



SunTech Lite



深圳市元硕达科技有限公司

Sunliteleds.com

2024

ABOUT US

COMPANY PROFILE

Established in 2008, SuntechLite is a reliable and quality manufacturer and supplier in China that focuses on LED indoor and outdoor pixel lighting products. Our factory has passed ISO9001:2015 certification. For more than ten years, we have been focusing on products such as addressable LED pixel lights, LED flexible light strips and flexible wall washers. Our products have passed various certifications like CE, RoHS, FCC, UL, ETL certifications.

After years of development, we now own 400+ basic products and more than 100 types of customized products. We supply the common addressable LED strips like DC12V/24V WS2811 RGB LED strip, DC12V WS2815, DC5V SK6812, and also designed some featured strips like 20m no voltage drop UCS1903 LED strip, DC12V SK6812 LED strip, DMX CCT LED strip, SK6812 5mm mini LED strip, etc.

At present, our pixel LED bars, 3D LED tubes, acrylic light guide plate, and light guide columns have been widely used for acoustic lighting control systems for stages and nightclubs to make stunning lighting effects; and our LED strip lights and neon lights are welcomed by Christmas lighting, shopping mall interior lighting, and sign lighting. Moreover, we will push more interesting products to create more astonishing lighting shows.

公司介绍

SuntechLite成立于2008年，是中国值得信赖的优质制造商和供应商，专注于LED室内外像素照明产品。我厂已通过ISO9001:2015认证。十多年来，我们一直专注于可寻址 LED 像素灯与LED软灯带和柔性洗墙灯等产品。我们的产品已通过CE、RoHS、FCC、UL、ETL等各种认证。经过多年的发展，我们现已拥有400+基础产品和100多种定制产品。我们提供常见的可寻址LED灯带，如DC12V/24V WS2811 RGB LED灯带、DC12V WS2815、DC5V SK6812，还设计了一些特色灯带，如20m无压降UCS1903 LED灯带、DC12V SK6812 LED灯带、DMX CCT LED灯带、SK6812 5mm mini目前，我们的像素LED灯条、3D LED灯管、亚克力导光板、导光柱已广泛应用于舞台、夜总会的声光控制系统，打造令人惊叹的灯光效果；欢迎使用我们的 LED 灯条和霓虹灯。

BTT Better Testing Certification



Certificate of Conformity

Certificate Number: BTT20170918691EC-1

Applicant : Shenzhen Suntech Lighting Co., Ltd
2nd Floor, Ligang Industry Park, No.1 Zhongxing Road, Baoan District, Shenzhen City, China

Manufacturer : Shenzhen Suntech Lighting Co., Ltd
2nd Floor, Ligang Industry Park, No.1 Zhongxing Road, Baoan District, Shenzhen City, China

Product : LED STRIP LIGHT

Trade Name : N/A

Main Test Mode : STSN-VW-V-G

Additional Model : W-3528-28(5247)2961301442023535565056308730
X-3528-28(5247)2961301442023535565056308730
Y-W/W(Natural/White/WWarm/White/CW/Cold/WWarm/White/CW/Cold/WWarm/White/CW/Cold)
Z-3528-28(5247)2961301442023535565056308730
S-N(Non-waterproof/IP44/E(Epoxy cover/IP65)/C(Casing/P97)/O(Other IP68))

Test Standard : EN 60595-2:2014+A1:2015
EN 61547-2:2009
EN 61050-2:2014
EN 61050-3-3:2013

Test report no. : BTT20170918691EC-1

This Attestation of Conformity is issued according to the Directive 2014/30/EU relating to electromagnetic compatibility on a voluntary basis. It confirms that the listed apparatus complies with all essential requirements of the EMC directive. It refers only to the particular sample submitted for testing and certification.

2017-09-19
Date of issue




After preparation of the necessary technical documentation as well as the EC conformity declaration the required CE marking can be affixed on the product, other relevant directives have to be observed.

Shenzhen Better Testing Technology Co., Ltd.
A311, University Creative Park, 10th Road, Nanshan District, Shenzhen, PRC.
Tel: +86-755-86721037 Fax: +86-755-86705516 <http://www.btt-test.com>

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Certificate of Conformity

Shenzhen POCE Technology Co., Ltd.
11 Building, Hongli Science and Technology Park,
Tangou, Shiyao, Bao'an District, Shenzhen, China

Certificate No. : POCE1612050905

Applicant : Shenzhen Suntech Co., Ltd

Address : 6th floor, D Building, Shuitian Dingfeng Techpark, Shiyao Town, Baoan District, Shenzhen, China

Manufacturer : Shenzhen Suntech Co., Ltd

Address : 6th floor, D Building, Shuitian Dingfeng Techpark, Shiyao Town, Baoan District, Shenzhen, China

Product : LED POWER SUPPLY

Model(s) : ST-400-12, ST-35-12, ST-50-12, ST-75-12, ST-100-12, ST-150-12, ST-200-12, ST-350-12, ST-35-24, ST-50-24, ST-75-24, ST-100-24, ST-150-24, ST-200-24, ST-350-24, ST-400-24, DF161201-1, DF161612-1, DF16200-12, DF16200-12, DF16150-24, DF16150-24, DF16200-24, DF16300-24, ST-200-5, ST-300-5

Rated : Input: 100-120VAC, 3 A, 230-240VAC, 3 A
Output: 12V cc, 3.1A

Test Report No. : POCE1612050905

Test Standards : EN 61347-2:2015
EN 61347-3:2014

The EUT described above has been tested by us with the listed standards and found in compliance with the council LVD Directive 2004/108/EC. It is possible to use CE marking to demonstrate the compliance with the LVD Directive.




For Chief Executive: Hong Yang
Date: Dec. 14, 2016

This certificate of conformity is based on a single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the whole production and other relevant directives have to be observed.

