/side outlet/bottom outlet cap End cap



Outlet type of the molding head

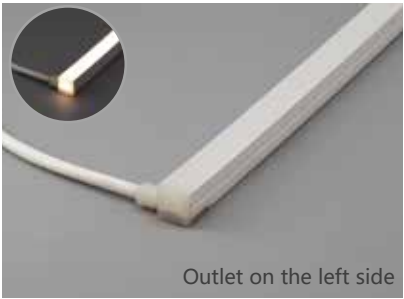
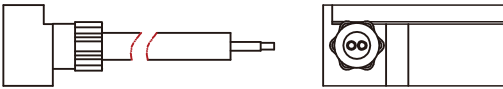
Injection-moulded

Note:1.For specific dimensions, please consult the sales based on the product model.
2.Unless otherwise stated,the tolerance of the connector is ±0.5mm.



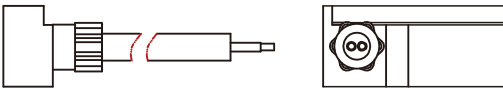
Injection-moulded Front Connector (side)

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



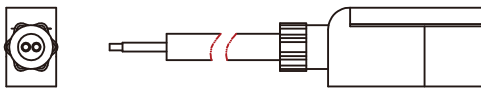
Injection-moulded Front Connector (side)

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



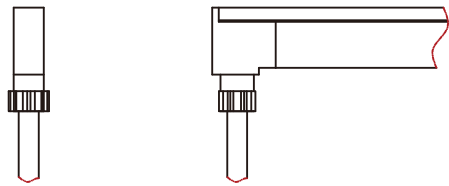
Injection-moulded Front Connector (top end)

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.



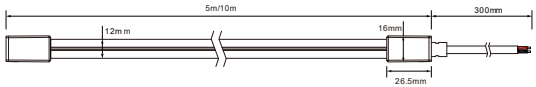
Note:For injection model, it is available for neonflex MX1212; MX1615; MX1220. We can customize both the length of the cable and neonflex according to the customer's needs.

Difference Neon dimensions are available
With fast connect and install accessories.

NEON LIGHT STRIP SERIES

SMD3838 Full Color Gamut

- 99% wide-gamut coverage with millions of colors — breaking the limits of ordinary strips.
- From home ambiance and retail displays to landscape and stage lighting — one strip fits all scenes.



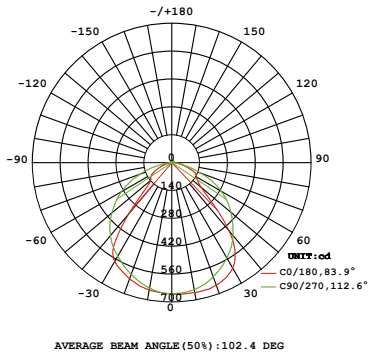
Item Code	LEDs/ meter	Input voltage	Watt/m Watt/ft	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB width
MF355A120F00-D000V1C08106N	120	24V	12 3.66	RGB	N/A	271	83	23	IP67	8mm
MF355A120F00-D000V1C08106N	120	24V	4 1.22	R	N/A	75	23	19	IP67	8mm
MF355A120F00-D000V1C08106N	120	24V	4 1.22	G	N/A	338	103	85	IP67	8mm
MF355A120F00-D000V1C08106N	120	24V	4 1.22	B	N/A	38	12	10	IP67	8mm

Optical parameters

LED Type:	SMD3838
Color Rendering Index:	N/A
CCT Range:	RGB
Irritation Angle:	120°
Light Efficiency:	10~85Lm/w
Lumen Output/meter/ft:	38~338Lm/m (12~103Lm/ft)
Energy Grade:	N/A

Electric parameters

Input Current/m:	0.5A/m (0.16A/ft)
Input Voltage:	DC24V
Power/m:	12W/m (3.66W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs



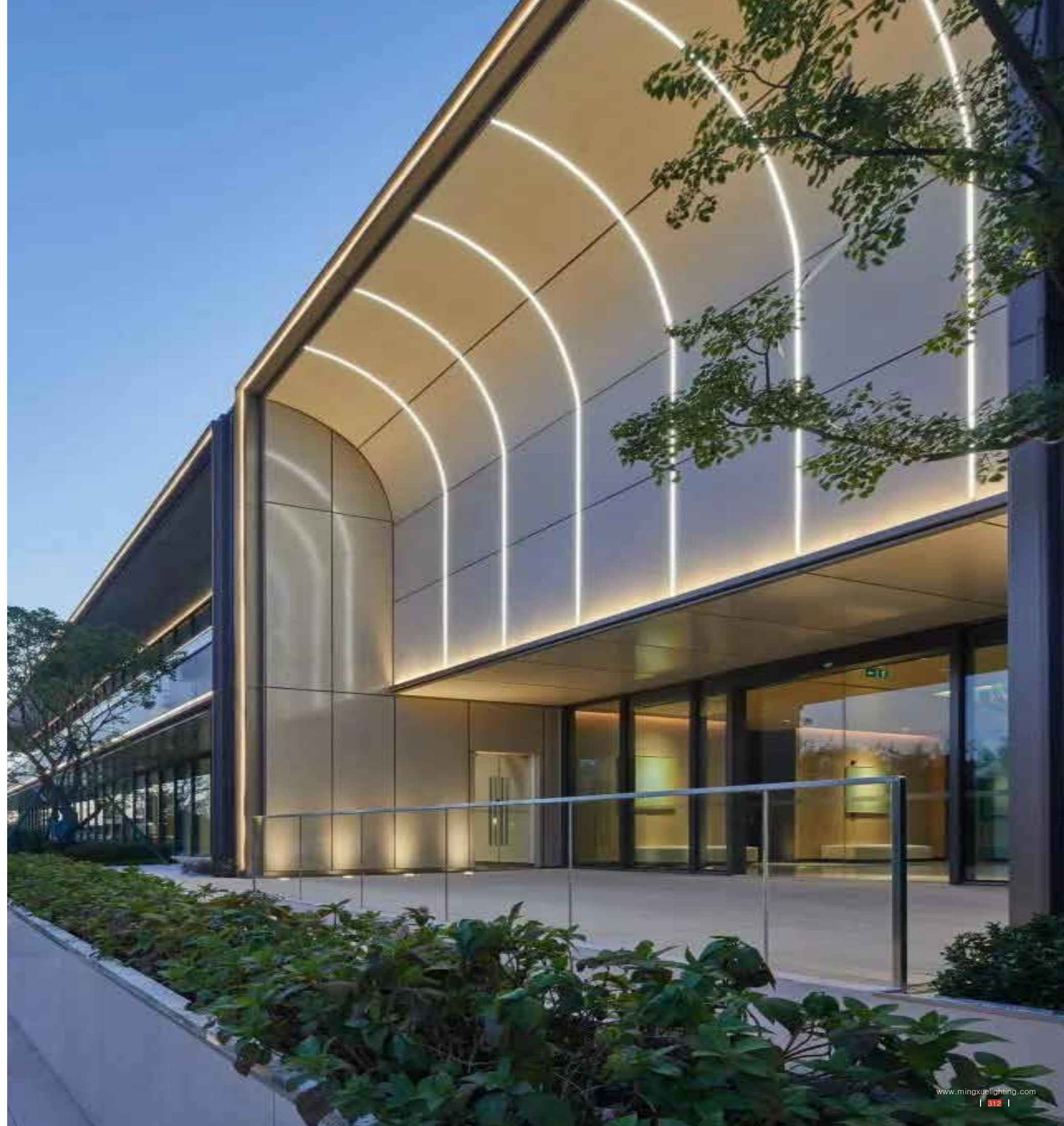
NEON LIGHT STRIP SERIES

12

Ultra-Long LED Strip Series

Maintain a constant output current

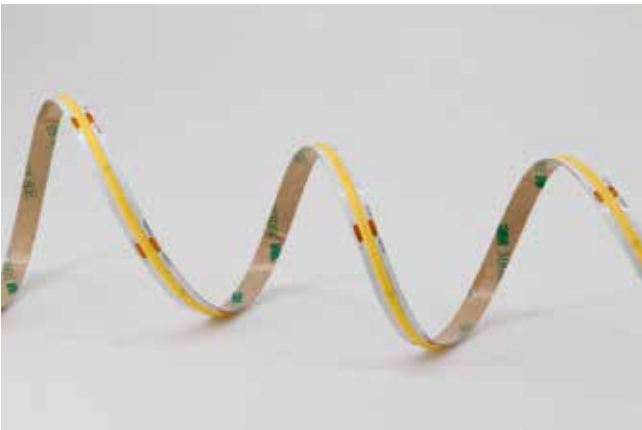
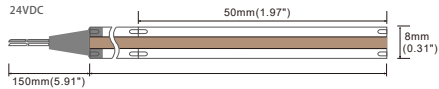
The constant current strip light maintains a constant brightness by controlling the current, ensuring the brightness and life of the lamp bead. Maintain constant output current even in the case of voltage fluctuations or bead resistance changes. Constant current strip is suitable for scenes with higher requirements for light brightness, lighting quality and stability, such as commercial lighting, landscape lighting, stage lighting, etc.



