

FINA TEHNO LED

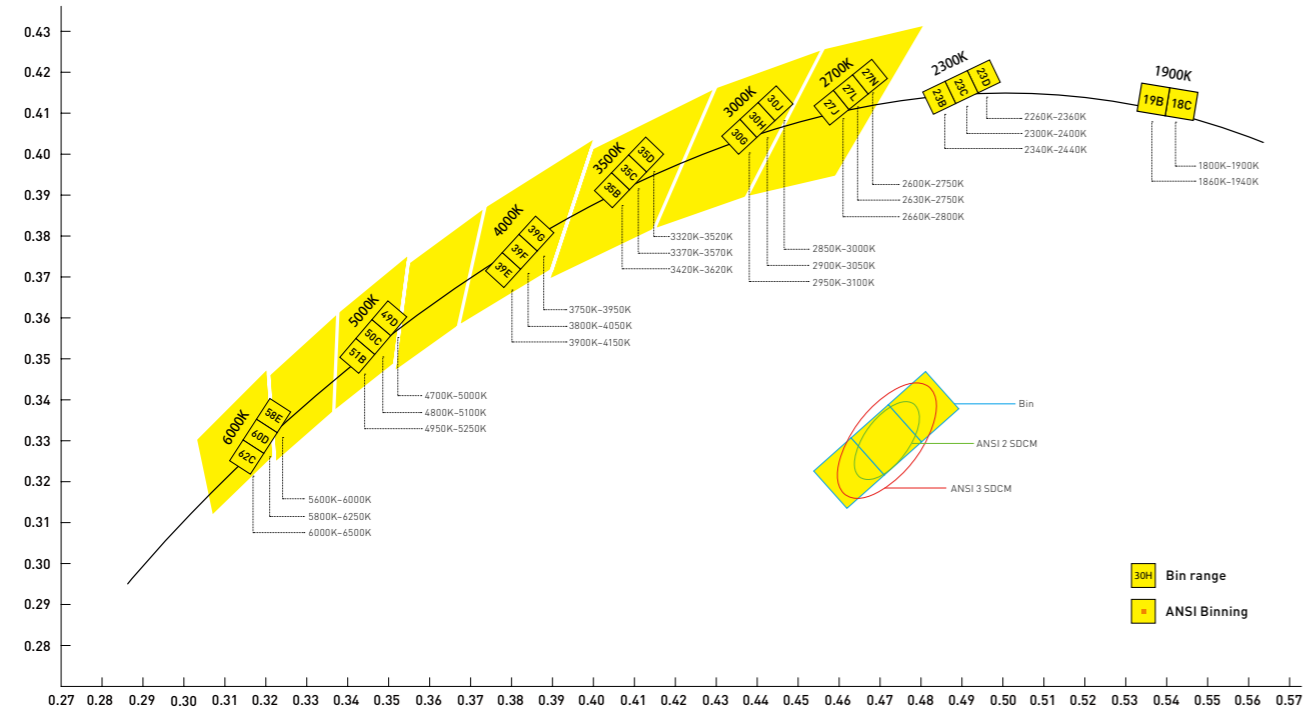
LED Strip

LED Strip, adopting self-encapsulated LED, which passed LM80 and TM30 testing, and high speed SMT, It is shaped by means of automatic mounting to offer different choices of power, color, CCT and CRI. A wide range of protections grades of IP55, IP65 and IP67 can be achieved by adopting silicone integrated extrusion, nano coating and other protection processes. It passed CE, ROHS, UL and other certifications, applying to indoor and outdoor lighting, furniture, vehicle, advertisement and other supporting usages.

Binning

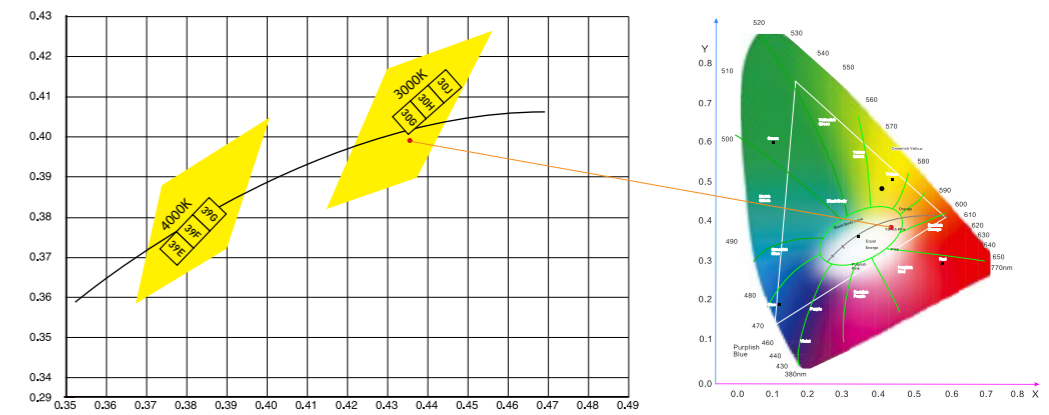
Spectroscopic standard

Complies with international ANSI standard, divides every CCT into 2 or 3 bins, which is as small as 2-step, to ensure customers to get the same color even for different orders.



Choose any color as you want

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



SDCM <2

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



2-step Mcdam



3-step Mcdam



5-step Mcdam



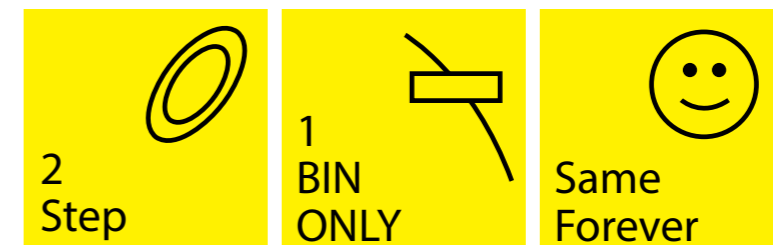
7-step Mcdam

COMMITMENT

Customer-specific Bin management

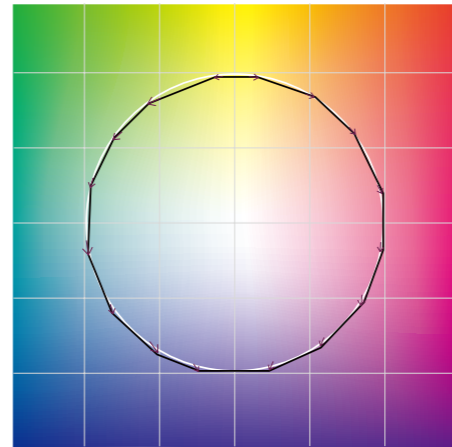
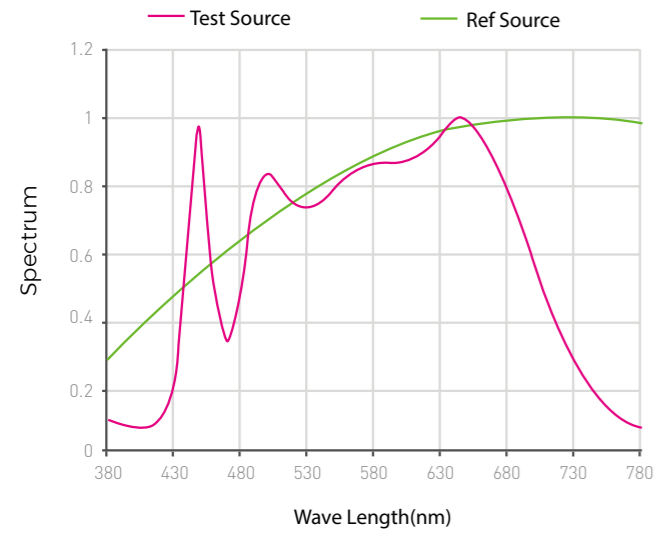
Always the same Bin for different batches

One bin, 2-step, No visual difference forever



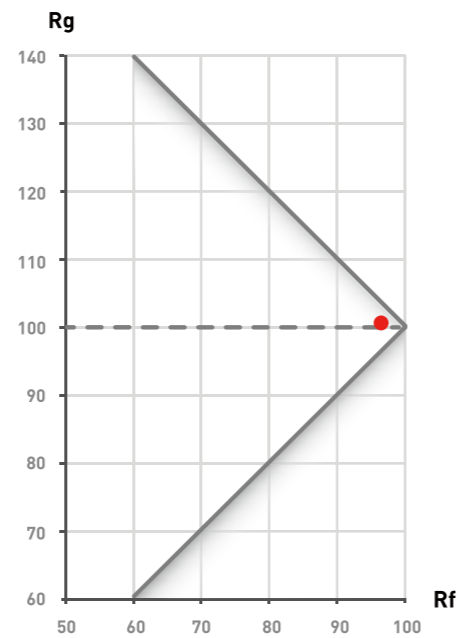
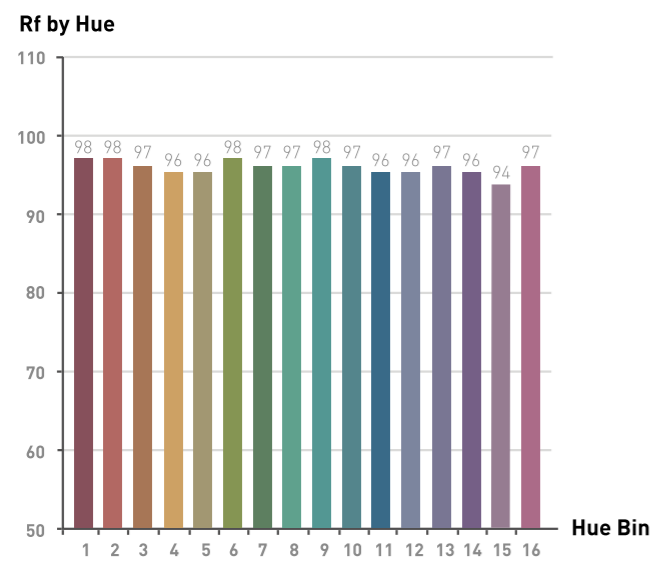
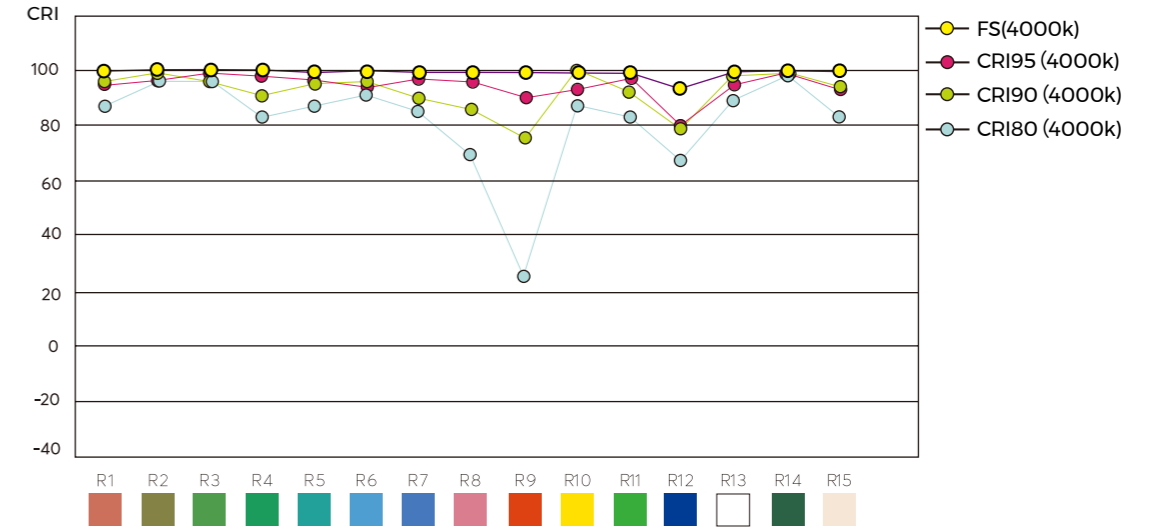
Color Rendering Performance

TM-30-15 Test of Full spectrum(FS) LED



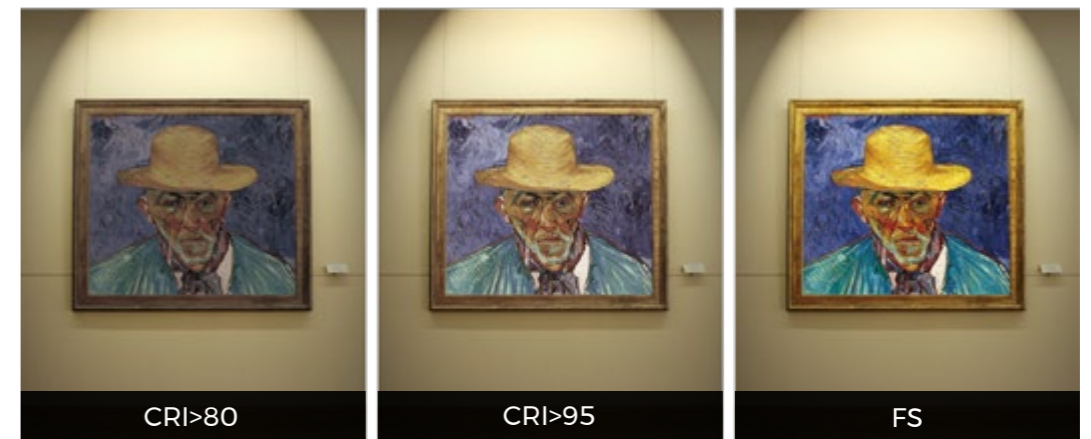
High CRI

Average CRI evaluation indicator



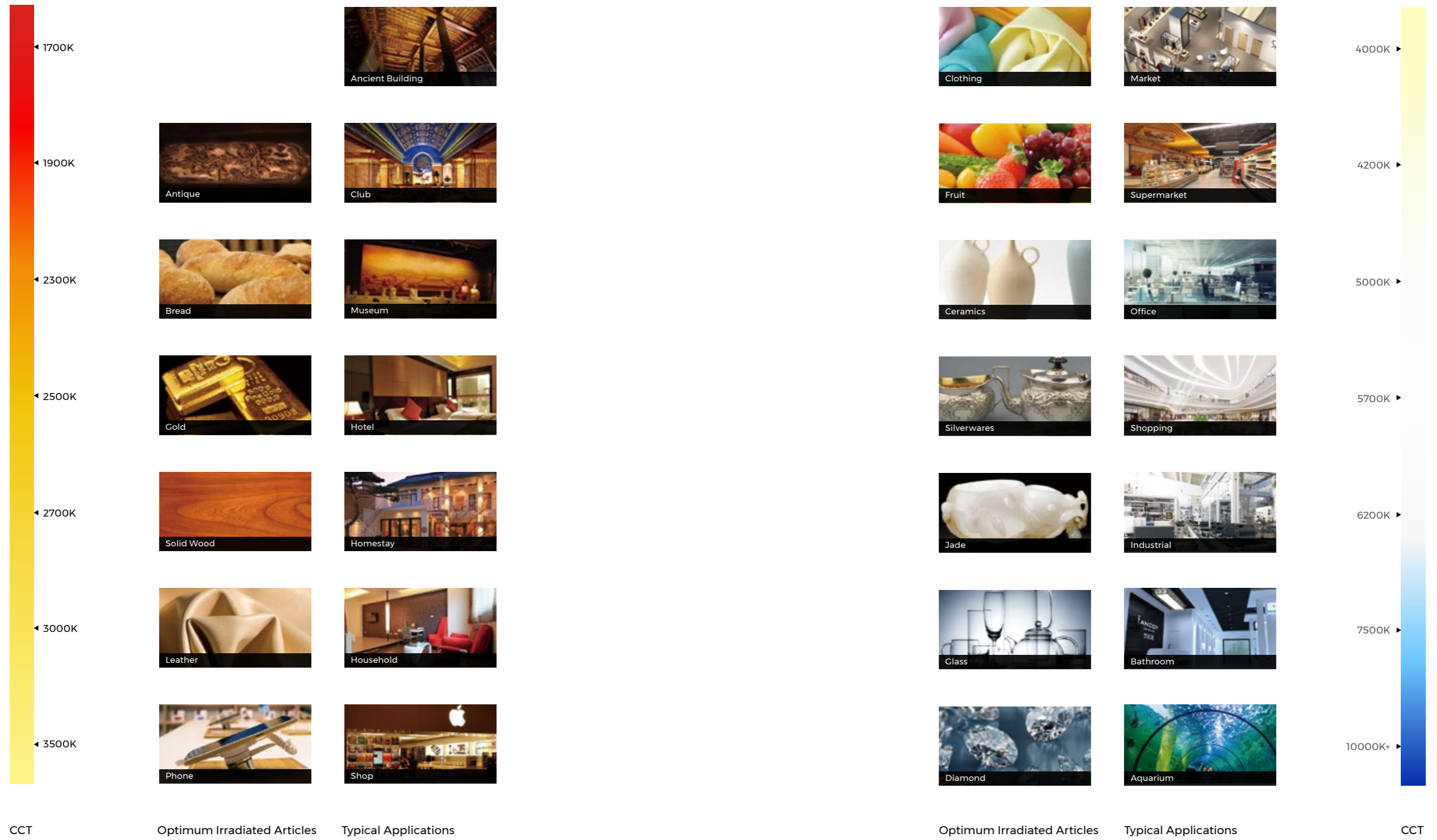
FS CRI>98, as natural as sunshine

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



Color Application Guidelines

Different color temperatures for different environments make it possible to choose appropriate light source as required



Product Series

The LED strip provides four series of products, including “PRO Series” , “STD Series” , “Toning Series” and “Vario Series” . Users can select the most suitable products in terms of the applications, requirements of functions, projects, and budgets.

Pro Series

Pro series, the white light strips feature special function or excellent performance, designed for specific applications. It can be either used independently or combined with profiles. It contains the ultra long LED strip for large space application, the high-end LED strip designed for large-scale projects, the high density LED strip designed for ultra-thin applications without light dots, the mini cut LED strip designed for customizable applying length and flexible interconnection without dark area, the high efficiency LED strip designed for energy and efficient lighting. Pro series can meet the requirements of high-end spaces, such as commercial offices, museums, galleries and theatres, and the requirements of public space, such as schools, hospitals and governments.



Std Series

Std series, the white light strips, widely used for auxiliary lighting and decorative lighting. It adopts universal SMD LEDs, contains the 4.8W level, 9.6W level, 14.4W level of low&medium power and brightness used for dark slot and decorative lighting, the 19.2W level, 24W level of medium&high power and brightness for auxiliary lighting.

Std series is suitable for auxiliary lighting and decorative lighting of ceilings and grooves in residential, shop, restaurant and meeting rooms.



Toning Series

Toning series can meet the requirements of CCT changing in the same space during different periods for different users. It contains toning LED strip with dual white light, the RGB LED strip features color changing, the RGB+W LED strip, and the digital LED strip features dynamic color changing. The series is widely compatible with all kinds of dimming&toning controllers.

Toning series is widely used for residential space, showcasing space, entertainment space, bar, KTV, and hotel, to achieve decorative lighting, atmosphere creation and scenarios changing in holidays.



Vario Series








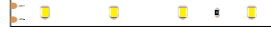








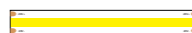


Vario series, designed for special light-emitting angle requirements (side-emitting, S shape, ultrasmall & ultra-large angle lighting, etc.) and the extremely-narrow lighting surface requirements (installation space is particularly limited).

Vario series is widely used for the decorative lighting of corner, wall edges, and the advertising lighting.



























Product List

Pro Series




Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length② (m)	Drawing	IP process③	Warranty (years)
High-end (P48-54)														
OSRAM	DS8128-24V-10mm	24	14	12.7	1970	>80,>90	2700 K 3000 K 4000 K 5000 K 6500 K	128	8/62.5mm	10	5		NA ST	5
OSRAM	DS8160-24V-10mm	24	18	16.4	2500	>80,>90	2700 K 3000 K 4000 K 5000 K 6500 K	160	8/50mm	10	5		NA ST	5
OSRAM	DS8192-24V-12mm	24	29	25	3700	>80,>90	2700 K 3000 K 4000 K 5000 K 6500 K	192	8/41.67mm	12	5		/	5
OSRAM	DS8256-24V-12mm	24	39	34	4800	>80,>90	2700 K 3000 K 4000 K 5000 K 6500 K	256	8/31.25mm	12	2.5		/	5
NICHIA	D980-24V-10mm	24	18	17.2	2560	>90	2700 K 3000 K 4000 K 6500 K	80	8/100mm	10	5		/	5
NICHIA	D9128-24V-10mm	24	26	24.9	3650	>90	2700 K 3000 K 4000 K 6500 K	128	8/62.5mm	10	5		/	5
NICHIA	D9160-24V-10mm	24	32	30.7	4550	>90	2700 K 3000 K 4000 K 6500 K	160	8/50mm	10	4		/	5
Ultra-long (P56-61)														
50m Cost effective	D840-48V-10mm	48	3.6	3.2	368	>80	2700 K 3000 K 4000 K 5000 K 6000 K	40	4/100mm	10	50		NA ET EF	5
40m Cost effective	D880-48V-10mm	48	6.4	5.8	655	>80	2700 K 3000 K 4000 K 5000 K 6000 K	80	4/50mm	10	40		NA ET EF	5
30m Cost effective	D8120-48V-10mm	48	9.6	8.8	985	>80	2700 K 3000 K 4000 K 5000 K 6000 K	120	4/33.3mm	10	30		NA ET EF	5
30m Cost effective	DS860-24V-10mm	24	4.6	4.3	400	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	60	10/166.67mm	10	30		NA ET EF	5
20m Constant brightness	DS8120-24V-12mm	24	9.6	8.7	990	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	120	6/50mm	12	20		NA ET EF	5
50m Constant brightness	DS8144-48V-12mm	48	5.8	5.4	580	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	144	24/166.67mm	12	50		NA ET EF	5
High density (P62-66)														
4mm	DC350-24V-4mm	24	9.6	8.7	740	>90	2700 K 3000 K 4000 K 5000 K 6000 K	350	7/20mm	4	5		NA	3
	DC350-24V-8mm	24	14.4	13.1	1110	>90	2700 K 3000 K 4000 K 5000 K 6000 K	350	7/20mm	8	5		NA SG ET EF	3
	DC700-24V-10mm	24	20	18.2	1620	>90	2700 K 3000 K 4000 K 5000 K 6000 K	700	7/10mm	10	5		NA SG ET EF	3
COF	DF10-24V-8mm	24	11.5	10	1000	>90	2700 K 3000 K 4000 K 6000 K	/	62.5mm	8	5		NA ET	3
Mini cut (P67-70)														
Double LED cutting	D860M-24V-8mm	24	7.2	6.7	700	>80	2700 K 3000 K 4000 K 5000 K 6000 K	60	2/33.33mm	8	5		NA SG ET EF	5
One LED cutting	D8120M-12V-8mm	12	14.4	13.5	1400	>80	2700 K 3000 K 4000 K 5000 K 6000 K	120	1/8.33mm	8	5		NA SG ET EF	5

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length② (m)	Drawing	IP process③	Warranty (years)
 Double LEDs cutting	D8120M-24V-8mm	24	14.4	13.5	1370	>80	2700 K 3000 K 4000 K 5000 K 6000 K	120	2/16.66mm	8	5			5
 Double LEDs cutting	D8168M-24V-10mm	24	17.3	16.2	1700	>80	2700 K 3000 K 4000 K 5000 K 6000 K	168	2/11.9mm	10	5			5




























High efficiency (P71-74)

 160 lm/W	D864-24V-8mm	24	4.8	4.3	677	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K   	64	8/125mm	8	5			5
 160 lm/W	D880-24V-8mm	24	6	5.4	853	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K   	80	8/100mm	8	5			5
 160 lm/W	D8128-24V-8mm	24	9.6	8.7	1383	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K   	128	8/62.5mm	8	5			5
 160 lm/W	D8160-24V-8mm	24	12	10.8	1712	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K   	160	8/50mm	8	5			5

Std Series

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length② (m)	Drawing	IP process③	Warranty (years)
4.8W/m (P79-80)														
 Cost effective	DJ60-12V-8mm	12	4.8	4.4	520	>80	2700 K 3000 K 4000 K 6500 K	60	3/50mm	8	5			3
 Cost effective	DJ60-24V-8mm	24	4.8	4.4	520	>80	2700 K 3000 K 4000 K 6500 K	60	6/100mm	8	5			3

9.6W/m (P81-87)

	D530-12V-10mm	12	7.2	6.2	572	>80>95	2300 K 2700 K 3000 K 4000 K 6000 K    	30	3/100mm	10	5			5
	D860-12V-8mm	12	7.2	6.7	746	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K   	60	3/50mm	8	5			5
	D860-24V-8mm	24	7.2	6.7	746	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K   	60	6/100mm	8	5			5
 Cost effective	DJ120-12V-8mm	12	9.6	8.8	1040	>80	2700 K 3000 K 4000 K 6500 K	120	3/25mm	8	5			3
 Cost effective	DJ120-24V-8mm	24	9.6	8.8	1040	>80	2700 K 3000 K 4000 K 6500 K	120	6/50mm	8	5			3
 4 mm	D6120-24V-4mm	24	9.6	8.6	710	>90	2700 K 3000 K 4000 K 6000 K	120	6/50mm	4	5			5
	D6120-24V-8mm	24	9.6	8.6	710	>90	2700 K 3000 K 4000 K 6000 K	120	6/50mm	8	5			5

14.4W/m (P88-93)

	D560-12V-10mm	12	14.4	12.5	1135	>80>95	2300 K 2700 K 3000 K 4000 K 6000 K    	60	3/50mm	10	5			5
	D560-24V-10mm	24	14.4	12.5	1135	>80>95	2300 K 2700 K 3000 K 4000 K 6000 K    	60	6/100mm	10	5			5
	D898-24V-8mm	24	10.1	9.4	1183	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K   	98	7/71mm	8	5			5

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length② (m)	Drawing	IP process③	Warranty (years)
	D8120-12V-8mm	12	14.4	13.5	1499	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	120	3/25mm	8	5		NA SG ET EF	5
	D8120-24V-8mm	24	14.4	13.5	1499	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	120	6/50mm	8	5		NA SG ET EF	5
	D6300-24V-8mm	24	14	13	1134	>90	2700 K 3000 K 4000 K 6000 K	300	6/20mm	8	5		NA SG ST	5

19.2W/m (P94-97)

	D8168-24V-10mm	24	17.3	16.2	2025	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	168	7/42mm	10	5		NA SG ET EF	5
	DJ240-24V-10mm	24	19.2	17.3	1800	>80	2700 K 3000 K 3500 K 4000 K 6500 K	240	6/25mm	10	5		NA	3
	D6240-24V-8mm	24	19.2	16.4	1380	>90	2700 K 3000 K 4000 K 6000 K	240	6/25mm	8	5		NA SG ST	5
	D6280-24V-10mm	24	16.2	15	1508	>90	2700 K 3000 K 4000 K 6000 K	280	14/50mm	10	5		NA SG ST	5

24W/m (P98-99)

	D8196-24V-15mm	24	20.2	18.9	2406	>80,>95,FS	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K R G B	196	14/71mm	15	5		NA	5
	D6300-24V-10mm	24	24	21.6	1720	>90	2700 K 3000 K 4000 K 6000 K	300	6/20mm	10	5		NA	5

Toning Series

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length② (m)	Drawing	IP process③	Warranty (years)
RGB (P102-109)														
	D530RGB-12V-10mm	12	7.2	6.2	/	/	R G B	30	3/100mm	10	5		NA SG ET EF	5
	D560RGB-12V-10mm	12	14.4	12.5	/	/	R G B	60	3/50mm	10	5		NA SG ET EF	5
	D560RGB-24V-10mm	24	14.4	12.5	/	/	R G B	60	6/100mm	10	5		NA SG ET EF	5
	DS554RGB-48V-12mm	48	11.2	10	/	/	R G B	54	9/166mm	12	40		NA ET	5
	DA120RGB-24V-5mm	24	9	7.5	/	/	R G B	120	6/50mm	5	5		NA ST	3
	DA120RGB-24V-8mm	24	11	10	/	/	R G B	120	6/50mm	8	5		NA SG ET④	3
	DA168RGB-24V-10mm	24	17.3	15.7	/	/	R G B	168	6/35.7mm	10	5		NA SG ET④	3
	DA240RGB-24V-12mm	24	18	16.4	/	/	R G B	240	6/25mm	12	5		NA SG ET④	3

RGB+W (P110-113)

	D560RGBW-24V-12mm	24	19.2	16.8	/	/	R G B + 2700 K 3000 K 4000 K 6000 K	60	6/100mm	12	5		NA SG ST	5
	D560RGBLWW-24V-12mm	24	20	18	/	/	R G B + 2300 K + 6500 K	60	6/100mm	12	5		NA SG ST	3
	DA696RGBSWW-24V-12mm	24	19.2	17.5	/	/	R G B + 2700 K + 6000 K	288	18/62.5mm	12	5		NA ST	3
	DS554RGBW-48V-12mm	48	15	13.5	/	/	R G B + 2700 K 3000 K 4000 K 6000 K	108	18/166mm	12	40		NA ET	5