160911



Supplier's Declaration of Conformity

TST Testing Technology

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference

Certificate No. : TST20170227650C

Applicant : Shenzhen Suntech Company Limited
6th floor, D Building, Shuitian Dingfeng Techpark, Shiyao Town, Bao'an, Shenzhen, China

Manufacturer : Shenzhen Suntech Company Limited
6th floor, D Building, Shuitian Dingfeng Techpark, Shiyao Town, Bao'an, Shenzhen, China

Product : Suntech LED

Trade Mark : LED strip


Main Test Model : STSN-60W/2815-28V

Additional Model : STSN-60W/2815-28V/STSN-60W/2815-24V/STSN-40W/30W/28V/30W/24V/STSN-30W/2815-24V/STSN-40W/2415-24V/STSN-30W/035-3V/STSN-30W/035-3V
FCC Part 15 class B
TST20170227650C

Test Standard : FCC Part 15 class B

As shown in the Test Report No. : TST20170227650C

We, the responsible party,
Shenzhen Suntech Company Limited
declare that the product
LED strip

Approved by: **Luob Zhang**

Manager
Dec 15, 2016

FCC

TST Testing Technology Co., Ltd.
27 Yuhua Building, Huanan Road/Jingmei Road, Dongguan, Guangdong, China
Tel: 86-769-85818859 Fax: 86-769-85818859 E-mail: tst@tst.com <http://www.tst.com>

BTT Better Testing Certification



Certificate of Conformity

Certificate Number: BTT20170918691RC-1

Applicant : Shenzhen Suntech Lighting Co., Ltd
2nd Floor, Ligang Industry Park, No.1 Zhongxing Road, Baoan District, Shenzhen City, China

Manufacturer : Shenzhen Suntech Lighting Co., Ltd
2nd Floor, Ligang Industry Park, No.1 Zhongxing Road, Baoan District, Shenzhen City, China

Product : LED STRIP LIGHT

Trade Name : N/A

Main Test Mode : STSN-VW-V-G

Additional Model : W-3528-28(5247)2961301442023535565056308730
X-3528-28(5247)2961301442023535565056308730
Y-W/W(Natural/White/WWarm/White/CW/Cold/WWarm/White/CW/Cold/WWarm/White/CW/Cold)
Z-3528-28(5247)2961301442023535565056308730
S-N(Non-waterproof/IP44/E(Epoxy cover/IP65)/C(Casing/P97)/O(Other IP68))

Test Standard : IEC 62311-2:2008
IEC 62311-4:2013
IEC 62311-5:2013

Test report no. : BTT20170918691RC-1

The EUT described above has been tested by us and found in compliance with the council RoHS directive - 2011/65/EU (RoHS 2.0) and (EU)2015/863. It is only valid in connection with the test.

2017-09-19
Date of issue




After preparation of the necessary technical documentation as well as the EC conformity declaration the required RoHS marking can be affixed on the product, other relevant directives have to be observed.

Shenzhen Better Testing Technology Co., Ltd.
A311, University Creative Park, 10th Road, Nanshan District, Shenzhen, PRC.
Tel: +86-755-86721037 Fax: +86-755-86705516 <http://www.btt-test.com>

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Quality Management System



Certificate of Registration

Certificate No: 10137981Q

This is to Certify that the Quality Management System of

Shenzhen Suntech Company Limited
6th Floor, Building D, Shuitian Dingfeng Techpark,
Shiyao Town, Baoan, Shenzhen, China

Has been audited to the following Quality Management standard:

ISO9001:2015

This system is valid for the
Design, technology development and sales of LED products, optoelectronic products, lighting products, electronic products, lamps;
Design of landscape lighting projects, solar energy projects and photovoltaic power generation projects. Domestic and foreign trade. Import and export of goods and technologies; Sales of electronic cigarette vaporizers (non-tobacco products, no tobacco ingredients)

Date of issue: Oct. 12, 2021 Date of expiry: Oct. 11, 2024

This certificate will not remain valid only if the certified organization accepts at least one surveillance audit annually within the validity period of the certificate in which the surveillance audit conforming mark is in the designated position on the certificate.





Issued by: **Janus**

12months

24months

CERTIFICATION EUROPE/ORGANISATION LIMITEE WWW.CEE-RIE.CH

CE FCC RoHS ISO9001:2015



100% 50% 10%



Standard Color:
(Customizable)

2700K
WW

3000K
WW

4000K
NW

6500K
W

CCT

RGB

RGBW

RGB
CCT

IP Grade:

IP20

IP65

IP66

IP68

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Top Quality LED Strip/高质量软灯条

LED: 0.75mm Strong base/厚度加强 CRI: >80/90/95/97



PCB material:

FPC double sides copper
PCB材质: FPC双面铜

IP grade:
IP20/IP65/IP66/IP68

防水等级:
IP20 / IP65 / IP66 / IP68

Application:

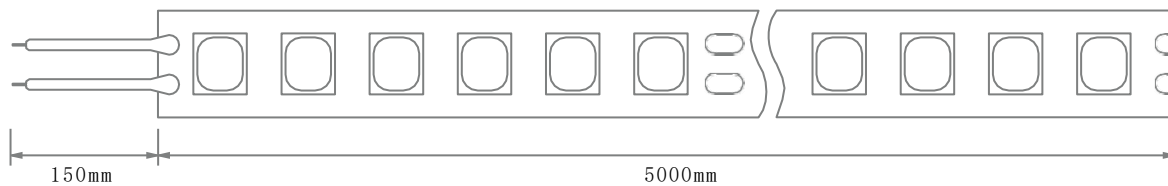
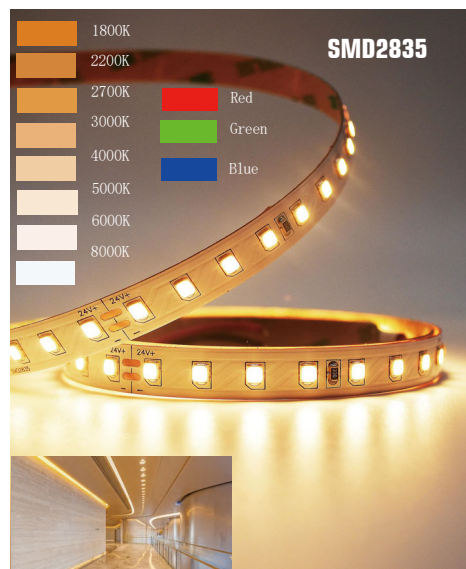
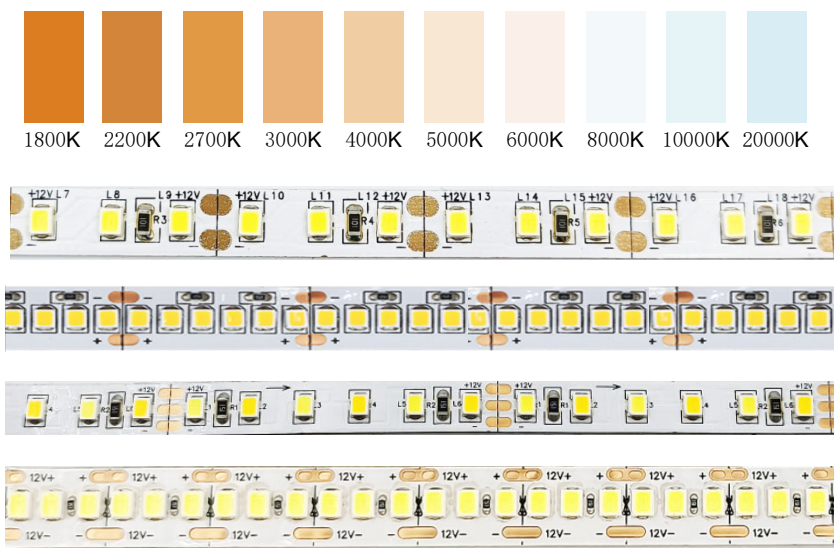
Interior design /室内设计

