

My Rose

PRODUCT 2024



12 Years

LED LIGHTING

Specialized in
LED Strip over
12 years



FEEL FREE TO CALL US
+08618675649004



MAIL US FOR QUOTES
INFO@ROSE-LIGHTING.COM



wechat



whatsapp

Company profile

Shenzhen Rose Lighting Technology Co.,Ltd devotes to the high quality LED landscape decoration, lighting products production, research and development of new led lighting product . with our knowledge of led products production and suppling dating from 2012, we believer our products meet your expected quality requirmentss&latest art of technology. We take pride in our reputation as the one of the China premium products manhfacturier and supplier.

Rose Lighting uphold the business philosophy of continuous innovation, long-term research and development of new products to cater to the market demand, by the new and old customers.

Company tenet

Quality first, reputation is important, management oriented, sincere service.win-win together .



Our Advantages

Focused on manufactuering LED strip lighting more than 12 years.

Competitive price and project solution service

More than 100 project cases each year

All Types of LED strip are available.

Skilled support team and engineering service

Visable all kinds of project case show and Exhibition board in our showroom

OEM/ODM offered

Realiabile and guaranteed payment by alibaba.

Same Quality Management as OSRAM and Thorn.ect .

Website

<https://www.rose-lighting.com>

<https://www.rose-lighting.cn>

<https://www.rose-light.com>

<https://roselighting.en.alibaba.com>

<https://www.youtube.com/c/roselighting>

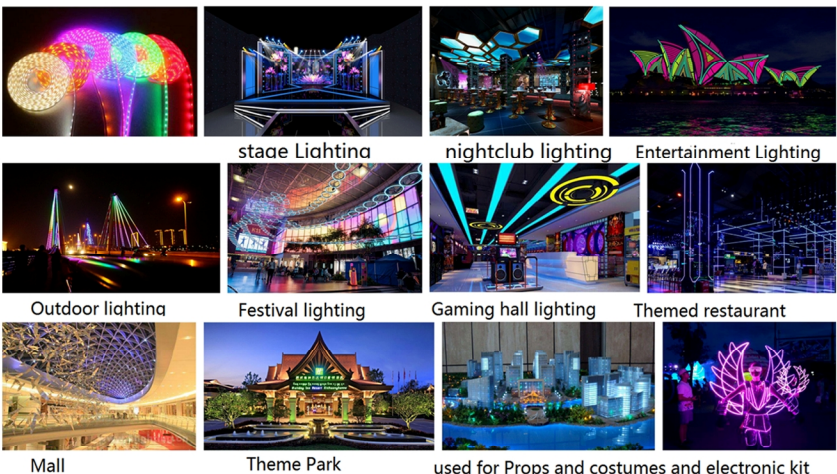
Product Contents

- Pixel LED strip(TTL/SPI)
- DMX512 LED strip
- RGB LED strip&RGBW &RGB+CCT LED strip
- Monochrome &CCT LED strip
- COB LED strip
- Neon LED strip &neon flex led wall washer
- Reflection LED Module Light
- Digital Fairy Lights

led control(stock in variety and variety)
 led power (we are agent of meanwell led power supply)
 led aluminium profile and silicone neon tube
 led cable and plug . ect



Application



Certificate

Shenzhen Rose Lighting Technology Co., Ltd. was established in 2012 and is a global enterprise engaged in the research and development, production, and manufacturing of LED strips. We have been focusing on the LED strip industry for over 12 years and have a complete and professional system for the research and development, manufacturing, sales, and service of LED strip products; All products of the company comply with international quality standards and have passed certifications such as UL, CE, RoHS, ERP, and BIS. With professional services and high-quality products, we have won the support and trust of global customers.



Pixel LED strip(TTL/SPD)

SPI DIGITAL LED STRIP

RGBW FOUR COLOR STRIP

TM1834-60LEDS/M



VOLTAGE	DC24V
POWER	18W/M
IC QTY	10pix/M
IC TYPE	TM1834
LED QTY	60LED/M
LED TYPE	5050
PCB WIDTH	10MM
CHANNEL	RGBW

SPIDIGITAL LED STRIP

RGBW FOUR COLOR STRIP

TM1834-60LEDS/M



VOLTAGE	DC12V
POWER	10.8W/M
IC QTY	20pix/M
IC TYPE	TM1834
LED QTY	60LED/M
LED TYPE	5050
PCB WIDTH	10MM
CHANNEL	RGBW

Pixel LED strip(TTL/SPD)

SPIDIGITAL LED STRIP

DUAL SIGNAL STRIP

TM1934-96LEDS/M



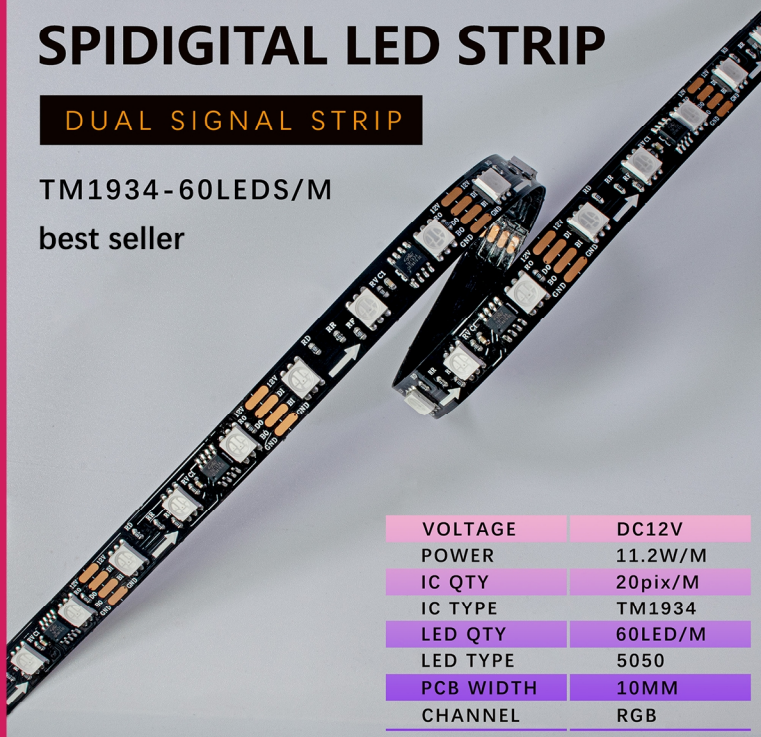
VOLTAGE	DC12V
POWER	9.6W/M
IC QTY	32pix/M
IC TYPE	TM1934
LED QTY	96LED/M
LED TYPE	3535
PCB WIDTH	10MM
CHANNEL	RGB