ULTRA-LONG LED STRIP SERIES

● COB/420LEDs/8mm

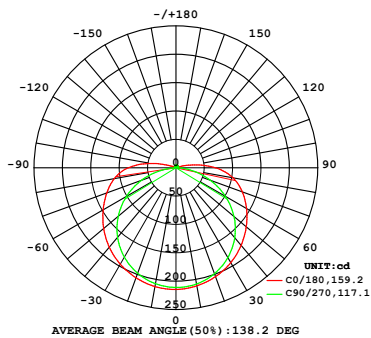
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width	Max. connection length
MF309W420A90-D027A6A08307C	420	24V	9.6	2700k	90	778	237	81	IP20	8mm	5M
MF309W420A90-D030A6A08307C	420	24V	9.6	3000k	90	821	250	86	IP20	8mm	5M
MF309W420A90-D040A6A08307C	420	24V	9.6	4000k	90	864	263	90	IP20	8mm	5M
MF309W420A90-D050A6A08307C	420	24V	9.6	5000k	90	864	263	90	IP20	8mm	5M
MF309W420A90-D060A6A08307C	420	24V	9.6	6000k	90	864	263	90	IP20	8mm	5M

Optical parameter

LED Type:	COB
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	140°
Light Efficiency:	81~90Lm/w
Lumen Output/meter:	778~864Lm/m (237~263Lm/ft)
Enery Grade:	F



Electric parameter

Input Current/m:	0.40A/m(0.15A/ft)
Input Voltage:	DC24V
Power/m:	9.6W/m(2.92W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	420LEDs/m
Size of Section:	50mm(1.97'')
LEDs of Section	21 LEDs

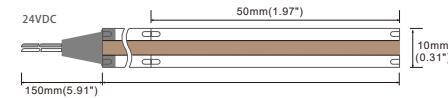
Optional Waterproof Rate



ULTRA-LONG LED STRIP SERIES

● COB/420LEDs/10mm

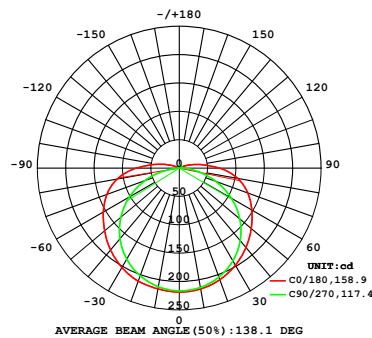
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width	Max. connection length
MF309W420A90-D027A6A10307C	420	24V	9.6	2700k	90	778	237	81	IP20	10mm	5M
MF309W420A90-D030A6A10307C	420	24V	9.6	3000k	90	821	250	86	IP20	10mm	5M
MF309W420A90-D040A6A10307C	420	24V	9.6	4000k	90	864	263	90	IP20	10mm	5M
MF309W420A90-D050A6A10307C	420	24V	9.6	5000k	90	864	263	90	IP20	10mm	5M
MF309W420A90-D060A6A10307C	420	24V	9.6	6000k	90	864	263	90	IP20	10mm	5M

Optical parameter

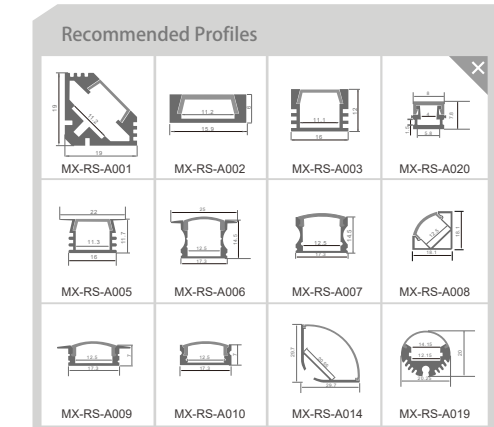
LED Type:	COB
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	140°
Light Efficiency:	81~90Lm/w
Lumen Output/meter:	778~864Lm/m (237~263Lm/ft)
Enery Grade:	F



Electric parameter

Input Current/m:	0.40A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	9.6W/m(2.92W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	420LEDs/m
Size of Section:	50mm(1.97'')
LEDs of Section	21LEDs

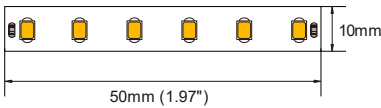
Optional Waterproof Rate



ULTRA-LONG LED STRIP SERIES

● 2835SMD/120LEDs/10mm

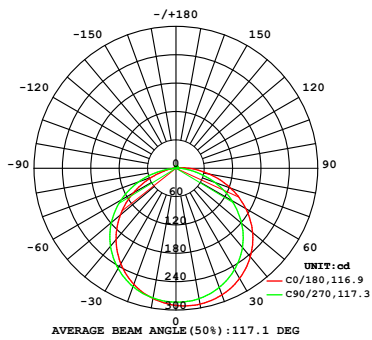
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width	Max. connection length
MF328W120A90-D027A6A10106C	120	24V	9	2700k	90	810	247	90	IP20	10mm	30M
MF328W120A90-D030A6A10106C	120	24V	9	3000k	90	855	261	95	IP20	10mm	30M
MF328W120A90-D040A6A10106C	120	24V	9	4000k	90	900	274	100	IP20	10mm	30M
MF328W120A90-D050A6A10106C	120	24V	9	5000k	90	900	274	100	IP20	10mm	30M
MF328W120A90-D060A6A10106C	120	24V	9	6000k	90	900	274	100	IP20	10mm	30M

Optical parameter

LED Type:	2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	90~100Lm/w
Lumen Output/meter:	810~900Lm/m (247~274Lm/ft)
Energy Grade:	F



Electric parameter

Input Current/m:	0.40A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	9W/m(2.75W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs

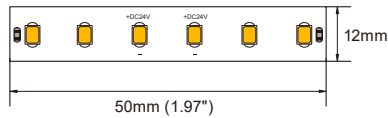
Optional Waterproof Rate



ULTRA-LONG LED STRIP SERIES

● 2835SMD/120LEDs/12mm

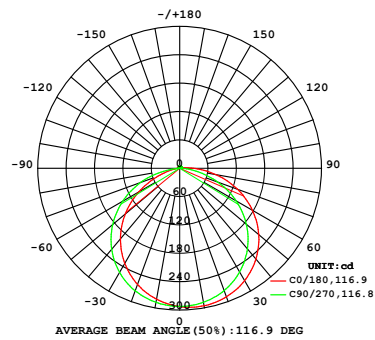
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width	Max. connection length
MF328W120A90-D040A6A12106C	120	24V	9	2700k	90	810	247	90	IP20	12mm	30M
MF328W120A90-D040A6A12106C	120	24V	9	3000k	90	855	261	95	IP20	12mm	30M
MF328W120A90-D040A6A12106C	120	24V	9	4000k	90	900	274	100	IP20	12mm	30M
MF328W120A90-D040A6A12106C	120	24V	9	5000k	90	900	274	100	IP20	12mm	30M
MF328W120A90-D040A6A12106C	120	24V	9	6000k	90	900	274	100	IP20	12mm	30M

Optical parameter

LED Type:	2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	90~100Lm/w
Lumen Output/meter:	810~900Lm/m (247~274Lm/ft)
Energy Grade:	F



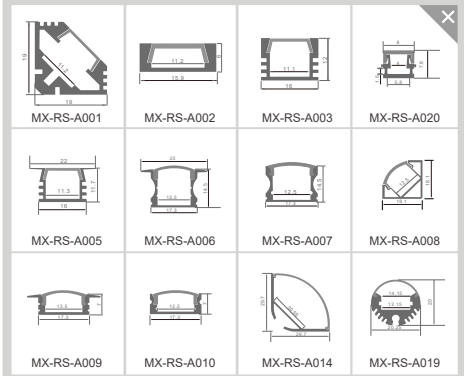
Electric parameter

Input Current/m:	0.40A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	9W/m(2.75W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs

Optional Waterproof Rate



Recommended Profiles



ULTRA-LONG LED STRIP SERIES

● 2835SMD/140LEDs/10mm

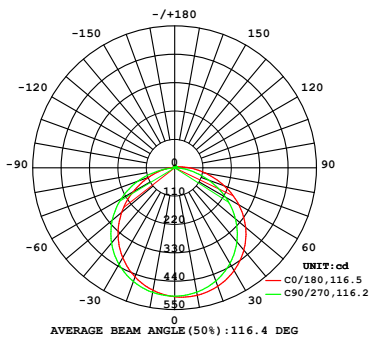
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width	Max. connection length
MF328W120A90-D027A6A10107C	140	24V	14	2700k	90	1,449	442	104	IP20	10mm	12M
MF328W120A90-D030A6A10107C	140	24V	14	3000k	90	1,530	466	109	IP20	10mm	12M
MF328W120A90-D040A6A10107C	140	24V	14	4000k	90	1,610	491	115	IP20	10mm	12M
MF328W120A90-D050A6A10107C	140	24V	14	5000k	90	1,610	491	115	IP20	10mm	12M
MF328W120A90-D060A6A10107C	140	24V	14	6000k	90	1,610	491	115	IP20	10mm	12M

Optical parameter

LED Type:	2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	104~115Lm/w
Lumen Output/meter:	1449~1610Lm/m (442~491Lm/ft)
Energy Grade:	E



Electric parameter

Input Current/m:	0.58A/m(0.18A/ft)
Input Voltage:	DC24V
Power/m:	14W/m(4.26W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs