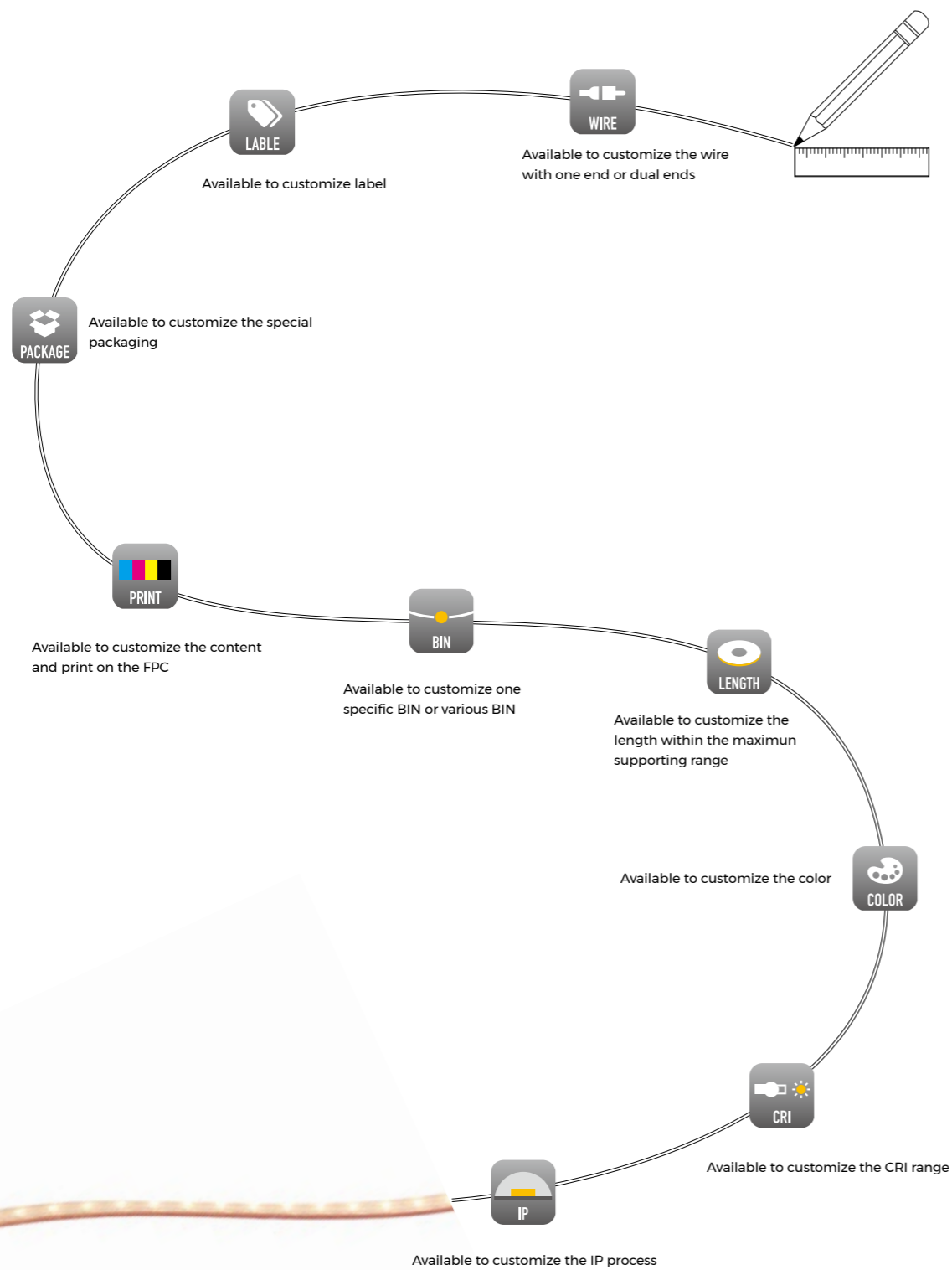
Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI ^①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length ^② (m)	Drawing	IP process ^③	Warranty (years)	
Digital (P115-120)															
	DS560RGB-5V-10mm	5	11	10	/	/		60	1/16.67mm	10	2.5			2	
	DS560RGB-12V-10mm	12	14.4	13	/	/		60	3/50mm	10	5			2	
	DS560RGB-24V-10mm	24	14.4	13	/	/		60	6/100mm	10	5			2	
	DM560RGBW-24V-10mm	24	18	16	/	/		60	6/100mm	10	5			3	
	DM560RGB-24V-10mm	24	13	12	/	/		60	6/100mm	10	5			3	
	DM560-24V-10mm	24	13	12	1100	>80		60	6/100mm	10	5			3	
CCT (P121-126)															
	D8140SWW-24V-10mm	24	19.2	17.1	1900	>80,>95,FS		140	14/100mm	10	5			5	
	D6240SWW-24V-8mm	24	19.2	16.3	1300	>90		240	12/50mm	8	5			5	
	DC700SWW-24V-10mm	24	19.2	17.5	1490	>90		700	14/20mm	10	5			3	
	DT8168SWW-24V-10mm	24	21.3	19	2008	>80		168	14/83.3mm	10	5			5	
	DS6224LWWW-24V-10mm	24	9.8	8.6	620	>90		224	14/62.5mm	10	5			5	
	DS8168GWWW-24V-10mm	24	10.7	9.61	1050	>80		168	14/83.3mm	10	5			5	

Vario Series

Series	Model	DC(V)	Max.W/m	Typ.W/m	LM/m(4000K)	CRI ^①	CCT/Color	LEDs/m	LEDs/cut	FPC Width (mm)	Length ^② (m)	Drawing	IP process ^③	Warranty (years)	
Side-emitting (P129-132)															
	D460-12V-5mm	12	4.8	4.2	400	>80		60	3/50mm	5	5			3	
	D460-12V-8mm	12	4.8	4.2	435	>80		60	3/50mm	8	5			3	
	D4120-12V-8mm	12	9.6	8.4	770	>80		120	3/25mm	8	5			3	
	D4120-24V-8mm	24	9.6	8.4	770	>80		120	6/50mm	8	5			3	

- ① FS stands for full spectrum
- ② The maximum using length recommended for one end power supply.
- ③ SG-IP55, NA/ST-IP65, ET-IP67, EF-IP68
- ④ The remarkable ET means sealed end cap with glue,the other ET are sealed with extrusion end cap.

Customization



Ordering Code



Simple steps, customized.

LED type	Code	1
3030	9	
3014	4	
5050	5	
2216	6	
2835	8	
2110	C	
3838	A	
COF	F	

CRI	Code	2
RGB or colorful, no CRI	0	
CRI<80	7	
CRI>80	8	
CRI>90	9	
CRI>98	F	

CCT/color	Code	3
1900K	CW	
2300K	LW	
2700K	SW	
3000K	VW	
3500K	PW	
4000K	NW	
5000K	DW	
6000K	W	
7000-10000K	CW	
Adjustable CCT 2700-6500K	SWW	
blue+6000K	B&W	
Red	R	
Green	G	
Blue	B	
Yellow	Y	
Amber	A	
Purple	P	
Three-in-one LED	RGB	
Four-in-one LED	RGBW	
Five-in-one LED	RGBLWW	

Silk Printing	Code	4
Standard	C	
Neutral	N	
Customized	S	

Entry cable	Code	5
One end	S	
Dual-ends	D	
No	X	

Wire Type	Code	6
Double wires	A	
Crystal cable	B	
SM-male wire	C	
SM-female wire	D	
DC-male cable	E	
DC-female cable	F	
Crystal male cable	G	
Crystal female cable	H	
SM-male/female cable	I	
DC-male/female cable	J	
Crystal-male/female cable	K	
2pin WAGO connectors	L	
1pin WAGO connectors	M	
No wire	X	

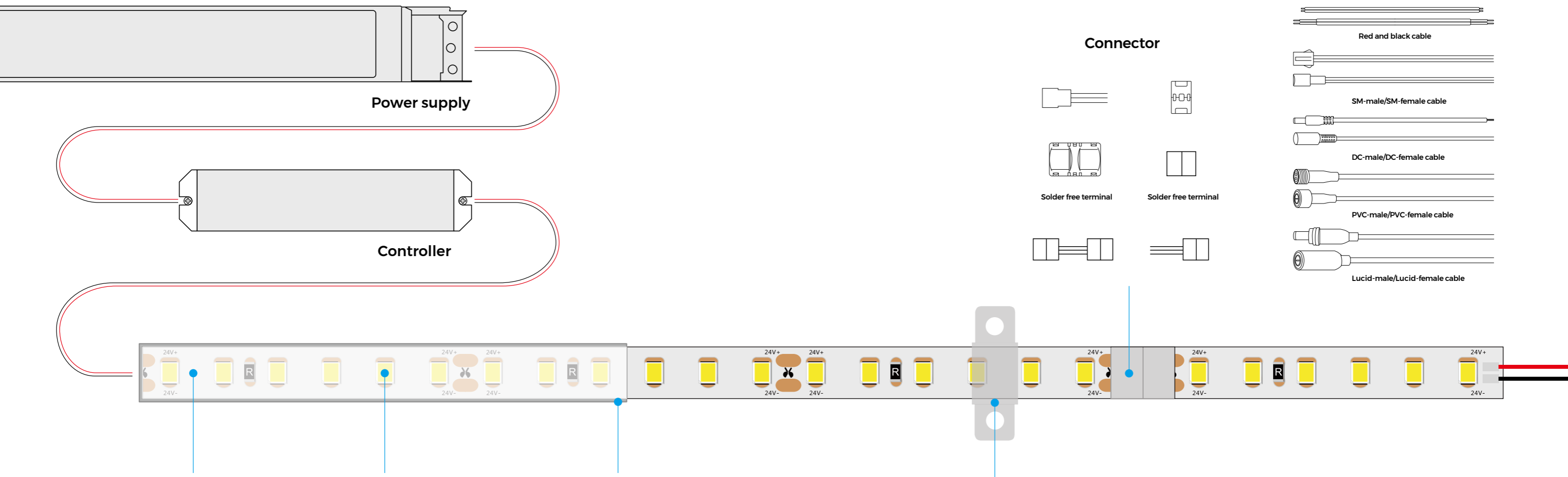
Wire Length	Code	7
12cm	012	
15cm	015	
50cm	050	
100cm	100	
No wire	000	

Tape Type	Code	8
White	W	
Yellow	Y	
Red	R	
No	X	

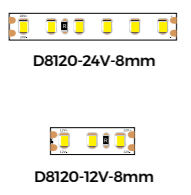
Label Type	Code	9
Standard	C	
Customized	Y	

Strip Length	Code	10
20m/reel	2000	
5m/reel	0500	
1.5m/reel	0150	

LED Strip Solution

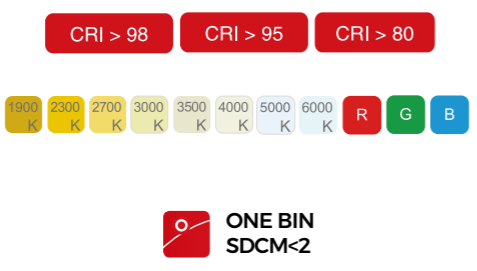


LED Strip



More optional series and types, customize LED strip as you need

LED

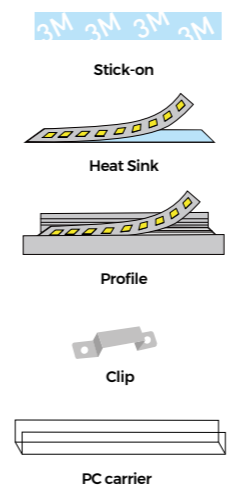


Various options, optional ordering. Customizable CCT & BIN

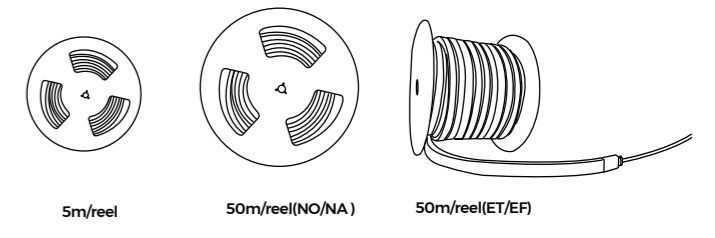
IP process



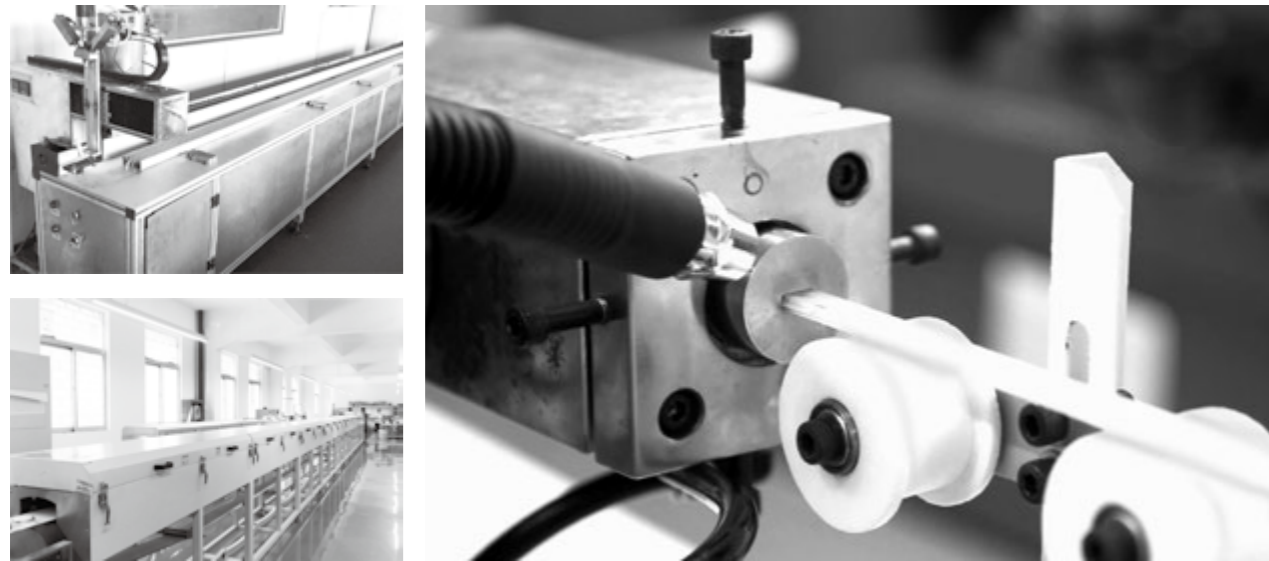
Installation



Package

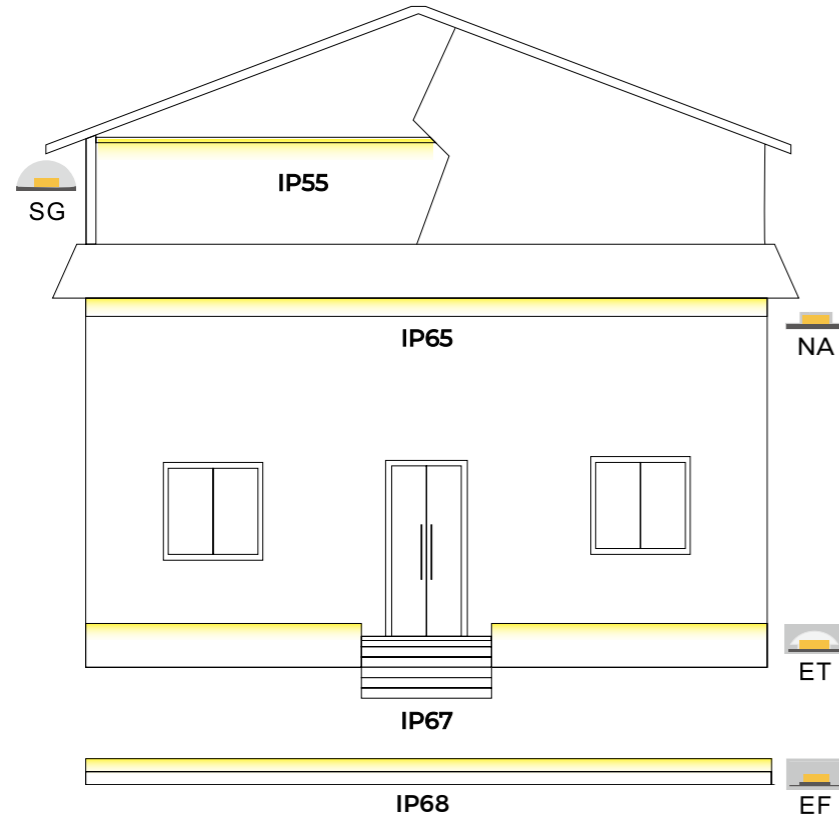


IP Process Technology



Adopt varieties IP process such as gel coating, silicone tube, NANO and integrated silicone extrusion, reach IP20、IP55、IP65、IP67、IP68 protection grade and so on.

Application Guidance



Contrast of IP Process

IP Rating	IP Process	Size*	Application
IP20	 NO	/	Suitable for drying environment
IP55	 SC Gel coating	H2.7mmxW8mm H2.8mmxW10mm H2.8mmxW12mm	Suitable for humid environment
IP65	 ST Silicone tube	H4.2mmxW10.5mm H4.5mmxW12.5mm H4.5mmxW14.6mm	Suitable for rainy environment
IP65	 NA Nano-proof	/	
IP67	 ET Extrusion tube	H4.8mmxW10mm H4.8mmxW12mm H4.8mmxW14mm	Suitable for short-term soaking environment
IP68	 EF Extrusion filling	H5.0mmxW10mm H5.0mmxW12mm H5.0mmxW14mm	Suitable for short-term soaking environment

*Section size of finished product.



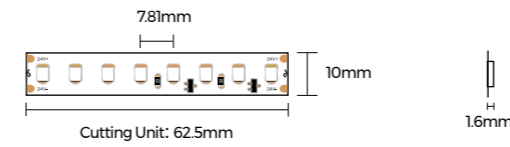
Pro Series

Pro Series, the white light strips feature special function or excellent performance, designed for specific applications. It can be either used independently or combined with profiles. It contains the ultra long LED strip for large space application, the high-end LED strip designed for large-scale projects, the high density LED strip designed for ultra-thin applications without light dots, the mini cut LED strip designed for customizable applying length and flexible interconnection without dark area, the high efficiency LED strip designed for energy and efficient lighting. Pro series can meet the requirements of high-end spaces, such as commercial offices, museums, galleries and theatres, and the requirements of public space, such as schools, hospitals and governments.



DS8128-24V-10mm

- OSRAM LED
- 155lm/W@4000K/CRI80
- SDCM≤3, 1 Bin forever, CRI80/90 optional
- Brightness keeps the same due to IC integrated



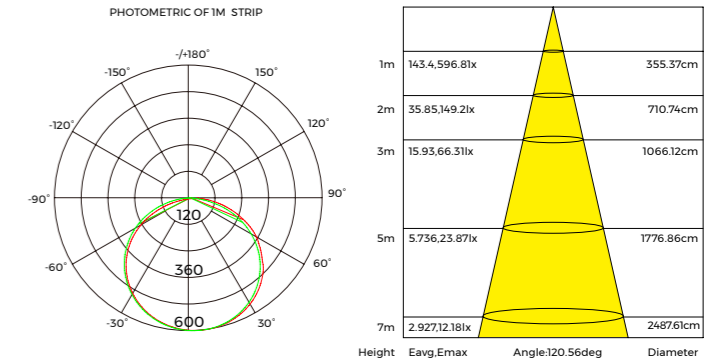
NA ST 155 LM/W 24V DC 128 LEDs/m 10mm W 5m REEL

Basic Parameters

Size	5000X10X1.6mm
Cutting Unit	8LEDs/62.5mm
Input Voltage	24VDC
Input Current	0.53A/1m & 2.5A/5m
Typ.power	12.7W/1m & 60W/5m
Max.Power	14W
Bend Diameter	>60mm
Copper foil	3oz

Photo-electric Parameters

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



Recommended Accessories

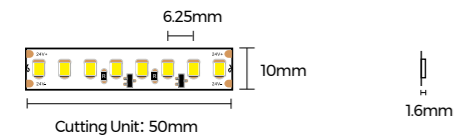
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																			
DS	DS	2835	8	128LEDs/m	128	24V	24	10mm	10	NO	NO	-	Ra > 80	8	2700K	SW	Standard	C	One end	S	Double wires	A	12cm	O12	White	W	Customized	S	0.5m	0050			
													Ra > 90	9	3000K	WW	Customized	S	Dual-ends	D	SM-male wire	B	15cm	O15	Yellow	Y	Standard	C	1m	0100			
															4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	O20	No	X					2.5m	0250	
															5000K	DW					No wire	X	50cm	O50							5m	0500	
															6500K	W					No wire	W		O00									
DS		8		128		24		10		NO				8		NW		C	S		A		O12		W		C		0500				

DS8160-24V-10mm

- OSRAM LED
- 153lm/W@4000K/CRI80
- SDCM≤3, 1 Bin forever, CRI80/90 optional
- Brightness keeps the same due to IC integrated



Basic Parameters	
Size	5000×10×1.6mm
Cutting Unit	8LEDs/50mm
Input Voltage	24VDC
Input Current	0.683A/1m & 3.3A/5m
Typ.power	16.4W/1m & 79.2W/5m
Max.Power	18W
Bend Diameter	>60mm
Copper foil	3oz

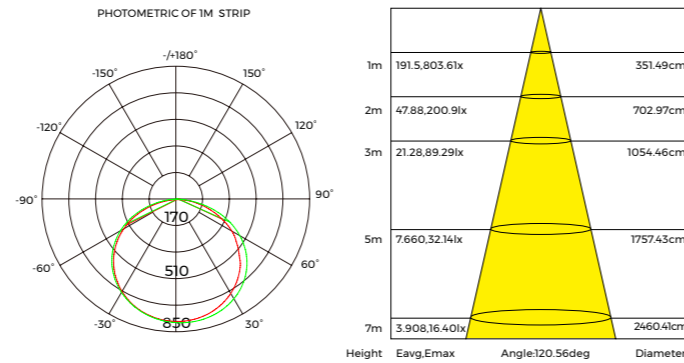


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	2280	139	A++
	3000 K	2400	146	A++
	4000 K	2500	153	A++
	5000 K	2500	153	A++
	6500 K	2400	146	A++
>90	2700 K	1800	109	A+
	3000 K	1890	115	A+
	4000 K	1970	120	A+
	5000 K	1970	120	A+
	6500 K	1890	115	A+

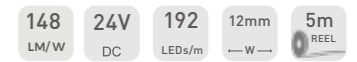
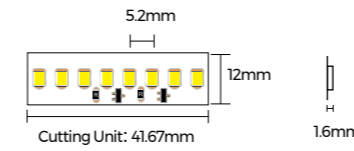
Recommended Accessories		
Image	Code	Description
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Ordering Code																														
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
DS	DS	2835	8	160LEDs/m	160	24V	24	10mm	10	NO	NO	-	Ra > 80	8	2700K	SW	Standard	C	One end	S	Double wires	A	12cm	012	White	W	Customized	S	0.5m	0050
													Ra > 90	9	3000K	WW	Customized	S	Dual-ends	D	SM-male wire	B	15cm	015	Yellow	Y	Standard	C	1m	0100
															4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	020	No	X			2.5m	0250
															5000K	DW			No wire	X	50cm	050							5m	0500
															6500K	W			No wire	000										
DS	8	160	24	10	NO	-	8	NW	S	D	A	012	W	C	0500															

DS81602410NO-8NWSDA012WC0500

DS8192-24V-12mm

- OSRAM LED
- 148lm/W@4000K/CRI80
- SDCM≤3, 1 Bin forever, CRI80/90 optional
- Brightness keeps the same due to IC integrated



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

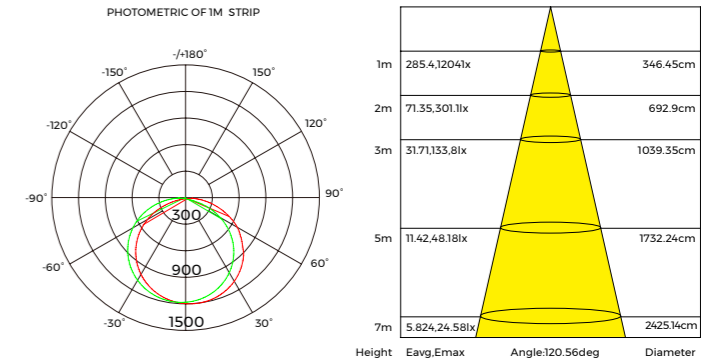


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	3374	135	A+
	3000 K	3552	142	A++
	4000 K	3700	148	A++
	5000 K	3700	148	A++
	6500 K	3552	142	A++
>90	2700 K	2740	109	A+
	3000 K	2880	115	A+
	4000 K	3000	120	A+
	5000 K	3000	120	A+
	6500 K	2880	115	A+

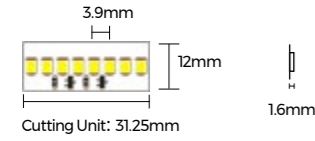
Recommended Accessories		
Image	Code	Description
	94-03-00-0040	12mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Ordering Code																														
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
DS	DS	2835	8	192LEDs/m	192	24V	24	12mm	12	NO	NO	-	Ra > 80	8	2700K	SW	Standard	C	One end	S	Double wires	A	12cm	012	White	W	Customized	S	0.5m	0050
													Ra > 90	9	3000K	WW	Customized	S	Dual-ends	D	SM-male wire	B	15cm	015	Yellow	Y	Standard	C	1m	0100
															4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	020	No	X			2.5m	0250
															5000K	DW			No wire	X	50cm	050							5m	0500
															6500K	W			No wire	000										
DS	8	192	24	12	NO	-	8	NW	S	D	A	012	W	C	0500															

DS81922412NO-8NWSDA012WC0500

DS8256-24V-12mm

- OSRAM LED
- 141lm/W@4000K/CRI80
- SDCM≤3, 1 Bin forever, CRI80/90 optional
- Brightness keeps the same due to IC integrated



4800 LM/m 24V DC 256 LEDs/m 12mm W 2.5m REEL

Basic Parameters	
Size	2500X12X1.6mm
Cutting Unit	8LEDs/31.25mm
Input Voltage	24VDC
Input Current	1.42A/1m & 3.4A/2.5m
Typ.power	34W/m
Max.Power	39W/m
Bend Diameter	>60mm
Copper foil	3oz

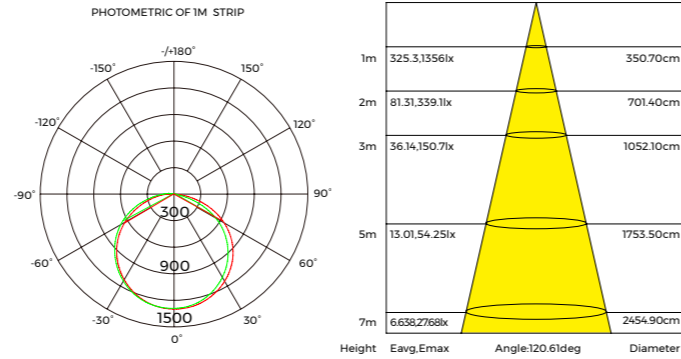


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700K	4380	129	A+
	3000K	4610	136	A+
	4000K	4800	141	A++
	5000K	4800	141	A++
	6500K	4610	136	A+
>90	2700K	3720	109	A+
	3000K	3920	115	A+
	4000K	4080	120	A+
	5000K	4080	120	A+
	6500K	3920	115	A+

Recommended Accessories		
Image	Code	Description
	94-03-00-0040	12mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

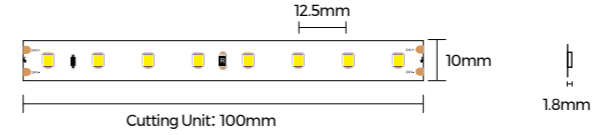
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length			
DS	DS	2835 8	256LEDs/m	256	24V 24	12mm 12	NO NO	-	Ra > 80 8	2700K SW	Standard C	One end S	Double wires A	12cm 012	White W	Customized S	0.5m 0050
									Ra > 90 9	3000K WW	Customized S	Dual-ends D	SM-male wire B	15cm 015	Yellow Y	Standard C	1m 0100
										4000K NW	Neutral N	No X	SM-female wire C	20cm 020	No X		2.5m 0250
										5000K DW			No wire X	50cm 050			
										6500K W			No wire 000	000			
DS		8		256	24	12	NO	-	8	NW	S	S	A	012	W	C	0250

DS82562412NO-8NWSSA012WC0250

D980-24V-10mm

- NICHIA LED
- Luminous efficiency up to 149LM/W, CRI > 90, SDCM < 3
- High reflectivity film, HASL antioxidant pad
- LM80-proved, L80 (B10) > 60000H



24V DC 80 LEDs/m 10mm W 5m REEL

Basic Parameters	
Size	5000X10X1.8mm
Cutting Unit	8LEDs/100mm
Input Voltage	24VDC
Input Current	0.716A/1m & 3A/5m
Typ.power	17.2W/m
Max.Power	18W/m
Bend Diameter	>60mm
Copper foil	3oz

