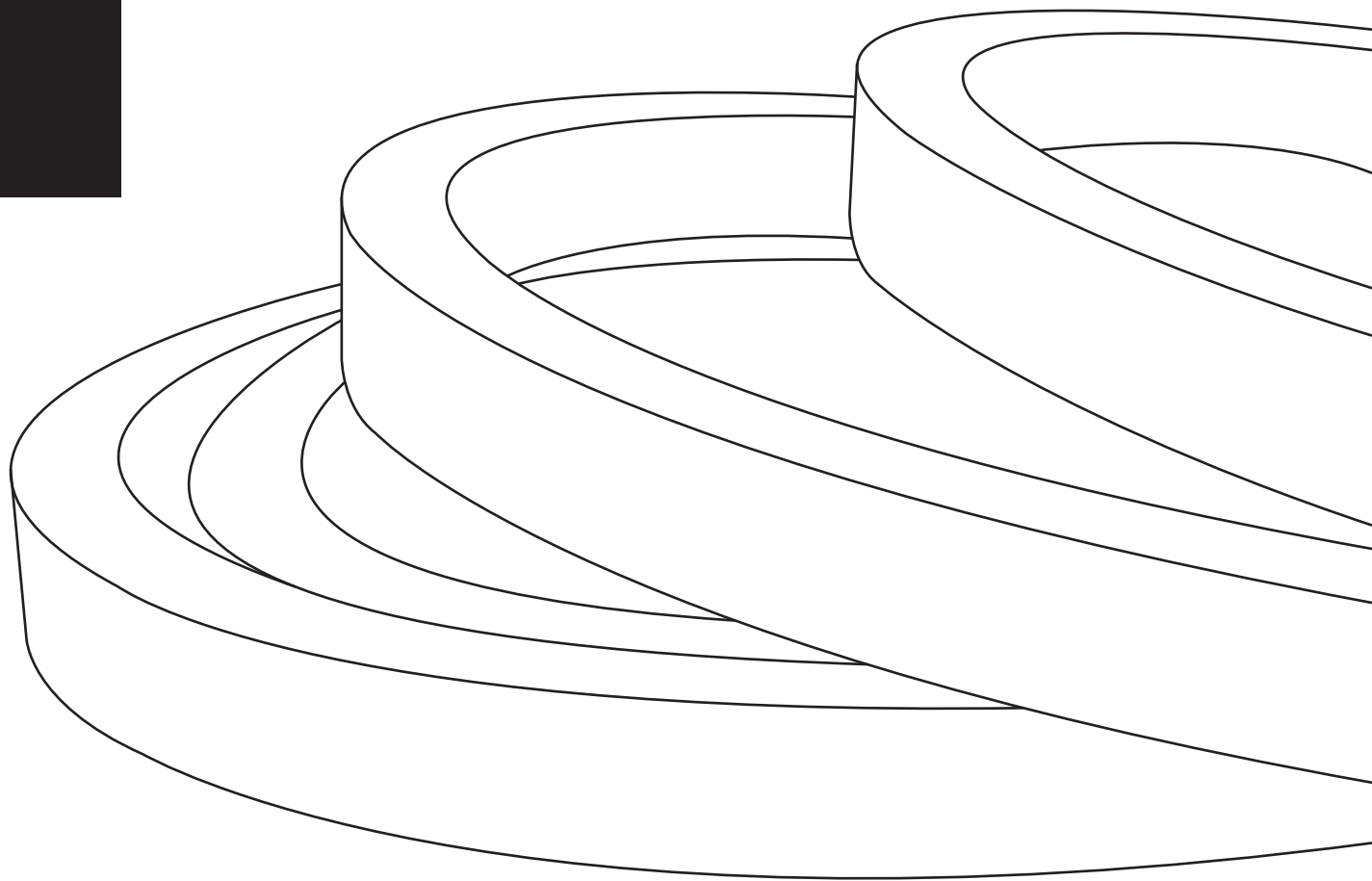


LINEAR LIGHT SOLUTION CALALOG

LED STRIP LIGHT

└NEON / SMD / COB

2024

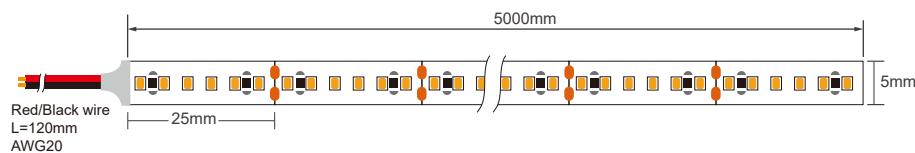


2216SMD 240leds LED Strip light

- Power customizable
- High density 240leds/m
- Narrow 5mm slim
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