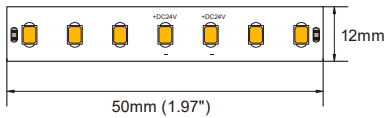
Optional Waterproof Rate



ULTRA-LONG LED STRIP SERIES

● 2835SMD/140LEDs/12mm

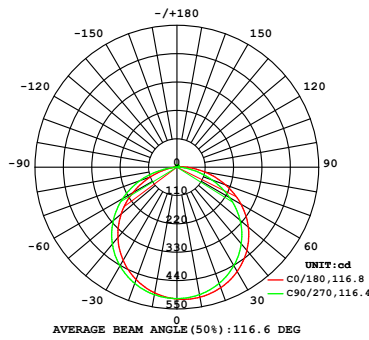
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width	Max. connection length
MF328W120A90-D027A6A12107C	140	24V	14	2700k	90	1,449	442	104	IP20	12mm	14M
MF328W120A90-D030A6A12107C	140	24V	14	3000k	90	1,530	466	109	IP20	12mm	14M
MF328W120A90-D040A6A12107C	140	24V	14	4000k	90	1,610	491	115	IP20	12mm	14M
MF328W120A90-D050A6A12107C	140	24V	14	5000k	90	1,610	491	115	IP20	12mm	14M
MF328W120A90-D060A6A12107C	140	24V	14	6000k	90	1,610	491	115	IP20	12mm	14M

Optical parameter

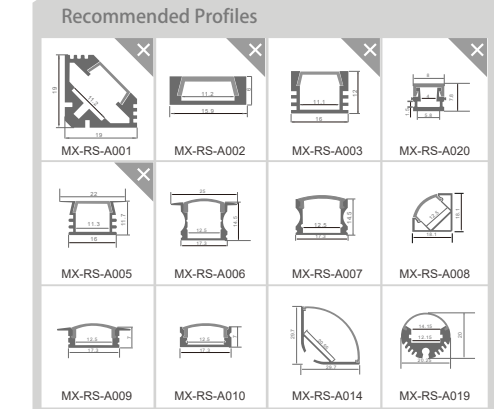
LED Type:	2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	104~115Lm/w
Lumen Output/meter:	1449~1610Lm/m (442~491Lm/ft)
Energy Grade:	E



Electric parameter

Input Current/m:	0.58A/m(0.18A/ft)
Input Voltage:	DC24V
Power/m:	14W/m(4.26W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs

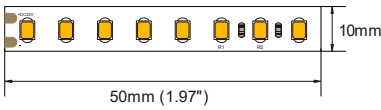
Optional Waterproof Rate



ULTRA-LONG LED STRIP SERIES

● 2835SMD/160LEDs/48V

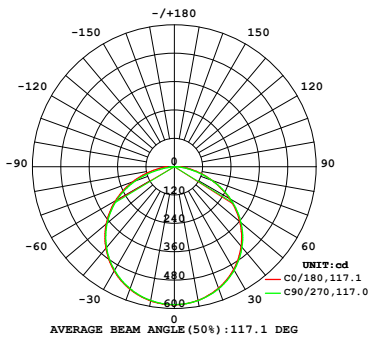
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width	Max. connection length
MF428W160A90-D040A6A10108C	160	48V	12.5	2700k	90	1,575	480	126	IP20	10mm	10M
MF428W160A90-D040A6A10108C	160	48V	12.5	3000k	90	1,663	507	133	IP20	10mm	10M
MF428W160A90-D040A6A10108C	160	48V	12.5	4000k	90	1,750	534	140	IP20	10mm	10M
MF428W160A90-D040A6A10108C	160	48V	12.5	5000k	90	1,750	534	140	IP20	10mm	10M
MF428W160A90-D040A6A10108C	160	48V	12.5	6000k	90	1,750	534	140	IP20	10mm	10M

Optical parameter

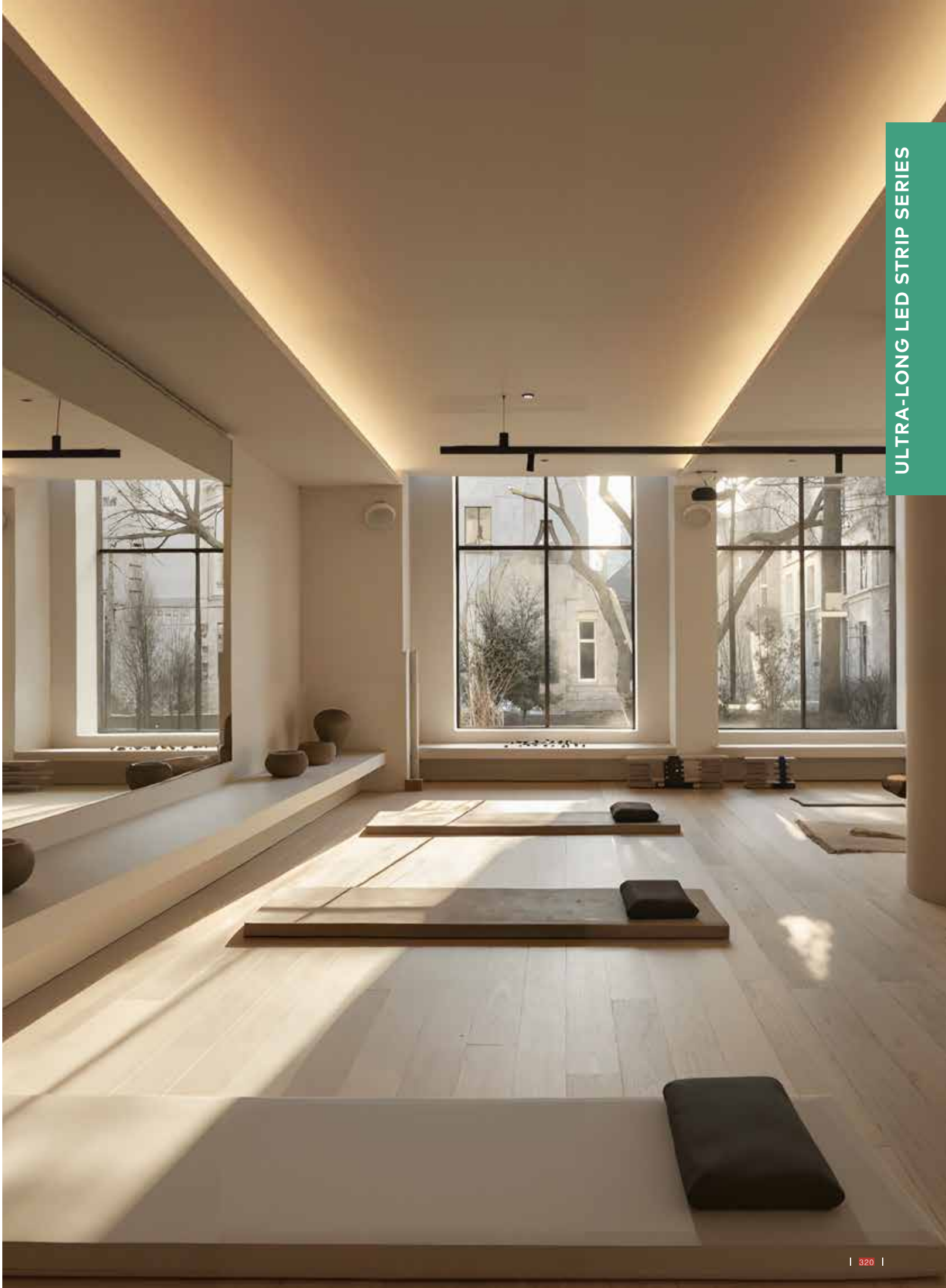
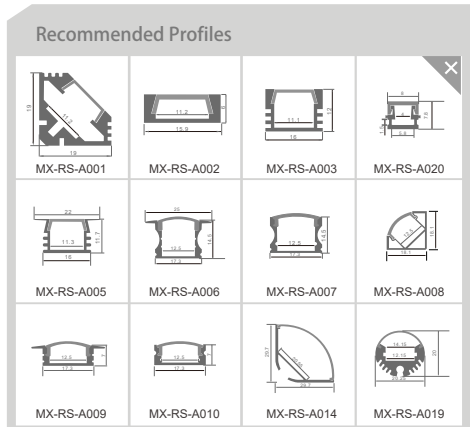
LED Type:	2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	126~140Lm/w
Lumen Output/meter:	1575~1750Lm/m (480~534Lm/ft)
Energy Grade:	D



Electric parameter

Input Current/m:	0.26A/m(0.08A/ft)
Input Voltage:	DC48V
Power/m:	12.5W/m(3.81W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	160LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	8 LEDs

Optional Waterproof Rate

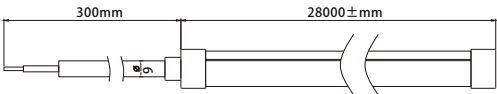


ULTRA-LONG LED STRIP SERIES

ULTRA-LONG LED STRIP SERIES

● Ultra-Long Neon
12*20mm

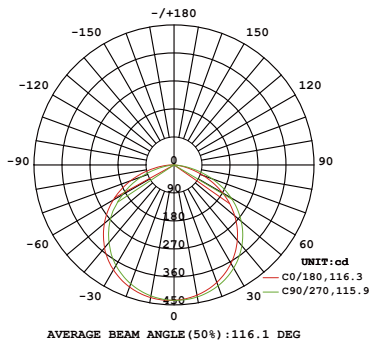
- Single-ended power supply can be connected up to 40 meters long.;
- Silicone LED neon light,side view,12*20mm,IP67;
- OEM / ODM available.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max. Length
MN328V120Q90-D027A6A12106C-1220CE1	120	24V	14.4	2700k	>90	360	110	25	IP67	40M
MN328V120Q90-D030A6A12106C-1220CE1	120	24V	14.4	3000k	>90	372	113	26	IP67	40M
MN328V120Q90-D040A6A12106C-1220CE1	120	24V	14.4	4000k	>90	385	117	27	IP67	40M
MN328V120Q90-D050A6A12106C-1220CE1	120	24V	14.4	5000k	>90	400	122	27	IP67	40M
MN328V120Q90-D065A6A12106C-1220CE1	120	24V	14.4	6500k	>90	400	122	27	IP67	40M