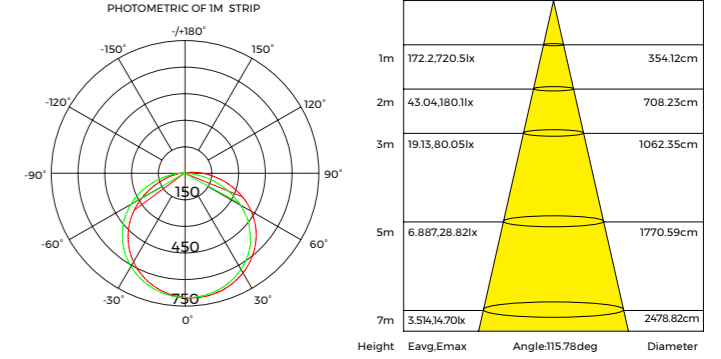


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700K	2350	136	A++
	3000K	2480	144	A++
	4000K	2480	149	A++
	6500K	2520	146	A++

Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

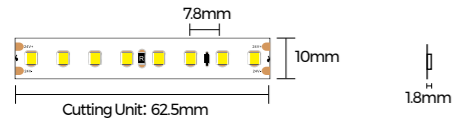
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length			
D	D	3030 9	80LEDs/m	80	24V 24	10mm 10	NO NO	-	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
										3000K WW	Standard C	One end S	SM-male wire C	15cm 015	White W	Standard C	1.5m 0150
										4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
										6500K W			No wire X	50cm 050			5m 0500
													No wire 000	000			
D		9		80	24	10	NO	-	9	NW	C	D	A	012	W	C	0500

D9802410NO-9NWCD A012WC0500

D9128-24V-10mm

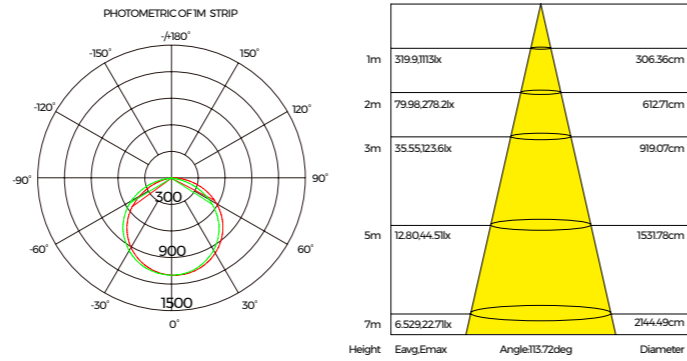
- NICHIA LED
- Luminous efficiency up to 149LM/W, CRI > 90, SDCM < 3
- High reflectivity film, HASL antioxidant pad
- LM80-proved, L80 (B10) > 60000H



24V DC 128 LEDs/m 10mm W 5m REEL

Basic Parameters	
Size	5000×10×1.8mm
Cutting Unit	8LEDs/62.5mm
Input Voltage	24VDC
Input Current	1.037A/1m & 4A/5m
Typ.power	24.9W/m
Max.Power	26W/m
Bend Diameter	>60mm
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	3350	134	A+
	3000 K	3550	143	A++
	4000 K	3650	147	A++
	6500 K	3600	145	A++



Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

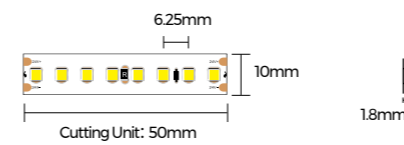
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length									
D	D	3030 9	128LEDs/m	24V 24	10mm 10	NO NO -	Ra > 90 9	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
								3000K	WW	Standard	C	One end	S	SM-male wire	C	15cm	015	White	W	Standard	C	1.5m	0150
								4000K	NW	Neutral	N	No	X	SM-female wire	D	20cm	020	No	X			2m	0200
								6500K	W					No wire	X	50cm	050					4m	0400
														No wire		000							
D		9	128	24	10	NO -	9	NW	C	D	A	012	W	C									0500

D91282410NO-9NWCA012WC0500

D9160-24V-10mm

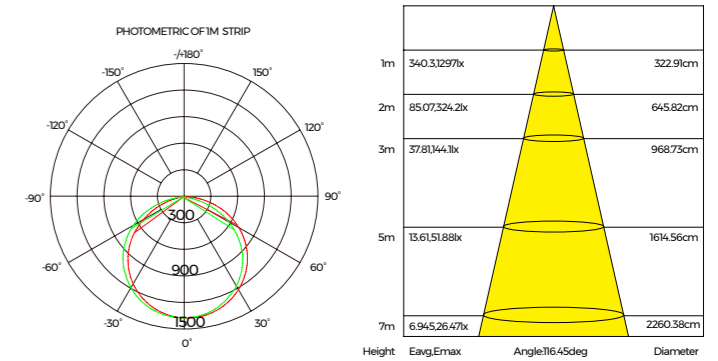
- NICHIA LED 148LM/W
- Luminous efficiency up to 147LM/W, CRI > 90, SDCM < 3
- High reflectivity film, HASL antioxidant pad
- LM80-proved, L80 (B10) > 60000H



24V DC 160 LEDs/m 10mm W 4m REEL

Basic Parameters	
Size	4000×10×1.8mm
Cutting Unit	8LEDs/50mm
Input Voltage	24VDC
Input Current	1.28A/1m & 4.2A/4m
Typ.power	30.7W/m
Max.Power	32W/m
Bend Diameter	>60mm
Copper foil	3oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	4200	137	A++
	3000 K	4400	143	A++
	4000 K	4550	148	A++
	6500 K	4500	147	A++



Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length									
D	D	3030 9	160LEDs/m	24V 24	10mm 10	NO NO -	Ra > 90 9	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
								3000K	WW	Standard	C	One end	S	SM-male wire	C	15cm	015	White	W	Standard	C	1.5m	0150
								4000K	NW	Neutral	N	No	X	SM-female wire	D	20cm	020	No	X			2m	0200
								6500K	W					No wire	X	50cm	050					4m	0400
														No wire		000							
D		9	160	24	10	NO -	9	NW	C	D	A	012	W	C									0400

D91602410NO-9NWCA012WC0400

48V LED strip, Better performance NEW

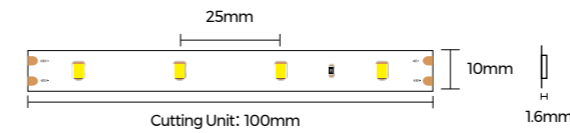
D840-48V-10mm / D880-48V-10mm / D8120-48V-10mm
 DS8144-48V-10mm / DS554RGB-48V-12mm
 DS554RGBW-48V-12mm

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



D840-48V-10mm

- Max.length is 50 meters driven by one end
- Lower current with 48V input, better for longer wire connection
- With less power feed, high cost efficiency, and less risks
- Ultra long run but samll cut

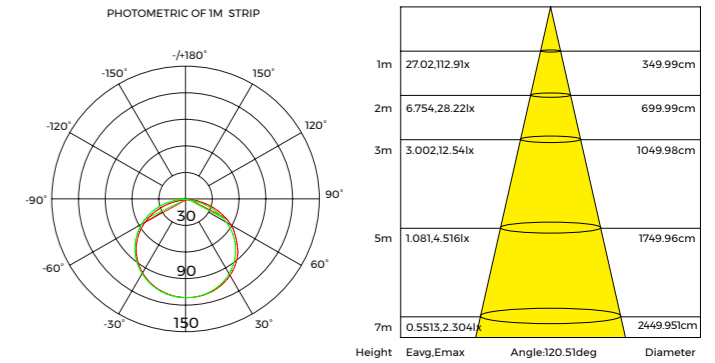


Basic Parameters

Size	50000×10×1.6mm
Cutting Unit	4LEDs/100mm
Input Voltage	48VDC
Input Current	0.066A/1m & 2.60A/50m
Typ.power	3.2W/1m & 124.8W/50m
Max.Power	3.6W
Bend Diameter	>60mm
Copper foil	3oz

Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	360	113	A++
	3000 K	375	117	A++
	4000 K	368	115	A++
	5000 K	368	115	A++
	6000 K	360	113	A++



Recommended Accessories

Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Recommended Power supply

Image	IP	Non-dimming/ Dimming	Mode	Code
	Non water-proof	Non-dimming	LRS-200-48	22-01-00-0256
	IP67	Dimming	ELG-200-48B	22-01-00-0269

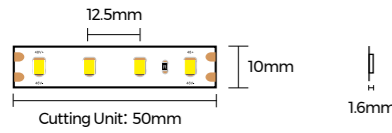
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2835	8	40LEDs/m	40	48V	48	10mm	10	NO	NO	-	Ra > 80	8	2700K	SW	Standard	C	One end	S	Double wires	A	12cm	012	White	W	Customized	S	0.5m	0050
										Extrusion Tube	ET				3000K	WW	Customized	S	Dual-ends	D	SM-male wire	B	15cm	015	Yellow	Y	Standard	C	1m	0100
										Extrusion Full	EF				4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	020	No	X			5m	0500
															5000K	DW					No wire	X	50cm	050					50m	5000
															6000K	W					No wire	000								
D		8		40		48		10		NO				8	NW		C		S		A		012		W		C		5000	

D8404810NO-8XXNDA012WC5000

D880-48V-10mm

- Max.length is 40 meters driven by one end
- Lower current with 48V input , better for longer wire connection
- With less power feed, high cost efficiency, and less risks
- Ultra long run but samll cut



Basic Parameters	
Size	40000×10×1.6mm
Cutting Unit	4LEDs/50mm
Input Voltage	48VDC
Input Current	0.121A/1m & 3.63A/40m
Typ.power	5.8W/1m & 174.2W/40m
Max.Power	6.4W
Bend Diameter	>60mm
Copper foil	3oz

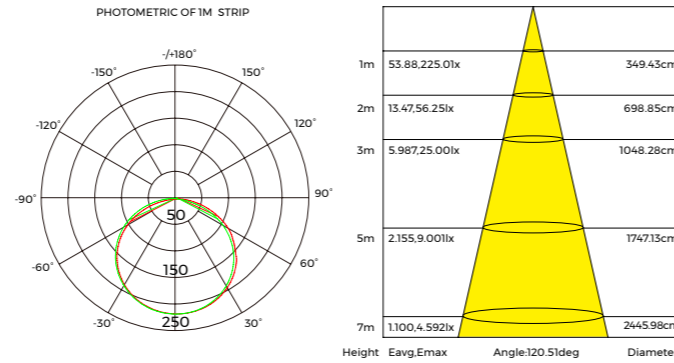


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	650	112	A+
	3000 K	670	116	A++
	4000 K	655	113	A+
	5000 K	655	113	A+
	6000 K	650	112	A+

Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Recommended Power supply				
Image	IP	Non-dimming/Dimming	Mode	Code
	Non water-proof	Non-dimming	LRS-350-48	22-01-00-0259
	IP67	Dimming	HLG-480H-48B	22-01-00-0270

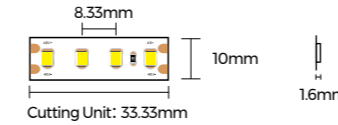
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2835 8	80LEDs/m	80	48V 48	10mm 10	NO	NO	-	Ra > 80	8	2700K	SW	Standard	C	One end	S	Double wires	A	12cm	012	White	W	Customized	S	0.5m	0050				
											Extrusion Tube	ET				3000K	WW	Customized	S	Dual-ends	D	SM-male wire	B	15cm	015	Yellow	Y	Standard	C	1m	0100
											Extrusion Full	EF				4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	020	No	X			5m	0500
																5000K	DW					No wire	X	50cm	050					40m	4000
																6000K	W					No wire	000								
D		8	80	48	10		NO				8	NW		C		S		A		012		W		C					4000		

D8804810NO-8XXNDA012WC4000

D8120-48V-10mm

- Max.length is 30 meters driven by one end
- Lower current with 48V input , better for longer wire connection
- With less power feed, high cost efficiency, and less risks
- Ultra long run but samll cut



Basic Parameters	
Size	30000×10×1.6mm
Cutting Unit	4LEDs/33.33mm
Input Voltage	48VDC
Input Current	0.183A/1m & 4.33A/30m
Typ.power	8.8W/1m & 207.8W/30m
Max.Power	9.6W
Bend Diameter	>60mm
Copper foil	3oz

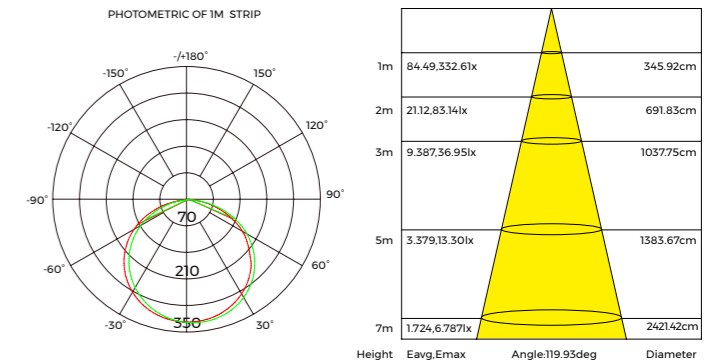


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	970	110	A+
	3000 K	995	113	A+
	4000 K	985	112	A+
	5000 K	985	112	A+
	6000 K	970	110	A+

Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Recommended Power supply				
Image	IP	Non-dimming/Dimming	Mode	Code
	Non water-proof	Non-dimming	LRS-350-48	22-01-00-0259
	IP67	Dimming	HLG-480H-48B	22-01-00-0270

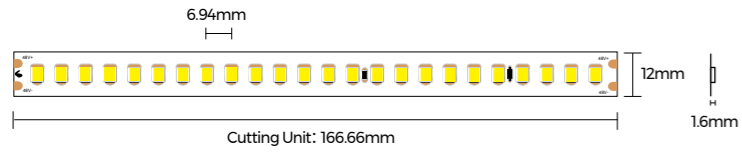
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2835 8	120LEDs/m	120	48V 48	10mm 10	NO	NO	-	Ra > 80	8	2700K	SW	Standard	C	One end	S	Double wires	A	12cm	012	White	W	Customized	S	0.5m	0050				
											Extrusion Tube	ET				3000K	WW	Customized	S	Dual-ends	D	SM-male wire	B	15cm	015	Yellow	Y	Standard	C	1m	0100
											Extrusion Full	EF				4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	020	No	X			5m	0500
																5000K	DW					No wire	X	50cm	050					30m	3000
																6000K	W					No wire	000								
D		8	120	48	10		NO				8	NW		C		S		A		012		W		C					3000		

D81204810NO-8XXNDA012WC3000

DS8144-48V-12mm

- 50m powered by one end with same brightness
- 42V-50V, wide input voltage range
- Over heat protected, reverse input protected
- CRI80+, 95+, FS optional



NA ET EF 48V DC 144 LEDs/m 12mm W

Basic Parameters	
Size	50000X12X1.6mm
Cutting Unit	24LEDs/166.66mm
Input Voltage	48VDC
Input Current	0.112A/1m & 5.7A/50m
Typ.power	5.4W/m
Max.Power	5.8W/m
Bend Diameter	>60mm
Copper foil	3oz

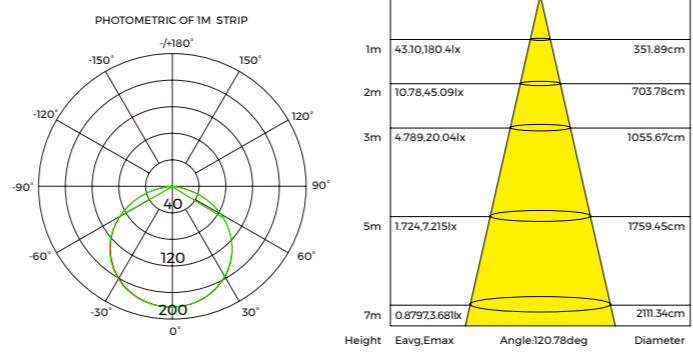


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900 K	454	84	A+
	2300 K	499	92	A+
	2700 K	531	98	A+
	3000 K	558	103	A+
	3500 K	566	105	A+
	4000 K	580	107	A+
>95	5000 K	580	107	A+
	6000 K	558	103	A
	2700 K	394	73	A+
	3000 K	429	79	A+
	3500 K	472	87	A+
	4000 K	472	87	A+
FS	2700 K	327	61	A
	3000 K	337	62	A
	4000 K	367	68	A+
	6000 K	397	74	A+

Recommended Accessories		
Image	Code	Description
	94-03-00-0038	12mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0040	12mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Recommended Power supply				
Image	IP	Non-dimming/Dimming	Mode	Code
	Non water-proof	Non-dimming	LRS-350-48	22-01-00-0259
	IP67	Dimming	HLG-480H-48B	22-01-00-0270

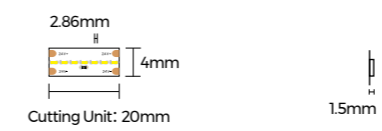
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																	
DS	DS	2835	8	144LEDs/m	144	48V	48	12mm	12	NO	NO	-	Ra > 80	8	1900K	CW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050		
										Nano-proof	NA	-	Ra > 90	9	2300K	LW	Standard	C	One end	S	SM-male wire	C	15cm	015	White	W	Standard	C	1.5m	0150		
										Extrusion filling	EF	-	FS	F	2700K	SW	Neutral	N	No	X	SM-female wire	D	20cm	020	No	X			5m	0500		
										Extrusion Thbe	ET	-			3000K	WW					No wire	X	50cm	050					50m	5000		
												-			3500K	PW					...		No wire	000								
															4000K	NW																
															5000K	DW																
															6000K	W																
															R	R																
															G	G																
															B	B																
DS	DS	8		144		48		12		NO	-		8		1900K	NW	N		D		A	012		W		C			5000			

DS81444812NO-8NWDA012WC5000

DC350-24V-4mm

- 4mm, ultra slim
- Ultra high density, 350LEDs/m
- Linear emitting performance
- Smallest size of LED, high reliability, excellent anti-bending ability



NA 350 LEDs/m 24V DC 5m REEL

Basic Parameters	
Size	5000X4X1.5mm
Cutting Unit	2.86mm
Input Voltage	24VDC
Input Current	0.362A/1m & 1.7A/5m
Typ.power	8.7W/1m & 40.8W/5m
Max.Power	9.6W
Bend Diameter	>60mm
Copper foil	2oz

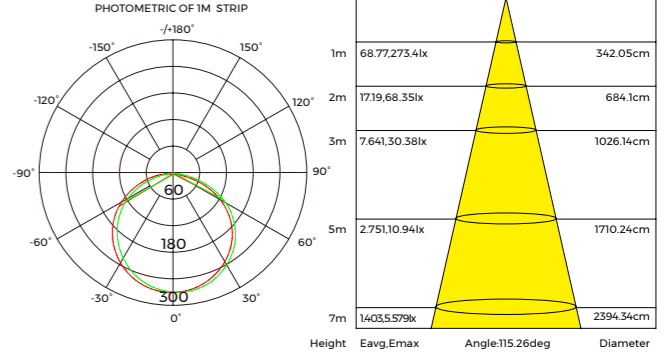


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700 K	675	78	A+
	3000 K	710	82	A+
	4000 K	740	85	A+
	5000 K	740	85	A+
	6000 K	710	82	A+

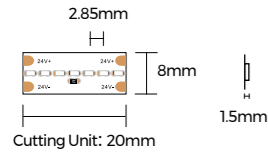
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2110	C	350LEDs/m	350	24V	24	4mm	04	NO	NO	-	Ra > 90	9	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100	
															3000K	WW	Standard	C	One-end	S	SM-male wire	B	15cm	015	White	W	Standard	C	1.5m	0150	
															4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	020	Red	R			2m	0200	
															5000K	DW					NO	X	50cm	050	No	X			5m	0500	
															6000K	W					NO	000									
D	C			350		24		04		NO	-		9		NW		N		D		A	012		W		C			0500		

DC3502404NO-9NWDA012WC0500

DC350-24V-8mm

- Ultra high density,350LEDs/m
- Linear emitting performance
- Smallest size of LED
- High reliability, excellent anti-bending ability



Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	8mm
Input Voltage	24VDC
Input Current	0.545A/1m & 2.4A/5m
Typ.power	13.1W/1m & 57.6W/5m
Max.Power	14.4W
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700 K	1017	78	A
	3000 K	1070	82	A
	4000 K	1114	85	A+
	5000 K	1114	85	A+
	6000 K	1070	82	A

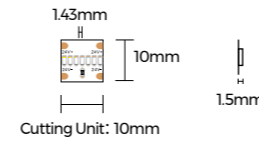
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2110	C	350LEDs/m	350	24V	24	8mm	08	NO	NO	-	Ra > 90	9	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
										NANO	NA				3000K	WW	Standard	C	One end	S	SM-male wire	B	15cm	015	White	W	Standard	C	1.5m	0150
										Gel coating	SG				4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	020	Red	R			2m	0200
										Extrusion tube	ET				5000K	DW					NO	X	50cm	050	No	X			5m	0500
										Extrusion filling	EF				6000K	W					NO	000								
D	C			350		24		08		NO					9		NW		N	D		A		012		W		C		0500

DC3502408NO-9NWDA012WC0500

DC700-24V-10mm

- Ultra high density,700LEDs/m
- Linear emitting performance, dots free
- Smallest size of LED
- High reliability, excellent anti-bending ability



Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	10mm
Input Voltage	24VDC
Input Current	0.76A/1m & 3.2A/5m
Typ.power	18.2W/1m & 76.8W/5m
Max.Power	20W
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700 K	1438	79	A
	3000 K	1607	88	A+
	4000 K	1674	92	A+
	5000 K	1674	92	A+
	6000 K	1607	88	A+

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2110	C	700LEDs/m	700	24V	24	10mm	10	NO	NO	-	Ra > 90	9	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
										NANO	NA				3000K	WW	Standard	C	One end	S	SM-male wire	B	15cm	015	White	W	Standard	C	1.5m	0150
										Gel coating	SG				4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	020	Red	R			2m	0200
										Extrusion tube	ET				5000K	DW					NO	X	50cm	050	No	X			5m	0500
										Extrusion filling	EF				6000K	W					NO	000								
D	C			700		24		10		NO					9		NW		N	D		A		012		W		C		0500

DC7002410NO-9NWDA012WC0500

COF LED Strip NEW

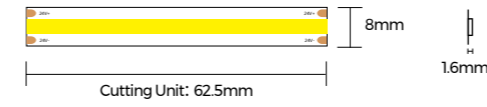
DF10-24V-8mm

- Chip on FPCB, linear light, dot free
- Extremely flexible, high reliability
- CRI90 100lm/W
- IP20/65/67 optional



DF10-24V-8mm

- Light line and no dark spot ,flexible stripe LED with unique opal appearance
- Slim size suiting for kinds of application
- Easy installation and maintaining
- Self-encapsulated design offers 4 optional 2700-6000K white lights



Basic Parameters

Size	5000×8×1.6mm
Cutting Unit	62.5mm
Input Voltage	24VDC
Input Current	0.42A/1m & 1.8A/5m
Typ.power	10W/1m & 43.2W/m
Max.Power	11.5W
Bend Diameter	>60mm
Copper foil	2oz

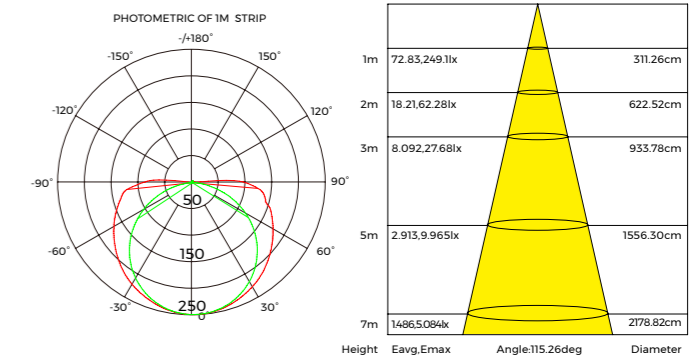


Photo-electric Parameters

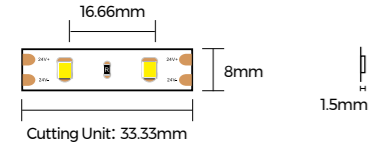
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700 K	820	82	A+
	3000 K	780	78	A
	4000 K	980	98	A+
	6000 K	1000	100	A+

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	COB F	/ /	24V 24	8mm 8	NO NO	Ra > 90 9	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	5m 0500
						Extrusion tube ET		3000K WW	Standard C	One-end S	SM-male wire B	15cm 015	White W	Standard C	
								4000K NW	Neutral N	No X	SM-female wire C	20cm 020	Red R		
								6000K W			NO X	50cm 050	No X		
											NO	000			
D	F		24	08	NO	-	9	SW	N	S	A	012	W	C	0500

D860M-24V-8mm

- 2 LEDs per cut for 24V, easily for customized application
- Mini cut unit up to 33.33mm
- Parameter matches with traditional ones, better for stock
- Self-encapsulated design offers 5 optional 2700-6000K white lights



Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	2LEDs/33.33mm
Input Voltage	24VDC
Input Current	0.28A/1m & 1.33A/5m
Typ.power	6.7W/1m & 31.92W/5m
Max.Power	7.2W
Bend Diameter	>60mm
Copper foil	2oz

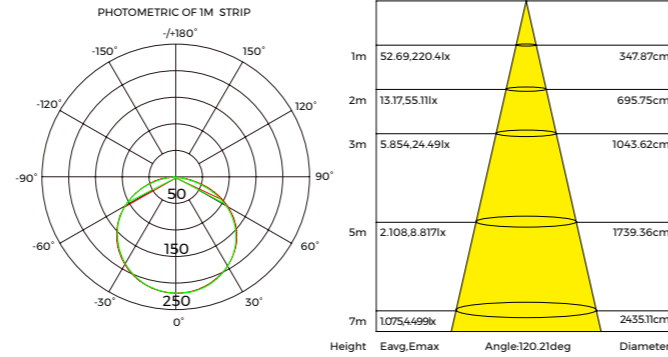


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	670	100	A+
	3000 K	710	106	A+
	4000 K	700	105	A+
	5000 K	700	105	A+
	6000 K	670	100	A+

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

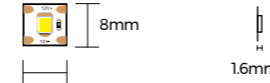
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2835	8	60LEDs/m	60	12V	12	8mm	08	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
				MINI	M					NANO	NA				3000K	WW	Standard	C	One end	S	SM-male wire	B	15cm	015	White	W	Standard	C	1.5m	0150
										Gel coating	SG				4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	020	Red	R			2m	0200
										Extruion tube	ET				5000K	DW					NO	X	50cm	050	No	X			5m	0500
										Extruion filling	EF				6000K	W					NO	000								
D	D	8	60M	12	08	NO	-	8	NW	N	D	A	012	W	C	0500														

D860M1208NO-8NWDA012WC0500

D8120M-12V-8mm

- 1 LED per cut for 12V, easily for customized application
- Mini cut unit up to 8.33mm
- Parameter matches with traditional ones, better for stock
- Self-encapsulated design offers 5 optional 2700-6000K white lights



Cutting Unit: 8.33mm



Basic Parameters	
Size	5000×8×1.6mm
Cutting Unit	1LEDs/8.33mm
Input Voltage	12VDC
Input Current	1.125A/1m & 4.61A/5m
Typ.power	13.5W/1m & 55.32W/5m
Max.Power	14.4W
Bend Diameter	>60mm
Copper foil	3oz

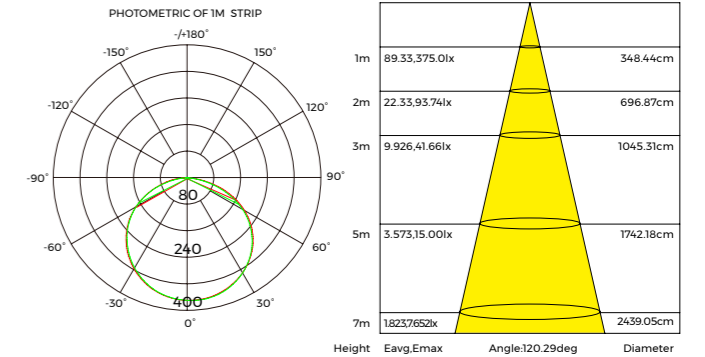


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	1350	100	A+
	3000 K	1430	106	A+
	4000 K	1400	104	A+
	5000 K	1400	104	A+
	6000 K	1350	100	A+

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

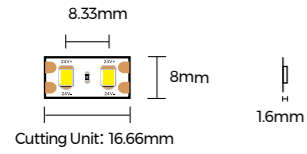
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2835	8	120LEDs/m	120	12V	12	8mm	08	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
				MINI	M					NANO	NA				3000K	WW	Standard	C	One end	S	SM-male wire	B	15cm	015	White	W	Standard	C	1.5m	0150
										Gel coating	SG				4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	020	Red	R			2m	0200
										Extruion tube	ET				5000K	DW					NO	X	50cm	050	No	X			5m	0500
										Extruion filling	EF				6000K	W					NO	000								
D	D	8	120M	12	08	NO	-	8	NW	N	D	A	012	W	C	0500														

D8120M1208NO-8NWDA012WC0500

D8120M-24V-8mm

- 2 LEDs per cut for 24V, easily for customized application
- Mini cut unit up to 16.66mm
- Parameter matches with traditional ones, better for stock management
- Self-encapsulated design offers 5 optional 2700-6000K white lights