Architectural design /建筑设计

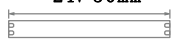
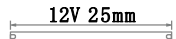
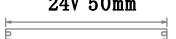
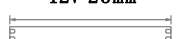
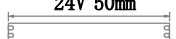
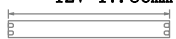






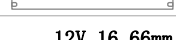
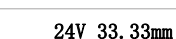
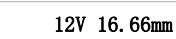
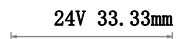
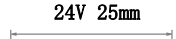
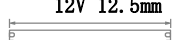
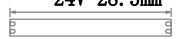


Advertisement project /广告项目

Display design /展示设计

CCT Range/色温范围



NO.	VOLTAGE (V)	POWER (W)	LED QTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/M)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-0601205-2835	DC12V	6W	60	5	>80	540-600	90-100	12V 50mm
ST-0602405-2835	DC24V	6W	60	5	>80	540-600	90-100	24V 100mm
ST-0601208-2835	DC12V	8W	60	8	>80	720-800	90-100	12V 50mm
ST-0602408-2835	DC24V	8W	60	8	>80	720-800	90-100	24V 100mm
ST-0601210-2835	DC12V	10W	60	10	>80	900-1000	90-100	12V 50mm
ST-0602410-2835	DC24V	10W	60	10	>80	900-1000	90-100	24V 100mm
ST-1201205-2835	DC12V	7.2W	120	5	>80	648-720	90-100	12V 25mm

NO.	VOLTAGE (V)	POWER (W)	LED QTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/M)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-1202405-2835	DC24V	7.2W	120	5	>80	648-720	90-100	24V 50mm 
ST-1201208-2835	DC12V	12W	120	8	>80	1080-1200	90-100	12V 25mm 
ST-1202408-2835	DC24V	12W	120	8	>80	1080-1200	90-100	24V 50mm 
ST-1201210-2835	DC12V	14.4W	120	10	>80	1290-1440	90-100	12V 25mm 
ST-1202410-2835	DC24V	14.4W	120	10	>80	1290-1440	90-100	24V 50mm 
ST-1681205-2835	DC12V	8W	168	5	>80	720-800	90-100	12V 17.86mm 
ST-1682405-2835	DC24V	8W	168	5	>80	720-800	90-100	24V 35.71mm 
ST-1681208-2835	DC12V	14W	168	8	>80	1260-1400	90-100	12V 17.86mm 
ST-1682408-2835	DC24V	14W	168	8	>80	1260-1400	90-100	24V 35.71mm 
ST-1681210-2835	DC12V	16W	168	10	>80	1440-1600	90-100	12V 17.86mm 
ST-1682410-2835	DC24V	16W	168	10	>80	1440-1600	90-100	24V 35.71mm 
ST-1801205-2835	DC12V	8W	180	5	>80	720-800	90-100	12V 16.66mm 
ST-1802405-2835	DC24V	8W	180	5	>80	720-800	90-100	24V 33.33mm 
ST-1801208-2835	DC12V	15W	180	8	>80	1350-1500	90-100	12V 16.66mm 
ST-1802408-2835	DC24V	15W	180	8	>80	1350-1500	90-100	24V 33.33mm 
ST-1801210-2835	DC12V	16W	180	10	>80	1440-1600	90-100	12V 16.66mm 
ST-1802410-2835	DC24V	16W	180	10	>80	1440-1600	90-100	24V 33.33mm 
ST-2402408-2835	DC24V	18W	240	8	>80	1620-1800	90-100	24V 25mm 
ST-2401210-2835	DC12V	20W	240	10	>80	1800-2000	90-100	12V 12.5mm 
ST-2402410-2835	DC24V	20W	240	10	>80	1800-2000	90-100	24V 28.5mm 
ST-2402415-2835	DC24V	20W	240	15	>80	1800-2000	90-100	24V 25mm 

Constant current LED strip/恒流灯条



Extra long/超长

Less voltage drop/压降小

PCB material: FPC double sides copper

PCB材质: FPC双面铜

Life Span: >50000hours

产品寿命: >50000小时

IP grade: IP20/IP65/IP66/IP68

防水等级: IP20 / IP65 / IP66 / IP68

Application:

Interior design /室内设计

Architectural design /建筑设计

Advertisement project /广告项目

Outdoor illuminated signs /户外照明标志

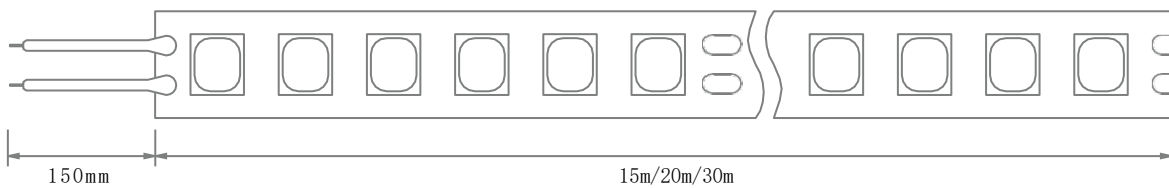
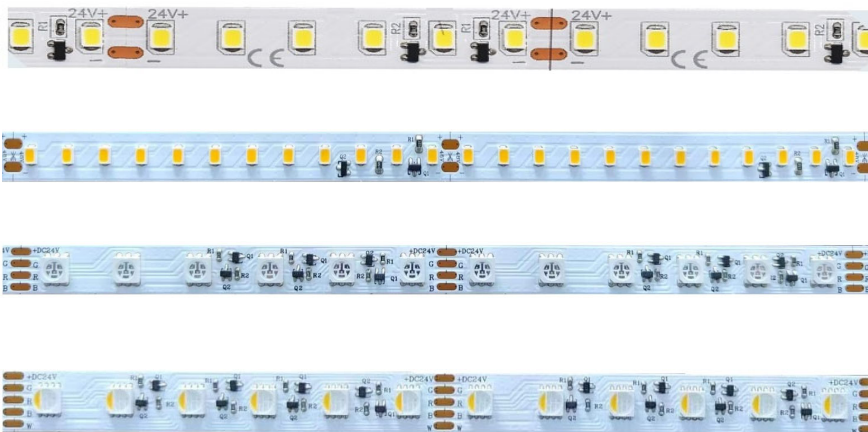
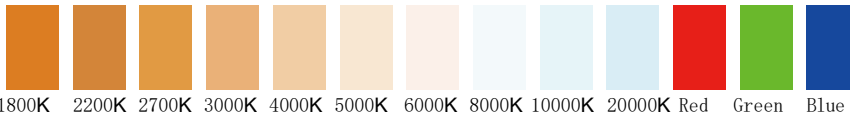
Billboard decoration /广告牌装饰