SPIDIGITAL LED STRIP

DUAL SIGNAL STRIP

TM1934-60LEDS/M

best seller



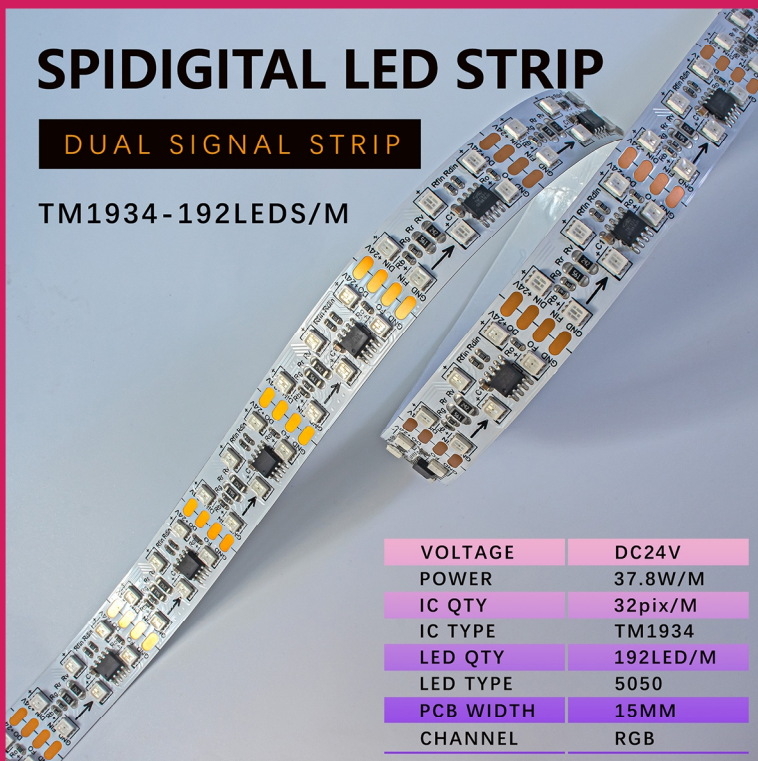
VOLTAGE	DC12V
POWER	11.2W/M
IC QTY	20pix/M
IC TYPE	TM1934
LED QTY	60LED/M
LED TYPE	5050
PCB WIDTH	10MM
CHANNEL	RGB

Pixel LED strip (TTL / SPI)

SPIDIGITAL LED STRIP

DUAL SIGNAL STRIP

TM1934-192LEDS/M



VOLTAGE	DC24V
POWER	37.8W/M
IC QTY	32pix/M
IC TYPE	TM1934
LED QTY	192LED/M
LED TYPE	5050
PCB WIDTH	15MM
CHANNEL	RGB

SPI DIGITAL LED STRIP

GRBW FOUR COLOR LED STRIP

SK6812-120LEDS/M



VOLTAGE	DC5V
POWER	17W/M
IC QTY	120pix/M
IC TYPE	SK6812
LED QTY	120LED/M
LED TYPE	3535
PCB WIDTH	8MM
CHANNEL	GRBW

SPIDIGITAL LED STRIP

GRBW FOUR COLOR STRIP

SK6812-120LEDs/M



VOLTAGE	DC12V
POWER	37.8W/M
IC QTY	120pix/M
IC TYPE	SK6812
LED QTY	120LED/M
LED TYPE	3535
PCB WIDTH	8MM
CHANNEL	GRBW

SPIDIGITAL LED STRIP

DUAL WHITE COLOR STRIP

SK6812-60LEDs/M



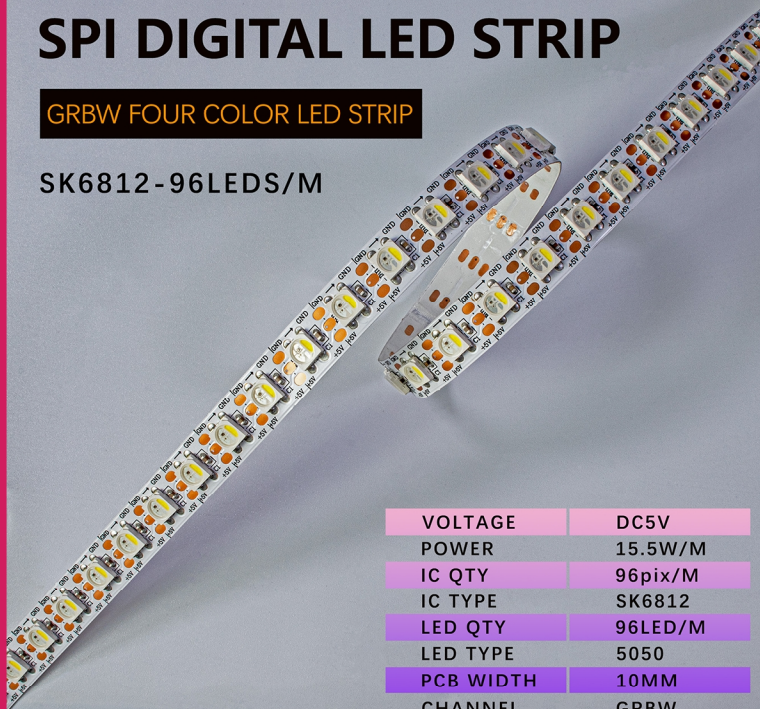
VOLTAGE	DC5V
POWER	9W/M
IC QTY	60pix/M
IC TYPE	SK6812
LED QTY	60LED/M
LED TYPE	: 5050
PCB WIDTH	10MM
CHANNEL	W