Basic Parameters

Size	5000×8×1.6mm
Cutting Unit	2LEDs/16.66mm
Input Voltage	24VDC
Input Current	0.563A/1m & 2.67A/5m
Typ.power	13.5W/1m & 64.08W/5m
Max.Power	14.4W
Bend Diameter	>60mm
Copper foil	3oz

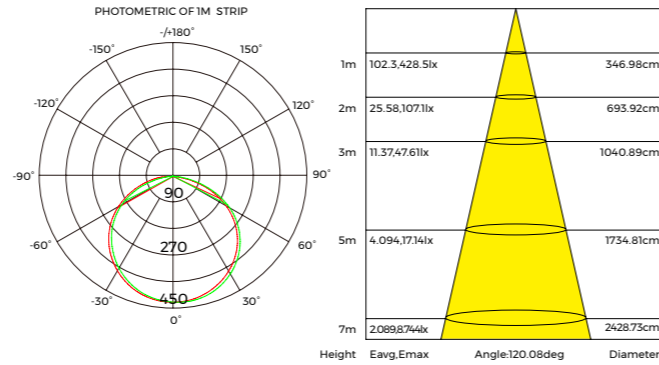


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	1350	100	A+
	3000 K	1400	104	A+
	4000 K	1370	102	A+
	5000 K	1370	102	A+
	6000 K	1350	100	A+

Recommended Accessories

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SC, 2PIN wire 18-22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SC

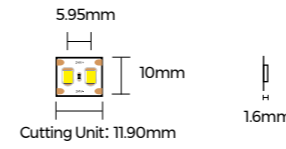
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2835	8	120LEDs/m	120	24V	24	8mm	08	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
										NANO	NA		3000K	WW	Standard	C	One-end	S	SM-male wire	B	15cm	015	White	W	Standard	C	1.5m	0150		
										Gel coating	SG		4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	020	Red	R			2m	0200		
										Extrusion tube	ET		5000K	DW					NO	X	50cm	050	No	X			5m	0500		
										Extrusion filling	EF		6000K	W					NO	000										
D	D	8		120M		24		08		NO				8	NW		N	D	A		012	W		C				0500		

D8120M2408NO-8NWDA012WC0500

D8168M-24V-10mm

- 2 LEDs per cut for 24V, easily for customized application
- Mini cut unit up to 11.90mm
- Parameter matches with traditional ones, better for stock management
- Self-encapsulated design offers 5 optional 2700-6000K white lights



Basic Parameters

Size	5000×10×1.6mm
Cutting Unit	2LEDs/11.90mm
Input Voltage	24VDC
Input Current	0.67A/1m & 2.79A/5m
Typ.power	16.15W/1m & 66.9W/5m
Max.Power	17.3W
Bend Diameter	>60mm
Copper foil	3oz

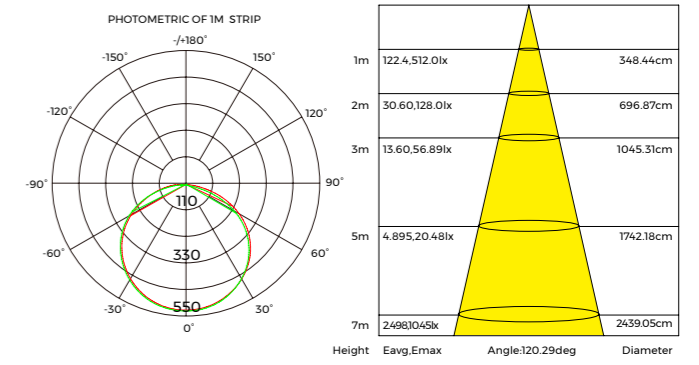


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	1680	104	A+
	3000 K	1730	107	A+
	4000 K	1700	105	A+
	5000 K	1700	105	A+
	6000 K	1680	104	A+

Recommended Accessories

Image	Code	Description
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

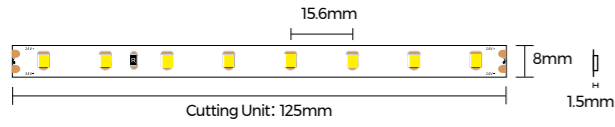
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2835	8	168LEDs/m	168	24V	24	10mm	10	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
										NANO	NA		3000K	WW	Standard	C	One-end	S	SM-male wire	B	15cm	015	White	W	Standard	C	1.5m	0150		
										Gel coating	SG		4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	020	Red	R			2m	0200		
										Extrusion tube	ET		5000K	DW					NO	X	50cm	050	No	X			5m	0500		
										Extrusion filling	EF		6000K	W					NO	000										
D	D	8		168M		24		10		NO				8	NW		N	D	A		012	W		C				0500		

D8168M2410NO-8NWDA012WC0500

D864-24V-8mm

- Luminance efficiency up to 157LM/W
- Self-encapsulated design offers 8 optional 1900-6000K white lights
- CRI80+, 95+, FS optional
- With life span over 36000H



Basic Parameters

Size	5000×8×1.5mm
Cutting Unit	8LEDs/125mm
Input Voltage	24VDC
Input Current	0.18A/1m & 0.78A/5m
Typ.power	4.3W/m
Max.Power	4.8W/m
Bend Diameter	>60mm
Copper foil	2oz

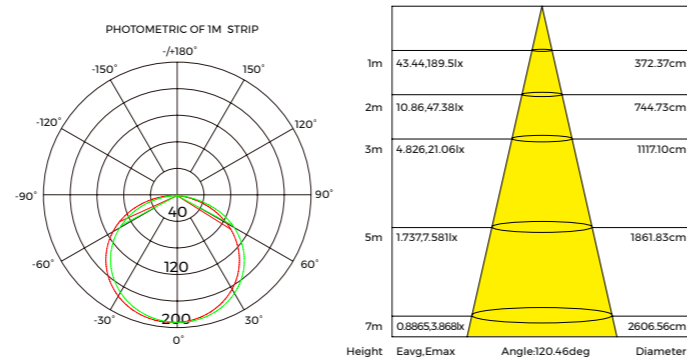


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900 K	523	121	A+
	2300 K	582	135	A++
	2700 K	623	145	A++
	3000 K	657	153	A++
	3500 K	657	153	A++
	4000 K	677	157	A++
	5000 K	677	157	A++
	6000 K	657	153	A++
>95	2700 K	460	107	A++
	3000 K	500	116	A++
	3500 K	550	128	A++
	4000 K	550	128	A++
FS	2700 K	380	84	A+
	3000 K	400	88	A+
	4000 K	440	97	A+

Recommended Accessories

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18-22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

Ordering Code

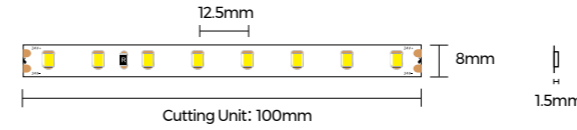
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length														
D	D	2835 B	64 LEDs/m	64	24V 24	8mm 08	NO	NO	-	Ra > 80	8	1900K	CW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050	
							Nano-proof	NA		Ra > 90	9	2300K	LW	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150	
							Gel Coating	SG		FS	F	2700K	SW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200	
							Extrusion Tube	ET				3000K	WW				X	SM-female wire	D	50cm	050	No	X			5m	0500	
							Extrusion filling	EF				3500K	PW					No wire	X	No wire	000					50m	5000	
											4000K	NW																
											5000K	DW																
											6000K	W																
											R	R																
											G	G																
											B	B																
D	D	8	64	24	08	NO	-	8	NW	N	D	A	012	W	C												0500	

D8642408NO-8NWDA012WC0500



D880-24V-8mm

- Luminance efficiency up to 158LM/W
- Self-encapsulated design offers 8 optional 1900-6000K white lights
- CRI80+, 95+, FS optional
- With life span over 36000H



Basic Parameters

Size	5000×8×1.5mm
Cutting Unit	8LEDs/100mm
Input Voltage	24VDC
Input Current	0.225A/1m & 1.02A/5m
Typ.power	5.4W/m
Max.Power	6W/m
Bend Diameter	>60mm
Copper foil	2oz

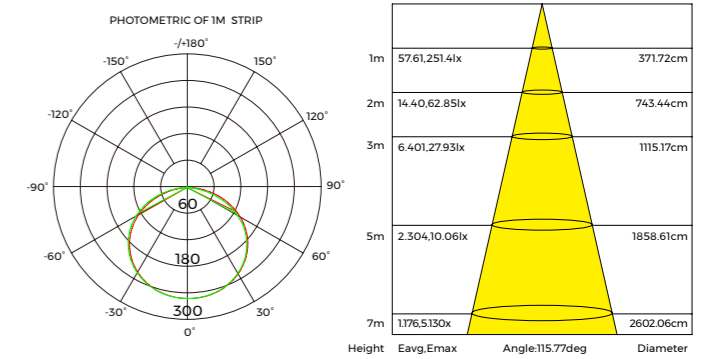


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900 K	660	122	A++
	2300 K	734	136	A++
	2700 K	786	145	A++
	3000 K	828	153	A++
	3500 K	828	153	A++
	4000 K	853	158	A++
	5000 K	853	158	A++
	6000 K	828	153	A++
>95	2700 K	580	107	A+
	3000 K	631	117	A++
	3500 K	694	128	A++
	4000 K	694	128	A++
FS	2700 K	480	87	A+
	3000 K	500	90	A+
	4000 K	540	100	A+

Recommended Accessories

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18-22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

Ordering Code

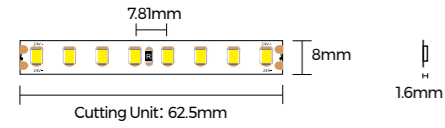
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length														
D	D	2835 B	80 LEDs/m	80	24V 24	8mm 08	NO	NO	-	Ra > 80	8	1900K	CW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050	
							Nano-proof	NA		Ra > 90	9	2300K	LW	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150	
							Gel Coating	SG		FS	F	2700K	SW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200	
							Extrusion Tube	ET				3000K	WW				X	SM-female wire	D	50cm	050	No	X			5m	0500	
							Extrusion filling	EF				3500K	PW					No wire	X	No wire	000					50m	5000	
											4000K	NW																
											5000K	DW																
											6000K	W																
											R	R																
											G	G																
											B	B																
D	D	8	80	24	08	NO	-	8	NW	N	D	A	012	W	C												0500	

D8802408NO-8NWDA012WC0500



D8128-24V-8mm

- Luminance efficiency up to 159LM/W
- Self-encapsulated design offers 8 optional 1900-6000K white lights
- CRI80+, 95+, FS optional
- With life span over 36000H



Basic Parameters	
Size	5000X8X1.6mm
Cutting Unit	8LEDs/62.5mm
Input Voltage	24VDC
Input Current	0.363A/1m & 1.56A/5m
Typ.power	8.7W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	3oz

Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	1900 K	1071	123	A+	
	2300 K	1190	137	A++	
	2700 K	1273	146	A++	
	3000 K	1342	154	A++	
	3500 K	1342	154	A++	
	4000 K	1383	159	A++	
>95	5000 K	1383	159	A++	
	6000 K	1342	154	A++	
	2700 K	940	108	A+	
FS	3000 K	1022	118	A+	
	3500 K	1124	129	A++	
	4000 K	1124	129	A++	
	2700 K	850	91	A	
FS	3000 K	870	94	A	
	4000 K	930	100	A	

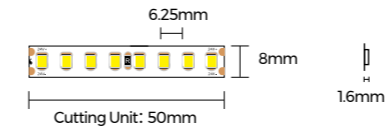
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																		
D	D	2835	8	128LEDs/m	128	24V	24	8mm	08	NO	NO	-	Ra > 80	8	1900K	CW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050		
D	D	2835	8	128LEDs/m	128	24V	24	8mm	08	Nano-proof Gel Coating Extrusion Tube	NO	NO	-	Ra > 90	9	2300K	LW	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150	
														FS	F	2700K	SW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200	
																3000K	WW					SM-female wire	D	50cm	050	No	X			5m	0500	
																3500K	PW					No wire	X	Nowire	000					50m	5000	
																4000K	NW															
																5000K	DW															
																6000K	W															
																R	R															
																G	G															
																B	B															
D	D	8	128	24	08	NO	-	8	NW	N	D	A	012	W	C	0500																

D81282408NO-8NWDA012WC0500

D8160-24V-8mm

- Luminance efficiency up to 159LM/W
- Self-encapsulated design offers 8 optional 1900-6000K white lights
- CRI80+, 95+, FS optional
- With life span over 36000H



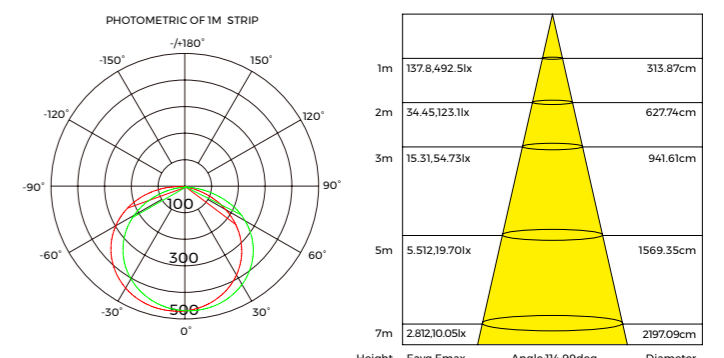
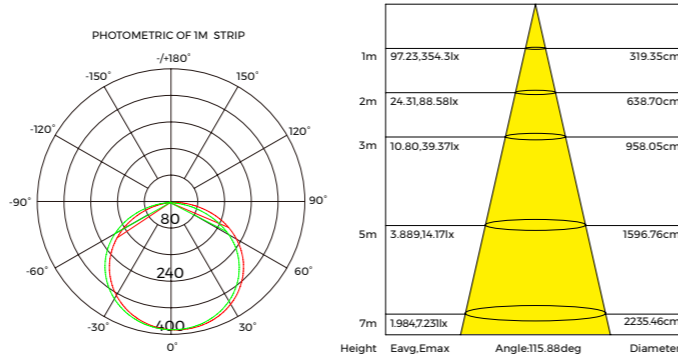
Basic Parameters	
Size	5000X8X1.6mm
Cutting Unit	8LEDs/50mm
Input Voltage	24VDC
Input Current	0.45A/1m & 1.93A/5m
Typ.power	10.8W/m
Max.Power	12W/m
Bend Diameter	>60mm
Copper foil	3oz

Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	1900 K	1325	123	A+	
	2300 K	1472	136	A++	
	2700 K	1575	146	A++	
	3000 K	1660	154	A++	
	3500 K	1660	154	A++	
	4000 K	1712	159	A++	
>95	5000 K	1712	159	A++	
	6000 K	1660	154	A++	
	2700 K	1163	108	A+	
FS	3000 K	1265	117	A+	
	3500 K	1392	129	A+	
	4000 K	1392	129	A+	
	2700 K	960	88	A+	
FS	3000 K	990	90	A+	
	4000 K	1050	95	A+	

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																		
D	D	2835	8	160LEDs/m	160	24V	24	8mm	08	NO	NO	-	Ra > 80	8	1900K	GW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050		
D	D	2835	8	160LEDs/m	160	24V	24	8mm	08	Nano-proof Gel Coating Extrusion Tube	NO	NO	-	Ra > 90	9	2300K	LW	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150	
														FS	F	2700K	SW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200	
																3000K	WW					SM-female wire	D	50cm	050	No	X			5m	0500	
																3500K	PW					No wire	X	Nowire	000					50m	5000	
																4000K	NW															
																5000K	DW															
																6000K	W															
																R	R															
																G	G															
																B	B															
D	D	8	160	24	08	NO	-	8	NW	N	D	A	012	W	C	0500																

D81602408NO-8NWDA012WC0500



Recommended Accessories		
Image	Code	Description
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG



Std series

Std series, the white light strips, widely used for auxiliary lighting and decorative lighting. It adopts universal SMD LEDs, contains the 4.8W level, 9.6W level, 14.4W level of low&medium power and brightness used for dark slot and decorative lighting, the 19.2W level, 24W level of medium&high power and brightness for auxiliary lighting.

Std series is suitable for auxiliary lighting and decorative lighting of ceilings and grooves in residential, shop, restaurant and meeting rooms.



DJ LED Strip NEW Reel without soldering

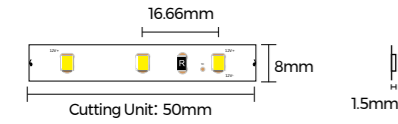
DJ60-12V-8mm / DJ60-24V-8mm / DJ120-12V-8mm / DJ120-24V-8mm

- Higher reliability
- High cost effective
- One week fast delivery
- IP20/67 optional
- Small package



DJ60-12V-8mm

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



NA ET DC 12V 60 LEDs/m 8mm 5m REEL

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

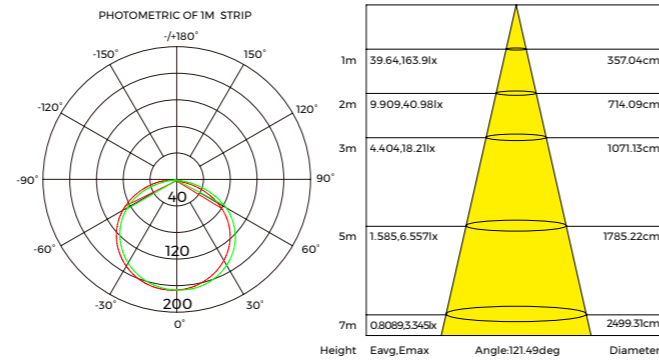


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	450	93	A+
	3000 K	460	96	A+
	4000 K	520	112	A+
	6500 K	500	104	A+

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

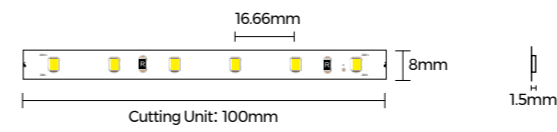
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	2835J	60	08mm	NO	Ra > 80	2700K	SW	Customized	Double wires	12cm	012	Yellow	1m 0100
					Nano		3000K	WW	Standard	SM-male wire	15cm	015	White	1.5m 0150
					Extrusion Tube		4000K	NW	Neutral	SM-female wire	20cm	020	No	5m 0500
							6500K	W	No					20m 2000
D	J	60	12	08	NO	8	NW	N	D	A	012	W	C	0500

DJ601208NO-8NWDA012WC0500

DJ60-24V-8mm

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



NA ET DC 24V 60 LEDs/m 8mm 5m REEL

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

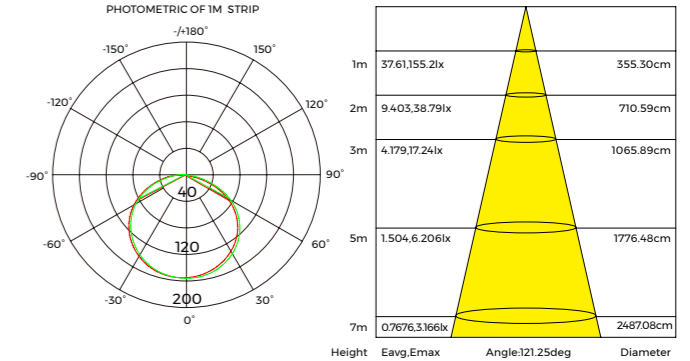


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	450	93	A+
	3000 K	460	96	A+
	4000 K	520	112	A+
	6500 K	500	104	A+

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

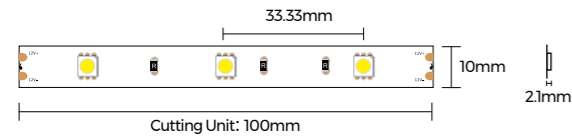
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length
D	D	2835J	60	08mm	NO	Ra > 80	2700K	SW	Customized	Double wires	12cm	012	Yellow	1m 0100
					Nano		3000K	WW	Standard	SM-male wire	15cm	015	White	1.5m 0150
					Extrusion Tube		3500K	PW	Neutral	SM-female wire	20cm	020	No	5m 0500
							4000K	NW						20m 2000
							6500K	W	No					50m 5000
D	J	60	24	08	NO	8	NW	N	D	A	012	W	C	0500

DJ602408NO-8NWDA012WC0500

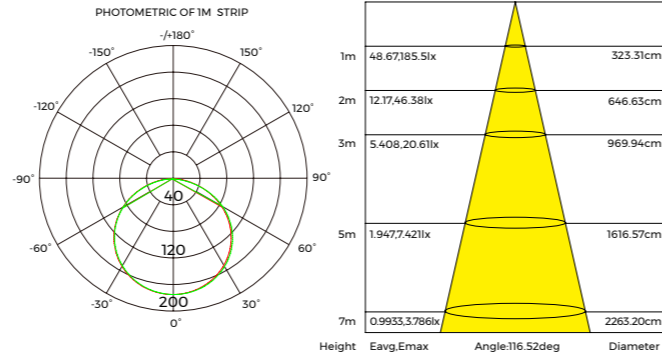
D530-12V-10mm

- 5050 LED with larger emitting surface
- Self-encapsulated design offers 5 optional 2300-6000K white lights and four optional R/G/B/Y colorful lights
- High quality FPC, high thermal 3M adhesive



Basic Parameters	
Size	5000x10x2.1mm
Cutting Unit	3LEDs/100mm
Input Voltage	12VDC
Input Current	0.52A/1m & 2.34A/5m
Typ.power	6.2W/m
Max.Power	7.2W/m
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2300 K	492	79	A+
	2700 K	526	85	A+
	3000 K	554	89	A+
	4000 K	572	92	A+
	6000 K	554	89	A+
>95	2700 K	358	58	A
	3000 K	393	63	A
	4000 K	436	70	A



Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Ordering Code

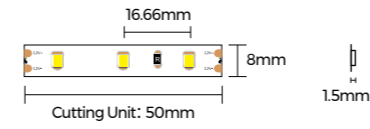
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
D	D	5050	5	30LEDs/m	30	12V	12	10mm	10	NO	NO	-	Ra > 80	8	2300K	LW	Customized	S	Dual-ends	D	Double-wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
										Nano-proof	NA	Ra > 90	9	2700K	SW	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150	
										Gel Coating	SG			3000K	WW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200	
										Extrusion Tube	ET			4000K	NW					SM-female wire	D	50cm	050	No	X			5m	0500	
										Extrusion filling	EF			6000K	W					No wire	X	No wire	000					50m	5000	
															R	R														
															G	C														
															B	B														
D	D	5	30	12	10	NO	-	8	NW	N	D	A	012	W	C	0500														

D5301210NO-8NWDA012WC0500



D860-12V-8mm

- Self-encapsulated design offers 8 optional 1900-6000K white lights & R/G/B
- High quality FPC, high thermal 3M adhesive
- With life span over 36000H
- CRI80+/95+/FS optional



Basic Parameters	
Size	5000x8x1.5mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	0.56A/1m & 2.27A/5m
Typ.power	6.7W/m
Max.Power	7.2W/m
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	1900 K	576	78	A+	
	2300 K	641	86	A+	
	2700 K	686	102	A+	
	3000 K	723	108	A+	
	3500 K	723	108	A+	
	4000 K	746	111	A+	
	5000 K	746	111	A+	
	6000 K	723	108	A+	
	>95	2700 K	469	70	A+
		3000 K	515	77	A+
		3500 K	572	85	A+
		4000 K	572	85	A+
	FS	2700 K	430	64	A
		3000 K	450	67	A
		4000 K	470	67	A

Ordering Code

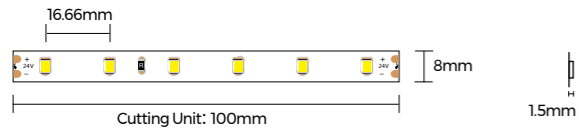
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
D	D	2835	8	60灯/米	60	12V	12	8mm	08	NO	NO	-	Ra > 80	8	1900K	GW	Customized	S	Dual-ends	D	Double-wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
										Nano-proof	NA	Ra > 90	9	2300K	LW	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150	
										Gel Coating	SG	FS	F	2700K	SW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200	
										Extrusion Tube	ET			3000K	WW					SM-female wire	D	50cm	050	No	X			5m	0500	
										Extrusion filling	EF			3500K	PW					No wire	X	No wire	000					50m	5000	
														4000K	NW															
														5000K	DW															
														6000K	W															
														R	R															
														G	C															
														B	B															
D	D	8	60	12	08	NO	-	8	NW	N	D	A	012	W	C	0500														

D8601208NO-8NWDA012WC0500



D860-24V-8mm

- Self-encapsulated design offers 8 optional 1900-6000K white lights & R/C/B
- High quality FPC, high thermal 3M adhesive
- With life span over 36000H
- CRI80+/95+/FS optional



Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.28A/1m & 1.16A/5m
Typ-power	6.7W/1m & 27.9W/5m
Max.Power	7.2W
Bend Diameter	>60mm
Copper foil	2oz

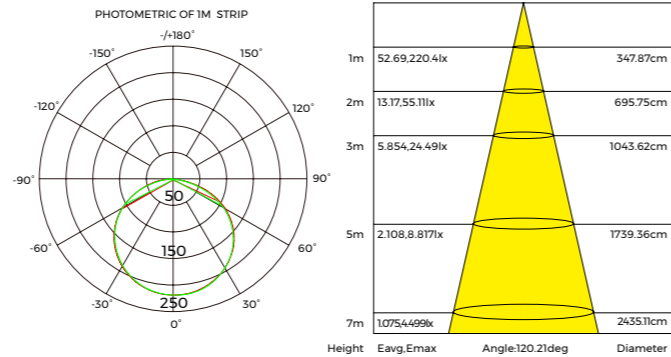


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	1900 K	576	78	A+	
	2300 K	641	86	A+	
	2700 K	686	102	A+	
	3000 K	723	108	A+	
	3500 K	723	108	A+	
	4000 K	746	111	A+	
	5000 K	746	111	A+	
	6000 K	723	108	A+	
	>95	2700 K	469	70	A+
		3000 K	515	77	A+
3500 K		572	85	A+	
FS	2700 K	430	64	A	
	3000 K	450	67	A	
	4000 K	470	67	A	

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18-22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

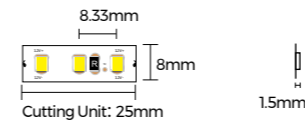
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2835	8	60LEDs/m	60	12V	12	8mm	08	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
				MINI	M					NANO	NA				3000K	WW	Standard	C	One-end	S	SM-male wire	B	15cm	015	White	W	Standard	C	1.5m	0150
										Extrusion tube	ET				4000K	NW	Neutral	N	No	X	SM-female wire	C	20cm	020	Red	R			2m	0200
										Extrusion filling	EF				5000K	DW					NO	X	50cm	050	No	X			5m	0500
															6000K	W					NO	000								
D		8		60M		12		08		NO	-		8		NW		N		D		A		012		W		C		0500	

D8602408NO-8NWCD A012WC0500

DJ120-12V-8mm

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



Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	3LEDs/25mm
Input Voltage	12VDC
Input Current	0.73A/1m & 2.79A/5m
Typ-power	8.8W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	2oz

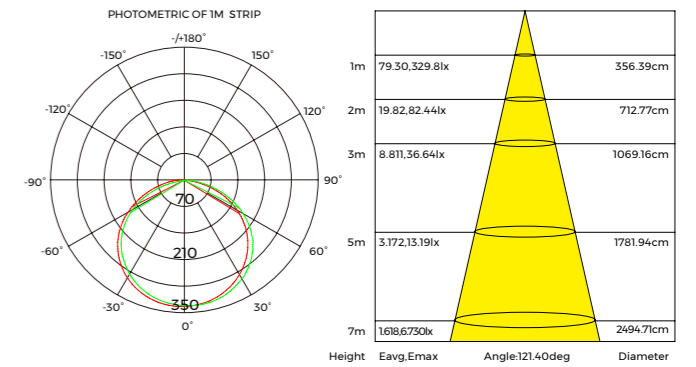


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	900	93	A+
	3000 K	930	96	A+
	4000 K	1040	112	A+
	6500 K	1000	104	A+

Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18-22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

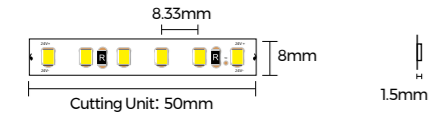
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2835	J	120LEDs/m	120	12V	12	08mm	08	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
										Extrusion tube	ET				3000K	WW	Standard	C	One-end	S	SM-male wire	C	15cm	015	White	W	Standard	C	1.5m	0150
										Nano	NA				4000K	NW	Neutral	N	No	X	SM-female wire	D	20cm	020	No	X			5m	0500
															6500K	W													20m	2000
																													50m	5000
D		J		120		12		08		NO	-		8		NW		N		D		A		012		W		C		0500	

DJ1201208NO-8NWDA012WC0500

DJ120-24V-8mm

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



NA ET DC 24V 120 LEDs/m 8mm 5m REEL

Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.37A/1m & 1.79A/5m
Typ.power	8.8W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	2oz