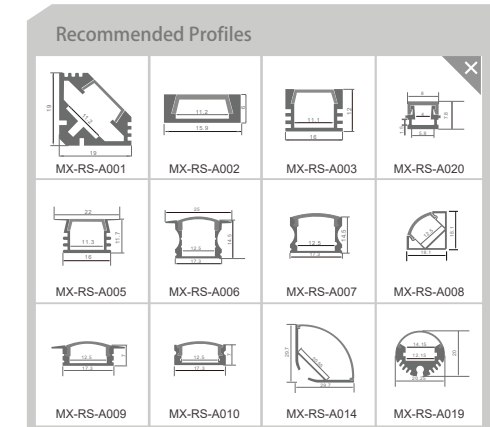
Optical parameters

LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	25~27Lm/w
Lumen Output/meter/ft:	360~400Lm/m (110~122Lm/ft)
Energy Grade:	N/A



Electric parameters

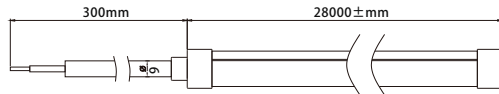
Input Current/m:	0.6A/m(0.19A/ft)
Input Voltage:	DC24V
Power/m:	14.4W/m(4.39W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	6 LEDs



ULTRA-LONG LED STRIP SERIES

● Ultra-Long Neon
16*16mm

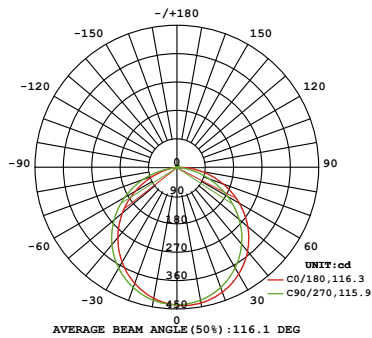
- Single-ended power supply can be connected up to 40 meters long.;
- Silicone LED neon light,top view,16*16mm,IP67;
- OEM / ODM available.



Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max. Length
MN328V120Q90-D027A6A12106C-1616CE1	120	24V	10	2700k	>90	567	173	57	IP67	40M
MN328V120Q90-D030A6A12106C-1616CE1	120	24V	10	3000k	>90	599	183	60	IP67	40M
MN328V120Q90-D040A6A12106C-1616CE1	120	24V	10	4000k	>90	630	192	63	IP67	40M
MN328V120Q90-D050A6A12106C-1616CE1	120	24V	10	5000k	>90	630	192	63	IP67	40M
MN328V120Q90-D065A6A12106C-1616CE1	120	24V	10	6500k	>90	630	192	63	IP67	40M

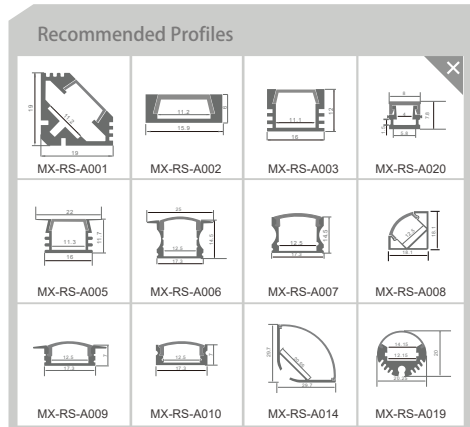
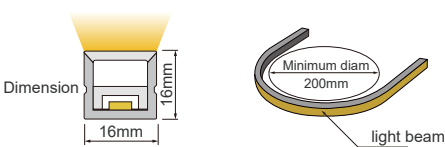
Optical parameters

LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700/3000/4000/5000/6500K
Irritation Angle:	120°
Light Efficiency:	57~63Lm/w
Lumen Output/meter/ft:	567~630Lm/m (173~192Lm/ft)
Energy Grade:	N/A



Electric parameters

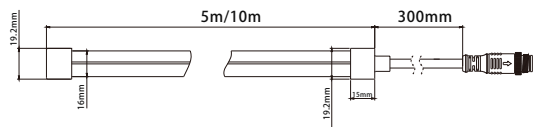
Input Current/m:	0.42A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	10W/m(3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	50mm(1.94")
LEDs of Section	6 LEDs



ULTRA-LONG LED STRIP SERIES

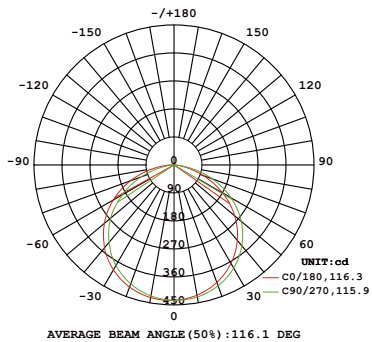
● Ultra-Long Neon
16*16mm

- Single-ended power supply can be connected up to 40 meters long.;
- Silicone LED neon light,side view,16*16mm,IP67;
- OEM / ODM available.

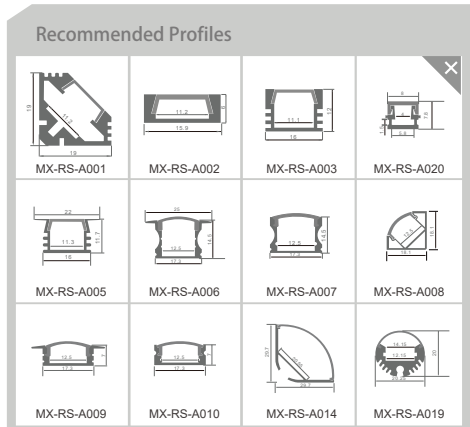
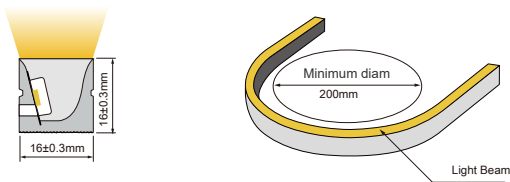


Item Code	LEDs/ meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	Max. Length
MN328W140Q90-D027A6A12107C-1616CA	140	24V	9.6	2700k	>90	399	122	42	IP67	40M
MN328W140Q90-D030A6A12107C-1616CA	140	24V	9.6	3000k	>90	423	129	44	IP67	40M
MN328W140Q90-D040A6A12107C-1616CA	140	24V	9.6	4000k	>90	470	143	49	IP67	40M
MN328W140Q90-D050A6A12107C-1616CA	140	24V	9.6	5000k	>90	470	143	49	IP67	40M
MN328W140Q90-D065A6A12107C-1616CA	140	24V	9.6	6500k	>90	470	143	49	IP67	40M

Optical parameters	
LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700K~6500K
Irritation Angle:	120°
Light Efficiency:	42~49Lm/w
Lumen Output/meter/ft:	399~470Lm/m (122~143Lm/ft)
Energy Grade:	N/A



Electric parameters	
Input Current/m:	0.4A/m(0.13A/ft)
Input Voltage:	DC24V
Power/m:	9.6W/m(2.93W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	50mm(1.97")
LEDs of Section	7 LEDs