Pixel LED strip(TTL/SPD)

SPI DIGITAL LED STRIP

GRBW FOUR COLOR LED STRIP

SK6812-96LEDS/M



VOLTAGE	DC5V
POWER	15.5W/M
IC QTY	96pix/M
IC TYPE	SK6812
LED QTY	96LED/M
LED TYPE	5050
PCB WIDTH	10MM
CHANNEL	GRBW

SPI DIGITAL LED STRIP

GRBW FOUR COLOR LED STRIP

SK6812-144LEDS/M



VOLTAGE	DC5V
POWER	20W/M
IC QTY	144pix/M
IC TYPE	SK6812
LED QTY	144LED/M
LED TYPE	5050
PCB WIDTH	12MM
CHANNEL	GRBW

SPIDIGITAL LED STRIP

SINGLE SIGNAL STRIP

SK6812-60LEDS/M



VOLTAGE	DC5V
POWER	9.5W/M
IC QTY	60pix/M
IC TYPE	SK6812
LED QTY	60LED/M
LED TYPE	5050
PCB WIDTH	10MM
CHANNEL	GRB

SPIDIGITAL LED STRIP

SINGLE SIGNAL STRIP

SK6812-144LEDS/M



VOLTAGE	DC5V
POWER	11.2W/M
IC QTY	144pix/M
IC TYPE	SK6812
LED QTY	144LED/M
LED TYPE	5050
PCB WIDTH	12MM
CHANNEL	GRB

Pixel LED strip(TTL/SPD)

SPIDIGITAL LED STRIP

SINGLE SIGNAL STRIP

SK6812-60LEDS/M



VOLTAGE	DC5V
POWER	9.5W/M
IC QTY	60pix/M
IC TYPE	SK6812
LED QTY	60LED/M
LED TYPE	5050
PCB WIDTH	5MM
CHANNEL	GRB

SPIDIGITAL LED STRIP

SINGLE SIGNAL STRIP

SK6812-60LEDS/M



VOLTAGE	DC5V
POWER	10.2W/M
IC QTY	60pix/M
IC TYPE	SK6812
LED QTY	60LED/M
LED TYPE	3535
PCB WIDTH	4MM
CHANNEL	GRB

SPIDIGITAL LED STRIP

SINGLE SIGNAL STRIP

SK6812-120LEDs/M



VOLTAGE	DC5V
POWER	16W/M
IC QTY	120pix/M
IC TYPE	SK6812
LED QTY	120LED/M
LED TYPE	3535
PCB WIDTH	5MM
CHANNEL	GRB

SPIDIGITAL LED STRIP

SINGLE SIGNAL STRIP

SK6812-144LEDs/M



VOLTAGE	DC5V
POWER	17.5W/M
IC QTY	144pix/M
IC TYPE	SK6812
LED QTY	144LED/M
LED TYPE	3535
PCB WIDTH	7MM
CHANNEL	GRB

Pixel LED strip(TTL/SPD)

SPIDIGITAL LED STRIP

S-SINGLE SIGNAL STRIP

SK6812-60LEDS/M



VOLTAGE	DC5V
POWER	8.2W/M
IC QTY	60pix/M
IC TYPE	SK6812
LED QTY	60LED/M
LED TYPE	5050
PCB WIDTH	5MM
CHANNEL	GRB

SPIDIGITAL LED STRIP

RGB SINGLE SIGNAL STRIP

WS2811-60LEDS/M



VOLTAGE	DC12V
POWER	12W/M
IC QTY	20pix/M
IC TYPE	WS2811
LED QTY	60LED/M
LED TYPE	5050
PCB WIDTH	15MM
CHANNEL	RGB

SPIDIGITAL LED STRIP

WHITE SINGLE SIGNAL STRIP

TM1903-120LEDs/M



VOLTAGE	DC12V
POWER	10.2W/M
IC QTY	8pix/M
IC TYPE	TM1903
LED QTY	120LED/M
LED TYPE	2835
PCB WIDTH	10MM
CHANNEL	W

SPIDIGITAL LED STRIP

RGBCW FIVE COLOR STRIP

TM1936-60LEDs/M



VOLTAGE	DC24V
POWER	24W/M
IC QTY	10pix/M
IC TYPE	TM1936
LED QTY	60LED/M
LED TYPE	5050
PCB WIDTH	10MM
CHANNEL	RGBCW

Pixel LED strip(TTL/SPD)

SPIDIGITAL LED STRIP

WHITE DUAL SIGNAL STRIP

TM1934-60LEDS/M



VOLTAGE	DC12V
POWER	10W/M
IC QTY	20pix/M
IC TYPE	TM1934
LED QTY	60LED/M
LED TYPE	5050
PCB WIDTH	10MM
CHANNEL	W

SPIDIGITAL LED STRIP

SINGLE SIGNAL STRIP

WS2811-120LEDS/M



VOLTAGE	DC24V
POWER	11.8W/M
IC QTY	10pix/M
IC TYPE	WS2811
LED QTY	120LED/M
LED TYPE	5050
PCB WIDTH	20MM
CHANNEL	RGB

SPI DIGITAL LED STRIP

WHITE COLOR DIGITAL STRIP

TM1934-120LEDS/M



VOLTAGE	DC24V
POWER	12W/M
IC QTY	20pix/M
IC TYPE	TM1934
LED QTY	120LED/M
LED TYPE	2835
PCB WIDTH	10MM
CHANNEL	W

SPIDIGITAL LED STRIP

DUAL SIGNAL LED WASHER

TM1934-48LEDS/M



VOLTAGE	DC24V
POWER	10W/M
IC QTY	8pix/M
IC TYPE	TM1934
LED QTY	48LED/M
LED TYPE	3030
PCB WIDTH	15MM
CHANNEL	RGB

Pixel LED strip(TTL/SPD)