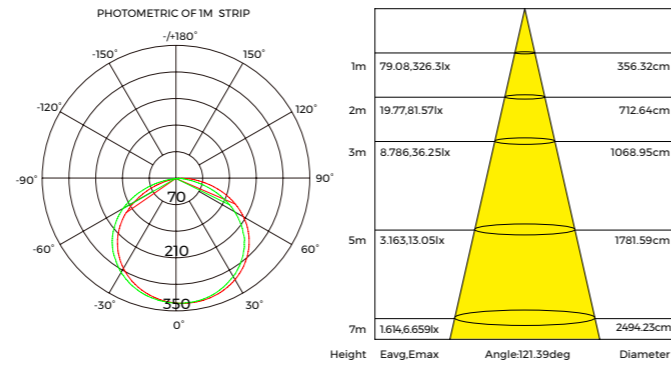


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	900	93	A+
	3000 K	930	96	A+
	4000 K	1040	112	A+
	6000 K	1000	104	A+

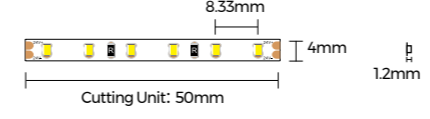
Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

Ordering Code																														
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2835J	J	120LEDs/m	120	24V	24	08mm	08	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
										Gel Coating	SG		3000K	WW	Standard	C	One end	S	SM-male wire	C	15cm	015	White	W	Standard	C	1.5m	0150		
										Silicone Tube	ST		4000K	NW	Neutral	N	No	X	SM-female wire	D	20cm	020	No	X				5m	0500	
										Nano	NA		6000K	W														20m	2000	
																													50m	5000
D	J		120	24	08	NO	-	8	NW	N	D	A	012	W	C															0500

DJ1202408NO-8NWDA012WC0500

D6120-24V-4mm

- Super slim width with board width only 4mm
- Ultra-slim thickness of 1.2mm, matching profiles better
- Self-encapsulated design offers four optional 2700-6000K white lights, CRI 90
- With life span over 36000H



NA DC 24V 120 LEDs/m 5m REEL

Basic Parameters	
Size	5000×4×1.2mm(16.4x0.16"x0.05")
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.36A/1m & 1.4A/5m
Typ.power	8.6W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	2oz

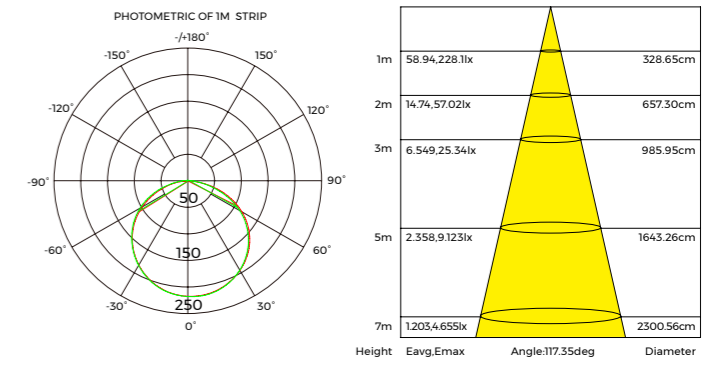


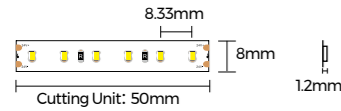
Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	600	70	A
	3000 K	670	78	A
	4000 K	710	82	A+
	6000 K	710	82	A+

Ordering Code																														
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2216	6	120LEDs/m	120	24V	24	4mm	04	NO	NO	-	Ra > 90	9	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
													3000K	WW	Standard	C	One end	S	SM-male wire	C	15cm	015	White	W	Standard	C	1.5m	0150		
													4000K	NW	Neutral	N	No	X	SM-female wire	D	20cm	020	No	X				2m	0200	
													6000K	W															5m	0500
																													50m	5000
D		6	120	24	04	NO	-	9	NW	N	D	A	012	W	C															0500

D61202404NO-9NWDA012WC0500

D6120-24V-8mm

- 120 LEDs/m with ultra-slim thickness of 1.2mm, matching profiles better
- Self-encapsulated design offers four optional 2700-6000K white lights
- CRI 90
- With life span over 36000H



Basic Parameters	
Size	5000×8×1.2mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.36A/1m & 1.4A/5m
Typ.power	8.6W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	2oz

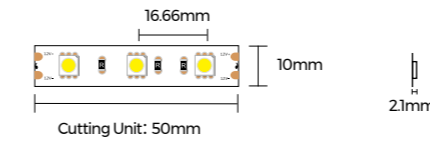
Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	600	70	A
	3000 K	670	78	A
	4000 K	710	82	A+
	6000 K	710	82	A+

Ordering Code																														
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2216	6	120LEDs/m	120	24V	24	8mm	08	NO	NO	-	Ra > 90	9	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
										Gel Coating	SG		3000K	WW	Standard	C	One end	S	SM-male wire	C	15cm	015	White	W	Standard	C	1m	0100		
										Silicone Tube	ST		4000K	NW	Neutral	N	No	X	SM-female wire	D	20cm	020	No	X			2m	0200		
										Nano	NA		6000K	W					No wire	X	50cm	050					5m	0500		
																			No wire	000							50m	5000		
D		6	120	24	08	NO	-	9	NW	N	D	A	012	W	C															0500

D61202408NO-9NWDA012WC0500

D560-12V-10mm

- 5050 LED with larger emitting surface
- Self-encapsulated design offers 5 optional 2300-6000K white lights and four optional R/G/B/Y colorful lights
- High quality FPC, high thermal 3M adhesive



Basic Parameters	
Size	5000x10x2.1mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	1.04A/1m & 4.73A/5m
Typ.power	12.5W/m
Max.Power	14.4W/m
Bend Diameter	>60mm
Copper foil	2oz

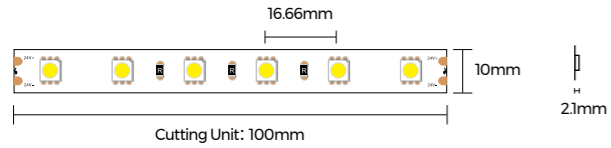
Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2300 K	976	78	A
	2700 K	1044	84	A
	3000 K	1101	88	A+
	4000 K	1135	91	A+
	6000 K	1101	88	A+
>95	2700 K	750	60	A
	3000 K	824	66	A
	4000 K	915	73	A

Ordering Code																														
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	5050	5	60LEDs/m	60	12V	12	10mm	10	NO	NO	-	Ra > 80	8	2300K	LW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
										Nano-proof	NA		Ra > 95	9	2700K	SW	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150
										Gel Coating	SG		3000K	WW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200		
										Extrusion filling	EF		4000K	NW					SM-female wire	D	50cm	050	No	X			5m	0500		
										Extrusion Tube	ET		6000K	W					No wire	X	No wire	000					50m	5000		
													Blue	B																
													Green	G																
													Red	R																
													Yellow	Y																
D		5	60	12	10	NO	-	8	NW	N	D	A	012	W	C															0500

D5601210NO-8NWDA012WC0500

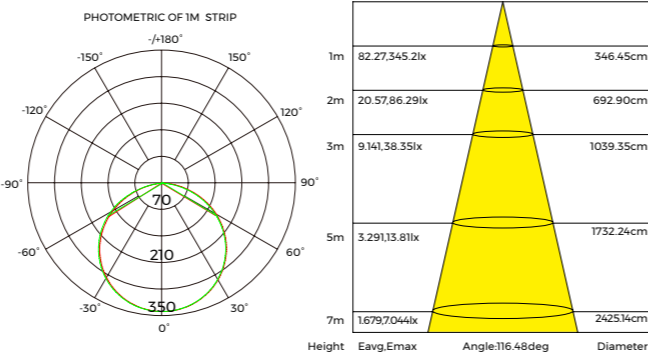
D560-24V-10mm

- 5050 LED with larger emitting surface
- Self-encapsulated design offers 5 optional 2300-6000K white lights and four optional R/G/B/Y colorful lights
- High quality FPC, high thermal 3M adhesive



Basic Parameters	
Size	5000x10x2.1mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.52A/1m & 2.39A/5m
Typ.power	12.5W/m
Max.Power	14.4W/m
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2300 K	976	78	A
	2700 K	1044	84	A
	3000 K	1101	88	A+
	4000 K	1135	91	A+
>95	6000 K	1101	88	A+
	2700 K	750	60	A
	3000 K	824	66	A
	4000 K	915	73	A



Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0045	10mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0049	10mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

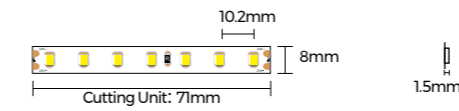
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
D	D	5050	5	60	24V	24	10mm	10	NO	NO	-	Ra > 80	8	2300K	LW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
									Nano-proof	NA	Ra > 95	9	2700K	SW	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150	
									Gel Coating	SG			3000K	WW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200	
									Extrusion filling	EF			4000K	NW					SM-female wire	D	50cm	050	No	X			5m	0500	
									Extrusion Tube	ET			6000K	W					No wire	X	No wire	000					50m	5000	
D		5	60	24	10				NO	-	8		NW		N	D		A			012		W		C		0500		

D5602410NO-8NWDA012WC0500

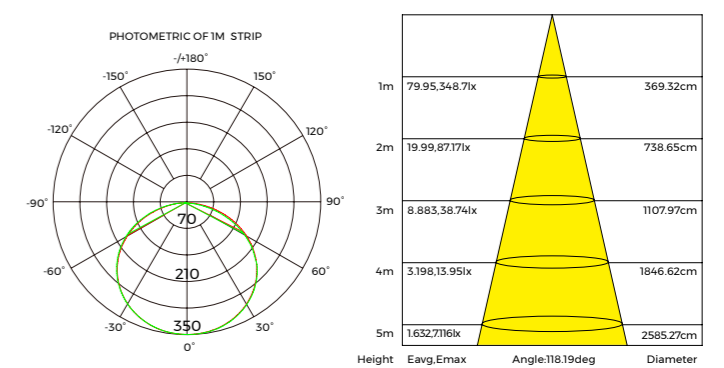
D898-24V-8mm

- Self-encapsulated design offers 8 optional 1900-6000K white lights & R/G/B
- High quality FPC, high thermal 3M adhesive
- With life span over 36000H
- CRI80+/95+/FS optional



Basic Parameters	
Size	5000x8x1.5mm
Cutting Unit	7LEDs/71mm
Input Voltage	24VDC
Input Current	0.39A/1m & 1.7A/5m
Typ.power	9.4W/m
Max.Power	10.1W/m
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	1900 K	915	98	A+	
	2300 K	1017	108	A++	
	2700 K	1088	116	A++	
	3000 K	1147	122	A++	
	3500 K	1147	122	A++	
	4000 K	1183	126	A++	
	5000 K	1183	126	A++	
	6000 K	1147	122	A++	
	>95	2700 K	758	81	A+
		3000 K	832	89	A+
3500 K		925	98	A+	
4000 K		925	98	A+	
FS		2700 K	710	73	A
3000 K		730	74.5	A	
4000 K		780	81	A+	



Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

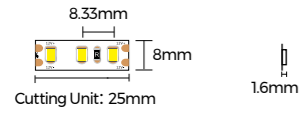
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
D	D	2835	8	98	24V	24	8mm	08	NO	NO	-	Ra > 80	8	1900K	GW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
									Nano-proof	NA	Ra > 95	9	2300K	LW	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150	
									Gel Coating	SG	FS	F	2700K	SW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200	
									Extrusion filling	EF			3000K	WW					SM-female wire	D	50cm	050	No	X			5m	0500	
									Extrusion Tube	ET			3500K	PW					No wire	X	No	000					50m	5000	
													4000K	NW					-		-	-					-	-	
													5000K	DW															
													6000K	W															
													R	R															
													G	G															
													B	B															
D		8	98	24	08				NO	-	8		NW		N	D		A			012		W		C		0500		

D8982408NO-8NWDA012WC0500

D8120-12V-8mm

- Self-encapsulated design offers 8 optional 1900-6000K white lights
- High quality FPC, high thermal 3M adhesive
- With life span over 36000H
- CRI80+/95+/FS optional



Basic Parameters	
Size	5000×8×1.6mm
Cutting Unit	3LEDs/25mm
Input Voltage	12VDC
Input Current	1.125A/1m & 4.96A/5m
Typ.power	13.5W/m
Max.Power	14.4W/m
Bend Diameter	>60mm
Copper foil	3oz

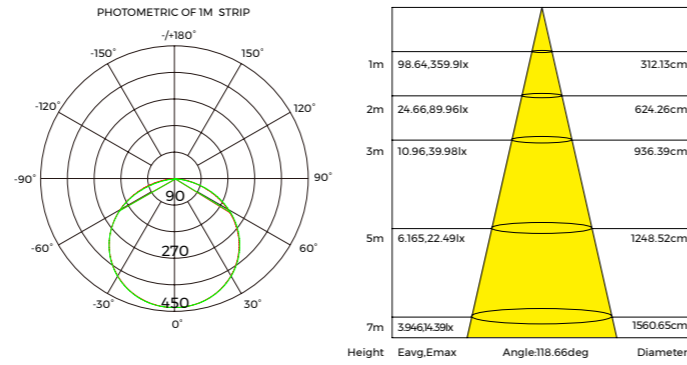


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	1900 K	1160	85	A+	
	2300 K	1289	94	A++	
	2700 K	1379	101	A++	
	3000 K	1454	106	A++	
	3500 K	1454	106	A++	
	4000 K	1499	109	A++	
>95	5000 K	1499	109	A++	
	6000 K	1454	106	A++	
	2700 K	938	69	A	
	3000 K	1029	76	A	
FS	3500 K	1143	85	A	
	4000 K	1143	85	A	
	2700 K	860	63	A	
	3000 K	910	67	A	
	4000 K	960	71	A	

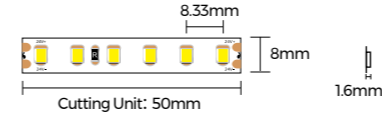
Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

Ordering Code																																
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																	
D	D	2835	8	120LEDs/m	120	24V	24	8mm	08	NO	NO	-	Ra > 80	8	1900K	GW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050		

D81201208NO-8NWDA012WC0500

D8120-24V-8mm

- Self-encapsulated design offers 8 optional 1900-6000K white lights & R/G/B
- High quality FPC, high thermal 3M adhesive
- With life span over 36000H
- CRI80+/95+/FS optional



Basic Parameters	
Size	5000×8×1.6mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.563A/1m & 2.52A/5m
Typ.power	13.5W/m
Max.Power	14.4W/m
Bend Diameter	>60mm
Copper foil	3oz

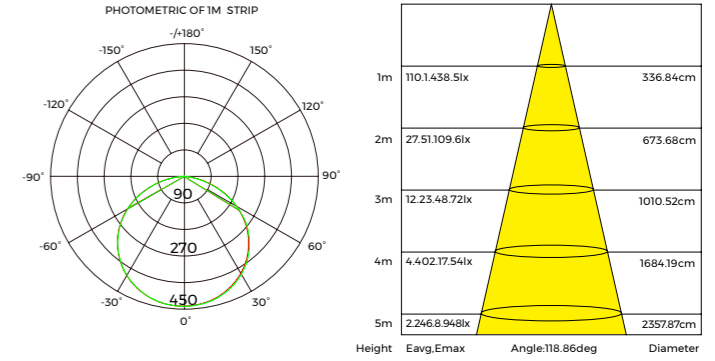


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	1900 K	1160	85	A	
	2300 K	1289	94	A+	
	2700 K	1379	101	A+	
	3000 K	1454	106	A+	
	3500 K	1454	106	A+	
	4000 K	1499	109	A+	
>95	5000 K	1499	109	A+	
	6000 K	1454	106	A+	
	2700 K	938	69	A	
	3000 K	1029	76	A	
FS	3500 K	1143	85	A	
	4000 K	1143	85	A	
	2700 K	860	63	A	
	3000 K	910	67	A	
	4000 K	960	71	A	

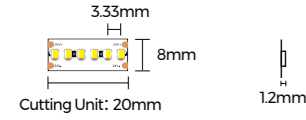
Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG

Ordering Code																															
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2835	8	120LEDs/m	120	24V	24	8mm	08	NO	NO	-	Ra > 80	8	1900K	GW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050	

D8120408NO-8NWDA012WC0500

D6300-24V-8mm

- Super-dense LED distribution of 300 LEDs/m and ultra-slim thickness of 1.2mm, matching profiles better
- Self-encapsulated design offers four optional 2700-6000K white lights
- With life span over 36000H

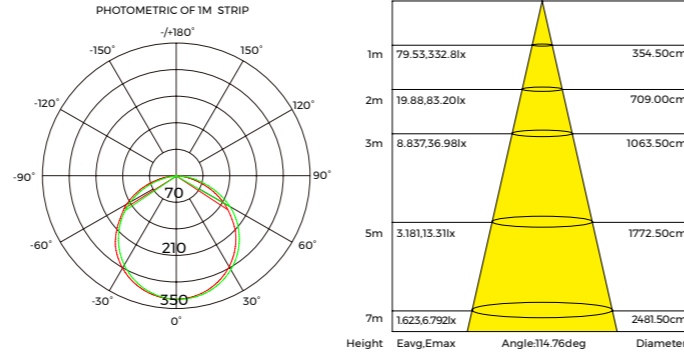


Basic Parameters

Size	5000×8×1.2mm
Cutting Unit	6LEDs/20mm
Input Voltage	24VDC
Input Current	0.54A/1m & 2.3A/5m
Typ.power	13W/m
Max.Power	14W/m
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	1043	80	A
	3000 K	1100	85	A
	4000 K	1134	87	A+
	6000 K	1100	85	A



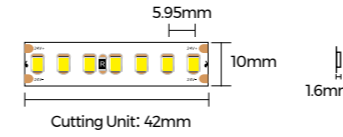
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length											
D	D	2216 6	300	24V 24	8mm 08	NO	NO	-	Ra > 90 9	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
						Cel Coating	SG	-	3000K	WW	Standard	C	One end	S	SM-male wire	C	15cm	015	White	W	Standard	C	1.5m	0150	
						Silicone Tube	ST	-	4000K	NW	Neutral	N	No	X	SM-female wire	D	20cm	020	No	X			2m	0200	
						Nano	NA	-	6000K	W					No wire	X	50cm	050					5m	0500	
															...	No wire	000						50m	5000	
																								...	
D		6	300	24	08	NO	-	9		NW		N	D	A	012	W	C							0500	

D63002408NO-9NWDA012WC0500

D8168-24V-10mm

- Self-encapsulated design offers 8 optional 1900-6000K white lights & R/C/B
- High quality FPC, high thermal 3M adhesive
- With life span over 36000H
- CRI80+/95+/FS optional

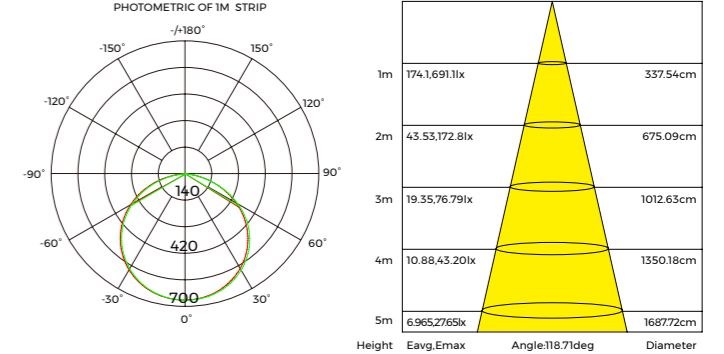


Basic Parameters

Size	5000×10×1.6mm
Cutting Unit	7LEDs/42mm
Input Voltage	24VDC
Input Current	0.675A/1m & 2.79A/5m
Typ.power	16.2W/m
Max.Power	17.3W/m
Bend Diameter	>60mm
Copper foil	3oz

Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900 K	1568	97	A+
	2300 K	1742	108	A+
	2700 K	1863	115	A+
	3000 K	1964	121	A+
	3500 K	1964	121	A+
	4000 K	2025	125	A+
	5000 K	2025	125	A+
	6000 K	1964	121	A+
>95	2700 K	1301	80	A+
	3000 K	1427	88	A
	3500 K	1586	98	A+
	4000 K	1586	98	A+
FS	2700 K	1250	76	A
	3000 K	1290	79	A
	4000 K	1340	82	A



Recommended Accessories

Image	Code	Description
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

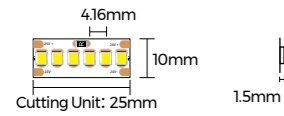
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length													
D	D	2835 8	168LEDs/m	168	24V 24	10mm 10	NO	NO	-	Ra > 80 8	1900K	GW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050	
							Nano-proof Gel Coating	NA	-	Ra > 95 9	2300K	LW	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150	
							Extrusion filling	SG	-	FS	F	2700K	SW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200
							Thibe	ET	-		3000K	WW					SM-female wire	D	50cm	050	No	X			5m	0500	
											3500K	PW					No wire	X	No wire	000					50m	5000	
											4000K	NW													...		
											5000K	DW															
											6000K	W															
											R	R															
											G	G															
											B	B															
D		8	168	24	10	NO	-	8		NW		N	D	A	012	W	C								0500		

D81682410NO-8NWDA012WC0500

DJ240-24V-10mm

- Cost effective
- High-density strip offers more uniform lights
- Offers 4 optional 2700-6500K white lights
- High quality FPC, high thermal 3M adhesive



Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	6LEDs/25mm
Input Voltage	24VDC
Input Current	0.72A/1m & 2.79A/5m
Typ.power	17.3W/m
Max.Power	19.2W/m
Bend Diameter	>60mm
Copper foil	2oz

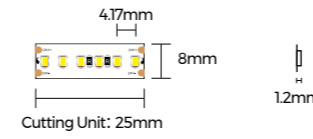
Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700 K	1580	82	A
	3000 K	1700	88	A
	4000 K	1800	93	A+
	6500 K	1700	88	A

Ordering Code																														
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
D	D	2835J	J	240LEDs/m	240	24V	24	10mm	10	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
															3000K	WW	Standard	C	Oneend	S	SM-male wire	C	15cm	015	White	W	Standard	C	1m	0100
															4000K	NW	Neutral	N	No	X	SM-female wire	D	20cm	020	No	X	Standard	C	5m	0500
															6500K	W													50m	5000
D	J		240	24	NO	-	8	NW	N	D	A	012	W	C																0500

DJ2402410NO-8NWDA012WC0500

D6240-24V-8mm

- 240 LEDs/m with ultra-slim thickness of 1.2mm, matching profiles better
- Self-encapsulated design offers four optional 2700K-6000K white lights
- With life span over 36000H



Basic Parameters	
Size	5000×8×1.2mm
Cutting Unit	6LEDs/25mm
Input Voltage	24VDC
Input Current	0.683A/1m & 3A/5m
Typ.power	16.4W/m
Max.Power	19.2W/m
Bend Diameter	>60mm
Copper foil	2oz

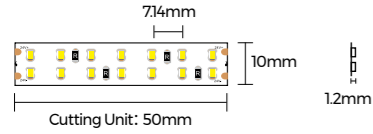
Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	1245	76	A
	3000 K	1300	79	A
	4000 K	1380	84	A
	6000 K	1380	84	A

Ordering Code																															
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2216	6	240LEDs/m	240	24V	24	8mm	08	NO	NO	-	Ra > 90	9	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050	
															3000K	WW	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1m	0100	
															4000K	NW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W	Standard	C	2m	0200	
															6000K	W													5m	0500	
																														50m	5000
D		6		240	24			08		NO	-			9	NW		N		D		A		012	W	C					0500	

D62402408NO-9NWDA012WC0500

D6280-24V-10mm

- Double rows of LED with ultra-slim thickness of 1.2mm, matching profiles better
- Self-encapsulated design offers four optional 2700-6000K white lights
- CRI90+
- With life span over 36000H



Basic Parameters	
Size	5000×10×1.2mm
Cutting Unit	14LEDs/50mm
Input Voltage	24VDC
Input Current	0.625A/1m & 2.73A/5m
Typ.power	15W/m
Max.Power	16.2W/m
Bend Diameter	>60mm
Copper foil	2oz

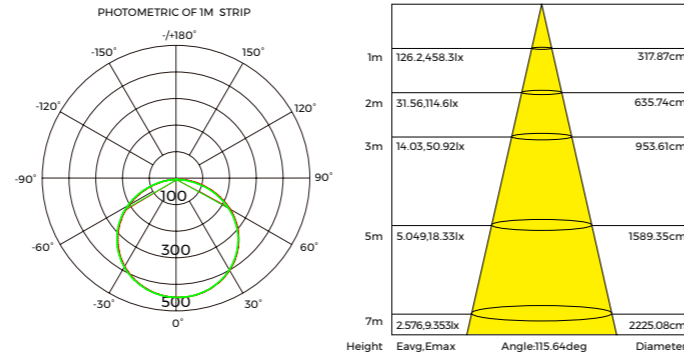


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	1387	92	A+
	3000 K	1462	97	A+
	4000 K	1508	101	A+
	6000 K	1462	97	A+

Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0045	10mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0049	10mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

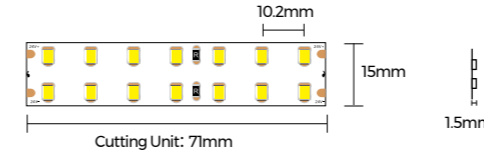
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2216	6	280LEDs/m	280	24V	24	10mm	10	NO	NO	-	Ra > 90	9	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
															3000K	WW	Standard	C	One end	S	SM-male wire	C	15cm	015	White	W	Standard	C	1m	0100
															4000K	NW	Neutral	N	No	X	SM-female wire	D	20cm	020	No	X			2m	0200
															6000K	W	Nano	NA			No wire	X	50cm	050					5m	0500
																					No wire	000							50m	5000
D		6		280	24	10		NO	-	9	NW	N	D	A	012	W	C												0500	

D62802410NO-9NWDA012WC0500

D8196-24V-15mm

- Luminous flux up to 2400LM/M
- Self-encapsulated design offers 8 optional 1900-6000K white lights & R/C/B
- With life span over 36000H
- CRI90+



Basic Parameters	
Size	5000×15×1.5mm
Cutting Unit	14LEDs/71mm
Input Voltage	24VDC
Input Current	0.787A/1m & 3.29A/5m
Typ.power	18.9W/m
Max.Power	20.2W/m
Bend Diameter	>60mm
Copper foil	2oz

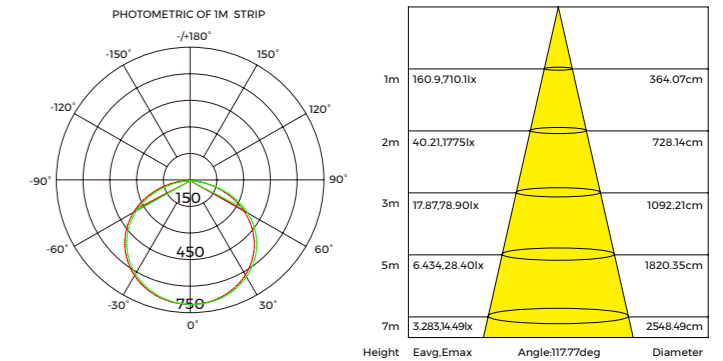


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	1900 K	1880	100	A+
	2300 K	2069	109	A+
	2700 K	2213	117	A+
	3000 K	2334	123	A+
	3500 K	2358	125	A+
	4000 K	2406	127	A+
	5000 K	2406	127	A+
	6000 K	2334	123	A+
>95	2700 K	1527	81	A
	3000 K	1675	89	A+
	3500 K	1862	99	A+
	4000 K	1862	99	A+

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
FS	2700 K	1470	77	A
	3000 K	1490	78.5	A
	4000 K	1540	81	A
	6000 K	1520	80	A

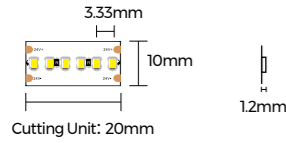
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																	
D	D	2835	8	196LEDs/m	196	24V	24	15mm	15	NO	NO	-	Ra > 80	8	1900K	GW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050	
															2300K	LW	Standard	C	One end	S	SM-male wire	C	15cm	015	White	W	Standard	C	1.5m	0150	
															2700K	SW	Neutral	N	No	X	SM-female wire	D	20cm	020	No	X			2m	0200	
															3000K	WW					No wire	X	50cm	050					5m	0500	
															3500K	PW					-		No wire	000					50m	5000	
															4000K	NW															
															5000K	DW															
															6000K	W															
															R	R															
															G	G															
															B	B															
D		8		196	24	15		NO	-	8	NW	N	D	A	012	W	C													0500	

D81962415NO-8NWDA012WC0500

D6300-24V-10mm

- Super-dense LED distribution of 300 LEDs/m and ultra-slim thickness of 1.2mm, matching profiles better
- Self-encapsulated design offers four optional 2700-6000K white lights
- With life span over 36000H



NA
24V DC
10mm
5m REEL

Basic Parameters

Size	5000X10X1.2mm
Cutting Unit	6LEDs/20mm
Input Voltage	24VDC
Input Current	0.9A/1m & 4.2A/5m
Typ.power	21.6W/m
Max.Power	24W/m
Bend Diameter	>60mm
Copper foil	2oz

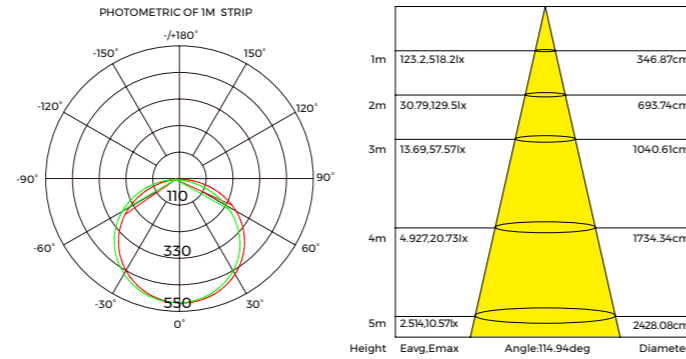


Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700 K	1510	70	A
	3000 K	1620	75	A
	4000 K	1720	80	A
	6000 K	1720	80	A

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
D	D	2216	6	300LEDs/m	300	24V	24	10mm	10	NO	NO	Ra > 90	9	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	O12	Yellow	Y	Customized	S	0.5m	0050
														3000K	WW	Standard	C	One end	S	Crystal wire	B	15cm	O15	Red	R	Standard	C	1m	0100
														4000K	NW	Neutral	N	No	X	SM-male wire	C	20cm	O20	White	W			2m	0200
														6000K	W					SM-female wire	D	50cm	O50	No	X			5m	0500
																				No wire	X	No wire	O00					50m	5000
D	D	6	6	300	24	10	NO	-	9	NW	N	D	A	O12	W	C	0500												

D63002410NO-9NWDA012WC0500



Toning series

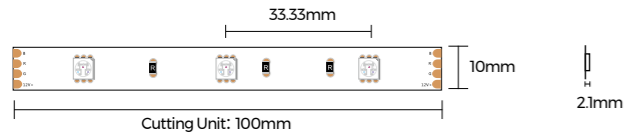
Toning series can meet the requirements of CCT changing in the same space during different periods for different users. It contains toning LED strip with dual white light, the RGB LED strip features color changing, the RGB+W LED strip, and the digital LED strip features dynamic color changing. The series is widely compatible with all kinds of dimming&toning controllers.