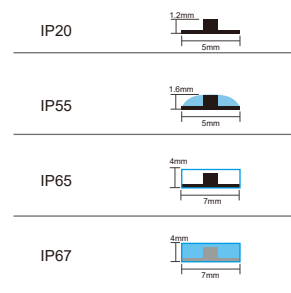
Dimension



Product Specification

Product Item.	LT-2216WW240R-W24
Max.Power(W)	12W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	25mm
PCB Width(mm)	5mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	240leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



Product Photometrics

White Color(9.6W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW60R-W24	2700K	893	93
LT-2835WW60R-W24	3000K	902	94
LT-2835NW60R-W24	4000K	931	97
LT-2835CW60R-W24	6000K	950	99



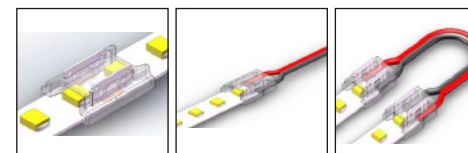
Accessory

SMART SENSOR



- Touchless IR sensor
Do not block the sensor DC12-24V
- Touch sensor
penetration 2mm
PC cover DC12-24V
- Human IR sensor
sense personnel
approaching
>3m,DC12-24V
- Touch sensor
hold size=17mm
blue backlight
DC12-24V
- Human IR sensor
sense personnel
approaching
>3m,DC12-24V
- Door and window sensor
open turn on
close turn off

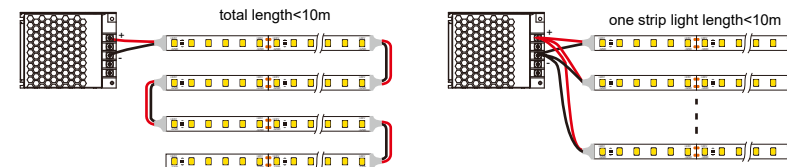
Quick Connector



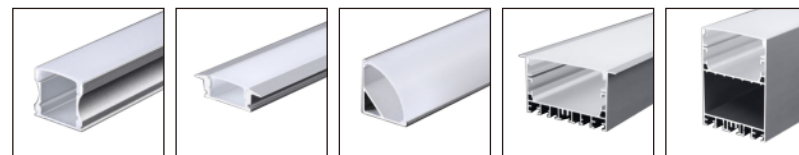
- 2PIN-5MM
PCB to cable
- 2PIN-5MM
PCB to PCB
- 2PIN-5MM
PCB to PCB cable

Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles



LT-613

LT-508

LT-601

LT-8842A

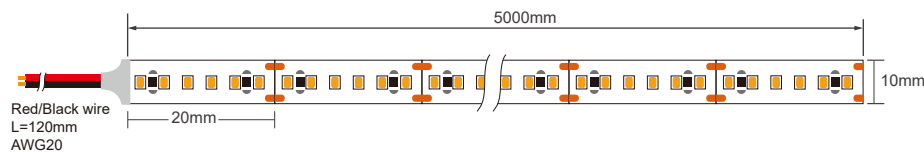
LT-5878M

2216SMD 300leds LED Strip light

- Power customizable
- High density 300leds/m
- CRI>90
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-2216WW300R-W24
Max.Power(W)	24W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	20mm
PCB Width(mm)	10mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	300leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

Product Photometrics

White Color(18W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW60R-W24	2700K	1638	91
LT-2835WW60R-W24	3000K	1656	92
LT-2835NW60R-W24	4000K	1710	95
LT-2835CW60R-W24	6000K	1746	97

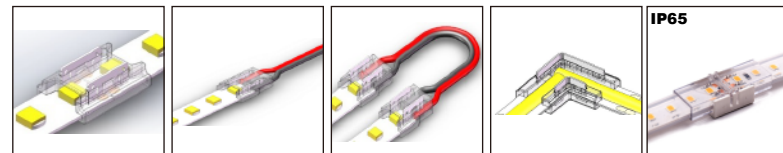
Accessory

SMART SENSOR



- Touchless IR sensor
Do not block the sensor DC12-24V
- Touch sensor
penetration 2mm
PC cover DC12-24V
- Human IR sensor
sense personnel
approaching
>3m,DC12-24V
- Touch sensor
hold size=17mm
blue backlight
DC12-24V
- Human IR sensor
sense personnel
approaching
>3m,DC12-24V
- Door and window sensor
open turn on
close turn off

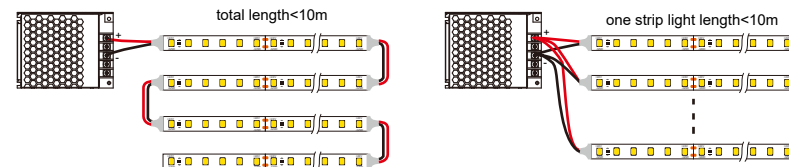
Quick Connector



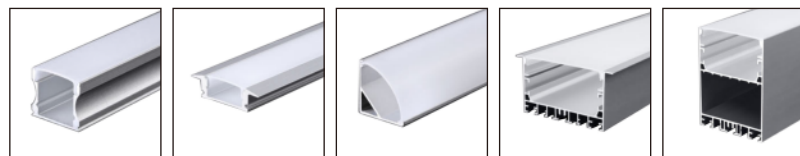
- 2PIN-10MM
PCB to cable
- 2PIN-10MM
PCB to PCB
- 2PIN-10MM
PCB to PCB cable
- 2PIN-10MM L
PCB to PCB
- 2PIN-10MM-IP65