Ultra-Long
Neon Strip



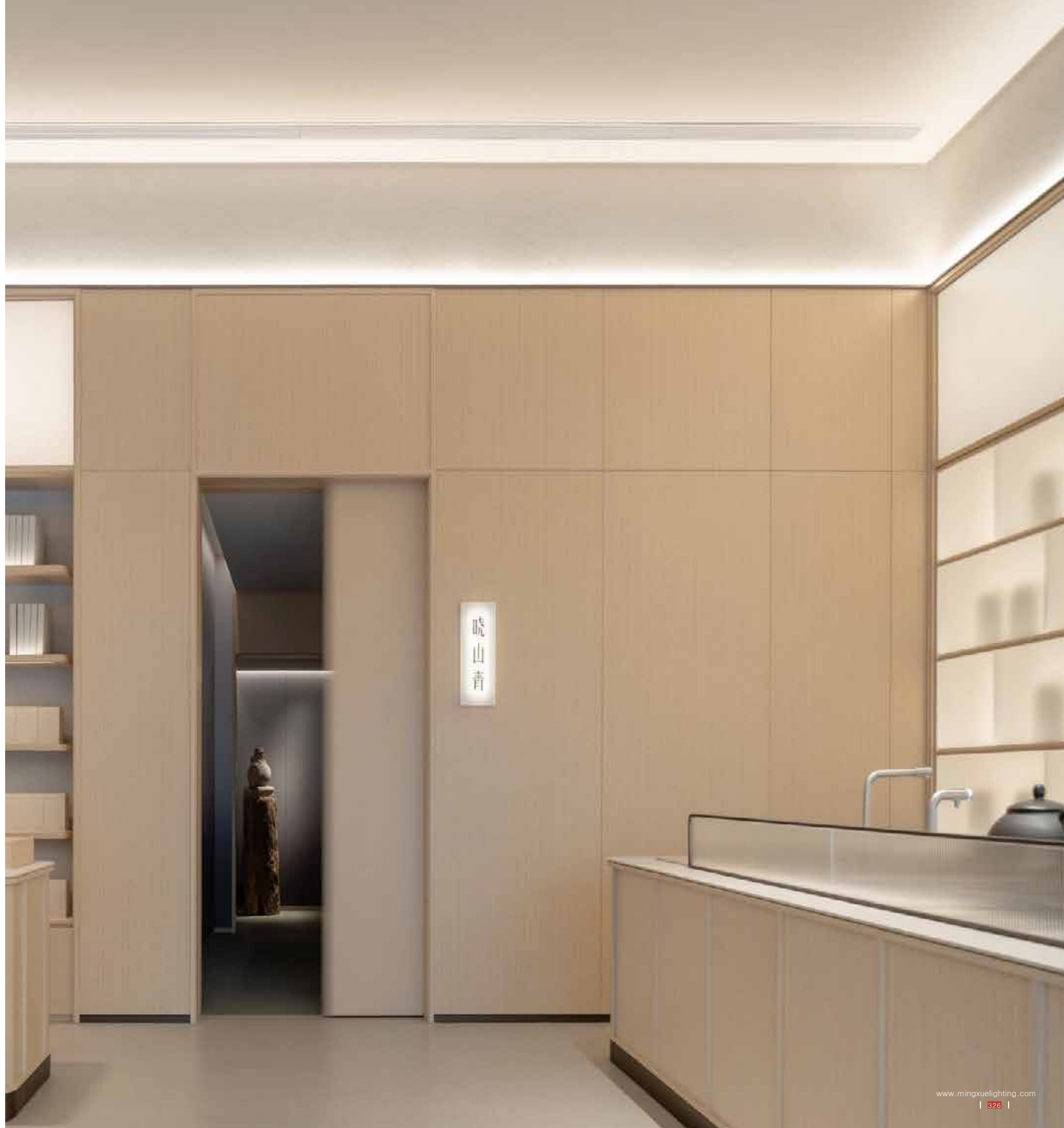
ULTRA-LONG LED STRIP SERIES

1.2

Free-Cut LED Strip Series

Soft lighting, rich colors

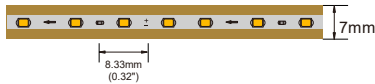
The design of the mini cut strip allows every other chip to be cut, which makes it possible to accurately cut according to actual needs during installation, avoiding the uneven lighting problem caused by the traditional strip that cannot be accurately cut. Due to the design characteristics of one lamp and one cut strip, there will be no dark area after cutting, ensuring the uniformity and integrity of the light, especially suitable for areas requiring precise size, such as cabinets, hand cabinets, etc.



FREE-CUT LED STRIP SERIES

● 2025SMD/120LEDs/12V /7MM

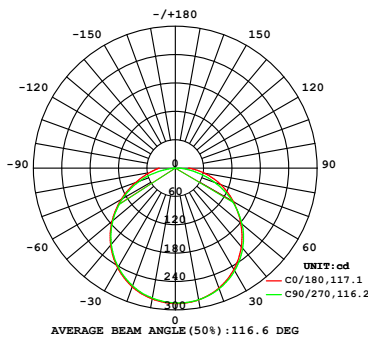
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MF220W120A90-D027A1A07104N	120	12V	10	2700k	90	810	247	81	IP20	7mm
MF220W120A90-D030A1A07104N	120	12V	10	3000k	90	855	261	86	IP20	7mm
MF220W120A90-D040A1A07104N	120	12V	10	4000k	90	900	274	90	IP20	7mm
MF220W120A90-D050A1A07104N	120	12V	10	5000k	90	900	274	90	IP20	7mm
MF220W120A90-D060A1A07104N	120	12V	10	6000k	90	900	274	90	IP20	7mm

Optical parameter

LED Type:	2025
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	81~90Lm/w
Lumen Output/meter:	810~900Lm/m (247~274Lm/ft)
Energy Grade:	F



Electric parameter

Input Current/m:	0.83A/m(0.25A/ft)
Input Voltage:	DC12V
Power/m:	10W/m(3.04W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	8.33mm(0.32")
LEDs of Section	1 LEDs

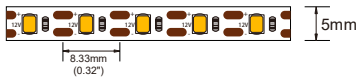
Optional Waterproof Rate



FREE-CUT LED STRIP SERIES

● 2835SMD/120LEDs/12V /5MM

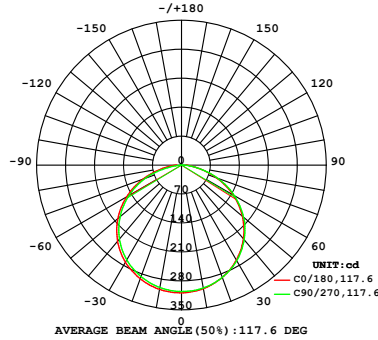
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MF228W120A90-D027A1A05101N	120	12V	9	2700k	90	855	261	95	IP20	5mm
MF228W120A90-D030A1A05101N	120	12V	9	3000k	90	903	275	100	IP20	5mm
MF228W120A90-D040A1A05101N	120	12V	9	4000k	90	950	290	105	IP20	5mm
MF228W120A90-D050A1A05101N	120	12V	9	5000k	90	950	290	105	IP20	5mm
MF228W120A90-D060A1A05101N	120	12V	9	6000k	90	950	290	105	IP20	5mm

Optical parameter

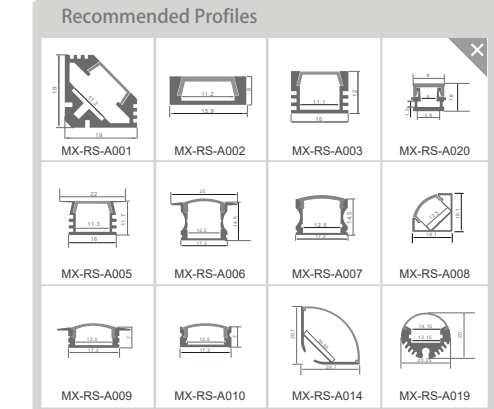
LED Type:	2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	95~105Lm/w
Lumen Output/meter:	855~950Lm/m (261~290Lm/ft)
Energy Grade:	F



Electric parameter

Input Current/m:	0.75A/m(0.33A/ft)
Input Voltage:	DC12V
Power/m:	9W/m(2.74W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	8.33mm(0.32")
LEDs of Section	1 LEDs

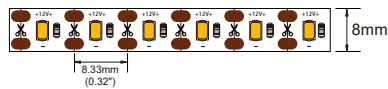
Optional Waterproof Rate



FREE-CUT LED STRIP SERIES

● 2835SMD/120LEDs/12V /8MM

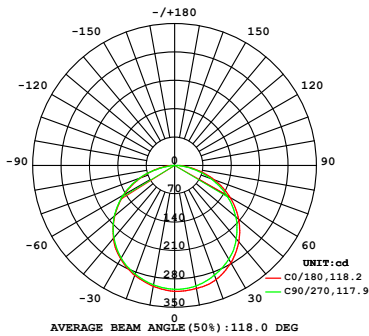
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MF228W120A90-D027A1A08101N	120	12V	9	2700k	90	855	261	95	IP20	8mm
MF228W120A90-D030A1A08101N	120	12V	9	3000k	90	903	275	100	IP20	8mm
MF228W120A90-D040A1A08101N	120	12V	9	4000k	90	950	290	105	IP20	8mm
MF228W120A90-D050A1A08101N	120	12V	9	5000k	90	950	290	105	IP20	8mm
MF228W120A90-D060A1A08101N	120	12V	9	6000k	90	950	290	105	IP20	8mm

Optical parameter

LED Type:	2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	95~100Lm/w
Lumen Output/meter:	855~950Lm/m (261~290Lm/ft)
Enery Grade:	F



Electric parameter

Input Current/m:	0.75A/m(0.23A/ft)
Input Voltage:	DC12V
Power/m:	9W/m(2.74W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	8.33mm(0.32")
LEDs of Section	1 LEDs

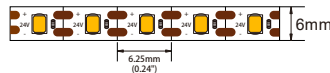
Optional Waterproof Rate



FREE-CUT LED STRIP SERIES

● 2835SMD/160LEDs/24V /6MM

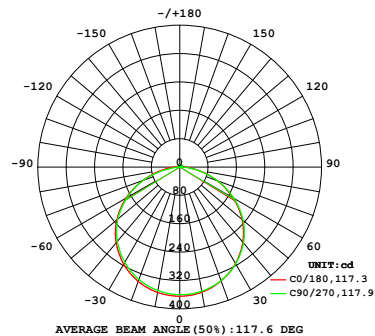
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MF228W160A90-D027A1A06101N	160	24V	8	2700k	90	720	220	90	IP20	6mm
MF228W160A90-D030A1A06101N	160	24V	8	3000k	90	760	232	95	IP20	6mm
MF228W160A90-D040A1A06101N	160	24V	8	4000k	90	800	244	100	IP20	6mm
MF228W160A90-D050A1A06101N	160	24V	8	5000k	90	800	244	100	IP20	6mm
MF228W160A90-D060A1A06101N	160	24V	8	6000k	90	800	244	100	IP20	6mm