Toning series is widely used for residential space, showcasing space, entertainment space, bar, KTV, and hotel, to achieve decorative lighting, atmosphere creation and scenarios changing in holidays.



D530RGB-12V-10mm

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



Basic Parameters	
Size	5000x10x2.1mm
Cutting Unit	3LEDs/100mm
Input Voltage	12VDC
Input Current	0.516A/1m & 2.06A/5m
Typ.power	6.2W/m
Max.Power	7.2W/m
Bend Diameter	>60mm
Copper foil	2oz

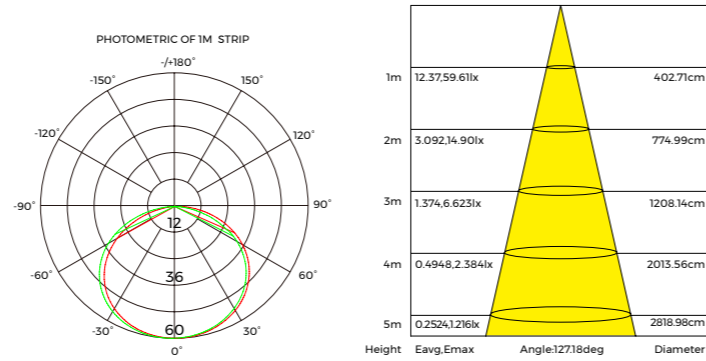


Photo-electric Parameters		
Color	CCT/wavelength	LM/m
R	625nm	60
G	525nm	130
B	470nm	27
RGB	/	212

Recommended controller



Recommended Accessories		
Image	Code	Description
	94-42-621040001	10mm width, 4PIN connector of wire and FPC, suitable for RGB strip, NO/NA, 4PIN wire 18- 22AWG
	94-42-621040002	10mm width, 4PIN connector of FPC and FPC, suitable for RGB strip, NO/NA
	94-03-00-0047	10mm width, 4PIN connector of wire and FPC, suitable for RGB gel coating strip, SG, 4PIN wire 18- 22AWG
	94-03-00-0051	10mm width, 4PIN connector of FPC and FPC, suitable for RGB gel coating strip, SG

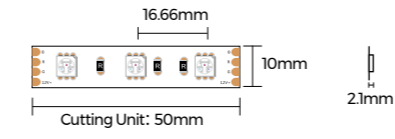
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length											
D	D	5050 5	30LEDs/m 30	12V 12	10mm 10	NO	NO	No CRI	O	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
						Nano-proof	NA			Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150		
						Gel Coating	SG			Neutral	N	No	X	SM-male wire	C	20cm	020	White	W				2m	0200	
						Extrusion filling	EF							SM-female wire	D	50cm	050	No	X					5m	0500
						Extrusion Thbe	ET							No wire	X	No wire	000							50m	5000
D	D	5	30	12	10	NO		O	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050	

D5301210NO-ORGBNDA012WC0500

D560RGB-12V-10mm

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



Basic Parameters	
Size	5000x10x2.1mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	1.04A/1m & 4.4A/5m
Typ.power	12.5W/m
Max.Power	14.4W/m
Bend Diameter	>60mm
Copper foil	2oz

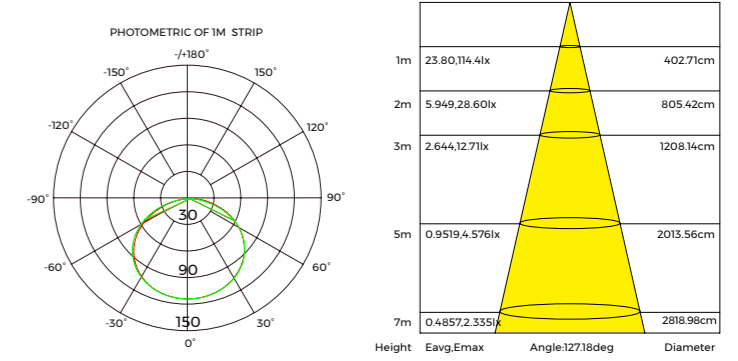


Photo-electric Parameters		
Color	CCT/wavelength	LM/m
R	625nm	109
G	525nm	259
B	470nm	54
RGB	/	403

Recommended controller



Recommended Accessories		
Image	Code	Description
	94-42-621040001	10mm width, 4PIN connector of wire and FPC, suitable for RGB strip, NO/NA, 4PIN wire 18- 22AWG
	94-42-621040002	10mm width, 4PIN connector of FPC and FPC, suitable for RGB strip, NO/NA
	94-03-00-0047	10mm width, 4PIN connector of wire and FPC, suitable for RGB gel coating strip, SG, 4PIN wire 18- 22AWG
	94-03-00-0051	10mm width, 4PIN connector of FPC and FPC, suitable for RGB gel coating strip, SG

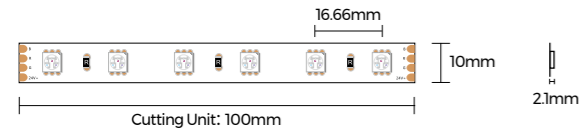
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length											
D	D	5050 5	60LEDs/m 60	12V 12	10mm 10	NO	NO	No CRI	O	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
						Nano-proof	NA			Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150		
						Gel Coating	SG			Neutral	N	No	X	SM-male wire	C	20cm	020	White	W				2m	0200	
						Extrusion filling	EF							SM-female wire	D	50cm	050	No	X					5m	0500
						Extrusion Thbe	ET							No wire	X	No wire	000							50m	5000
D	D	5	60	12	10	NO		O	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050	

D5601210NO-ORGBNDA012WC0500

D560RGB-24V-10mm

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



Basic Parameters	
Size	5000x10x2.1mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.52A/1m & 2.22A/5m
Typ.power	12.5W/m
Max.Power	14.4W/m
Bend Diameter	>60mm
Copper foil	2oz

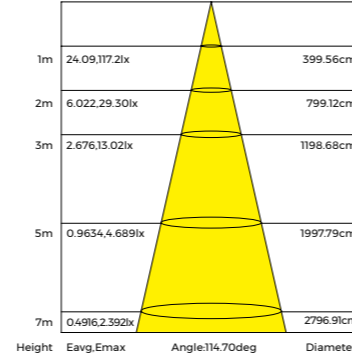
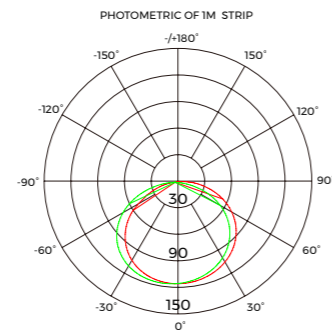


Photo-electric Parameters		
Color	CCT/wavelength	LM/m
R	625nm	108
G	525nm	279
B	470nm	55
RGB	/	416

Recommended Accessories		
Image	Code	Description
	94-42-621040001	10mm width, 4PIN connector of wire and FPC, suitable for RGB strip, NO/NA, 4PIN wire 18- 22AWG
	94-42-621040002	10mm width, 4PIN connector of FPC and FPC, suitable for RGB strip, NO/NA
	94-03-00-0047	10mm width, 4PIN connector of wire and FPC, suitable for RGB gel coating strip, SG, 4PIN wire 18- 22AWG
	94-03-00-0051	10mm width, 4PIN connector of FPC and FPC, suitable for RGB gel coating strip, SG

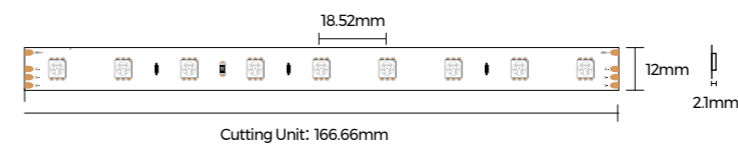
Recommended controller		
	M3+M4-5A	23-01-00-0046

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	5050	5	60LEDs/m	60	24V	24	10mm	10	NO	NO	-	No CRI	0	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
										Nano-proof	NA	-					Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150
										Gel Coating	SG	-					Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200
										Extrusion filling	EF	-									SM-female wire	D	50cm	050	No	X			5m	0500
										Extrusion Thbe	ET	-									No wire	X	No wire	000					50m	5000
D	D	5	60	24	10	NO	0	RGB	N	D	A	012	W	C	0500															

D5602410NO-ORGBNDA012WC0500

DS554RGB-48V-12mm

- 40m driven by one end power supply with the same brightness from end to end
- Lower current with 48V input, better for longer wire connection
- With less power feed joint, high cost efficiency for project system
- With life span over 36000H



Basic Parameters	
Size	40000x12x2.1mm
Cutting Unit	18LEDs/166.66mm
Input Voltage	48VDC
Input Current	0.28A/1m & 11.2A/40m
Typ.power	13.5W/m & 540W/40m
Max.Power	15W/m
Bend Diameter	>60mm
Copper foil	4oz

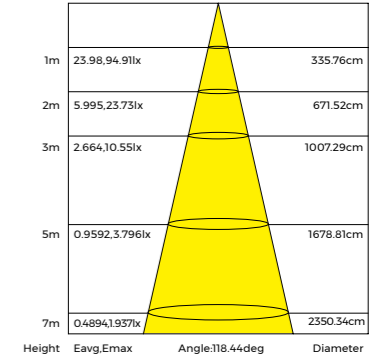
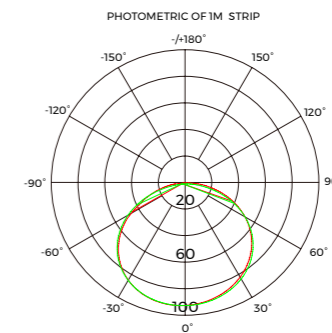


Photo-electric Parameters		
Color	CCT/wavelength	LM/m
RGB	/	300
R	625nm	70
G	525nm	195
B	470nm	42

Recommended Accessories		
Image	Code	Description
	94-03-00-0043	12mm width, 5PIN connector of FPC and FPC, suitable for RGBW strip, NO/NA
	94-03-00-0039	12mm width, 5PIN connector of wire and FPC, suitable for RGBW strip, NO/NA, 5PIN wire 18- 22AWG

Recommended controller		
	V4-X+RT4	23-02-00-0010 (remote control) 23-01-00-0054 (controller)

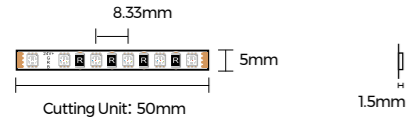
Recommended Power supply				
Image	IP	Non-dimming/Dimming	Mode	Code
	Non water-proof	Non-dimming	SE-600-48	22-01-00-0248
	IP67	Dimming	HLG-600H-48B	22-01-00-0271

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
DS	DS	5050	5	54	54	48V	48	12mm	12	NO	NO	-	RGB	0	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
										Crystal wire	B	15cm	015	Red	R	Standard	C	50m	5000											
										Extrusion Thbe	ET	-									SM-male wire	C	20cm	020	White	W			40m	4000
										SM-female wire	D	50cm	050	No	X						No wire	X	No wire	000						
DS	DS	5	54	48	12	NO	0	RGB	N	D	A	012	W	C	4000															

DS5544812NO-ORGBNDA012WC4000

DA120RGB-24V-5mm

- Only 5mm wide RGB colorful strip
- Smallest and thinnest with LED RGB
- Widely adaptable to all types of controllers



Basic Parameters	
Size	5000×5×1.5mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.312A/1m & 1.35A/5m
Typ.power	7.5W/1m & 32.4W/5m
Max.Power	9W
Bend Diameter	>60mm
Copper foil	2oz

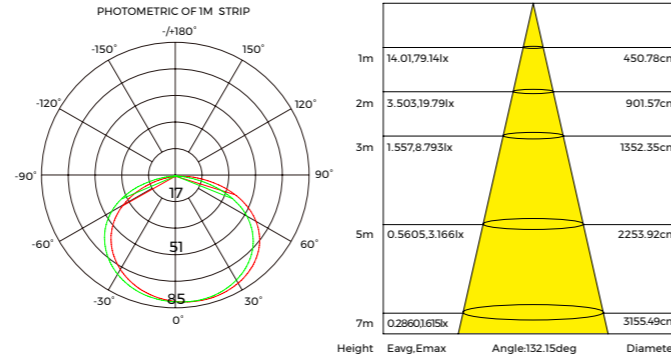
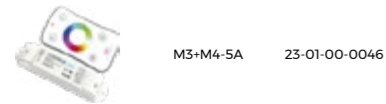


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGB	/	293	39
R	625nm	48	20
G	525nm	212	78
B	470nm	44	18

Recommended controller



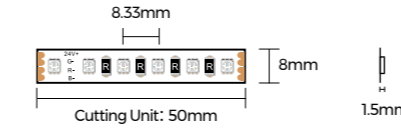
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
D	D	3838	A	120LEDs/m	120	24V	24	5mm	05	NO	NO	-	RGB	O	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
																	Standard	C	One-end	S	SM-male wire	B	15cm	015	White	W	Standard	C	2.5m	0250
																	Neutral	N	No	X	SM-female wire	C	20cm	020	Red	R			5m	0500
																					NO	X	50cm	050	No	X				
								NO	000																					
D	A	120	24	05	NO	-	O	RGB	N	D	A	012	W	C	0500															

DA1202405NO-ORGBNDA012WC0500

DA120RGB-24V-8mm

- High density RGB colorful strip
- Smallest and thinnest with LED RGB
- Widely adaptable to all types of controllers



Basic Parameters	
Size	5000×8×1.5mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.42A/1m & 1.9A/5m
Typ.power	10W/1m & 45.6W/5m
Max.Power	11W
Bend Diameter	>60mm
Copper foil	2oz

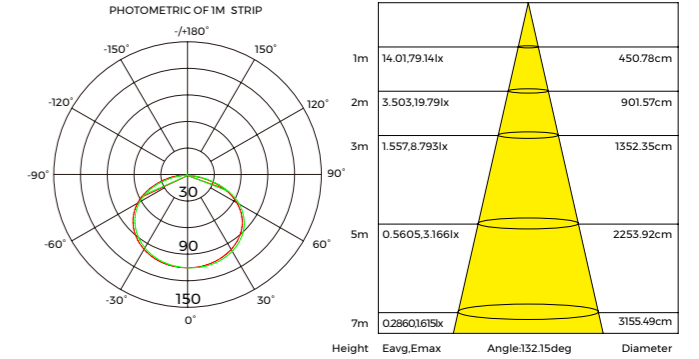


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGB	/	430	43
R	625nm	81	21
G	525nm	287	88
B	470nm	65	21

Recommended controller



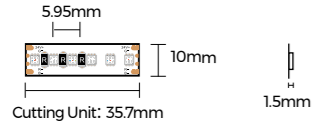
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
D	D	3838	A	120LEDs/m	120	24V	24	8mm	08	NO	NO	-	RGB	O	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
																	Standard	C	One-end	S	SM-male wire	B	15cm	015	White	W	Standard	C	1.5m	0150
																	Neutral	N	No	X	SM-female wire	C	20cm	020	Red	R			2m	0200
																					NO	X	50cm	050	No	X			5m	0500
								NO	000																					
D	A	120	24	08	NO	-	O	RGB	N	D	A	012	W	C	0500															

DA1202408NO-ORGBNDA012WC0500

DA168RGB-24V-10mm

- High density RGB colorful strip
- Smallest and thinnest with LED RGB
- Widely adaptable to all types of controllers



Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	6LEDs/35.7mm
Input Voltage	24VDC
Input Current	0.654A/1m & 3A/5m
Typ.power	15.7W/1m & 72W/5m
Max.Power	17.3W
Bend Diameter	>60mm
Copper foil	2oz

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

Recommended controller



M3-M4-5A 23-01-00-0046

Ordering Code

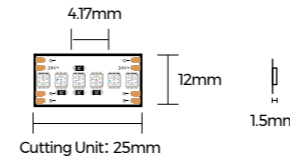
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
D	D	3838	A	168LEDs/m	168	24V	24	10mm	10	NO	NO	-	RGB	0	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
																	Standard	C	Oneend	S	SM-male wire	B	15cm	015	White	W	Standard	C	1.5m	0150
																	Neutral	N	No	X	SM-female wire	C	20cm	020	Red	R			2m	0200
																	Extrusion Thbe	ET			NO	X	50cm	050	No	X			5m	0500
																					NO	000								
D	A	168	24	10	NO	-	0	RGB	N	D	A	012	W	C	0500															

DA1682410NO-ORGBNDA012WC0500



DA240RGB-24V-12mm

- 240leds/m, highest density RGB colorful strip
- Smallest and thinnest with LED RGB
- Widely adaptable to all types of controllers



Basic Parameters	
Size	5000×12×1.5mm
Cutting Unit	6LEDs/25mm
Input Voltage	24VDC
Input Current	0.683A/1m & 3.1A/5m
Typ.power	16.4W/1m & 74.4W/5m
Max.Power	18W
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGB	/	787	48
R	625nm	155	24
G	525nm	682	92
B	470nm	134	20

Recommended controller



M3-M4-5A 23-01-00-0046

Ordering Code

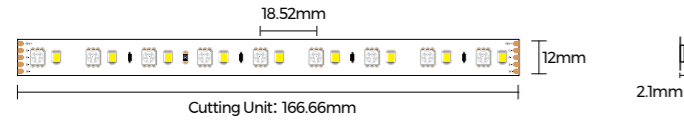
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
D	D	3838	A	240LEDs/m	240	24V	24	12mm	12	NO	NO	-	RGB	0	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
																	Standard	C	Oneend	S	SM-male wire	B	15cm	015	White	W	Standard	C	2.5m	0250
																	Neutral	N	No	X	SM-female wire	C	20cm	020	Red	R			5m	0500
																	Extrusion Thbe	ET			NO	X	50cm	050	No	X				
																					NO	000								
D	A	240	24	12	NO	-	0	RGB	N	D	A	012	W	C	0500															

DA2402412NO-ORGBNDA012WC0500



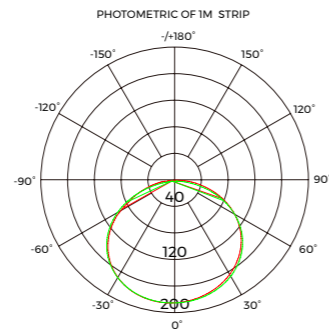
DS554RGBW-48V-12mm

- 40m long strip driven by one end power supply with the same brightness from end to end
- Strips is of lower current with 48V input, better for longer wire connection
- Ultra long application with less power feed joint, high cost efficiency for project system



RGB ET 48V DC 54 LEDs/m 12mm

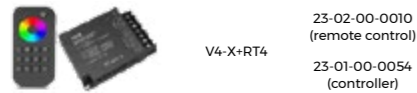
Basic Parameters	
Size	40000x12x2.1mm
Cutting Unit	18LEDs/166.66mm
Input Voltage	48VDC
Input Current	0.28A/m & 11.2A/40m
Typ.power	13.5W/m & 540W/40m
Max.Power	15W/m
Bend Diameter	>60mm
Copper foil	4oz



Height	Eavg,Emax	Angle:117.68deg	Diameter
1m	48.51,182.8lx		330.76cm
2m	12.13,45.69lx		661.51cm
3m	5.390,20.31lx		992.27cm
5m	1.940,7.310lx		1323.02cm
7m	0.9900,3.730lx		2315.29cm

Photo-electric Parameters		
Color	CCT/wavelength	LM/m
R	625nm	64
G	525nm	175
B	470nm	32
W	4000K	240
RGBW	/	510

Recommended controller



V4-X+RT4
23-02-00-0010 (remote control)
23-01-00-0054 (controller)

Recommended Accessories		
Image	Code	Description
	94-03-00-0043	12mm width, SPIN connector of FPC and FPC, suitable for RGBW strip, NO/NA
	94-03-00-0039	12mm width, SPIN connector of wire and FPC, suitable for RGBW strip, NO/NA, SPIN wire 18-22AWG

Recommended Power supply

Image	IP	Non-dimming/Dimming	Mode	Code
	Non water-proof	Non-dimming	SE-600-48	22-01-00-0248
	IP67	Dimming	HLG-600H-48B	22-01-00-0271

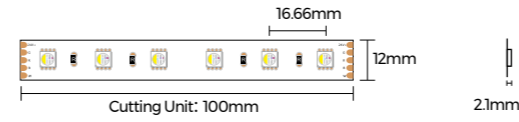
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
DS	DS	5050	5	54RGB+54W	54	48V	48	12mm	12	NO	NO	-	RGBW	0	RGB	/	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
															SW	2700K	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	50m	5000
															WW	3000K	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			40m	4000
															NW	4000K			SM-female wire	D	50cm	050	No	X						
															W	6000K			No wire	X	No wire	000								
DS	DS	5	5	54	48	12	NO	-	0	RGBW	N	D	A	012	W	C	4000													

DS5544812NO-0RGBWNDA012WC4000

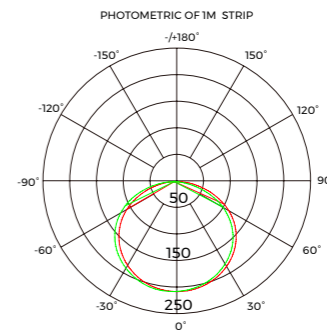
D560RGBW-24V-12mm

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



RGBW SG ST NA 24V DC 60 LEDs/m 12mm 5m REEL

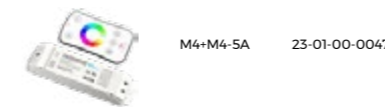
Basic Parameters	
Size	5000x12x2.1mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.7A/1m & 2.91A/5m
Typ.power	16.8W/m
Max.Power	19.2W/m
Bend Diameter	>60mm
Copper foil	2oz



Height	Eavg,Emax	Angle:122.46deg	Diameter
1m	44.43,204.9lx		386.49cm
2m	11.11,51.23lx		772.98cm
3m	4.937,22.77lx		1159.47cm
5m	1.777,8.197lx		1932.45cm
7m	0.9068,4.182lx		2705.43cm

Photo-electric Parameters		
Color	CCT/wavelength	LM/m
RGB	/	703
R	625nm	87
G	525nm	207
B	470nm	67
W	6000K	344

Recommended controller



M4+M4-5A 23-01-00-0047

Recommended Accessories		
Image	Code	Description
	94-03-00-0039	12mm width, SPIN connector of wire and FPC, suitable for RGBW strip, NO/NA, SPIN wire 18-22AWG
	94-03-00-0043	12mm width, SPIN connector of FPC and FPC, suitable for RGBW strip, NO/NA

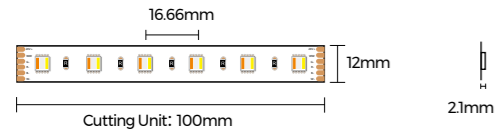
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
D	D	5050	5	60LEDs/m	60	24V	24	12mm	12	NO	NO	-	No CRI	0	RGB+2700K	RGBW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
															RGB+3000K	RGBWW	Standard	C	One end	S	SM-male wire	C	15cm	015	White	W	Standard	C	1.5m	0150
															RGB+4000K	RGBWN	Neutral	N	No	X	SM-female wire	D	20cm	020	No	X			2m	0200
															RGB+6000K	RGBW			No wire	X	50cm	050							5m	0500
																			No wire	000									50m	5000
D	D	5	5	60	24	12	NO	-	0	RGBW	N	D	A	012	W	C	0500													

D5602412NO-0RGBWNDA012WC0500

D560RGBLWW-24V-12mm

- Five-in-one LED design offers more uniform lights
- Available for showing 65,536 colors at most
- High quality FPC, high thermal 3M adhesive



LW SG ST NA 24V 60 12mm 5m
RGBW DC LEDs/m W REEL

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

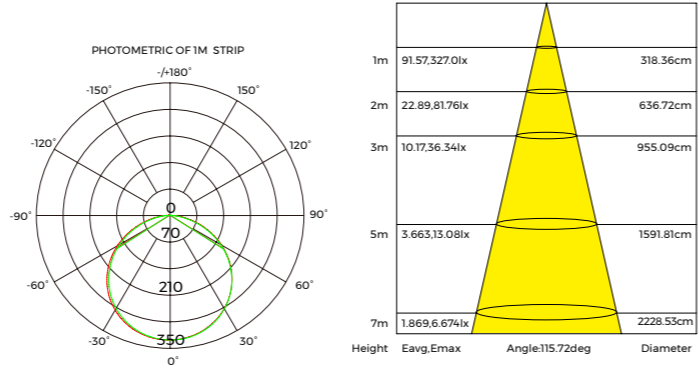
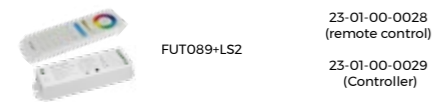


Photo-electric Parameters		
Color	CCT/wavelength	LM/m
R	625nm	108
G	525nm	246
B	470nm	66
RGB	/	1101
LW	2300K	312
W	6000K	390

Recommended controller



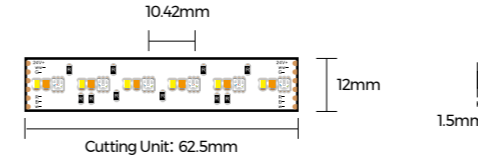
Ordering Code

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

D5602412NO-ORGBLWWNDA012WC0500

DA696RGBSWW-24V-12mm

- 288LEDs/m, higher density for 5 colors strip
- more options for white light
- 65536 colors can be available with recommended controller



SW RGBW NA ST 24V 96 12mm 5m
DC LEDs/m W REEL

Basic Parameters	
Size	5000x12x1.5mm
Cutting Unit	18LEDs/62.5mm
Input Voltage	24VDC
Input Current	0.73A/1m & 3.2A/5m
Typ.power	17.5W/1m & 76.8W/5m
Max.Power	19.2W
Bend Diameter	>60mm
Copper foil	2oz

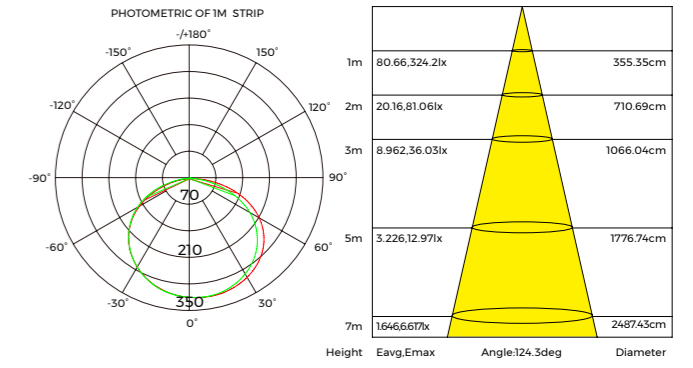


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGBSWW	/	963	55
R	625nm	101	26
G	525nm	345	82
B	470nm	68	18
SW	2700K	287	71
W	6000K	344	83

Recommended controller



Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																	
D	D	3838	A	96LEDs/m	96	24V	24	12mm	12	NO	NO	-	RGB	0	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100	
										NANO	NA							Standard	C	One-end	S	SM-male wire	B	15cm	015	White	W	Standard	C	2.5m	0250
										Silicone tube	ST							Neutral	N	No	X	SM-female wire	C	20cm	020	No	X			5m	0500
																						NO	X	50cm	050						
																						NO	000								
D		A6	96	24	12	NO	-	0													D	A	012	W	C					0500	