Installation

(Test by 2835-120D-24V 10W/m, 25 °C ,led power <80% adapter power)



Profiles



LT-613

LT-508

LT-601

LT-8842A

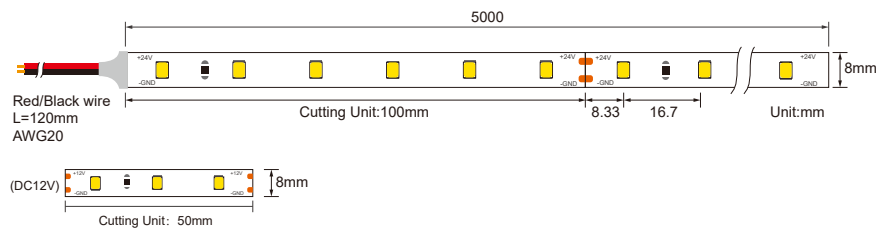
LT-5878M

2835SMD 60leds LED Strip light

- 0.5~24Watt/m customizable
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



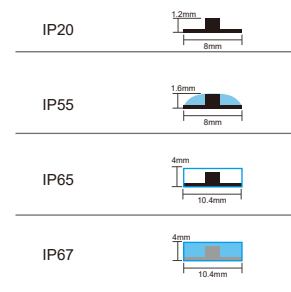
Dimension



Product Specification

Product Item.	LT-2835WW60R-W24
Max.Power(W)	12W/m
Input Voltage(V)	DC24V / DC12V
Unit Cutting(mm)	100mm / 50mm
PCB Width(mm)	8mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	60leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



Product Photometrics

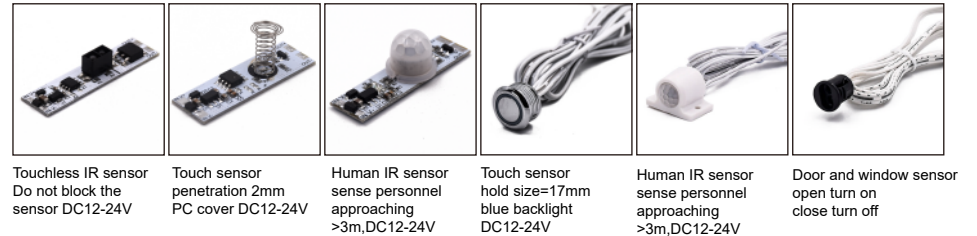
White Color

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW60R-W24	2700K	1092	91
LT-2835WW60R-W24	3000K	1104	92
LT-2835NW60R-W24	4000K	1140	95
LT-2835CW60R-W24	6000K	1164	97