SPIDIGITAL LED STRIP

DUAL SIGNAL STIP

SK6813-30LEDS/M

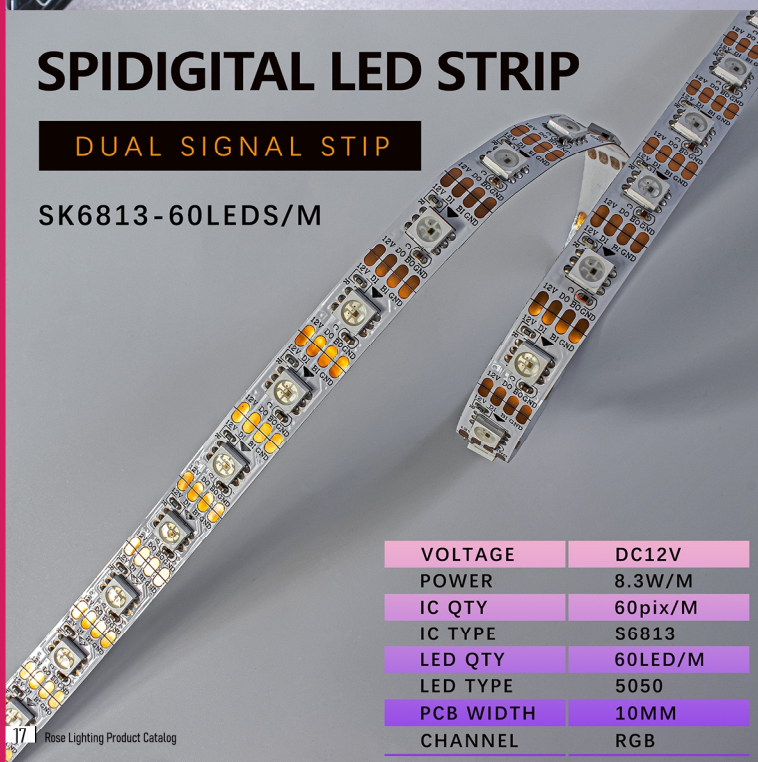


VOLTAGE	DC12V
POWER	4.3W/M
IC QTY	30pix/M
IC TYPE	S6813
LED QTY	30LED/M
LED TYPE	5050
PCB WIDTH	10MM
CHANNEL	RGB

SPIDIGITAL LED STRIP

DUAL SIGNAL STIP

SK6813-60LEDS/M



VOLTAGE	DC12V
POWER	8.3W/M
IC QTY	60pix/M
IC TYPE	S6813
LED QTY	60LED/M
LED TYPE	5050
PCB WIDTH	10MM
CHANNEL	RGB

SPI DIGITAL LED STRIP

DUAL SIGNAL STIP

SK6813-120LEDS/M



VOLTAGE	DC12V
POWER	16.2W/M
IC QTY	120pix/M
IC TYPE	SK6813
LED QTY	120LED/M
LED TYPE	5050
PCB WIDTH	10MM
CHANNEL	GRG

SPI DIGITAL LED STRIP

DUAL SIGNAL STIP

SK6813-144LEDS/M



VOLTAGE	DC12V
POWER	20W/M
IC QTY	144pix/M
IC TYPE	SK6813
LED QTY	144LED/M
LED TYPE	5050
PCB WIDTH	12MM
CHANNEL	GRG

DMX512 led strip

DMX512 DIGITAL LED STRIP

RGBW FOUR COLOR STRIP

TM512AC-60LEDS/M

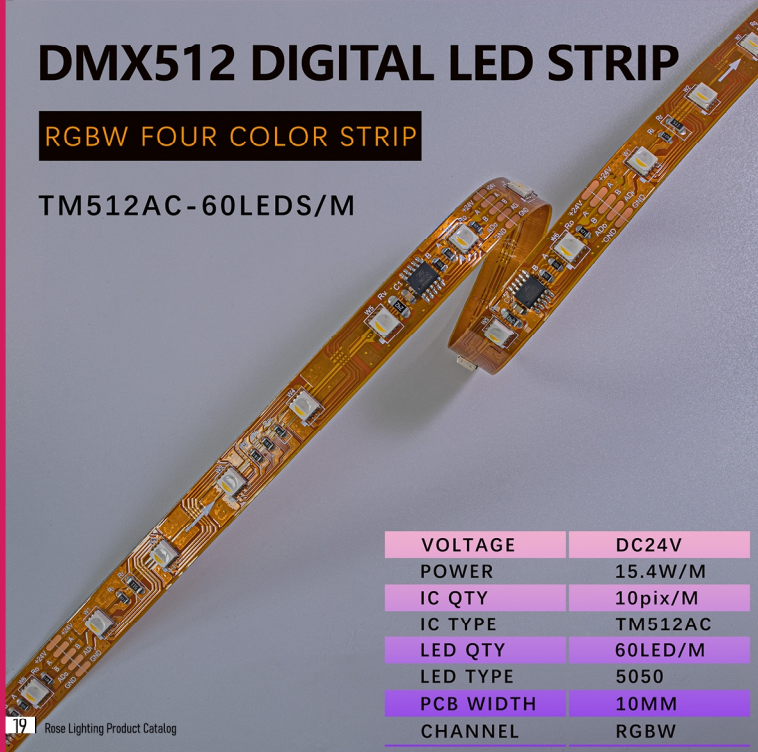


VOLTAGE	DC24V
POWER	20.3W/M
IC QTY	10pix/M
IC TYPE	TM512AC
LED QTY	60LED/M
LED TYPE	5050
PCB WIDTH	12MM
CHANNEL	RGBW

DMX512 DIGITAL LED STRIP

RGBW FOUR COLOR STRIP

TM512AC-60LEDS/M



VOLTAGE	DC24V
POWER	15.4W/M
IC QTY	10pix/M
IC TYPE	TM512AC
LED QTY	60LED/M
LED TYPE	5050
PCB WIDTH	10MM
CHANNEL	RGBW

RGB LED strip&RGBW &RGB+CCT LED strip



5050-60 White



5050-60 RGB



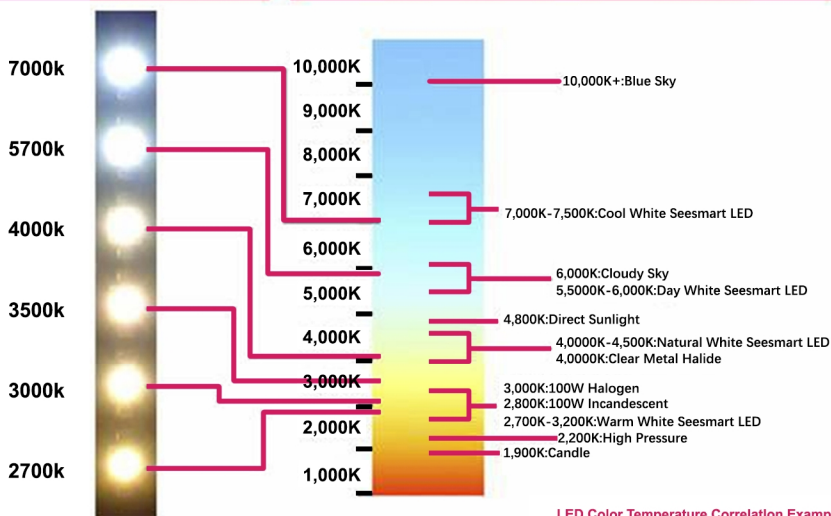
5050-60 RGBW



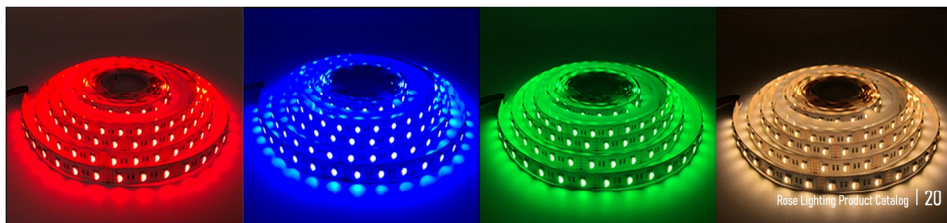
5050-60 RGB+CCT

Basic LED Reference Example

Kelvin Color Temperature Scale Chart



LED Color Temperature Correlation Example



Monochrome & dual white LED strip

Focus on led strip
since 2012



2835-60(12V/24V)



2835-120(12V/24V)



2835-168(12V/24V)



2835-240(12V/24V)



2835-D168(12V/24V)



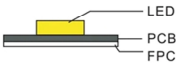
高光效系列



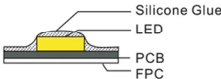
短剪系列灯带



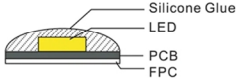
多排定制灯带



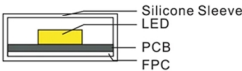
IP 20 Non- waterproof



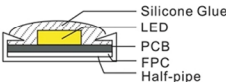
IP 65 Spray Silicone Coating



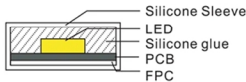
IP 65 Gel Coating



IP 66 Silicone Tube



IP 67 Half Tube+Glue Coating



IP 68 Glue Filling



Cob led strip



Parameter

Model No	320led/M			384led/M		480led/M		528led/M		608led/M		576led/M	