DA6962412NO-ORGBNDA012WC0500

Digital Strip (DMX / SPI) NEW

DS560RGB-5V-10mm / DS560RGB-12V-10mm / DS560RGB-24V-10mm

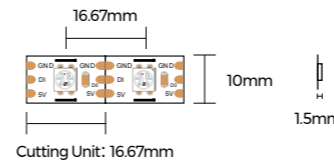
DM560RGBW-24V-10mm / DM560RGB-24V-10mm / DM560-24V-10mm

- Magician of light, color your life
- Each LED unit can be separately controlled
- Every idea can be programmed



DS560RGB-5V-10mm

- SPI digital strip
- IC built-in controlled by 1 LED
- Suitable for small & independent application
- 2 year warranty

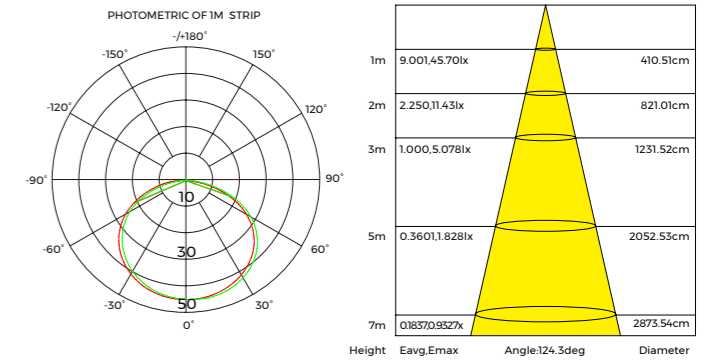


Basic Parameters

Size	2500×10×1.5mm
Cutting Unit	1LEDs/16.67mm
Input Voltage	5VDC
Input Current	2A/1m & 4.8 A/2.5m
Typ.power	10W/1m & 24W/2.5m
Max.Power	11W
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters

Color	CCT/Wavelength	LM/m	LM/W
RGB	/	173	18
R	625nm	46	16
G	525nm	107	28
B	470nm	26	7



Recommended Accessories

Image	Mode	Code
	K-1000C	23-01-00-0048
	K-4000C	23-01-00-0049
	K-8000C	23-01-00-0050
	M16-SPI-16S	23-01-00-0041

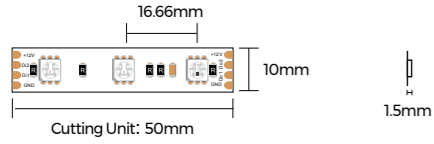
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																										
DS	DS	5050	5	60LEDs/m	60	5V	5	10mm	10	NO	NO	-	0	0	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100											
										NANO	NA																														
												Gel coating	SG																												
														Silicone tube	ST																										
DS	5	60	05	10					NO	-	0	RGB		N	D		A					012	W		C			0250													

DS5600510NO-0RGBNDA012WC0250

DS560RGB-12V-10mm

- SPI digital strip
- IC built-in, continuous transmission even 1 LED broken
- Suitable for small & independent application
- 2 year warranty



Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	1.1A/1m & 4.8A/5m
Typ-power	13W/1m & 57.6W/5m
Max.Power	14.4W
Bend Diameter	>60mm
Copper foil	2oz

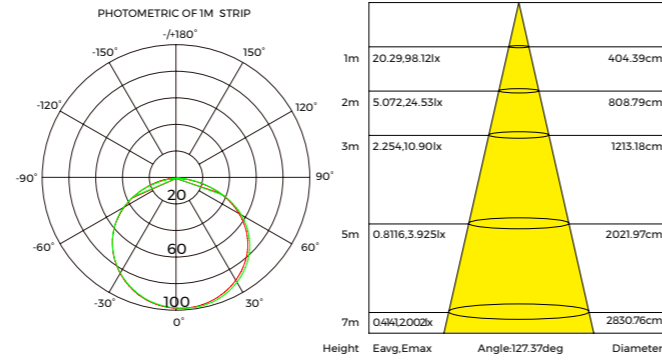


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGB	/	351	29
R	625nm	95	20
G	525nm	206	40
B	470nm	54	11

Recommended Accessories		
Image	Mode	Code
	K-1000C	23-01-00-0048
	K-4000C	23-01-00-0049
	K-8000C	23-01-00-0050
	M16-SPI-16S	23-01-00-0041

Ordering Code

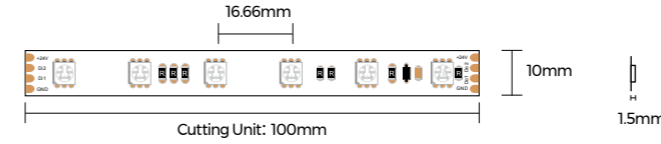
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																	
DS	DS	5050	5	60LEDs/m	60	12V	12	10mm	10	NO	NO	-	0	0	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100		
											NANO	NA				Standard	C	Oneend	S	SM-male wire	C	15cm	015	White	W	Standard	C	2.5m	0250			
																	Neutral	N	No	X	SM-female wire	D	20cm	020	Red	R			5m	0500		
																					NO	X	50cm	050	No	X					5m	0500
																					NO	000										
DS	DS	5	60	12	10	NO	-	0	RGB	N	D	A	012	W	C	0500																

DS5601210NO-ORCBNDA012WC0500



DS560RGB-24V-10mm

- SPI digital strip
- IC built-in, continuous transmission even 1 LED broken
- Suitable for small & independent application
- 2 year warranty



Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.54A/1m & 2.4A/5m
Typ-power	13W/1m & 57.6W/5m
Max.Power	14.4W
Bend Diameter	>60mm
Copper foil	2oz

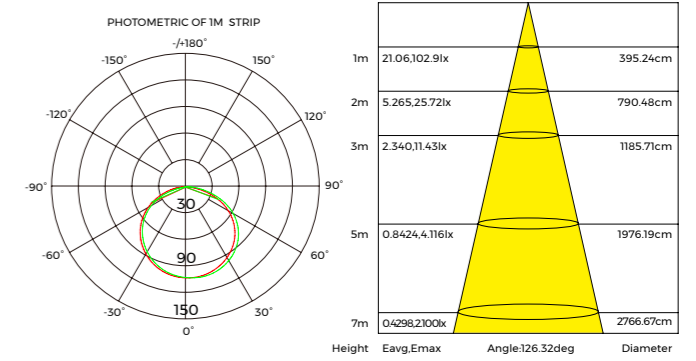


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
RGB	/	351	29
R	625nm	95	20
G	525nm	206	40
B	470nm	54	11

Recommended Accessories		
Image	Mode	Code
	K-1000C	23-01-00-0048
	K-4000C	23-01-00-0049
	K-8000C	23-01-00-0050
	M16-SPI-16S	23-01-00-0041

Ordering Code

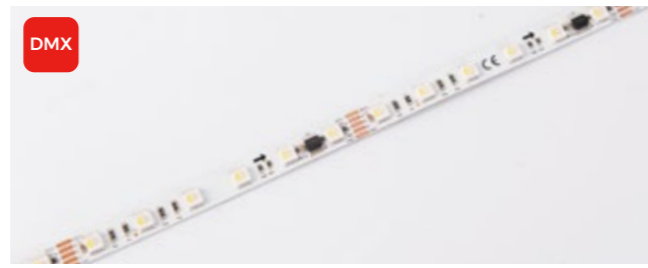
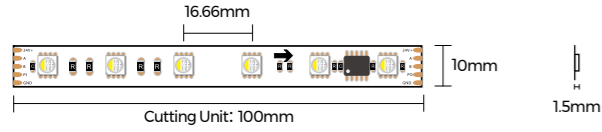
Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
DS	DS	5050	5	60LEDs/m	60	24V	24	10mm	10	NO	NO	-	0	0	RGB	RGB	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100
											NANO	NA				Standard	C	Oneend	S	SM-male wire	C	15cm	015	White	W	Standard	C	1.5m	0150	
																	Neutral	N	No	X	SM-female wire	D	20cm	020	Red	R			2m	0200
																					NO	X	50cm	050	No	X			5m	0500
																					NO	000								
DS	DS	5	60	24	10	NO	-	0	RGB	N	D	A	012	W	C	0500														

DS5602410NO-ORCBNDA012WC0500



DM560RGBW-24V-10mm

- DMX512 RGBW strip, with good anti-interference capacity
- Same brightness from head end to tail end, no color change
- Can be programming for various mode
- 3 year warranty



Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.67A/1m & 2.85A/5m
Typ.power	16W/1m & 68.4W/5m
Max.Power	18W
Bend Diameter	>60mm
Copper foil	3oz

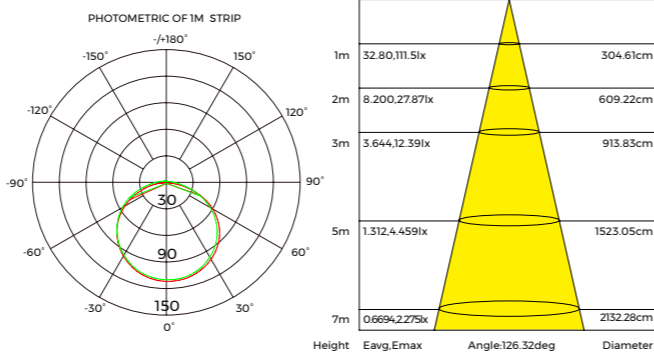


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
R	625nm	88	/
G	525nm	237	/
B	470nm	66	/
W	6287K	290	49

Recommended Accessories		
Image	Mode	Code
	K-1000C	23-01-00-0048
	K-4000C	23-01-00-0049
	K-8000C	23-01-00-0050

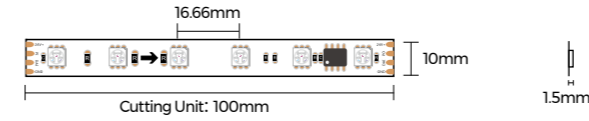
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length			
DM	DM	5050 S	60LEDs/m	60	24V 24	10mm 10	NO NO -	RCBX	0	RGB+2700K RGBWW	Neutral N	Dual-ends D	SM-wire I	20cm 020	Yellow Y	Customized S	0.5m 0050
										NANO NA					White W	Standard C	1m 0100
										Silicone tube ST					No X		2m 0200
																	5m 0500
DM	DM	5	60	24	10	XX -	0	RCBX	N	D	I	020	W	C			0500

DM5602410XX-ORGBXNDI020WC0500

DM560RGB-24V-10mm

- DMX512 RGB strip, with good anti-interference capacity
- Same brightness from head end to tail end, no color change
- Can be programming for various mode
- 3 year warranty



Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.54A/1m & 2.73A/5m
Typ.power	13W/1m & 65.5W/5m
Max.Power	14W
Bend Diameter	>60mm
Copper foil	3oz

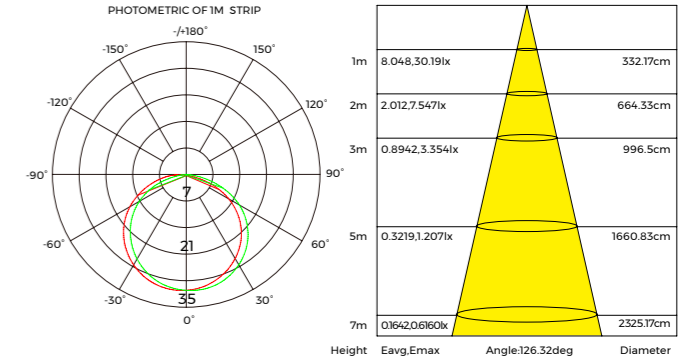


Photo-electric Parameters			
Color	CCT/Wavelength	LM/m	LM/W
R	625nm	88	/
G	525nm	237	/
B	470nm	66	/

Recommended Accessories		
Image	Mode	Code
	K-1000C	23-01-00-0048
	K-4000C	23-01-00-0049
	K-8000C	23-01-00-0050

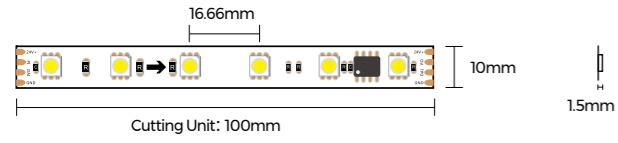
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length			
DM	DM	5050 S	60LEDs/m	60	24V 24	10mm 10	NO NO -	RGB	0	RGB RGB	Neutral N	Dual-ends D	SM-wire I	20cm 020	White W	Customized S	0.5m 0050
										NANO NA					Red R	Standard C	1m 0100
										Silicone tube ST					No X		2m 0200
																	5m 0500
DM	DM	5	60	24	10	NO -	0	RGB	N	D	I	020	W	C			0500

DM5602410XX-ORGBNDI020WC0500

DM560-24V-10mm

- DMX512 RGBW strip, with good anti-interference capacity
- Same brightness from head end to tail end, no color change
- Can be programming for various mode
- 3 year warranty



Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	6LEDs/100mm
Input Voltage	24VDC
Input Current	0.54A/1m & 2.73A/5m
Typ.power	13W/1m & 65.5W/5m
Max.Power	14W
Bend Diameter	>60mm
Copper foil	3oz

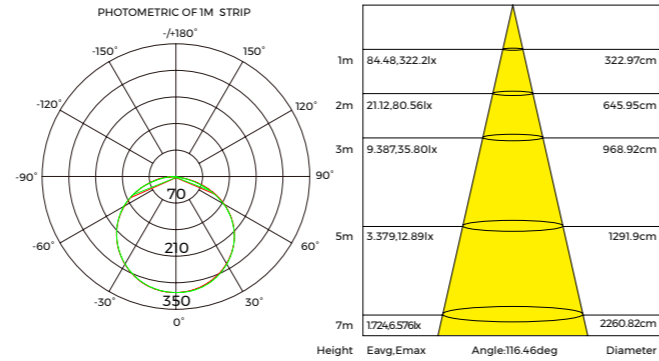


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2300 K	730	60	A
	2700 K	900	72	A
	3000 K	910	75	A
	4000 K	910	75	A
	6000 K	910	75	A

Recommended Accessories		
Image	Model	Code
	K-1000C	23-01-00-0048
	K-4000C	23-01-00-0049
	K-8000C	23-01-00-0050

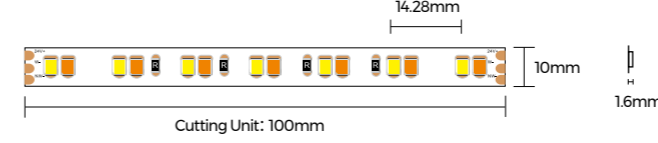
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																		
DMX 512	DM	5050	5	60LEDs/m	60	24V	24	10mm	10	NO	NO	-	80	8	2300K	LW	Neutral	N	Dual-ends	D	SM-wire	I	20cm	020	White	W	Customized	S	0.5m	0050			
															2700K	SW												Red	R	Standard	C	1m	0100
															3000K	WW												No	X			2m	0200
															4000K	NW																5m	0500
															6000K	W																	
DM	5	60	24	10	XX	-	8	NW	N	D	I	020	X	C	0500																		

DM5602410XX-8NWNDI0200XC0500

D8140SWW-24V-10mm

- Three-wire adjustable toning strip makes it widely match all kinds of controllers
- With life span over 36000H
- CRI80+/95+/FS optional



Basic Parameters	
Size	5000x10x1.6mm
Cutting Unit	14LEDs/100mm
Input Voltage	24VDC
Input Current	0.713A/1m & 3.2A/5m
Typ.power	17.1W/m
Max.Power	19.2W/m
Bend Diameter	>60mm
Copper foil	3oz

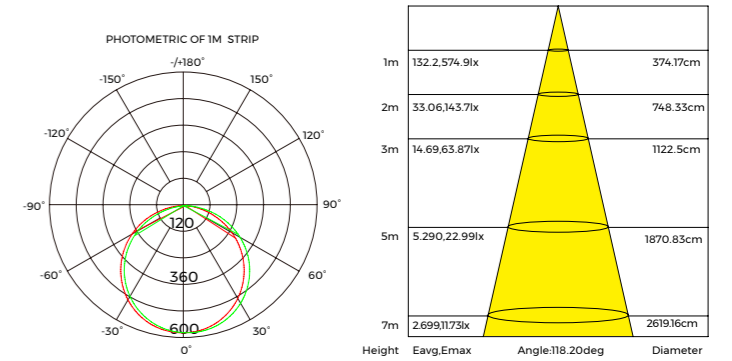


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700-6000K	1900	111	A+
>95	2700-6000K	1273	75	A
FS	2700-6000K	1385	81	A

Recommended Accessories		
Image	Code	Description
	94-03-00-0041	10mm width, 3PIN connector of wire and FPC, suitable for dual color strip, NO/NA, 3PIN wire 18-22AWG
	94-03-00-0042	10mm width, 3PIN connector of FPC and FPC, suitable for dual color strip, NO/NA

Recommended controller



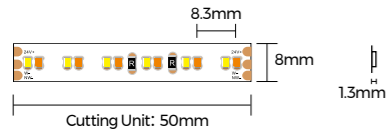
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	2835	8	140LEDs/m	140	24V	24	10mm	10	NO	NO	-	Ra > 80	8	2700-6000K	SWW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050	
																						SM-male wire	C	15cm	015	White	W	Standard	C	1.5m	0150
																						SM-female wire	D	20cm	020	No	X			2m	0200
																						No wire	X	50cm	050					5m	0500
																						No wire	000							50m	5000
D		8		140		24		10		NO				8		SWW		N		D		A		012		W		C		0500	

D81402410NO-8SWWNDA012WC0500

D6240SWW-24V-8mm

- Three-wire adjustable toning and high-dense strip makes it widely match all kinds of controllers
- Ultra-slim thickness of 1.3mm, matching profiles better
- With life span over 36000H



CCT NA 24V DC 8mm 5m REEL

Basic Parameters	
Size	5000X8X1.3mm
Cutting Unit	12LEDs/50mm
Input Voltage	24VDC
Input Current	0.68A/1m & 3.2A/5m
Typ.power	16.3W/m
Max.Power	19.2W/m
Bend Diameter	>60mm
Copper foil	3oz

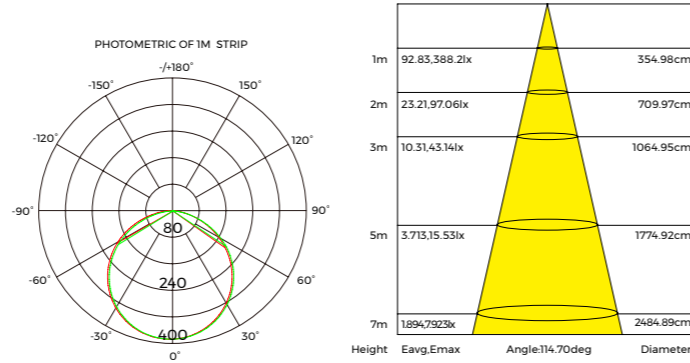


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>90	2700-6000K	1300	80	A

Recommended controller



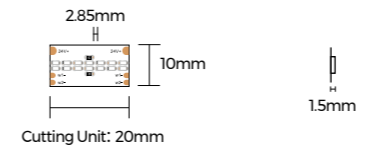
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																		
D	D	2216	6	240LEDs/m	240	24V	24	8mm	08	NO	NO	-	Ra > 90	9	Adjustable CCT	SWW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100		
																						SM-male wire	C	15cm	015	White	W	Standard	C	1.5m	0150	
																							SM-female wire	D	20cm	020	Red	R			2m	0200
																							NO	X	50cm	050	No	X			5m	0500
																							No wire	X	50cm	050					50m	5000
																							...	No wire	000							
D	D	6	240	24	08	NO	-	9	SWW	N	D	A	012	W	C																	0500

D62402408NO-9SWWDA012WC0500

DC700SWW-24V-10mm

- Ultra high density CCT strip,700leds/m
- Linear emitting performance, dots free
- Smallest size of led
- High reliability, excellent anti-bending ability



CCT NA SG ET EF 24V DC 10mm 5m REEL

Basic Parameters	
Size	5000X10X1.5mm
Cutting Unit	7LEDs/20mm
Input Voltage	24VDC
Input Current	0.73A/1m & 3.1A/5m
Typ.power	17.5W/1m & 74.4W/5m
Max.Power	19.2W
Bend Diameter	>60mm
Copper foil	2oz

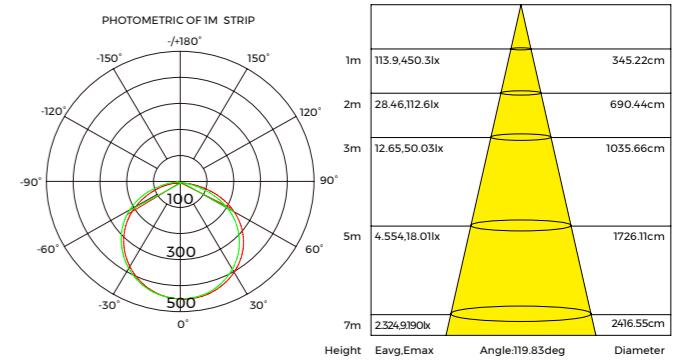


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	2700K	710	81	A+
	6000K	748	85	A+
	2700-6000K	1458	83	A

Recommended controller



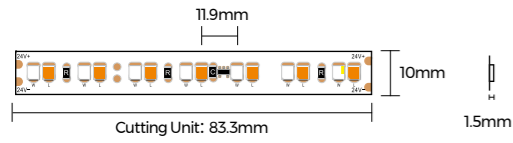
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																						
D	D	2110	C	700LEDs/m	700	24V	24	10mm	10	NO	NO	-	Ra > 90	9	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100						
D	C																																			

DC7002410NO-9SWWDA012WC0500

DT8168SWW-24V-10mm

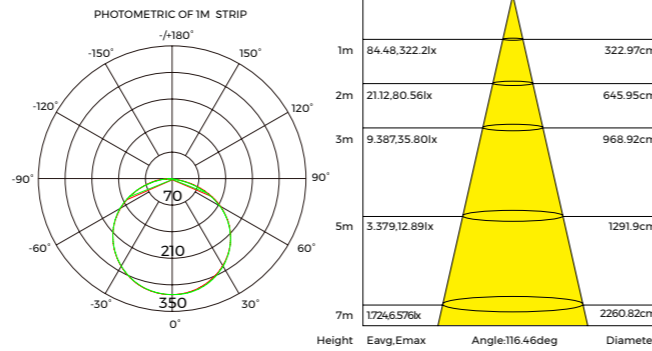
- CCT toning with normal switch, controller free
- Easy smart, 2700K-6000K-4000k by on and off
- More CCT optional & CRI80+/95+/FS optional
- Widely adapted with normal switch & power supply.



NA DC 24V 168 LEDs/m 10mm W 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	14LEDs/83.33mm
Input Voltage	24VDC
Input Current	0.79A/1m & 2.88A/5m
Typ.power	19W/1m
Max.Power	21.3W
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2700 K	1140	112	A+
	3800 K	2000	110	A+
	6500 K	1170	111	A+



Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

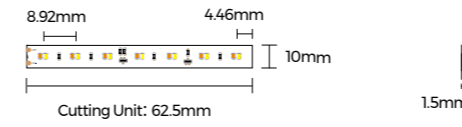
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length		
DT	DT	2835 8	168LEDs/m	168	24V 24	10mm 10	NO NO -	80 8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	White W	Customized S	0.5m 0050
									6000K W	Standard C	One-end S	SM-male wire C	15cm 015	Red R	Standard C	1m 0100
										Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
												NO X	50cm 050			5m 0500
												NO 000				
DT	DT	8	168	24	10	XX -	8	XX		N	D	I	020	X	C	0500

DT81682410XX-8SWWXXA012WX0500

DS6224LWWW-24V-10mm

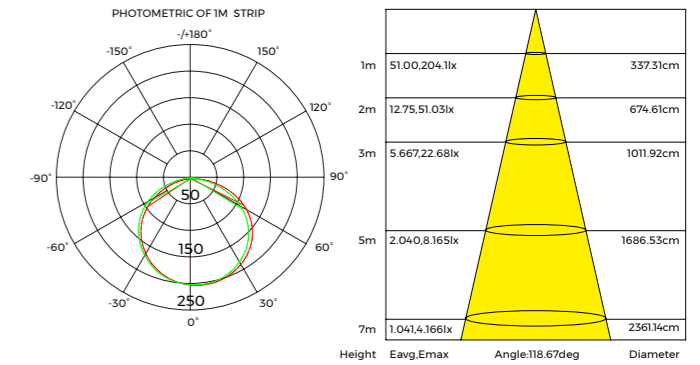
- Dim to warm strip
- 224 LEDs/m, high density
- 2300K+3000K design, simulated bulb dimming
- Widely adapted with PWM controllers



NA ST DC 24V 224 LEDs/m 10mm W 5m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	14LEDs/62.5mm
Input Voltage	24VDC
Input Current	0.35A/1m & 1.52A/5m
Typ.power	8.6W/1m
Max.Power	9.8W
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>90	2300 K	/	/	/
	3000 K	620	76	A+



Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Recommended controller



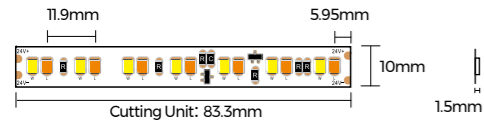
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length		
DS	DS	2216 6	224LEDs/m	224	24V 24	10mm 10	NO NO -	Ra > 90 9	2300K LW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050
									3000K WW	Standard C	One-end S	SM-male wire C	15cm 015	White W	Standard C	1m 0100
										Neutral N	No X	SM-female wire D	20cm 020	Red R		2m 0200
												NO X	50cm 050	No X		5m 0500
												NO 000				
DS	DS	6	224	24	10	XX -	9	LWWW		X	X	A	012	W	X	0500

DS62242410XX-9LWWWXXA012WX0500

DS8168GWWW-24V-10mm

- Dim to warm strip
- 1900K+3000K design, perfectly simulated bulb dimming
- Widely adapted with PWM controllers

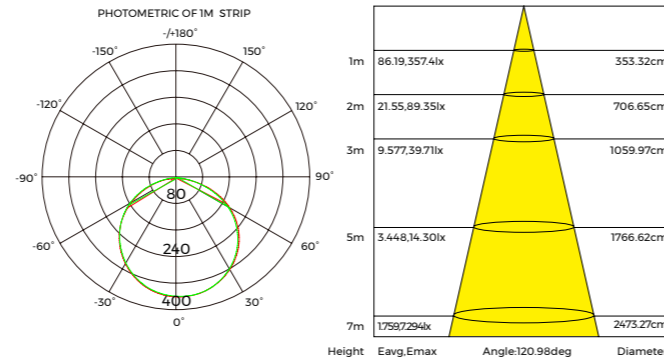


NA ST 24V 168 10mm 5m
LEDs/m REEL

Basic Parameters	
Size	5000×10×1.5mm
Cutting Unit	14LEDs/83.3mm
Input Voltage	24VDC
Input Current	0.4A/1m & 1.67A/5m
Typ-power	9.61W/1m & 40.3W/5m
Max.Power	10.7W
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900 K	/	/	/
	3000 K	1050	110	A+

Recommended controller



Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	-	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length															
DS	DS	2835 8	168LEDs/m	168	24V	24	10mm	10	NO	NO	-	Ra > 80	8	1900K	GW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	1m	0100	
											NANO	NA		3000K	WW	Standard	C	One-end	S	SM-male wire	C	15cm	015	White	W	Standard	C	1.5m	0150	
											Silicone tube	ST				Neutral	N	No	X	SM-female wire	D	20cm	020	Red	R			2m	0200	
											Silicone filling	SF								NO	X	50cm	050	No	X			5m	0500	
												NO										NO	000							
	DS	8	168	24		10					NO	-	8		GWWW	X		X			A		012	W		X			0500	

DS81682410NO-8GWWWXXA012WX0500



Vario series

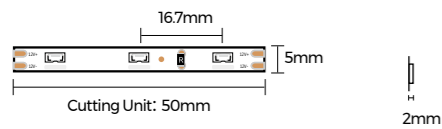
Vario series, designed for special light-emitting angle requirements (side-emitting, S shape, ultrasmall & ultra-large angle lighting, etc.) and the extremely-narrow lighting surface requirements ((installation space is particularly limited).

Vario series is widely used for the decorative lighting of corner, wall edges, and the advertising lighting.