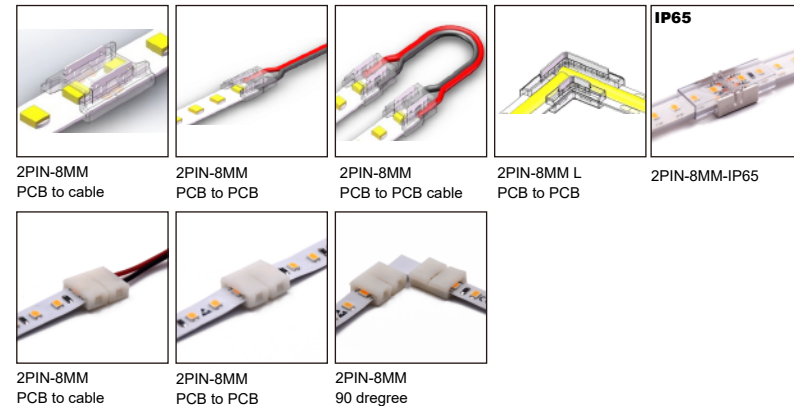


Accessory

SMART SENSOR



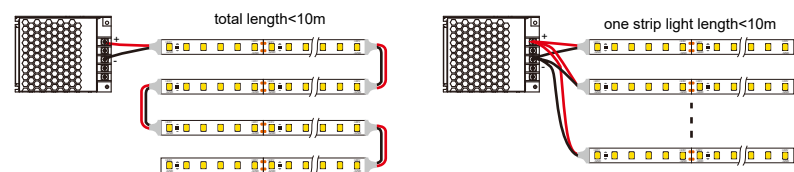
Quick Connector



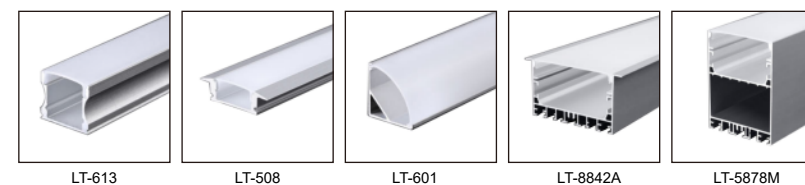
Waterproof Connector

Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles

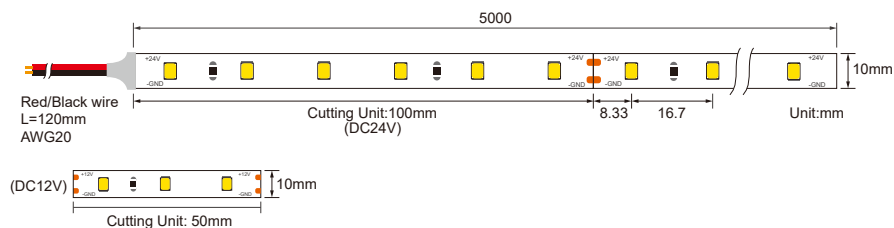


2835SMD 60leds LED Strip light

- 0.5~24Watt/m customizable
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



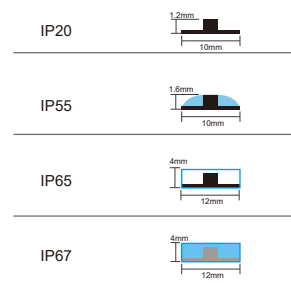
Dimension



Product Specification

Product Item.	LT-2835WW60R-W24
Max.Power(W)	12W/m
Input Voltage(V)	DC24V / DC12V
Unit Cutting(mm)	100mm / 50mm
PCB Width(mm)	10mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	60leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



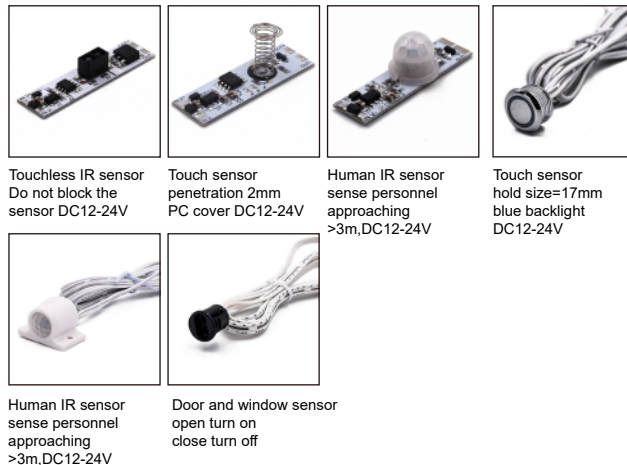
Product Photometrics

White Color

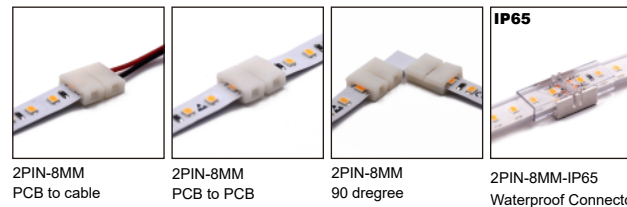
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW60R-W24	2700K	1092	91
LT-2835WW60R-W24	3000K	1104	92
LT-2835NW60R-W24	4000K	1140	95
LT-2835CW60R-W24	6000K	1164	97

Accessory

SMART SENSOR

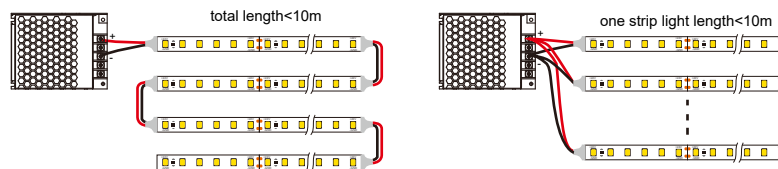


Quick Connector

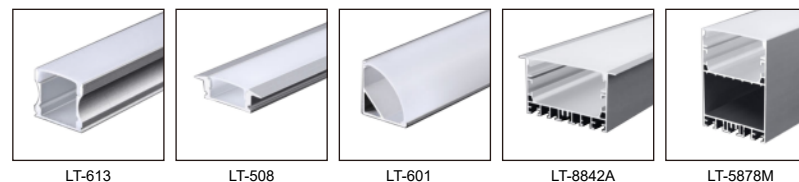


Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles

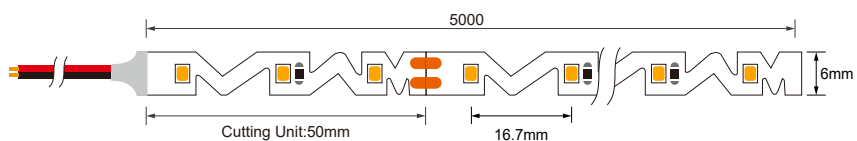


2835SMD 60leds LED Strip light

- Horizontal bendable flexible strip
- Advertising light and linear light corner application
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-2835WW60R-W12
Max.Power(W)	9.6W/m
Input Voltage(V)	DC12V
Unit Cutting(mm)	50mm
PCB Width(mm)	6mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	60leds/m
CRI	>80/>90/>95
IP Class	IP20/IP65