Optical parameter

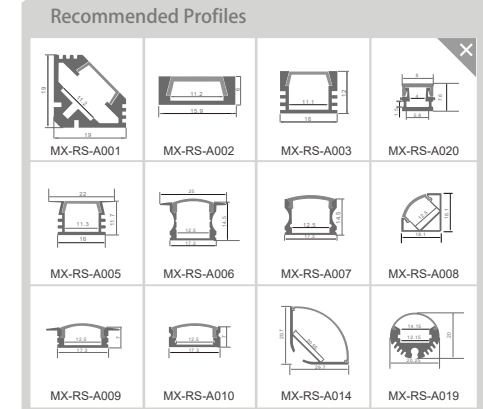
LED Type:	2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	90~100Lm/w
Lumen Output/meter:	720~800Lm/m (220~244Lm/ft)
Enery Grade:	F



Electric parameter

Input Current/m:	0.67A/m(0.21A/ft)
Input Voltage:	DC24V
Power/m:	8W/m(2.44W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	160LEDs/m
Size of Section:	6.25mm(0.24")
LEDs of Section	1 LEDs

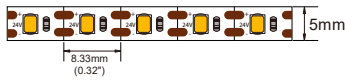
Optional Waterproof Rate



FREE-CUT LED STRIP SERIES

● 2835SMD/120LEDs/5MM

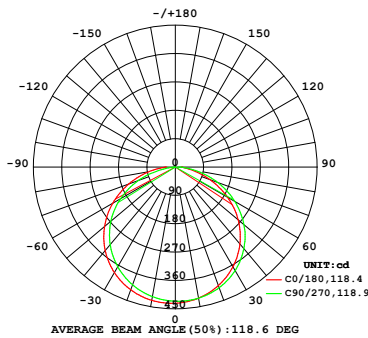
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MF328W120A90-D027A1A05101N	120	24V	9	2700k	90	936	285	104	IP20	5mm
MF328W120A90-D030A1A05101N	120	24V	9	3000k	90	981	299	109	IP20	5mm
MF328W120A90-D040A1A05101N	120	24V	9	4000k	90	1,035	316	115	IP20	5mm
MF328W120A90-D050A1A05101N	120	24V	9	5000k	90	1,035	316	115	IP20	5mm
MF328W120A90-D060A1A05101N	120	24V	9	6000k	90	1,035	316	115	IP20	5mm

Optical parameter

LED Type:	2835
Color Rendering Index:	90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	104~115Lm/w
Lumen Output/meter:	936~1035Lm/m (285~316Lm/ft)
Enery Grade:	E



Electric parameter

Input Current/m:	0.38A/m(0.12A/ft)
Input Voltage:	DC24V
Power/m:	9W/m(2.75W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	120LEDs/m
Size of Section:	8.33mm(0.32")
LEDs of Section	1 LEDs

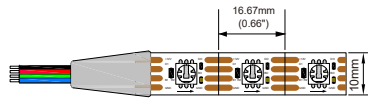
Optional Waterproof Rate



FREE-CUT LED STRIP SERIES

● 5050RGB/60LEDs/12V /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
MF250A060A00-D000J1A10101S	60	12V	8	SPI RGB	N/A	200	61	25	IP20	10mm

Optical parameter

LED Type:	5050
Color Rendering Index:	N/A
CCT Range:	SPI RGB(SK6813)
Irritation Angle:	120°
Light Efficiency:	25Lm/w
Lumen Output/meter:	200Lm/m (61Lm/ft)

Electric parameter

Input Current/m:	0.66A/m(0.2A/ft)
Input Voltage:	DC12V
Power/m:	8W/m(2.43W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	60LEDs/m
Size of Section:	16.67mm(0.66")
LEDs of Section	1 LEDs

Optional Waterproof Rate

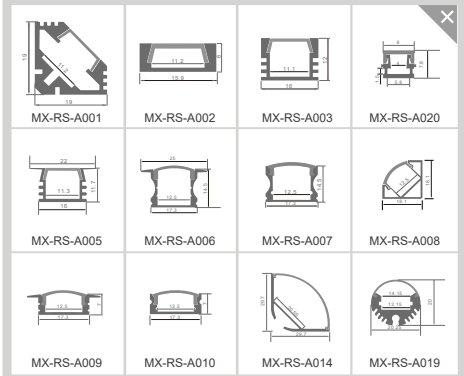


Controller

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



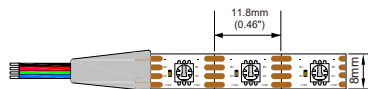
Recommended Profiles



FREE-CUT LED STRIP SERIES

● 5050RGB/84LEDs/12V /8MM

- 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
MF250A060A00-D000J1A08101S	84	12V	12	 SPI RGB	N/A	260	79	22	IP20	8mm

Optical parameter

LED Type:	5050
Color Rendering Index:	N/A
CCT Range:	SPI RGB(WS2815E)
Irritation Angle:	120°
Light Efficiency:	22Lm/w
Lumen Output/meter:	260Lm/m (79Lm/ft)

Controller

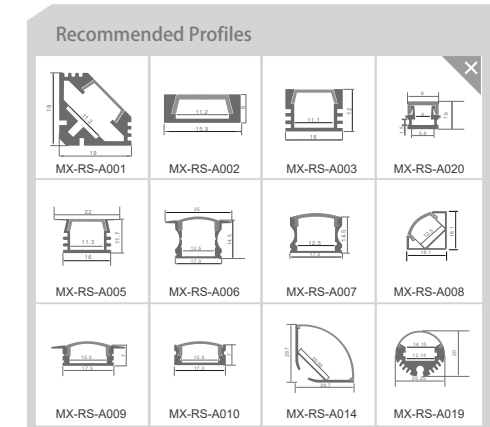
Part number:	SC+R9
Input Voltage:	12-24V DC
Pixel:	1024 dots
Output Wattage:	12V≤144W;24V≤288W
Output signal:	2.4GHz
Dimension:	107*58.5*9mm(L*W*H)
Weight:	34g
IP Rate:	IP20



Electric parameter

Input Current/m:	1A/m(0.3A/ft)
Input Voltage:	DC12V
Power/m:	12W/m(3.75W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	84LEDs/m
Size of Section:	11.8mm(0.46 inch)
LEDs of Section	1 LEDs

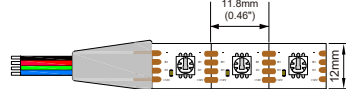
Optional Waterproof Rate



FREE-CUT LED STRIP SERIES

● 5050RGB/84LEDs/12V /12MM

- 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
MF250A060A00-D000J1A12101S	84	12V	12	 SPI RGB	N/A	260	79	22	IP20	12mm

Optical parameter

LED Type:	5050
Color Rendering Index:	N/A
CCT Range:	SPI RGB(WS2815E)
Irritation Angle:	120°
Light Efficiency:	22Lm/w
Lumen Output/meter:	260Lm/m (79Lm/ft)

Controller

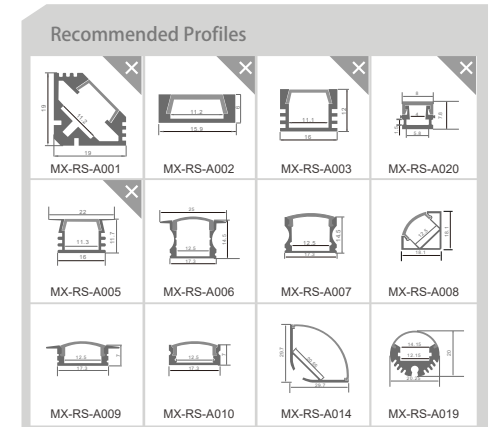
Part number:	SC+R9
Input Voltage:	12-24V DC
Pixel:	1024 dots
Output Wattage:	12V≤144W;24V≤288W
Output signal:	2.4GHz
Dimension:	107*58.5*9mm(L*W*H)
Weight:	34g
IP Rate:	IP20



Electric parameter

Input Current/m:	1A/m(0.3A/ft)
Input Voltage:	DC12V
Power/m:	12W/m(3.65W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	84LEDs/m
Size of Section:	11.8mm(0.46 inch)
LEDs of Section	1 LEDs

Optional Waterproof Rate



FREE-CUT LED STRIP SERIES

FREE-CUT LED STRIP SERIES

● 2835SMD/200LEDs/8MM

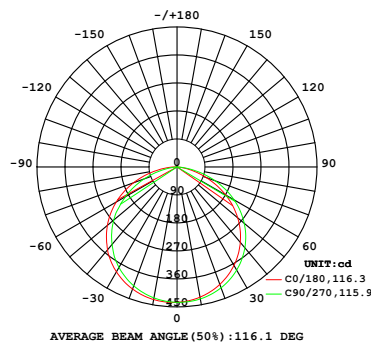
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MF328V200A90-D027A1C08101N	200	24V	16.8	2700k	>90	1,850	564	110	IP20	8mm
MF328V200A90-D030A1C08101N	200	24V	16.8	3000k	>90	1,958	597	117	IP20	8mm
MF328V200A90-D040A1C08101N	200	24V	16.8	4000k	>90	2,056	627	122	IP20	8mm
MF328V200A90-D050A1C08101N	200	24V	16.8	5000k	>90	2,056	627	122	IP20	8mm
MF328V200A90-D060A1C08101N	200	24V	16.8	6000k	>90	2,056	627	122	IP20	8mm