Display design /展示设计

Underwater lighting engineering /水下照明工程

Car decoration /汽车装饰

CCT Range/色温范围



NO.	VOLTAGE (V)	POWER (W)	LED QTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/M)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-1202410-2835-CC	DC24 V	8W	120	10	>80	720-800	90-100	24V 50mm
ST-1204810-2835-CC	DC48V	10W	120	10	>80	900-100	90-100	24V 100mm
ST-0722410-5050RGB-CC	DC24 V	8W	72	10	>80	/	/	24V 83.33mm
ST-0722412-5050RGBW-CC	DC24 V	10W	72	12	>80	225-250	90-100	24V 83.33mm

High Voltage LED Strip/高压灯条

Voltage/电压
AC110V/230V

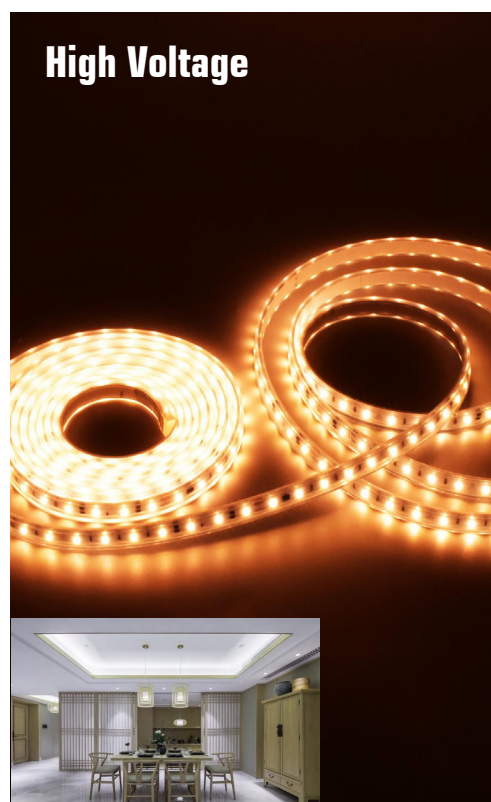
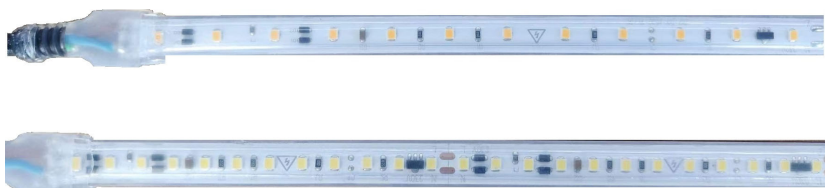
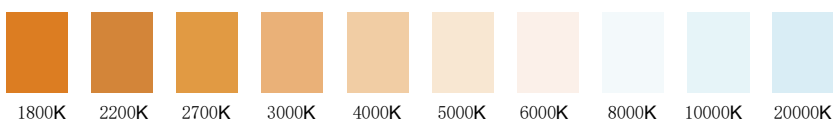
Application:

- Interior design /室内设计
- Architectural design /建筑设计
- Advertisement project /广告项目
- Outdoor illuminated signs /户外照明标志
- Billboard decoration /广告牌装饰
- Display design /展示设计
- Underwater lighting engineering /水下照明工程
- Car decoration /汽车装饰



PCB material: FPC double sides copper
PCB材质: FPC双面铜
Life Span: >50000hours
产品寿命: >50000小时
IP grade: IP66/IP68
防水等级: IP66 / IP68

CCT Range/色温



NO.	VOLTAGE (V)	POWER (W)	LED QTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/M)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-060AC11010-2835	AC110V	10 W	60	10	>80	910	90-100	AC110V 200mm
ST-060AC23010-2835	AC230V	10 W	60	10	>80	910	90-100	AC230V 200mm
ST-120AC11010-2835	AC110V	18 W	120	10	>80	1620	90-100	AC110V 100mm
ST-120AC23010-2835	AC230V	18 W	120	10	>80	1620	90-100	AC230V 100mm



Flexible LED sheet/LED灯片系列

PCB material: FPC double sides

copper PCB材质: FPC双面铜

Life Span: >50000hours

产品寿命: >50000小时

IP grade: IP20/IP65

防水等级: IP20 / IP65

随意剪切: Cut at will (DIY)

折叠照明: Fold lighting

轻松连接: Easily connect

Application:

Home decoration lighting

家居装饰照明

Light box lighting stage lighting

灯箱照明

Bar/stage lighting entertainment

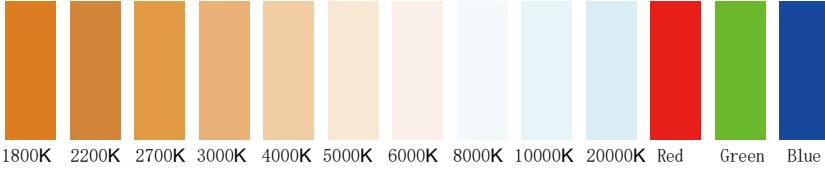
venue decoration

舞台照明 娱乐场所装饰

Other auxiliary lighting

其他辅助照明

CCT Range/色温范围<<<<<<<<<<<<<<<<<<<<<<<<<



NO.	VOLTAGE (V)	POWER (W)	LED QTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/PCS)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-24224245-2835	DC 24V	28	242	490*245	>80	2800	90-100	22.3*22.3
ST-48424245-2835	DC 24V	40	484	490*245	>80	3800	90-100	22.3*22.3
ST-10524245-5050RGB	DC 24V	28	105	490*245	/	/	90-100	22.5*20.42
ST-28824245-5050RGBW	DC 24V	50	288	490*245	>80	1250	90-100	122.5*20.42
ST-36024245-5050RGCCT	DC 24V	50	360	490*245	>80	2000	90-100	122.5*20.42

Free Cut LED Strip/自由切割2835软灯条

LED: 0.75mm Strong base/厚度加强 CRI: >80/90/95/97



PCB material:

FPC double sides copper
PCB材质: FPC双面铜

IP grade:
IP20/IP65/IP66/IP68

防水等级:
IP20 / IP65 / IP66 / IP68

Application:

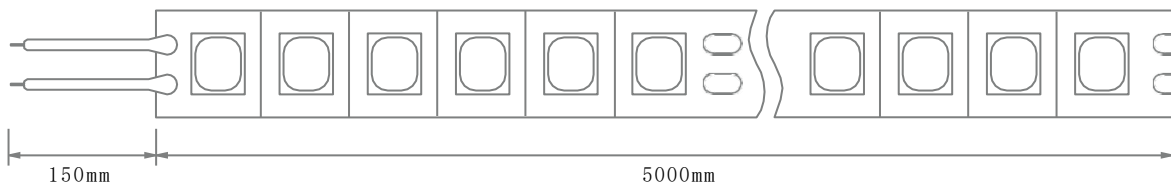
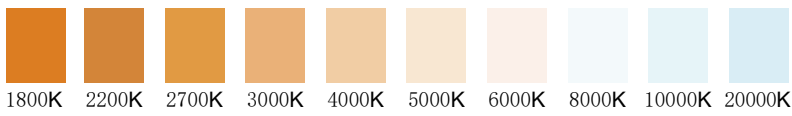
Interior design /室内设计

Architectural design /建筑设计


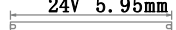
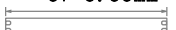
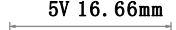
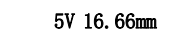
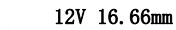
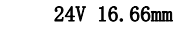
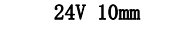
Advertisement project /广告项目

Display design /展示设计

CCT Range/色温范围



NO.	VOLTAGE (V)	POWER (W)	LED QTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/M)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-1201205-2835-F	DC12V	9	120	5	>80	810-900	90-100	12V 8.33mm
ST-1200505-2835-F	DC5V	9	120	5	>80	810-900	90-100	5V 8.33mm
ST-1202405-2835-F	DC24V	14	120	5	>80	1260-1400	90-100	24V 8.33mm
ST-1201208-2835-F	DC12V	14	120	8	>80	1260-1400	90-100	12V 8.33mm
ST-1200508-2835-F	DC5V	14	120	8	>80	1260-1400	90-100	5V 8.33mm
ST-1202408-2835-F	DC24V	14	120	8	>80	1260-1400	90-100	24V 8.33mm
ST-1681208-2835-F	DC12V	14	168	8	>80	1260-1400	90-100	12V 16.66mm

NO.	VOLTAGE (V)	POWER (W)	LED QTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/M)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-1680508-2835-F	DC5V	14	168	8	>80	1260-1400	90-100	5V 5.95mm 
ST-1682408-2835-F	DC24V	16	168	8	>80	864-960	90-100	24V 5.95mm 
ST-1200305-2835-F	DC3V	9.6	120	5	>80	864-960	90-100	3V 8.33mm 
ST-1200506-2835-CCT-F	DC5V	9.6	120	6	>80	864-960	90-100	5V 16.66mm 
ST-1200508-2835-CCT-F	DC5V	9.6	120	8	>80	864-960	90-100	5V 16.66mm 
ST-1201208-2835-CCT-F	DC12V	9.6	120	8	>80	864-960	90-100	12V 16.66mm 
ST-1202408-2835-CCT-F	DC24V	9.6	120	8	>80	864-960	90-100	24V 16.66mm 
ST-2002410-2835-CCT-F	DC24V	15	200	10	>80	1350-1500	90-100	24V 10mm 

High Efficiency LED Strip/高光效灯条



High Efficiency/最高光效

210lm/W

PCB material: FPC double sides copper

PCB材质: FPC双面铜

Life Span: >50000hours

产品寿命: >50000小时

IP grade: IP20/IP65/IP66/IP68

防水等级: IP20 / IP65 / IP66 / IP68

Application:

Interior design /室内设计

Architectural design /建筑设计

Advertisement project /广告项目

Outdoor illuminated signs /户外照明标志

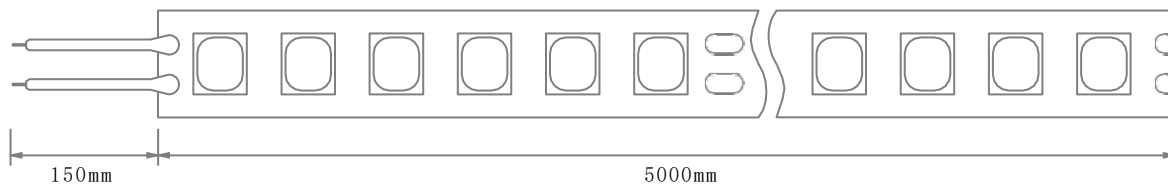
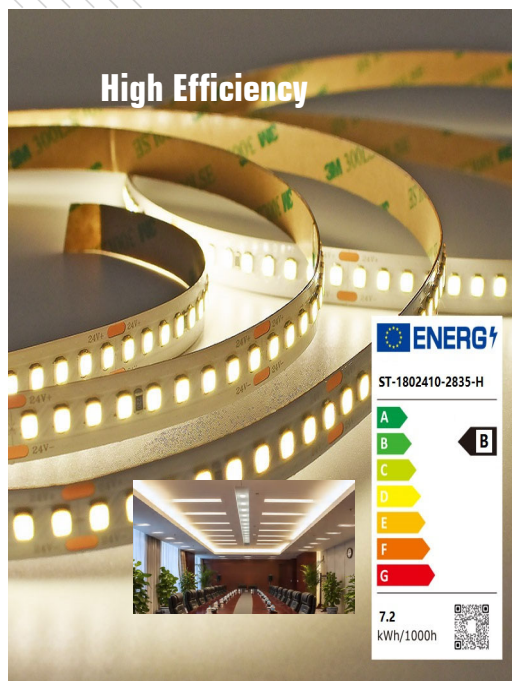
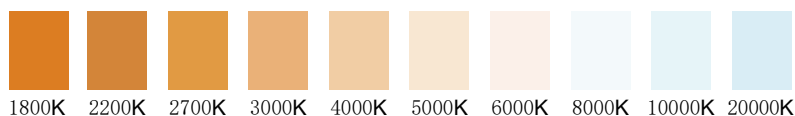
Billboard decoration /广告牌装饰

Display design /展示设计


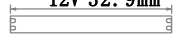
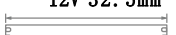
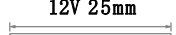
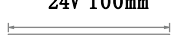

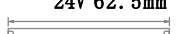
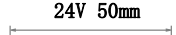
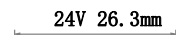
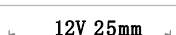
Underwater lighting engineering /水下照明工程