Detail



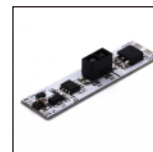
Product Photometrics

White Color

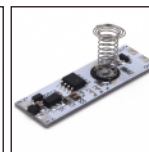
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-2835WW60R-W12	2700K	835	87
● LT-2835WW60R-W12	3000K	873	91
● LT-2835NW60R-W12	4000K	931	97
● LT-2835CW60R-W12	6000K	970	101

Accessory

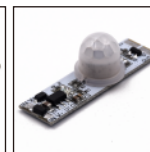
SMART SENSOR



Touchless IR sensor
Do not block the
sensor DC12-24V



Touch sensor
penetration 2mm
PC cover DC12-24V



Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Touch sensor
hold size=17mm
blue backlight
DC12-24V



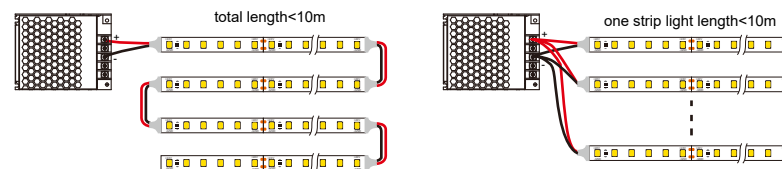
Human IR sensor
sense personnel
approaching
>3m,DC12-24V



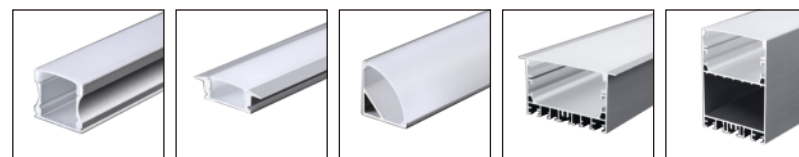
Door and window sensor
open turn on
close turn off

Installation

(Test by 2835-120D-24V 10W/m, 25 °C ,led power <80% adapter power)



Profiles



LT-613

LT-508

LT-601

LT-8842A

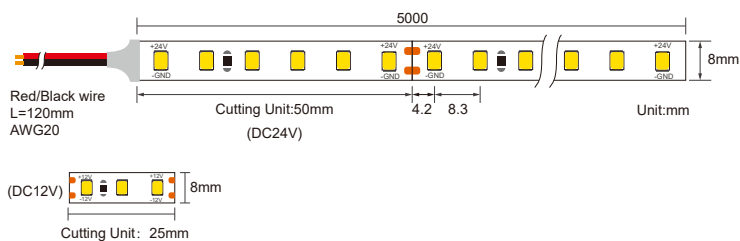
LT-5878M

2835SMD 120leds LED Strip light

- 0.5~24Watt/m customizable
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



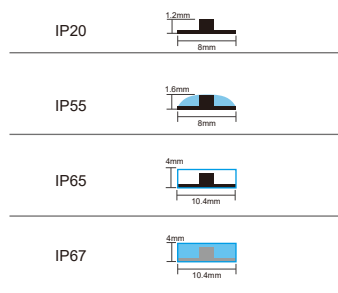
Dimension



Product Specification

Product Item.	LT-2835WW120R-W24
Max.Power(W)	24W/m
Input Voltage(V)	DC24V / DC12V
Unit Cutting(mm)	50mm / 25mm
PCB Width(mm)	8mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	120leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



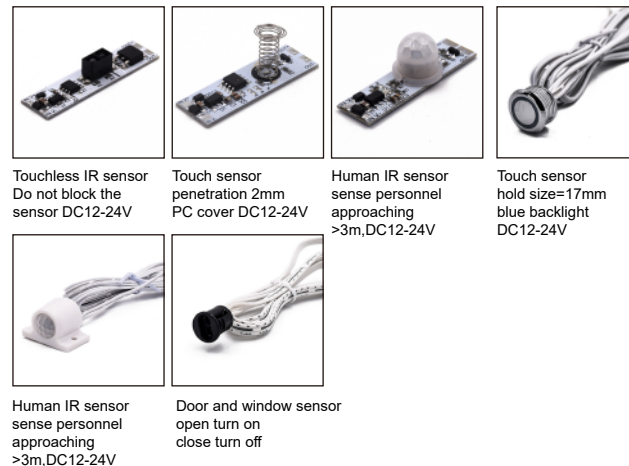
Product Photometrics

White Color

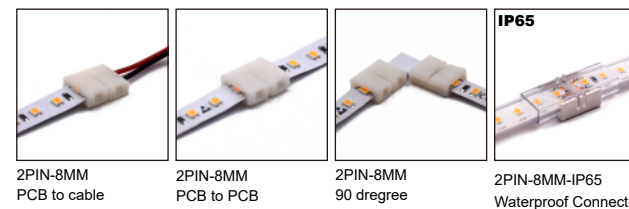
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW120R-W24	2700K	2088	87
LT-2835WW120R-W24	3000K	2184	91
LT-2835NW120R-W24	4000K	2328	97
LT-2835CW120R-W24	6000K	2424	101