Voltage	5V	12V	24V	12V	24V	12V	24V	12V	24V	12V	24V	12V	24V
PCB Width	8mm			5/8mm		8mm		10mm		8/10mm		10mm	
CRI	RA>90			RA>90		RA>90		RA>90		RA>90		RA>90	
Beam angle	180°			180°		180°		180°		180°		180°	
Color	2700/3000/4000/6000K			2700/3000/4000/6000K		2700/3000/4000/6000K Color		2700/3000/4000/6000K		2700+6500K		RGB	
Cut Length	12V=25mm 5V/24V=50mm			12V=25mm 24V=41.66mm		12V=25mm 24V=50mm		12V=25mm 24V=45.45mm		12V=25mm 24V=26.31mm		12V=31.25mm 24V=62.5mm	

LED Neon Flex Strip Light

10*10mm/12*12mm/16*16mm/20*20mm(Top Bend)

04*10mm/06*12mm/10*23mm/12*25mm(Side Bend)

D22mm D20mm/D40mm(360°lighting)

other many size optional !



Advantages

1. They are flexible, can be curved to form any style or shape.
2. Easily can replace led tube, there are flexible which makes them ideal to use on curved surfaces or environment.
3. Can achieve multi beam angles which are 120°, 180°, 270°, 360° Good choice to replace led tube, led linear.
4. The length, power, brightness and CCT can be customized to suit your needs or preferences.
5. Easy to install and transport without fear of any damage.
6. Applied well in all kinds of High-end venue and outdoor use (Ip rate : 65-67);
7. Take the advantage of unique optical technique and special housing design it increases the intensity and uniformity of light greatly, anti UV
8. All types belong to low voltage led strip, voltage varies from DC5V - DC24V, can be cut at 1led, 3led, 6leds to make a individual part;
9. Enough Mounting accessories and end caps included for project use;
10. Packing : 5m/roll, Static bag seal packing(locking static bag+moisture- proof Desiccant, easy to transport and safety to carry).
11. Warranty: 2years warranty



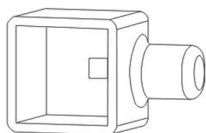
Neon tube size

1305	0606	1010	1010 (2)	1212
1212 (2)	1414	1616	1616 (2)	2020
2014	2517	2720	V22	2014(2)
3020	4025	5025	7030	10030
1313	1315	Φ13	Φ13	Φ20
Φ20	Φ22	Φ22	Φ22	Φ40

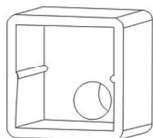
Neon tube size

0308	0410	0612	0613	0616
0815	0816	0817	1018	1023
1220	1225	1010	1212	1616
2020	3032			
1305	Φ22	1212	1616(2)	2020
0612	1220	0616	0616(2)	1023