Car decoration /汽车装饰

CCT Range/色温范围



NO.	VOLTAGE (V)	POWER (W)	LEDQTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/M)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-0902410-2835-H	DC24V	6	90	10	>80	1200-1260	200-210	24V 100mm
ST-1442410-2835-H	DC24V	7.2	144	10	>80	1440-1512	200-210	24V 62.5mm
ST-1802410-2835-H	DC24V	9.6	180	10	>80	1920-2016	200-210	24V 50mm
ST-1282410-2835-H	DC24V	12	128	10	>80	1800-1920	150-160	24V 62.5mm
ST-1602410-2835-H	DC24V	16	160	10	>80	2400-2560	150-160	24V 50mm

NO.	VOLTAGE (V)	POWER (W)	LEDQTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/M)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-1201208-2835CCT	DC12V	14	120	8	>80	1260-1400	90-100	12V 50mm 
ST-1681208-2835CCT	DC12V	14	168	8	>80	1260-1400	90-100	12V 32.9mm 
ST-1921208-2835CCT	DC12V	14	192	8	>80	1260-1400	90-100	12V 32.5mm 
ST-2401208-2835CCT	DC12V	14	240	8	>80	1260-1400	90-100	12V 25mm 
ST-1202410-2835CCT	DC24V	20	120	10	>80	1800-2000	90-100	24V 100mm 
ST-1682410-2835CCT	DC24V	20	168	10	>80	1800-2000	90-100	24V 55mm 
ST-1922410-2835CCT	DC24V	20	192	10	>80	1800-2000	90-100	24V 62.5mm 
ST-1402410-2835CCT	DC24V	20	140 (2 in 1)	10	>80	1800-2000	90-100	24V 50mm 
ST-2282410-2835CCT	DC24V	20	228 (2 in 1)	10	>80	1800-2000	90-100	24V 26.3mm 
ST-2401210-2835CCT	DC12V	20	240	10	>80	1800-2000	90-100	12V 25mm 

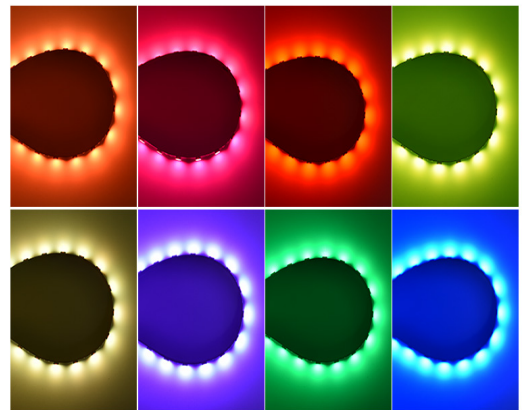
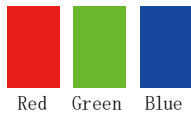
RGB LED STRIP/RGB软灯条



Dimensions: 5m/roll
 产品尺寸: 5米/卷
 Led type: SMD5050, high brightness led
 灯珠型号: SMD5050, 高亮LED PCB
 material: FPC double sides copper
 PCB材质: FPC双面铜
 Life Span: >50000hours
 产品寿命: >50000小时
 IP grade: IP20/IP65/IP66/IP68
 防水等级: IP20 / IP65 / IP66 / IP68

Application:
 Interior design /室内设计
 Architectural design /建筑设计
 Advertisement project /广告项目
 Outdoor illuminated signs /户外照明标志
 Billboard decoration /广告牌装饰
 Display design /展示设计
 Underwater lighting engineering /水下照明工程
 Car decoration /汽车装饰

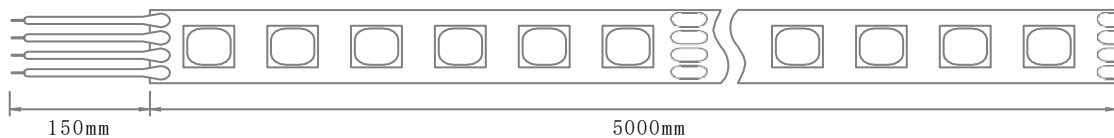
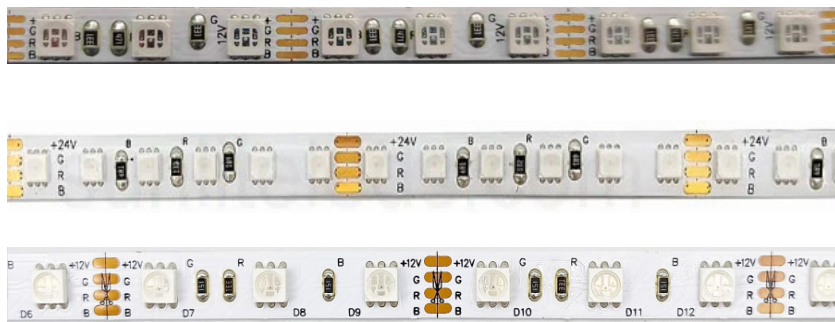
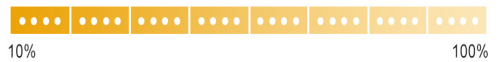
CCT Range/色温范围



Multiple modes to choose from



Adjustable Brightness



NO.	VOLTAGE (V)	POWER (W)	LEDQTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/M)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-0601210-5050RGB	DC12V	14.4	60	10	X	X	X	12V 50mm
ST-0602410-5050RGB	DC24V	14.4	60	10	X	X	X	24V 100mm
ST-1202410-3535RGB	DC24V	16	120	10	X	X	X	24V 50mm
ST-1202408-3535RGB	DC24V	16	120	8	X	X	X	24V 50mm
ST-1442410-3535RGB	DC24V	14.4	144	10	X	X	X	24V 41.66mm
ST-1201205-3535RGB	DC12V	9.6	120	5	X	X	X	12V 25mm
ST-1322408-2835RGB	DC24V	16	132	8	X	X	X	24V 45.45mm

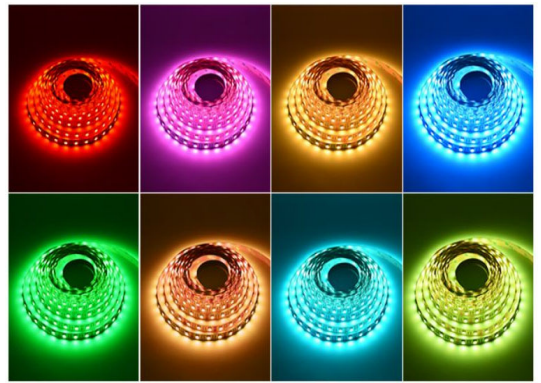
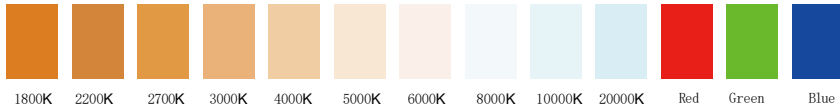
SMD5050RGBW LED STRIP/5050RGBW软灯条