D460-12V-5mm

- Unilateral lighting strip
- Higher anti-bending performance of reliability
- With life span over 36000H
- 5mm ultra-slim design , more flexible application in advertising and decoration

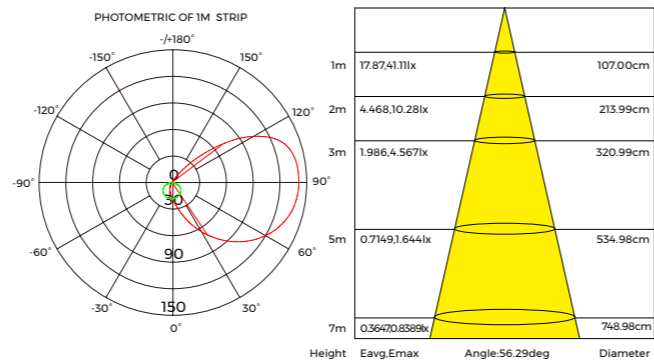


Basic Parameters

Size	5000×5×2mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	0.358A/1m & 1.25A/5m
Typ.power	4.3W/m
Max.Power	4.8W/m
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	350	80	A+
	3000 K	380	85	A+
	4000 K	400	90	A+
	6500 K	380	85	A+



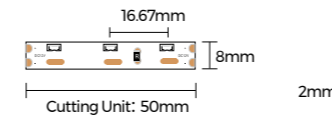
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	3014	4	60LEDs/m	60	12V	12	05mm	05	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
										Silicone Tube	ST		3000K	WW	Standard	C	One end	S	SM-male wire	C	15cm	015	Red	R	Standard	C	1m	0100		
										Nano	NA		4000K	NW	Neutral	N	No	X	SM-female wire	D	20cm	020	No	X			2m	0200		
													6500K	W					No wire	X	50cm	050					5m	0500		
													Red	R					No wire	X	No wire	000					50m	5000		
													Green	G																
													Blue	B																
D		4		60		12		05		NO		-	8		NW		N		D		A		012		W		C		0500	

D4601205NO-8XXNDA012WC0500

D460-12V-8mm

- Unilateral lighting strip
- Luminance efficiency up to 104LM/W
- With life span over 36000H
- Widely used in advertising, decoration and other scenes

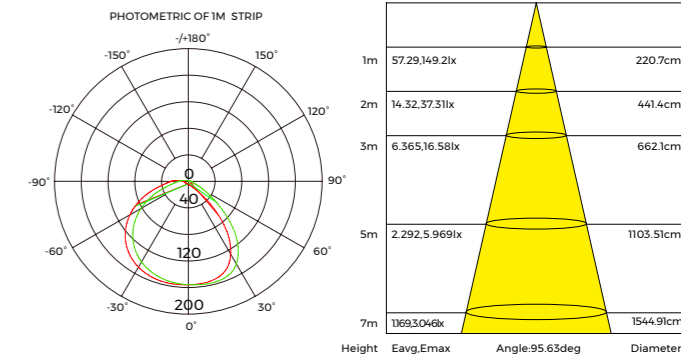


Basic Parameters

Size	5000×8×2mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	0.35A/1m & 1.52A/5m
Typ.power	4.2W/m
Max.Power	4.8W/m
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters

CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	400	95	A+
	3000 K	422	100	A+
	4000 K	435	104	A+
	6500 K	422	100	A+



Recommended Accessories

Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

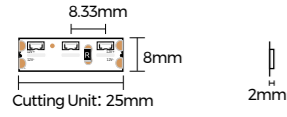
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	3014	4	60LEDs/m	60	12V	12	8mm	08	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
										Silicone Tube	ST		3000K	WW	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150		
										Nano	NA		4000K	NW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200		
													6500K	W					SM-female wire	D	50cm	050	No	X			5m	0500		
													Red	R					No wire	X	No wire	000					50m	5000		
													Green	G																
													Blue	B																
D		4		60		12		08		NO		-	8		NW		N		D		A		012		W		C		0500	

D4601208NO-8XXNDA012WC0500

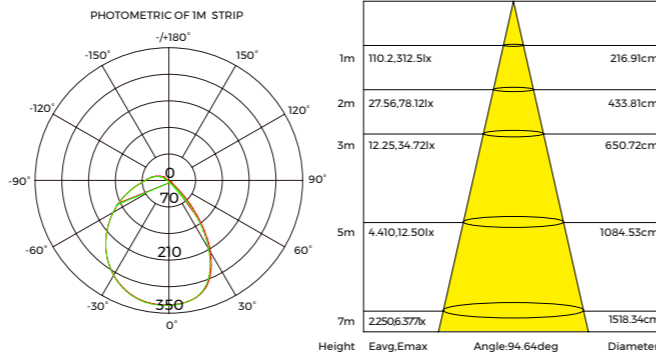
D4120-12V-8mm

- Unilateral lighting strip
- Higher anti-bending performance of reliability
- With life span over 36000H
- Widely used in advertising, decoration and other scenes



Basic Parameters	
Size	5000×8×2mm
Cutting Unit	3LEDs/25mm
Input Voltage	12VDC
Input Current	0.716A/1m & 2.5A/5m
Typ.power	8.6W/m
Max.Power	9.6/m
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	690	80	A
	3000 K	730	85	A
	4000 K	770	90	A
	6500 K	730	85	A



Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

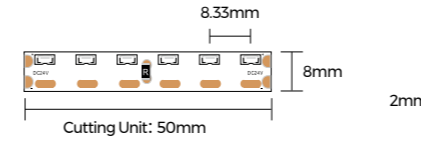
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																	
D	D	3014	4	120LEDs/m	120	12V	12	08mm	08	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050	
										Silicone Tube	ST				3000K	WW	Standard	C	One end	S	SM-male wire	C	15cm	015	White	W	Standard	C	1m	0100	
										Nano	NA				4000K	NW	Neutral	N	No	X	SM-female wire	D	20cm	020	Red	R			2m	0200	
															6500K	W					No wire	X	50cm	050	No	X			5m	0500	
															Red	R					No wire	X	No wire	000					50m	5000	
															Green	G															
															Blue	B															
D		4		120	12			08		NO	-			8	NW		N		D		A		012	W		C				0500	

D41201208NO-8XXNDA012WC0500

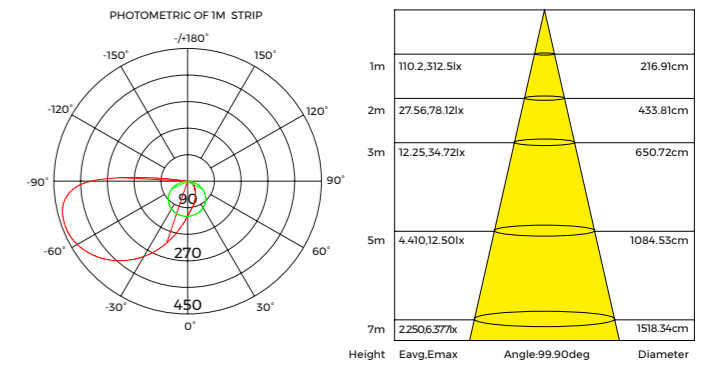
D4120-24V-8mm

- Unilateral lighting strip
- Higher anti-bending performance of reliability
- With life span over 36000H
- Widely used in advertising, decoration and other scenes



Basic Parameters	
Size	5000×8×2mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.35A/1m & 1.52A/5m
Typ.power	8.4W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	848	101	A+
	3000 K	894	106	A+
	4000 K	921	110	A+
	6500 K	894	106	A+



Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	3014	4	120LEDs/m	120	24V	24	8mm	08	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
										Silicone Tube	ST				3000K	WW	Standard	C	One end	S	Crystal wire	B	15cm	015	Red	R	Standard	C	1.5m	0150
										Nano	NA				4000K	NW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200
															6500K	W					SM-female wire	D	50cm	050	No	X			5m	0500
															Red	R					No wire	X	No wire	000					50m	5000
															Green	G														
															Blue	B														
D		4		120	24			08		NO	-			8	NW		N		D		A		012	W		C				0500

D41202408NO-8XXNDA012WC0500

Accessories List

Wire

Image	Code	Description
	94-01-00-0001	2PIN red and black wire(head) , 20AWG, L=120 mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0002	2PIN red and black wire(tail) , 20AWG, L=120 mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0003	2PIN red and black wire(head) ,18AWG, L=120 mm, loaded current 4A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0004	2PIN red and black wire(tail) ,18AWG, L=120 mm, loaded current 4A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0007	3PIN wire(head), 18AWG, black&white&yellow, L=120mm, loaded current 4A, suitable for LED strip of three-wire toning , NO/NA/SG/ST/SF
	94-01-00-0008	3PIN wire(tail), 18AWG, black&white&yellow, L=120mm, loaded current 4A, suitable for LED strip of three-wire toning , NO/NA/SG/ST/SF
	94-01-00-0009	4PIN wire(head), 20AWG, black&green&red&blue, L=120mm, loaded current 3A, suitable for RGB strip, NO/NA/SG/ST/SF
	94-01-00-0042	4PIN wire (tail) ,20AWG, black&green&red&blue, L=120mm, loaded current 3A, suitable for RGB strip, NO/NA/SG/ST/SF
	94-01-00-0010	5PIN wire (head) , 20AWG, black&green&red&blue&white, L=120mm, loaded current 3A, suitable for RGBW strip, NO/NA/SG/ST/SF
	94-01-00-0011	5PIN wire (tail) , 20AWG, black&green&red&blue&white, L=120mm, loaded current 3A, suitable for RGBW strip, NO/NA/SG/ST/SF
	94-01-00-0052	6PIN wire (head) , 20AWG, L=200±2mm, 6PIN including black/yellow/green/red/blue/white, suitable for RGBSWW strip, NO/NA
	94-01-00-0053	6PIN wire (tail) , 20AWG, L=200±2mm, 6PIN including black/yellow/green/red/blue/white, suitable for RGBSWW strip, NO/NA

Cable

IMAGE	CODE	DESCRIPTION
	94-01-00-0054	2PIN white silicone cable with connector (head), φ5.8mm, red&black 20#2P wire inner, L=20cm, suitable for white color strip, EF/ET/EH
	94-01-00-0055	4PIN white silicone cable with connector (head), φ5.8mm, black&green&red& blue 20#2P wire inner, L=20cm, suitable for RGB strip, EF/ET/EH

Wire with connector

Image	Code	Description
	94-01-00-0012	2PIN SM-male wire, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA
	94-01-00-0013	2PIN SM-female wire, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA
	94-01-00-0014	2PIN SM-male wire, 18AWG, L=210mm, loaded current 4A, suitable for white color strip, NO/NA
	94-01-00-0015	2PIN SM-female wire, 18AWG, L=210mm, loaded current 4A, suitable for white color strip, NO/NA

Cable with connector

Image	Code	Description
	94-01-00-0027	2PIN crystal male cable, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0028	2PIN crystal female cable, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0033	4PIN crystal male cable, 20AWG, L=240mm, loaded current 3A, suitable for RGB strip, NO/NA/SG/ST
	94-01-00-0034	4PIN crystal female cable, 20AWG, L=240mm, loaded current 3A, suitable for RGB strip, NO/NA/SG/ST
	94-01-00-0036	5PIN crystal male cable, 20AWG, L=240mm, loaded current 3A, suitable for RGBW strip, NO/NA/SG/ST
	94-01-00-0037	5PIN crystal female cable, 20AWG, L=240mm, loaded current 3A, suitable for RGBW strip, NO/NA/SG/ST
	94-01-00-0020	2PIN DC male cable, black, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST
	94-01-00-0021	2PIN DC female cable, black, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST
	94-01-00-0024	2PIN PVC female cable, white, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST/SF
	94-01-00-0025	2PIN PVC male cable, white, 20AWG, L=150mm, loaded current 3A, suitable for white color strip, NO/NA/SG/ST/SF

Connector for wire and FPC

Image	Code	Description
	94-42-62080001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0041	10mm width, 3PIN connector of wire and FPC, suitable for dual color strip, NO/NA, 3PIN wire 18- 22AWG
	94-42-621040001	10mm width, 4PIN connector of wire and FPC, suitable for RGB strip, NO/NA, 4PIN wire 18- 22AWG
	94-03-00-0038	12mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18- 22AWG
	94-03-00-0039	12mm width, 5PIN connector of wire and FPC, suitable for RGBW strip, NO/NA, 5PIN wire 18- 22AWG
	94-03-00-0044	8mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0045	10mm width, 2PIN connector of wire and FPC, suitable for white color and gel coating strip, SG, 2PIN wire 18- 22AWG
	94-03-00-0046	10mm width, 3PIN connector of wire and FPC, suitable for dual color and gel coating strip, SG, 3PIN wire 18- 22AWG
	94-03-00-0047	10mm width, 4PIN connector of wire and FPC, suitable for RGB gel coating strip, SG, 4PIN wire 18- 22AWG

Connector for FPC and FPC

Image	Code	Description
	94-42-62080002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0042	10mm width, 3PIN connector of FPC and FPC, suitable for dual color strip, NO/NA
	94-42-621040002	10mm width, 4PIN connector of FPC and FPC, suitable for RGB strip, NO/NA
	94-03-00-0040	12mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA
	94-03-00-0043	12mm width, 5PIN connector of FPC and FPC, suitable for RGBW strip, NO/NA
	94-03-00-0048	8mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG
	94-03-00-0049	10mm width, 2PIN connector of FPC and FPC, suitable for white color and gel coating strip, SG
	94-03-00-0050	10mm width, 3PIN connector of FPC and FPC, suitable for dual color and gel coating strip, SG
	94-03-00-0051	10mm width, 4PIN connector of FPC and FPC, suitable for RGB gel coating strip, SG

Silicone end cap

Image	Code	Description
	94-02-00-0008	Silicone end cap without hole, suitable for 8mm FPC, ST/SF waterproof LED strip
	94-02-00-0009	Silicone end cap without hole, suitable for 10mm FPC, ST/SF waterproof LED strip
	94-02-00-0010	Silicone end cap without hole, suitable for 12mm FPC, ST/SF waterproof RGBW LED strip
	94-02-00-0011	Silicone end cap with hole, suitable for 8mm FPC, ST/SF waterproof white color strip 10mm
	94-02-00-0012	Silicone end cap with hole, suitable for 10mm FPC, ST/SF waterproof white color strip 10mm
	94-02-00-0013	Silicone end cap with hole, suitable for 10mm FPC, ST/SF RGB waterproof strip
	94-02-00-0021	Silicone end cap set, including end cap and plug, suitable for 8mm FPC, EH/ET/EF silicone extrusion strip
	94-02-00-0022	Silicone end cap set, including end cap and plug, suitable for 10mm FPC, EH/ET/EF silicone extrusion strip
	94-02-00-0023	Silicone end cap set, including end cap and plug, suitable for 12mm FPC, EH/ET/EF silicone extrusion strip
	94-03-00-0027	Soldering free end cap, 8mm FPC, 2PIN, ET, suitable for waterproof white color strip
	94-03-00-0028	Soldering free connector, 8mm FPC, 2PIN, L=200mm, ET, suitable for waterproof white color strip
	94-03-00-0029	Soldering free connectors, 8mm FPC, 2PIN, L=200mm, ET, suitable for waterproof white color strip
	94-03-00-0030	Soldering free end cap, 10mm FPC, 2PIN, ET, suitable for white color strip
	94-03-00-0031	Soldering free connector, 10mm FPC, 2PIN, L=200mm, ET, suitable for white color strip
	94-03-00-0032	Soldering free connectors, 10mm FPC, 2PIN, L=200mm, ET, suitable for white color strip
	94-16-03010001	Silicone gel, suitable for ST/ET/EH/EF/SF waterproof LED strip

Fixed Clip

Image	Code	Description
	94-02-00-0015	Fixed clip, transparent, 3*8mm self-tapping screws, suitable for 8mm FPC, SG LED strip
	94-02-00-0016	Fixed clip, transparent, 3*8mm self-tapping screws, suitable for 10mm FPC, SG LED strip
	94-02-00-0017	Fixed clip, transparent, 3*8mm self-tapping screws, suitable for 8mm FPC, NO/NA LED strip
	94-02-00-0018	Fixed clip, transparent, 3*8mm self-tapping screws, suitable for 10mm FPC, NO/NA LED strip
	94-02-00-0019	Fixed clip, transparent, 3*8mm self-tapping screws, suitable for 12mm FPC, NO/NA LED strip
	94-02-00-0001	Silicone clip, screw: PA 3*8mm, suitable for 5mm FPC, SF/ST waterproof strip
	94-02-00-0002	Silicone clip, screw: PA 3*8mm, suitable for 8mm FPC, SF/ST waterproof strip
	94-02-00-0003	Silicone clip, screw: PA 3*8mm, suitable for 10mm FPC, SF/ST strip, and 8mm FPC, EH/EF/ET strip
	94-02-00-0004	Silicone clip, screw: PA 3*8mm, suitable for 12mm FPC, SF/ST strip, and 10mm FPC, EH/EF/ET strip

PC groove

Image	Code	Description
	94-02-00-0024	Transparent PVC mounting groove size: 1000 x 8.2 x 9.5mm, suitable for 8mm FPC, silicone extruded EF/ET strip
	94-02-00-0025	Transparent PVC mounting groove size: 1000x9.8x9.5mm, suitable for 10mm FPC, silicone extruded EF/ET strip
	94-02-00-0026	Transparent PVC mounting groove size: 1000x11.3x9.5mm, suitable for 12mm FPC, silicone extruded EF/ET strip

Controller

Image	Name	Model	Ordering code	Parameters	Dimming constant-voltage acceptor	Suitable products
	Single color dimming set	M1+M4-5A	23-01-00-0045	Operating voltage: 3VDC (Battery CR2032) Operating frequency: 433.92MHz Remote control distance: 30m Operating temperature: -30°C 55°C	Input voltage: 12-24VDC Maximum loaded current: 5A*4CH Max 20A Maximum loaded power: 240W/480W(12V/24V) Operating temperature: -30°C 55°C Size: L170*W44*H30(mm) Package size: L228*W155*H32(mm)	White color strip
	CCT set	M2+M4-5A	23-01-00-0005	Operating voltage: 3VDC (Battery CR2032) Operating frequency: 433.92MHz Remote control distance: 30m Operating temperature: -30°C 55°C	Input voltage: 12-24VDC Maximum loaded current: 5A*4CH Max 20A Maximum loaded power: 240W/480W(12V/24V) Operating temperature: -30°C 55°C Size: L170*W44*H30(mm) Package size: L228*W155*H32(mm)	SWW dual CCT LED strip
	RGB set	M3+M4-5A	23-01-00-0046	Operating voltage: 3VDC (Battery CR2032) Operating frequency: 433.92MHz Remote control distance: 30m Operating temperature: -30°C 55°C	Input voltage: 12-24VDC Maximum loaded current: 6A*3CH Max 18A Maximum loaded power: 216W/432W(12V/24V) Operating temperature: -30°C 55°C Size: L170*W44*H30(mm) Package size: L228*W155*H32(mm)	RGB LED strip
	RGBW set	M4+M4-5A	23-01-00-0047	Operating voltage: 3VDC (Battery CR2032) Operating frequency: 433.92MHz Remote control distance: 30m Operating temperature: -30°C 55°C	Input voltage: 12-24VDC Maximum loaded current: 5A*4CH Max 20A Maximum loaded power: 240W/480W (12V/24V) Operating temperature: -30°C 55°C Size: L170*W44*H30(mm) Package size: L228*W155*H32(mm)	RGBW LED strip
	RGBW set	V4-X+RT4	23-02-00-0010 (remote control) 23-01-00-0054 (controller)	Remote controller: OEM/Skydance/model: RT4\RGBW/RGB Multi-function remote controller\match controllerV4-X	Controller: OEM/Skydance/model: V4-X\RGBW/RGB\CCT Multi-function dimming controller\Vin: 12-48VDC\In: 20.5A@36/48V\Out: 4x(12-48)VDC\out: 4x5A@36/48V(The default is RGBW model)\MATCH key long press 15 seconds to switch to RGB model\MATCH key long press 10 seconds to switch to RGBW model	DC12V/24V/48V RGB/RGBW LED strip
	RGBLWW set	FUT089+LS2	23-01-00-0029 (remote control) 23-01-00-0028 (controller)	Operating voltage: 3VDC Operating frequency: 2.4GHz Remote control distance: 30m Modulation system: GFSK Operating temperature: -20°C 60°C Size: L153*W47*H19(mm) Package size: L156*W54*H25(mm)	Input voltage: DC12-24V Maximum loaded current: 3A*5H Maximum loaded power: 180W (12V)/360W (24V) Operating temperature: -20°C 60°C Size: L124*W58*H23(mm) Package size: L128*W42*H28 (mm)	RGBLWW LED strip

Image	Name	Model	Ordering code	Parameters	Dimming constant-voltage acceptor	Suitable products
	PWM dimmer	E61	23-02-00-0006	Input voltage: 12-24VDC Output current: 6A*1CH Output power: 75W/150W(12V/24V)	Operating temperature: -10°C 55°C Product size: L86*W86*H36(mm) Package size: L113*W112*H50(mm)	DTWLED strips BSD power supply
	Power amplifier	LT-3040-5A	23-03-00-0001	Input signal: PWM Input voltage: 5-24VDC Maximum loaded current: 5A*4CH Max 20A Maximum output power: 100W/240W/480W(5V/12V/24V)	Operating temperature: -30°C 55°C Product size: L175*W44*H30(mm) Package size: L178*W48*H33(mm)	White color / dual color/ RGB/RGBW LED strip
	Power amplifier	LT-3060-8A	23-03-00-0002	Input signal: PWM Input voltage: 5-24VDC Maximum loaded current: 8A*3CH Max 24A Maximum output power: 120W/288W/576W(5V/12V/24V)	Operating temperature: -30°C 65°C Product size: L148*W87*H23(mm) Package size: L158*W94*H31(mm)	White color / dual color/ RGB LED strip
	Program-controlled digital controller	K-1000C	23-01-00-0048	Operating temperature: -30°C 85°C Power supply: direct current 5V-24V input Power consumption: 2W Data transferring port: 1 (1*1024 pixel) Weight: 0.35 Kg	Product size: L159*W89*H24mm Storage type: SD card Capacity of storage card: 128MB-32GB Storage format: FAT or FAT32 Storage file: *.led	DMX/SPI suitable for all digital LED strips
	Program-controlled digital controller	K-4000C	23-01-00-0049	Operating temperature: -20°C 85°C Power supply: direct current 5V-24V input Power consumption: 5W Data transferring port: 4 (4*1024 pixel) Weight: 0.8 Kg	Product size: L180*W120*H30mm Storage type: SD card Capacity of storage card: 128MB-32GB Storage format: FAT or FAT32 Storage file: *.led	DMX/SPI suitable for all digital LED strips
	Program-controlled digital controller	K-8000C	23-01-00-0050	Operating temperature: -20°C 85°C Power supply: direct current 5V-24V input Power consumption: 5W Data transferring port: 8 (8*1024 pixel) Weight: 0.8 Kg	Product size: L180*W120*H30mm Storage type: SD card Capacity of storage card: 128MB-32GB Storage format: FAT or FAT32 Storage file: *.led	DMX/SPI suitable for all digital LED strips
	Independent digital controller	M16+SPI-16S	23-01-00-0041	(Parameters of remote controller) Operating voltage: 3VDC (Battery CR2032) Operating frequency: 2.4GHz Changing mode: 16 Operating temperature: -30°C 55°C	(Dimming constant-voltage acceptor) Input voltage: 5-24VDC Output: SPI WiFi: 2.4GHz Operating temperature: -30°C 55°C Product size: L135*W30*H20(mm) Package size: L132*W198*H22 (mm)	Professional for SPI digital LED strip

Power supply























Image	IP	Dimming/Non-dimming	Model	Ordering code	Parameters	Application	Warranty (year)
	Non water-proof	Non-dimming	LRS-100-12	22-01-00-0251	Mode: LRS-100-12\Input voltage AC85-264V\Output voltage DC12V\Rated current 8.5A\Non water-proof\Non-dimming\CCC UL TUV EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:129*97*30mm	12V LED strip	3
	Non water-proof	Non-dimming	LRS-100-24	22-01-00-0252	Mode: LRS-100-24\Input voltage AC85-264V\Output voltage DC24V\Rated current 4.5A\ Non water-proof\Non-dimming\ CCC UL TUV EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:129*97*30mm	24V LED strip	3
	Non water-proof	Non-dimming	LRS-100-48	22-01-00-0253	Mode: LRS-100-48\Input voltage AC85-264V\Output voltage DC48V\Rated current 2.3A\ Non water-proof\Non-dimming\CCC UL TUV EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:129*97*30mm	48V LED strip	3
	Non water-proof	Non-dimming	LRS-200-12	22-01-00-0254	Mode: LRS-200-12\Input voltage AC90-132V or AC180-264V\Output voltage DC12V\Rated current 17A\Non water-proof\Non-dimming\CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:215*115*30mm	12V LED strip	3
	Non water-proof	Non-dimming	LRS-200-24	22-01-00-0255	Mode: LRS-200-24\Input voltage AC90-132V or AC180-264V\Output voltage DC24V\Rated current 8.8A\Non water-proof\Non-dimming\CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:215*115*30mm	24V LED strip	3
	Non water-proof	Non-dimming	LRS-200-48	22-01-00-0256	Mode: LRS-200-48\Input voltage AC90-132V or AC180-264V\Output voltage DC48V\Rated current 4.4A\Non water-proof\Non-dimming\CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:215*115*30mm	48V LED strip	3
	Non water-proof	Non-dimming	LRS-350-12	22-01-00-0257	Mode: LRS-350-12\Input voltage AC90-132V or AC180-264V\Output voltage DC12V\Rated current 29A\ Non water-proof\Non-dimming\CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Heat Dissipation of Metal Shell Fan \Outline size:215*115*30mm	12V LED strip	3
	Non water-proof	Non-dimming	LRS-350-24	22-01-00-0258	Mode: LRS-350-24\Input voltage AC90-132V or AC180-264V\Output voltage DC24V\Rated current 14.6A\ Non water-proof\Non-dimming\CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Heat Dissipation of Metal Shell Fan \Outline size:215*115*30mm	24V LED strip	3
	Non water-proof	Non-dimming	LRS-350-48	22-01-00-0259	Mode: LRS-350-48\Input voltage AC90-132V or AC180-264V\Output voltage DC48V\Rated current 7.3A\ Non water-proof\Non-dimming\CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Heat Dissipation of Metal Shell Fan \Outline size:215*115*30mm	48V LED strip	3
	Non water-proof	Non-dimming	SE-450-48	22-01-00-0260	Mode: SE-450-48\Input voltage AC90-132V or AC180-264V\Output voltage DC48V\Rated current 9.4A\ Non water-proof\Non-dimming\ UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Heat Dissipation of Metal Shell Fan \Outline size:225*124*50mm	48V LED strip	2
	Non water-proof	Non-dimming	SE-600-48	22-01-00-0248	Mode: SE-600-48\Power Supply\90-264V\Output 48V\Output maximum current12.5A\600W\Efficiency 88%\Constant voltage\CE\UL\IP20\ Meanwell Power Supply	48V LED strip	2

Image	IP	Dimming/Non-dimming	Model	Ordering code	Parameters	Application	Warranty (year)
	IP67	Non-dimming	XLG-100-12A	22-01-00-0262	Mode: XLG-100-12A\Input voltage AC100-305V\Output voltage DC12V\Rated current 8A\IP67\Non-dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:140*63*32mm	12V LED strip	5
	IP67	Non-dimming	XLG-100-24A	22-01-00-0263	Mode: XLG-100-24A\Input voltage AC100-305V\Output voltage DC24V\Rated current 4A\IP67\Non-dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:140*63*32mm	24V LED strip	5
	IP67	Non-dimming	XLG-150-12A	22-01-00-0264	Mode: XLG-150-12A\Input voltage AC100-305V\Output voltage DC12V\Rated current 12.5A\IP67\Non-dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:180*63*35.5mm	12V LED strip	5
	IP67	Non-dimming	XLG-150-24A	22-01-00-0265	Mode: XLG-150-24A\Input voltage AC100-305V\Output voltage DC24V\Rated current 6.25A\IP67\Non-dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:180*63*35.5mm	24V LED strip	5
	IP67	Non-dimming	XLG-200-12A	22-01-00-0266	Mode: XLG-200-12A\Input voltage AC100-305V\Output voltage DC12V\Rated current 16A\IP67\Non-dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:199*63*35.5mm	12V LED strip	5
	IP67	Non-dimming	XLG-200-24A	22-01-00-0267	Mode: XLG-200-24A\Input voltage AC100-305V\Output voltage DC24V\Rated current 8.3A\IP67\Non-dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:199*63*35.5mm	24V LED strip	5
	IP67	Dimming	ELG-100-48B	22-01-00-0268	Mode: ELG-100-48B\Input voltage AC100-305V\Output voltage DC48V\Rated current 2A\IP67\Trinity dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:199*63*35.5mm	48V LED strip	5
	IP67	Dimming	ELG-150-48B	22-01-00-0261	Mode: ELG-100-48B\Input voltage AC100-305V\Output voltage DC48V\Rated current 2A\IP67\Trinity dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:199*63*35.5mm	48V LED strip	5
	IP67	Dimming	ELG-200-48B	22-01-00-0269	Mode: ELG-200-48B\Input voltage AC100-305V\Output voltage DC48V\Rated current 4.16A\IP67\Trinity dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:244*71*37.5mm	48V LED strip	5
	IP67	Dimming	HLG-480H-48B	22-01-00-0270	Mode: HLG-480H-48B\Input voltage AC90-305V\Output voltage DC48V\Rated current 10A\IP67\Trinity dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:262*125*43.8mm	48V LED strip	7
	IP67	Dimming	HLG-600H-48B	22-01-00-0271	Mode: HLG-600H-48B\Input voltage AC90-305V\Output voltage DC48V\Rated current 12.5A\IP67\Trinity dimming\ UL CCC EAC CB CE certification\Overcurrent Overvoltage Overheat Short Circuit Protection \Outline size:280*140*48.5mm	48V LED strip	7

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