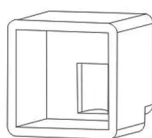
Neon LED strip Accessories



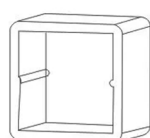
Side line end cap



Straight line end cap



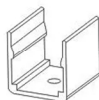
Bottom line end cap



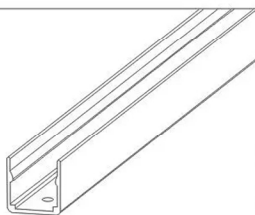
End cap



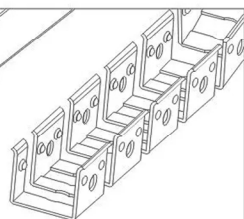
Stainless steel sealing ring



Clip

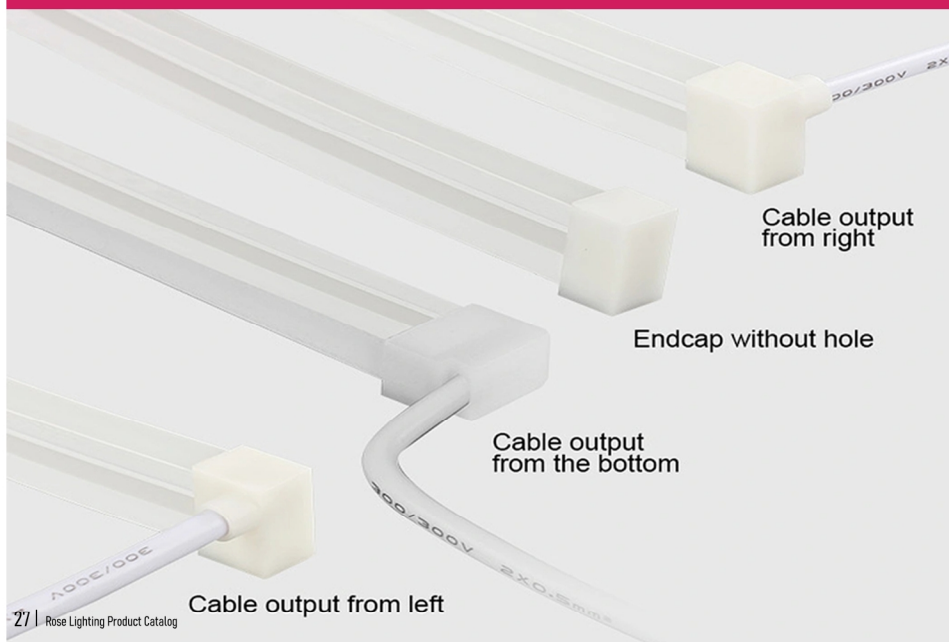


Aluminum profile

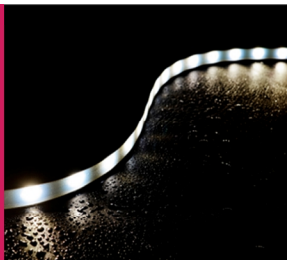


Flexible profile

Silicone end caps

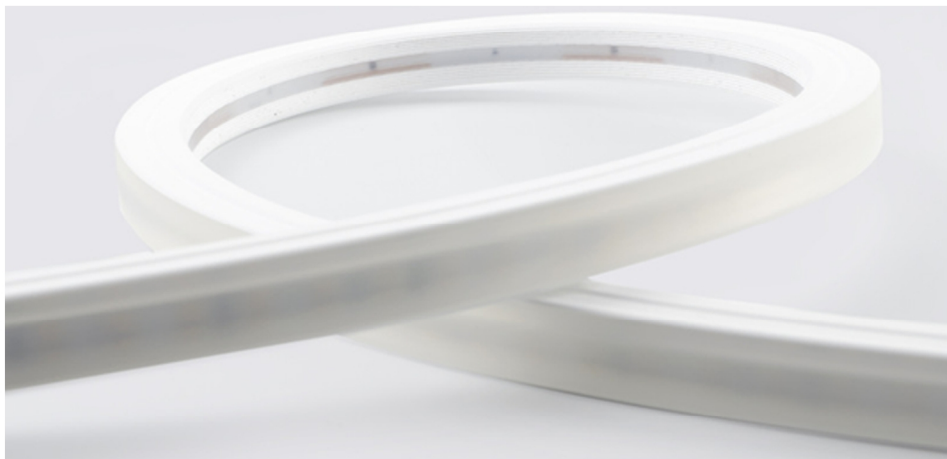


Flexible neon led wall washer



Product features

- Using optical grade environmental protection silicone material, salt resistance, acid and alkali corrosion resistance, flame retardant, UV resistance;
- The free bending structure design can perfectly fit the outdoor curved surface of various arcs to achieve the effect of wall washing
- Integrated extrusion molding process, waterproof grade up to P65;
- Patented optical structure design, a variety of angles optional;
- Hidden end cap design, easy to install;