Dimensions: 5m/roll
产品尺寸: 5米/卷
Led type: SMD5050, high brightness led
灯珠型号: SMD5050, 高亮LED PCB
material: FPC double sides copper
PCB材质: FPC双面铜
Life Span: >50000hours
产品寿命: >50000小时
IP grade: IP20/IP65/IP66/IP68
防水等级: IP20 /IP65 /IP66 /IP68

Application:
 Interior design /室内设计
 Architectural design /建筑设计
 Advertisement project /广告项目
 Outdoor illuminated signs /户外照明标志
 Billboard decoration /广告牌装饰
 Display design /展示设计
 Underwater lighting engineering /水下照明工程
 Car decoration /汽车装饰

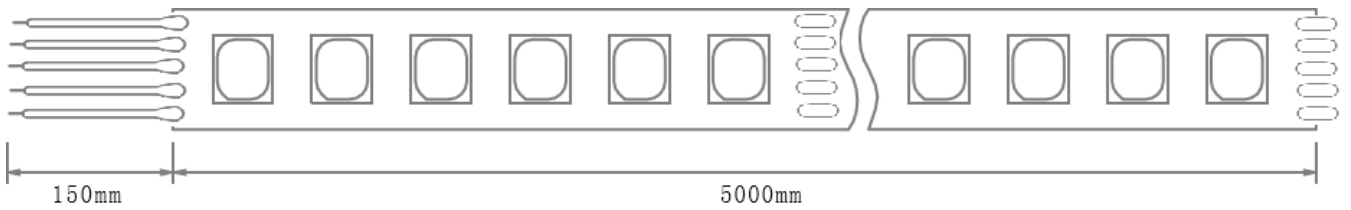
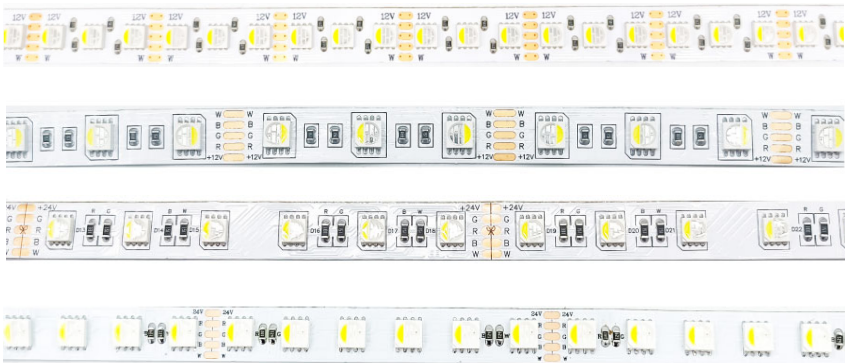
CCT Range/色温范围



Multiple modes to choose from



Adjustable Brightness



NO.	VOLTAGE (V)	POWER (W)	LED QTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/M)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-0962412-5050RGBW	DC24V	22	96	12	>80	495-540	90-100	24V 62.5mm
ST-0602412-5050RGBW	DC24V	19.2	60	12	>80	432-480	90-100	24V 100mm
ST-0602410-5050RGBW	DC24V	19.2	60	10	>80	432-480	90-100	24V 100mm
ST-0962410-5050RGBW	DC24V	22	96	10	>80	495-540	90-100	24V 62.5mm
ST-0601210-5050RGBW	DC12V	19.2	60	10	>80	432-480	90-100	12V 50mm
ST-1081212-5050RGBW	DC12V	22	108	10	>80	495-540	90-100	12V 27.7mm

Thinnest LED Strip/超薄的LED灯带



PCB material:

FPC double sides copper
PCB材质: FPC双面铜

IP grade:
IP20/IP65/IP66/IP68

防水等级:
IP20 / IP65 / IP66 / IP68

Application:

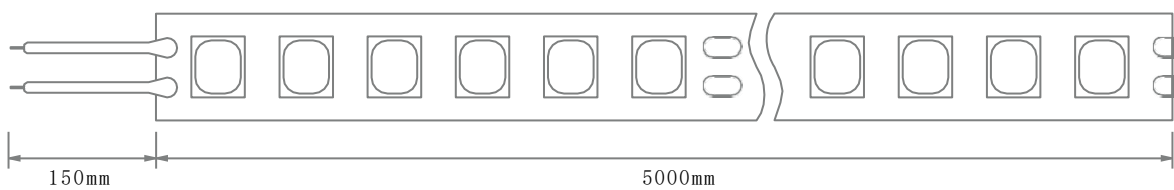
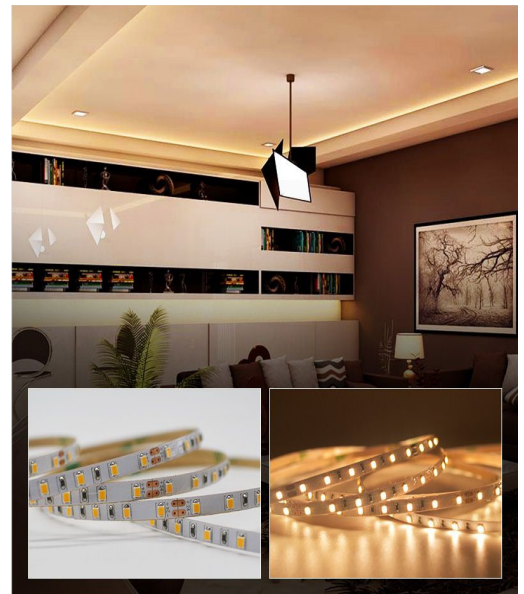
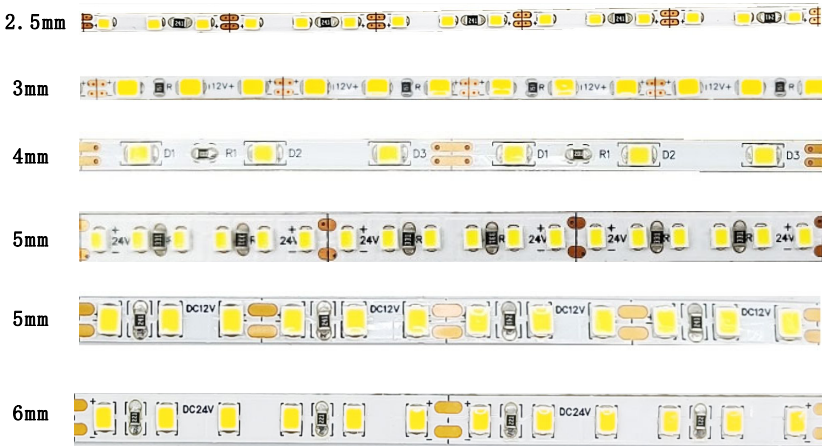
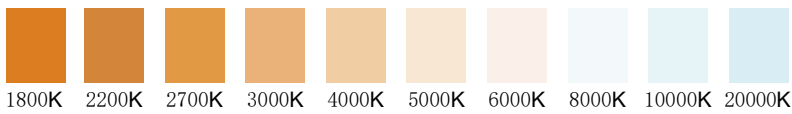
Interior design /室内设计