Accessory

SMART SENSOR

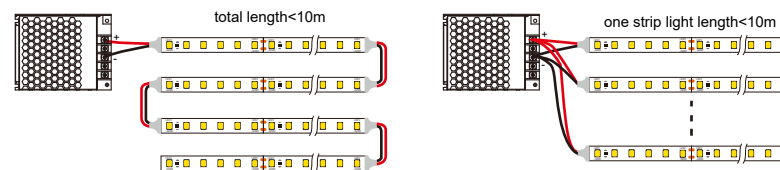


Quick Connector

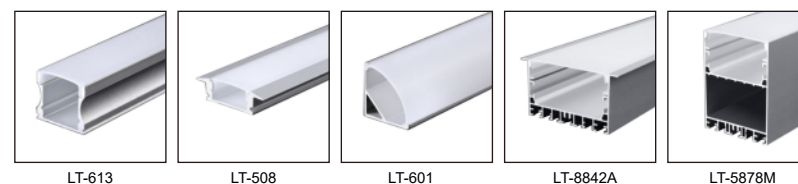


Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles

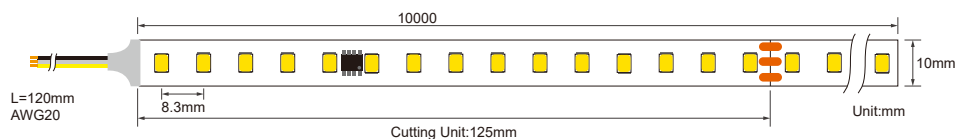


2835SMD 120leds digital strip

- Marquee light/ scrolling light
- RF wireless panel control
- 15 kinds of pattern effect
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-2835WW120R-W24-
Power(W)	10W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	125mm
PCB Width(mm)	10mm
CCT(K)	3000K 6000K
LED Qty.	120leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

Product Photometrics

White Color

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-2835WW120R-W24	2700K	810	81
● LT-2835WW120R-W24	3000K	850	85
● LT-2835NW120R-W24	4000K	910	91
● LT-2835CW120R-W24	6000K	920	92

Wireless panel controller Manual

1. Basic parameters:

- 1.1 Working voltage: DC12-24V
- 1.2 Control points: 4096 pixels can be controlled at most. For the sake of delicacy, we divide a point into three points, so one IC counts as three points during calculation.
- 1.3 Effect modes: 15

2. Description of switch keys:

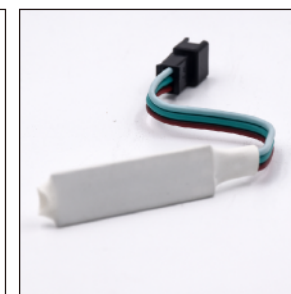
- 2.1 One key: speed and brightness
 - 2.1.1 Speed: When it is turned on, press speed and brightness briefly to select 10 speed levels from slow to fast.
 - 2.1.2 Brightness: In the off state, press the speed and brightness briefly to select 11 brightness levels from light to dark.
 - 2.1.3 Adjust the line sequence: when it is turned on, long press the speed and brightness for 3 seconds, then the light strip will jump. Short press the speed and brightness buttons or the mode button to switch the line sequence.
- 2.2 The second key: switch, which is responsible for the management of turning on and off the lights.
- 2.3 The third key: mode
 - 2.3.1 Mode: short mode button under the open state, switching of 15 program modes
 - 2.3.2 Point adjustment: In the off state, long press the mode button for 3 seconds to reduce the point number after the light strip is always on. Short press the mode button to reduce the point number to 3 ICs. Short press the speed/brightness button to increase the point number to a bar. Long press the mode button to increase the point number rapidly and continuously. Each time you press the speed and brightness buttons to decrease the point number rapidly and continuously. Each time you press the speed and brightness buttons to reduce the point number to 3 ICs. After the adjustment, press the on key to save automatically.
 - 2.3.3 Code matching and releasing: When the mode key is turned on, long press the mode key for 3 seconds, and the code matching is successful when the fast or slow motion occurs. The same operation is performed when the code is released, and the decoding is successful when the fast flash occurs.