Reflection LED Module Light

Single color diffuse reflection led module

Single color

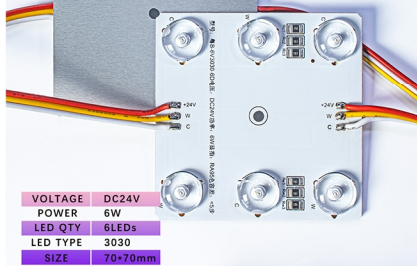
3030-4leds



CCT color diffuse reflection led module

2700K-6500K

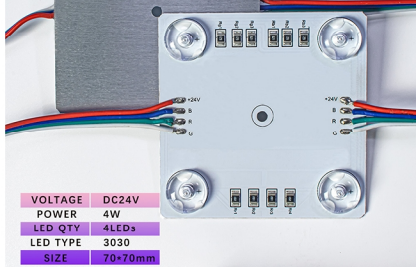
3030-6leds



RGB color diffuse reflection led module

RGB COLOR

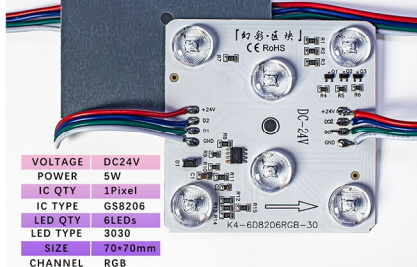
3030-4leds



SPI digital diffuse reflection led module

Dual signal wire

GS8206-6leds



SPI Digital flexible diffuse reflection strip

Dual Signal Wire

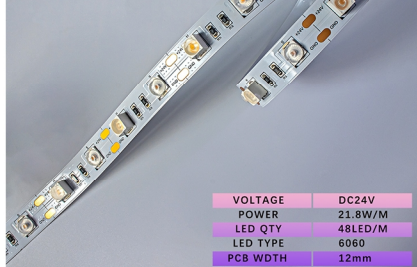
TM1934-48leds/M



Single color flexible led wall washer

High base led+normal led

6060-48leds/M



Digital Fairy Lights and other new product

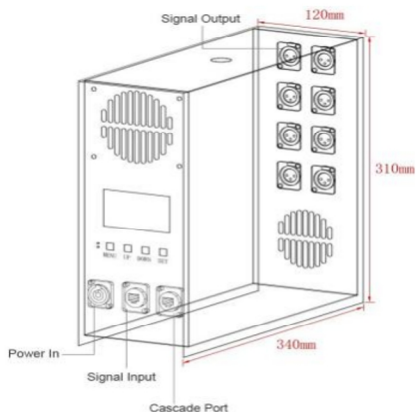


New item

Product name: 8 ports led controller

Product mode:GC-6608

Overview : Based on the ARTNET protocol Ethernet network driver, the controller can convert the network data packets in the ARTNET protocol into standard DMX512 data or SPI data. The controller has two control modes: ARTNET and SD card, which can perform effect recording and can be used offline: it has 8 output ports, and each port supports 1020 pixels (each port supports 6 universes). This product can be widely used in stage performance lighting control system, stage performance, bar lighting and other occasions, and it is more convenient to use with our lamps.



Features of the artnet led controller GC6608

- (1). 8 output ports, controls maximum 8160 pixels, each port controls maximum 1024 pixels.
- (2). Offline SD card, single model controller, with sd card to play the programs inside. with 4GB capacity
- (3). GC6612 can be connected to DMX console, you can replace file, and adjust speed and brightness by DMX console.
- (4). FPGA, as the core processor, truly realizes high-load, high-speed and high-gray control
- (5). Support drawing lighting diagram wireless (inkbook wifi inside the led controller)
- (6). Supports various types of lighting driver ICs: DMX512, UCS series, TM series, LX series, GW series, TLS series, MY series, etc.
- (7). Support lighting with output Power 1400 watt Max with DC 12v and 24V optional

LED Controller led power and accessories

Introduction

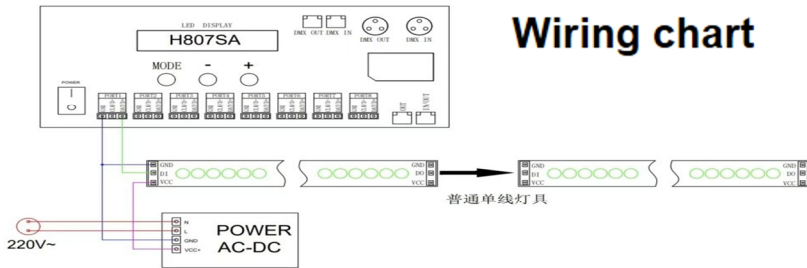
H807SA has eight-port output single controller that can be online and can be online, and can control up to 8192

pixels. Support Art-Net protocol, DMX chip address, can connect to DMX console and add or delete DAT files through LAN.

H807SA Support most commonly used chips and protocols in the market.

The supporting software is "led studio" V4.47

H807SA



Wiring chart

Features

- 1、supports Art-Net protocol, 8 ports, each port outputs max 6 universes
- 2、Work in SD card mode(offline mode), and can also be connected to DMX console, When H807SA is connected to DMX console, H807SA occupies 7 or 8 channels(depend on RGB or RGBW), Have DMX512 interface for DMX512 console change brightness, color, file, speed.
- 3、In ArtNet mode, H807SA can control max 8160 RGB fixtures, or max 6144 RGBW fixtures
- 4、H807SA supports dozens of led chips, such as WS2812, WS2813, UCS1903, TM1914, etc
- 5、In SD card mode(offline mode), H807SA supports max 8192 pixels with 8 ports
- 6、support DMX512 ic address edit
- 7、artnet LED controller with LCD display ,which support madrix or resolume arena,ect. look for details from rose light website please
- 8、software:ledbuid or led studio or arnet software such as madrix or resolume arena

12 Port ART-NET LED Controller



Features of the artnet led controller GC6612

- (1). 12 output ports, controls maximum 12288pixels, each port controls maximum 1024 pixels.
 - (2).Offline SD card, single model controller, with sd card to play the programs inside. with 4GB capacity
 - (3).GC6612 can be connected to DMX console, you can replace file, and adjust speed and brightness by DMX console.
 - (4).FPGA, as the core processor, truly realizes high-load, high-speed, and high-gray control
 - (5).support drawing lighting diagram wireless (inkbook wifi inside the led controller)
 - (6).LED display, display parameters and address codes, and set address codes and parameters in combination with buttons
 - (7).Supports various types of lighting driver ICs: DMX512, UCS series, TM series, LX series, GW series, TLS series, MY series, etc.
 - (8).The output interface can be compatible with differential signals and TLL signals at the same time
 - (9).Support RGBW four-color control and a variety of special control, RGBW can choose energy-saving mode and brightening mode
 - (10).Support true high gray scale control, up to 65536 gray scale control can be achieved, support gamma correction
 - (11).Support external console control, support access to private room intelligent central control, real-time control. 12X1024 pixels
- Artnet-Pixel (spi/dmx) led controller support madrix to make Live preview.

H802RA Artnet led Controller 4 Universes, 680 Pixels Per Universe Support online ledstudio software and Artnet MADRIX

Introduction

H802RA adopts standard Ethernet protocol and supports ArtNet protocol.

Four output ports, can control a variety of LED driver chips, support automatic addressing function.

The input network port can be directly connected to the computer network card, and can also be connected to the offline and online master control (H802TB, H802TC, H804TC, H805TC, H803TV), and can also be connected to the switch and the photoelectric converter.

When online, the supporting software is "LED Studio Software" or "MADRIX", and the offline supporting software is "LED Programming Software".