Architectural design /建筑设计


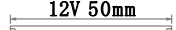
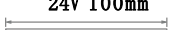
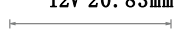

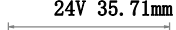
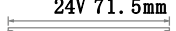

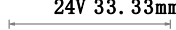
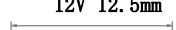
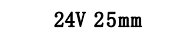
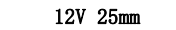
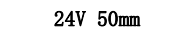
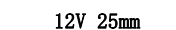
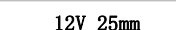
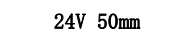
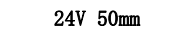
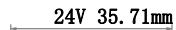
Advertisement project /广告项目

Display design /展示设计

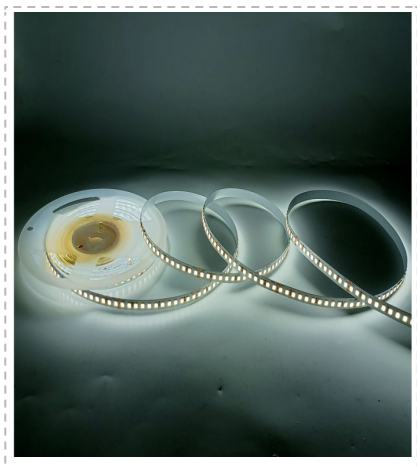
CCT Range/色温范围



NO.	VOLTAGE (V)	POWER (W)	LED QTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/M)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-156122.5-2017	DC12V	4	120	2.5	>80	360-400	90-100	12V 19.23mm
ST-1201203-2835	DC12V	4	120	3	>80	360-400	90-100	12V 25mm
ST-1202403-2835	DC24V	5	120	3	>80	450-500	90-100	24V 50mm
ST-0601204-2835	DC12V	5	60	4	>80	450-500	90-100	12V 50mm
ST-0901204-2835	DC12V	5	60	4	>80	450-500	90-100	12V 33.33mm
ST-1201204-2835	DC12V	6	60	4	>80	540-600	90-100	12V 25mm

NO.	VOLTAGE (V)	POWER (W)	LED QTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/M)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-1321204-2835	DC12V	6	60	4	>80	540-600	90-100	12V 22.72mm 
ST-0601205-2835	DC12V	5	60	5	>80	450-500	90-100	12V 50mm 
ST-0602405-2835	DC24V	5	60	5	>80	450-500	90-100	24V 100mm 
ST-1441205-2835	DC12V	9	144	5	>80	810-900	90-100	12V 20.83mm 
ST-1681205-2835	DC12V	9	168	5	>80	810-900	90-100	12V 17.86mm 
ST-1682405-2835	DC24V	9	168	5	>80	810-900	90-100	24V 35.71mm 
ST-1682405-2835CCT	DC24V	9	168	5	>80	810-900	90-100	24V 71.5mm 
ST-1801205-2835	DC12V	9	180	5	>80	810-900	90-100	12V 16.67mm 
ST-1802405-2835	DC24V	9	180	5	>80	810-900	90-100	24V 33.33mm 
ST-2401205-2216	DC12V	9	240	5	>80	810-900	90-100	12V 12.5mm 
ST-2402405-2216	DC24V	9	240	5	>80	810-900	90-100	24V 25mm 
ST-2401205-2216CCT	DC12V	9	240	5	>80	810-900	90-100	12V 25mm 
ST-2402405-2216CCT	DC24V	9	240	5	>80	810-900	90-100	24V 50mm 
ST-1201205-3535RGB	DC12V	9.6	120	5	X	X	X	12V 25mm 
ST-1201206-2835	DC12V	9	120	6	>80	810-900	90-100	12V 25mm 
ST-1202406-2835	DC24V	9	120	6	>80	810-900	90-100	24V 50mm 
ST-1402406-2835	DC24V	9	140	6	>80	810-900	90-100	24V 50mm 
ST-1682406-2835	DC24V	9	168	6	>80	810-900	90-100	24V 35.71mm 

DC48V LED strip/DC48V灯条



Extra long/超长

Less voltage drop/压降小

PCB material: FPC double sides copper

PCB材质: FPC双面铜

Life Span: >50000hours

产品寿命: >50000小时

IP grade: IP20/IP65/IP66/IP68

防水等级: IP20 / IP65 / IP66 / IP68

Application:

Interior design /室内设计

Architectural design /建筑设计

Advertisement project /广告项目

Outdoor illuminated signs /户外照明标志

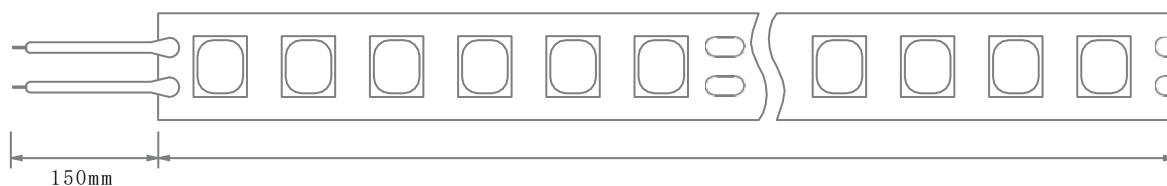
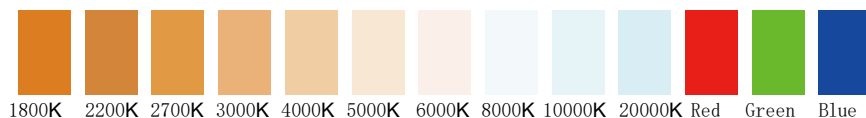
Billboard decoration /广告牌装饰

Display design /展示设计

Underwater lighting engineering /水下照明工程

Car decoration /汽车装饰

CCT Range/色温范围



NO.	VOLTAGE (V)	POWER (W)	LED QTY.	PCB Width (mm)	CRI	LUMEN FLUX (LM/M)	Light efficiency (LM/W)	Cutting Unit (mm)
ST-1204810-2835-CC	DC48V	10W	120	10	>80	900-100	90-100	48V 50mm
ST-1924808-2835	DC48V	10W	192	8	>80	900-100	90-100	48V 62.5mm



<https://sunliteleds.com/>

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