Optical parameter

LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700/3000/4000/5000/6000K
Irritation Angle:	120°
Light Efficiency:	110~122Lm/w
Lumen Output/meter:	1850~2056Lm/m (564~627Lm/ft)



Electric parameter

Input Current/m:	0.7A/m(0.22A/ft)
Input Voltage:	DC24V
Power/m:	16.8W/m(5.12W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	200LEDs/m
Size of Section:	5mm(0.197")
LEDs of Section	1 LEDs

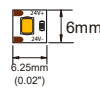
Optional Waterproof Rate



FREE-CUT LED STRIP SERIES

● 2835SMD/160LEDs/24V /6MM

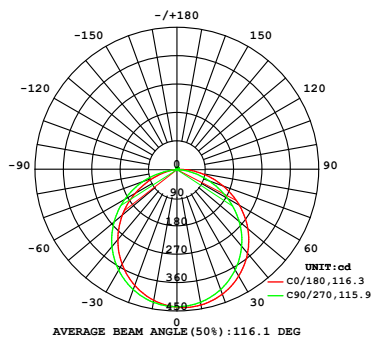
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MF228W160A90-D027A1A06101N	160	24V	12	2700k	>90	1,004	306	84	IP20	6mm
MF228W160A90-D030A1A06101N	160	24V	12	3000k	>90	1,060	323	88	IP20	6mm
MF228W160A90-D040A1A06101N	160	24V	12	4000k	>90	1,116	340	93	IP20	6mm
MF228W160A90-D050A1A06101N	160	24V	12	5000k	>90	1,116	340	93	IP20	6mm
MF228W160A90-D060A1A06101N	160	24V	12	6000k	>90	1,116	340	93	IP20	6mm

Optical parameter

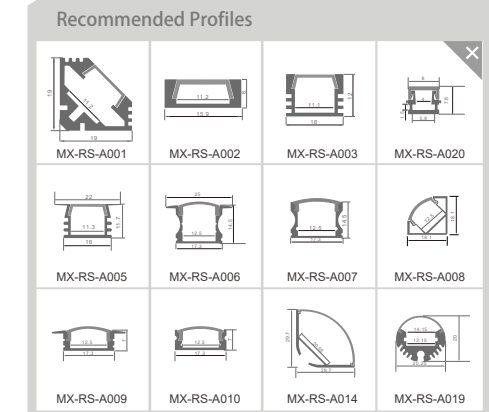
LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700~6000K
Irritation Angle:	120°
Light Efficiency:	84~93Lm/w
Lumen Output/meter:	1004~1116Lm/m (306~340Lm/ft)



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:	160LEDs/m
Size of Section:	6.25mm(0.02")
LEDs of Section	1 LEDs

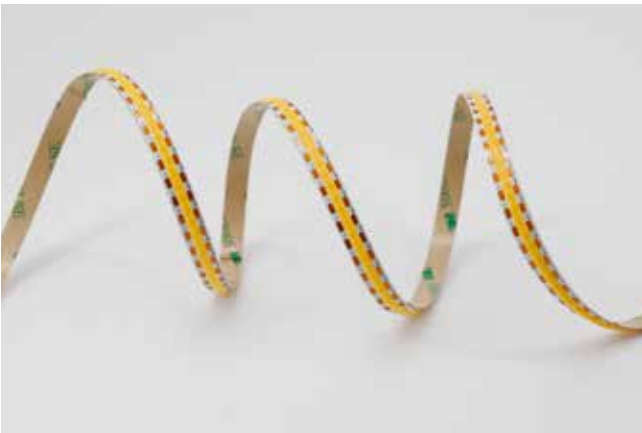
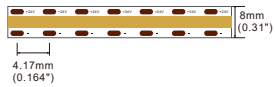
Optional Waterproof Rate



FREE-CUT LED STRIP SERIES

● COB/480LEDs/8MM

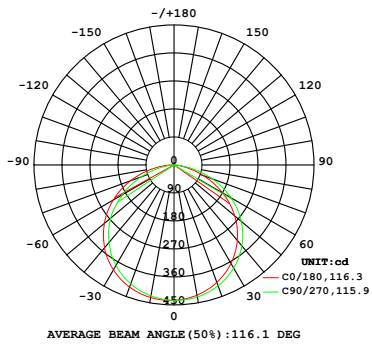
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MF309W480A90COB-D027A1A08A1	480	24V	11	2700k	90	573	175	52	IP20	8mm
MF309W480A90COB-D030A1A08A1	480	24V	11	3000k	90	598	182	54	IP20	8mm
MF309W480A90COB-D040A1A08A1	480	24V	11	4000k	90	630	192	57	IP20	8mm
MF309W480A90COB-D050A1A08A1	480	24V	11	5000k	90	636	194	58	IP20	8mm
MF309W480A90COB-D060A1A08A1	480	24V	11	6000k	90	643	196	58	IP20	8mm

Optical parameter

LED Type:	COB
Color Rendering Index:	>90
CCT Range:	2700K~6000K
Irritation Angle:	140°
Light Efficiency:	52~58Lm/w
Lumen Output/meter:	573~643Lm/m (175~196Lm/ft)



Electric parameter

Input Current/m:	0.46A/m(0.14A/ft)
Input Voltage:	DC24V
Power/m:	11W/m(3.36W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	480LEDs/m
Size of Section:	4.17mm(0.164")
LEDs of Section	2 LEDs

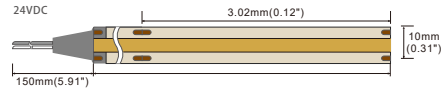
Optional Waterproof Rate



FREE-CUT LED STRIP SERIES

● COB/1328LEDs/10MM

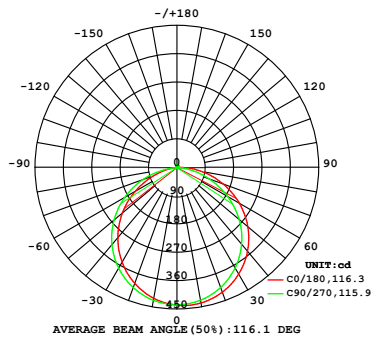
- High Quality products with full range of colors from 1800K-6500K;
- Provide 1BIN/2BIN,SDCM<3/SDCM<5;
- CRI80,CRI90,CRI95+Branded 3M tape for installation;
- 5 years warranty.



Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MF209V1328A90COB-D027T1A10	1328	12V	12	2700k	>90	699	213	58	IP20	10mm
MF209V1328A90COB-D030T1A10	1328	12V	12	3000k	>90	739	225	62	IP20	10mm
MF209V1328A90COB-D040T1A10	1328	12V	12	4000k	>90	776	237	65	IP20	10mm
MF209V1328A90COB-D050T1A10	1328	12V	12	5000k	>90	776	237	65	IP20	10mm
MF209V1328A90COB-D060T1A10	1328	12V	12	6000k	>90	776	237	65	IP20	10mm

Optical parameter

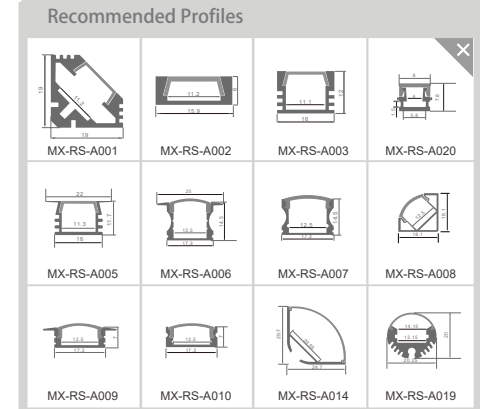
LED Type:	COB
Color Rendering Index:	>90
CCT Range:	2700/3000/4000/5000/6000K
Irritation Angle:	140°
Light Efficiency:	58~65Lm/w
Lumen Output/meter:	699~776Lm/m (213~237Lm/ft)
Energy Grade:	F



Electric parameter

Input Current/m:	1A/m(0.31A/ft)
Input Voltage:	DC12V
Power/m:	12W/m(3.65W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	1328LEDs/m
Size of Section:	3.02mm(0.12")
LEDs of Section	4 LEDs

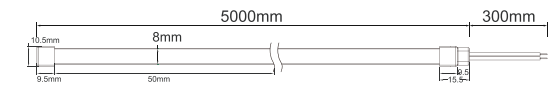
Optional Waterproof Rate



FREE-CUT LED STRIP SERIES

● 04*08mm(Side view)

- 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.