H802RA



Features

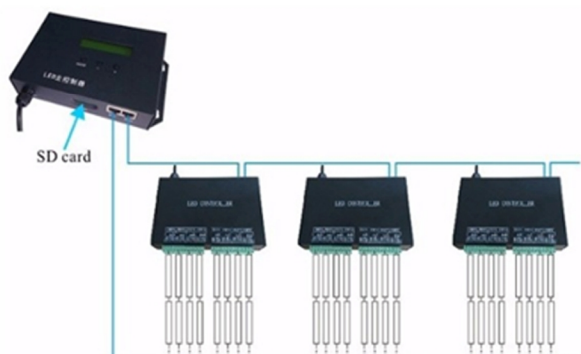
- 1、H802RA supports Art-Net protocol, 4 ports, each port outputs max 4 universes.
- 2、Support online ledstudio software
- 3、In ArtNet mode, support Artnet MADRIX Jinx!, Resolume, etc
- 4、H802RA supports dozens of led chips, such as WS2812, WS2813, UCS1903, TM1914, sm16703 etc
- 5、In online mode, H802SA supports max 4096 pixels with 4 ports.
- 6、support DMX512 ic address edit look for details from rose light website please
- 7、software: ledstudio or arnet software such as madrix or resolume arena

H801RC 8 ports led slave online controller drive max 8192 pixels connect to PC or master controller

Introduction

H801RC can be directly connected to the computer network port, and can also be connected to offline and online master control (H802TB, H80XTC). 8 output ports, maximum control 8192 points. It can be connected and removed, and can be directly connected to the computer network card, eliminating the main control, which saves cost and is more convenient to use; It can also be connected to offline and online master controllers (H802TB, H80XTC), and can also be directly connected to switches and photoelectric converters.

H801RC



Features

- 1、H801RC has 8 ports, each port outputs max 1024Pixels.
- 2、Support online ledstudio software.
- 3、support drawing pixels online with ledstudio software .
- 4、H801RC supports dozens of led chips, such as WS2812, WS2813, UCS1903, TM1914, sm16703 etc
- 5、H801RC works online or offline Mode, H801RC can be connected to online PC or offline master controller
- 6、support DMX512 ic address edit look for details from rose light website.
- 7、software:ledstudio or arnet software such as madrix or resolume arena

LED DVI controller H803TV LED Master Controller Support 400000 Pixel DMX / SPI LIVE Transmission controller computer or DVI to LED Display

Introduction

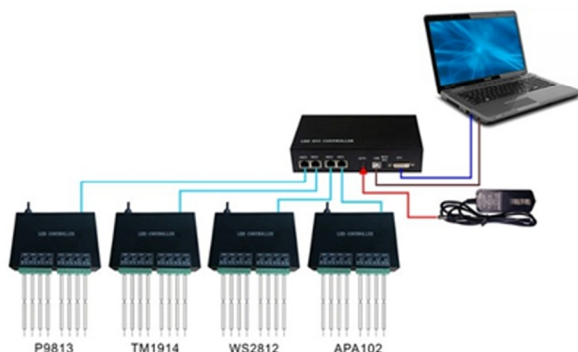
H803TV is an online master controller that transmits data through dvi/hdmi interface. It has the characteristics of fast transmission speed and many LED lamps. It can run without the supporting computer software, so it can connect computers with various operating systems and any DVI/hdmi output interface device. It mainly uses the copy mode when connecting the computer. Of course, it also supports the multi monitor expansion mode and dual monitor mode.

The supporting sub controllers are

H801RA and H801RC. The

supporting software is "led Studio" software V3.97 and above.

H803TV



Features

- 1、H803TV is an online master controller that transmits data over DVI/HDMI interface.
- 2、Four network interfaces drive maximum 400000 pixels.
- 3、It supports dual-monitor mode, multi-monitor extension mode and duplication mode.
- 4、it support Artnet MADRIX Jinx!,Resolume,etc via DVI Mode
- 5、H803TV supports dozens of led chips, such as WS2812, WS2813, UCS1903, TM1914, sm16703 etc
- 6、Use the autorun USB to transmit and control data, which is applied to both 32-bit and 64-bit operating systems.
- 7、It following resolutions: 1024×768, 1280×720, 1280×960, 1280×1024, 1360×765, 1360×1020, 1600×900, 1600×1200.
- 8、It supports dual-monitor mode, multi-monitor extension mode and duplication mode.

LED online/offline master led controller H803TC support dmx512 console with sd card and support artnet mode with led slave H802RA

Introduction

H803TC can be used online or offline, with automatic switching. When offline, read data from SD card to control sub control. When online, use network port 1 to connect the sub control, and network port 2 to connect the computer network port. When using the online software led Studio software to send data, network port 1 forwards the data received by network port 2; When the online software stops sending for 1.5 seconds, the controller immediately reads the data from the SD card and sends it. The supporting sub controllers are h801ra, h802ra and h801rc. The supporting software is led Studio software online and led programming software offline.

H803TC



Features

- 1、 Switch automatically among online and offline status.
- 2、 Each set can carry 122 880 points, and can be connected to 255 sub-controllers.
- 3、 Multiple controllers can be synchronized with AC power supply, can connect DMX console.
- 4、 H803TC can work with PC(online mode), SD card(offline mode) or DMX console.
- 5、 It can be controlled synchronously in LAN and supports Art-Net protocol.(art-net, slave controller must use H802RA)
- 6、 You can set address for DMX512 chips with H803TC.

Smart & mini led controller

基础幻彩LED控制器

SP002E SP201E

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SP601E SP611E
SP602E SP608E
SP107E

WiFi 幻彩LED控制器

SP801E SP511E
SP108E

RF幻彩遥控控制器

SP103E SP104E
SP106E

RGB/RGBW控制器

SP613E SP614E
SP623E SP624E

SP90XE信号放大器

SP902E SP903E

SP63XE系列

SP63CE SP63BE
SP63AE SP639E
SP638E

SP64XE系列

SP64CE SP64BE
SP64AE SP649E
SP648E

SP65XE系列

SP659E SP65BE
SP658E SP637E
SP656E

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