3. Mode list:

1. The running water is always on when the light is turned on, and the light is turned off when the light returns
2. The running water is always on when the light is turned on, and the light is turned off when the light is turned off
3. Running water
4. Meteor chase
5. Backflow of flowing water from the middle to the middle
6. The flowing water from both ends flows back to the middle
7. Chase meteors from the middle to both ends
8. Chase the meteor in the middle at both ends
9. Turn on the light and the running water is always on, turn off the light and turn off the light (with breathing mode)
10. Long tail meteor chase
11. A long trailing meteor cycle
12. Small wave cycle
13. Large wave cycle
14. Burst mode (firecracker mode)
15. Starlight



Wireless Smart
Switch Panel



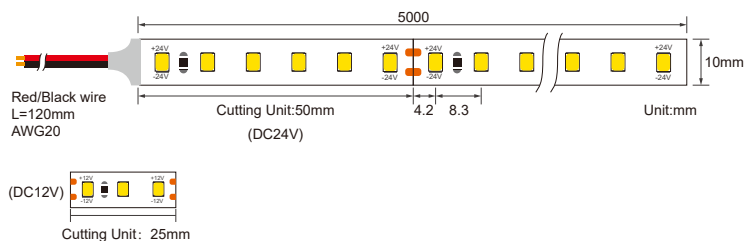
RF controller

2835SMD 120leds LED Strip light

- 0.5~24Watt/m customizable
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



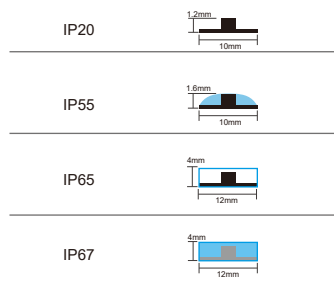
Dimension



Product Specification

Product Item.	LT-2835WW120R-W24
Max.Power(W)	24W/m
Input Voltage(V)	DC24V / DC12V
Unit Cutting(mm)	50mm / 25mm
PCB Width(mm)	10mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	120leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



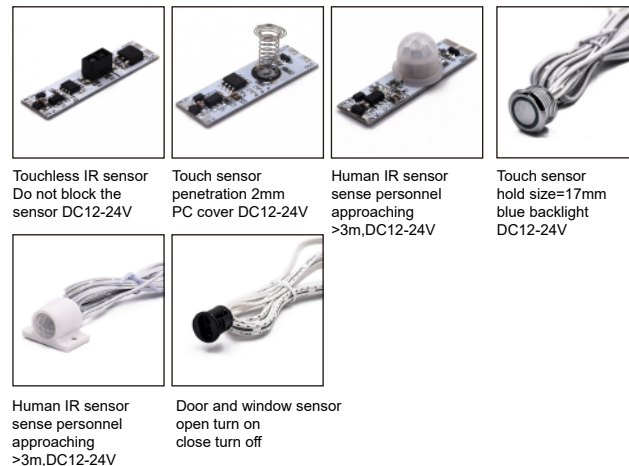
Product Photometrics

White Color

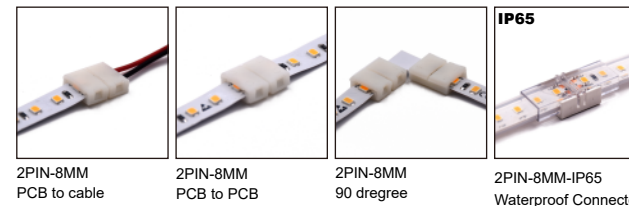
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW120R-W24	2700K	2088	87
LT-2835WW120R-W24	3000K	2184	91
LT-2835NW120R-W24	4000K	2328	97
LT-2835CW120R-W24	6000K	2424	101