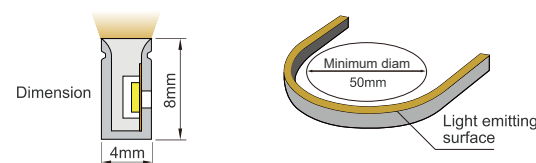
Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MN328V140Q90-D027M6A05107N-0408CE	140	24V	7.2	2700k	90	223	68	31	IP65	5mm
MN328V140Q90-D030M6A05107N-0408CE	140	24V	7.2	3000k	90	230	70	32	IP65	5mm
MN328V140Q90-D040M6A05107N-0408CE	140	24V	7.2	4000k	90	252	77	35	IP65	5mm
MN328V140Q90-D050M6A05107N-0408CE	140	24V	7.2	5000k	90	252	77	35	IP65	5mm
MN328V140Q90-D060M6A05107N-0408CE	140	24V	7.2	6000k	90	252	77	35	IP65	5mm

Optical parameter

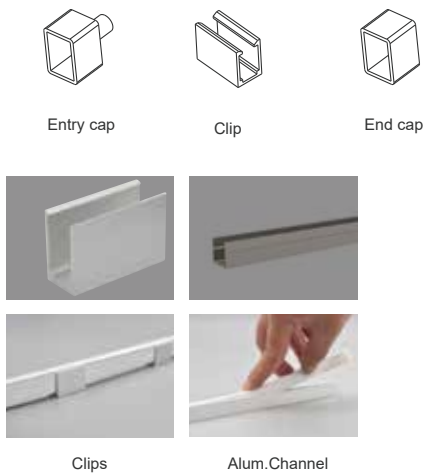
LED Type:	SMD2835
Color Rendering Index:	>90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	31~35Lm/w
Lumen Output/meter:	223~252Lm/m (68~77Lm/ft)

Electric parameter

Input Current/m:	0.3A/m(0.1A/ft)
Input Voltage:	DC24V
Power/m:	7.2W/m(2.2W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	7.14mm(0.281")
LEDs of Section	1 LEDs



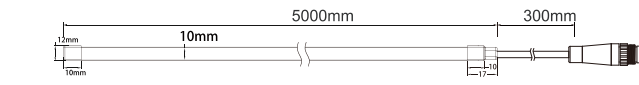
Accessories



FREE-CUT LED STRIP SERIES

● 10*10mm(Top view)

- High quality 1010 LED Neon Flex,With full range of colors 2100-5500K;
- 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.



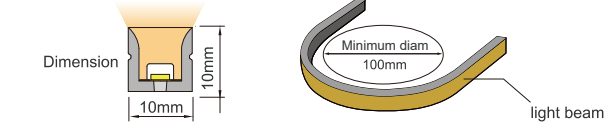
Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MN328V168Q90-D027M6A10101N-1010ZE	168	24V	10	2700k	>90	830	253	83	IP67	5mm
MN328V168Q90-D030M6A10101N-1010ZE	168	24V	10	3000k	>90	850	259	85	IP67	5mm
MN328V168Q90-D040M6A10101N-1010ZE	168	24V	10	4000k	>90	930	284	93	IP67	5mm
MN328V168Q90-D050M6A10101N-1010ZE	168	24V	10	5000k	>90	930	284	93	IP67	5mm
MN328V168Q90-D060M6A10101N-1010ZE	168	24V	10	6000k	>90	930	284	93	IP67	5mm

Optical parameter

LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700/3000/4000/5000/6000K
Irritation Angle:	120°
Light Efficiency:	83~93Lm/w
Lumen Output/meter:	830~930Lm/m (253~284Lm/ft)
Energy Grade:	F

Electric parameter

Input Current/m:	0.42A/m(0.31A/ft)
Input Voltage:	DC24V
Power/m:	10W/m(3.05W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	168LEDs/m
Size of Section:	6.25mm(0.246")
LEDs of Section	1 LEDs



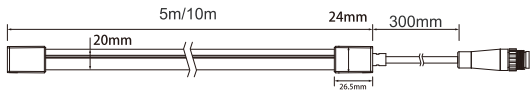
Accessories



FREE-CUT LED STRIP SERIES

● 12*20mm(Side view)

- High quality 1220 LED Neon Flex,With full range of colors 2700-5500K/RGB/RGBW;
- 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.



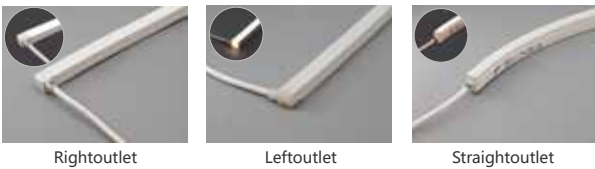
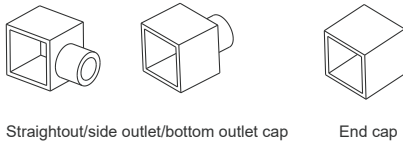
Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MN328V140Q90-D027M6A12107N-1220CE	140	24V	15	2700k	>90	555	169	37	IP67	5mm
MN328V140Q90-D027M6A12107N-1220CE	140	24V	15	3000k	>90	570	174	38	IP67	5mm
MN328V140Q90-D027M6A12107N-1220CE	140	24V	15	4000k	>90	615	188	41	IP67	5mm
MN328V140Q90-D027M6A12107N-1220CE	140	24V	15	5000k	>90	615	188	41	IP67	5mm
MN328V140Q90-D027M6A12107N-1220CE	140	24V	15	6000k	>90	615	188	41	IP67	5mm

Optical parameter	
LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700K~6000K
Irritation Angle:	120°
Light Efficiency:	37~41Lm/w
Lumen Output/meter:	555~615Lm/m (169~188Lm/ft)

Electric parameter	
Input Current/m:	0.63A/m(0.24A/ft)
Input Voltage:	DC24V
Power/m:	15W/m(4.58W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	7.14mm(0.281")
LEDs of Section	1 LEDs



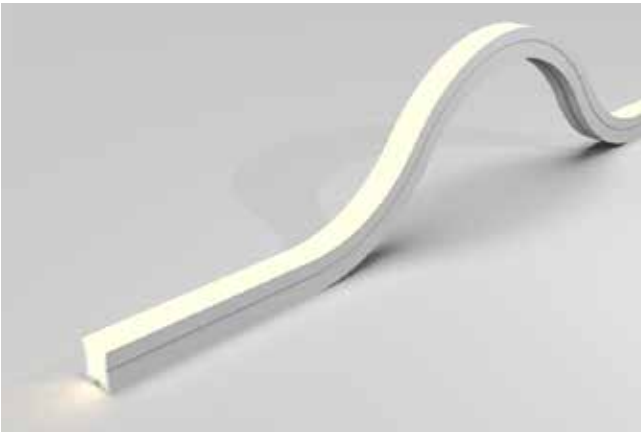
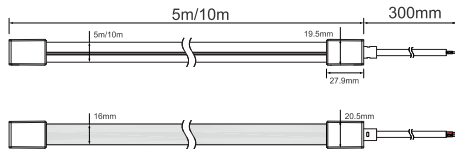
Accessories



FREE-CUT LED STRIP SERIES

● 16*16mm(Top view)

- High quality 1616 LED Neon Flex,With full range of colors 2700-5500K/RGB; 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.

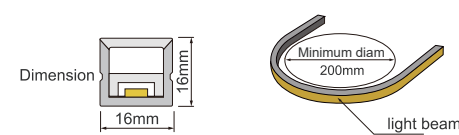
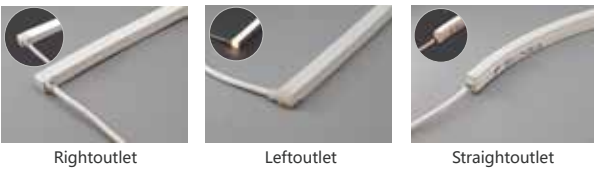
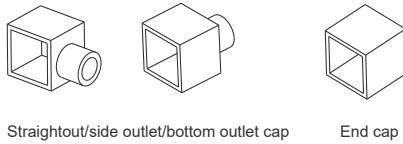


Item Code	LEDs meter	Input voltage	Watt/m	CCT/K	Color Rendering Index	Lm/m	Lm/ft	LM/w	IP Rate	PCB Width
MN328V140Q90-D027A6A12101N-1616ZA	140	24V	15	2700k	>90	945	288	63	IP67	5mm
MN328V140Q90-D030A6A12101N-1616ZA	140	24V	15	3000k	>90	975	297	65	IP67	5mm
MN328V140Q90-D040A6A12101N-1616ZA	140	24V	15	4000k	>90	1050	320	70	IP67	5mm
MN328V140Q90-D050A6A12101N-1616ZA	140	24V	15	5000k	>90	1050	320	70	IP67	5mm
MN328V140Q90-D060A6A12101N-1616ZA	140	24V	15	6000k	>90	1050	320	70	IP67	5mm

Optical parameter	
LED Type:	2835
Color Rendering Index:	>90
CCT Range:	2700/3000/4000/5000/6000K
Irritation Angle:	120°
Light Efficiency:	63~70Lm/w
Lumen Output/meter:	945~1050Lm/m (288~320Lm/ft)
Energy Grade:	F

Electric parameter	
Input Current/m:	0.63A/m(0.2A/ft)
Input Voltage:	DC24V
Power/m:	15W/m(4.58W/ft)
Static Electricity:	1000V (ESD)
LEDs/Meter:	140LEDs/m
Size of Section:	7.14mm(0.281")
LEDs of Section	1 LEDs

Accessories





DESK/WALL TYPE DRIVER SERIES

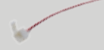
Product picture	Model	AC Input Voltage(V)	Rated Power(W)	Output Voltage(V)	Output Current(A)	PF	IPRating	(MM)Dimension (L*W*H)
	MX-12020A2	170-250V	20W	12V/24V	1.67A/0.83A	>0.5	IP67	153*30*20
	MX-12030A	170-250V	30W	12V/24V	2.5A/1.25A	>0.5	IP67	182*30*20
	MX-12045B	170-250V	45W	12V/24V	3.75A/1.87A	>0.5	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

Ltem No.	Picture	Series	Strip's max LEDs/m	Max Working current
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

Ltem No.	Picture	Series
MX-A1-000142		8mm IP20 Strip Holder
MX-A1-000143		10mm IP20 Strip Holder
MX-A1-000144		8mm IP65 Strip Holder
MX-A1-00145		10mm IP65 Strip Holder