Accessory

SMART SENSOR

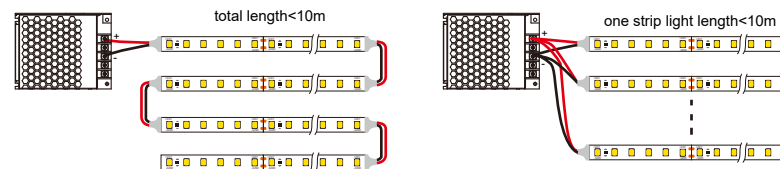


Quick Connector

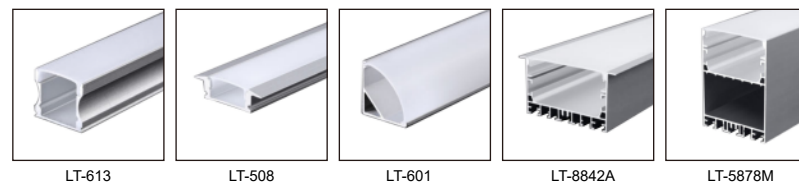


Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles

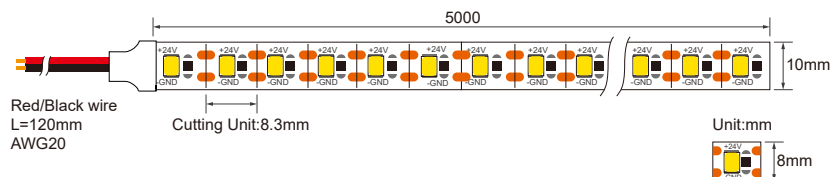


2835SMD 120leds LED Strip light

- 8.3mm/Unit 1led
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



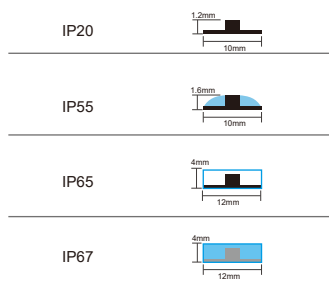
Dimension



Product Specification

Product Item.	LT-2835WW120R-W24
Max.Power(W)	18W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	8.3mm
PCB Width(mm)	10/8mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	120leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



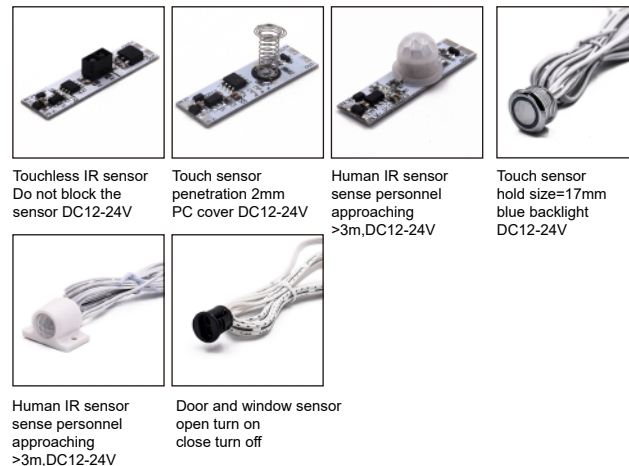
Product Photometrics

White Color(12W/m)

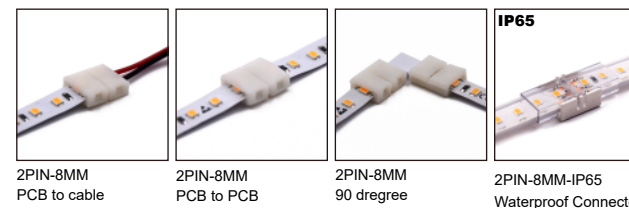
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW120R-W24	2700K	1044	87
LT-2835WW120R-W24	3000K	1092	91
LT-2835NW120R-W24	4000K	1164	97
LT-2835CW120R-W24	6000K	1212	101

Accessory

SMART SENSOR

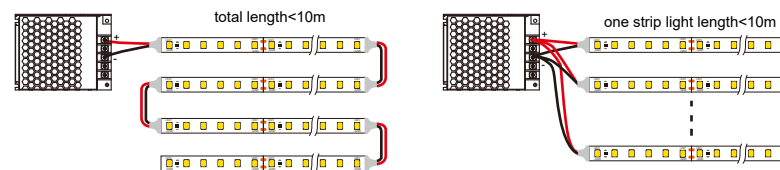


Quick Connector

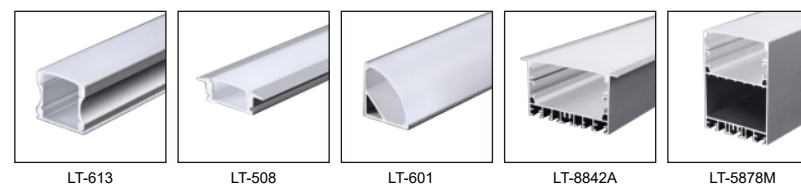


Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles



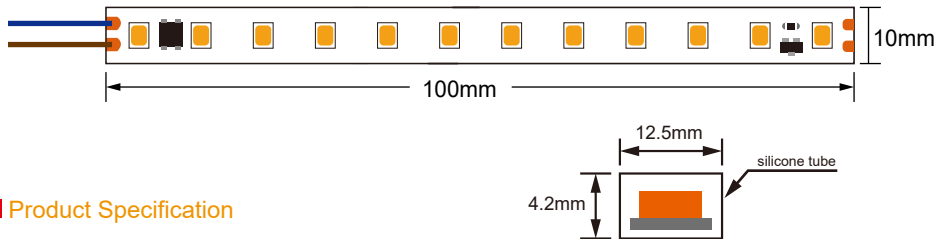
2835SMD 120leds AC220V LED Strip light

- Long run 50M one end
- IP65
- AC220V input
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



■ Dimension

input: AC220V



■ Product Specification

Product Item.	LT-2835WW120R-AC220
Power(W)	9W/m
Input Voltage(V)	AC220V
Unit Cutting(mm)	100mm
PCB Width(mm)	10mm
CCT(K)	3000K/4000K 6000K
LED Qty.	120leds/m
CRI	>90
IP Class	IP65
One end Size	50m

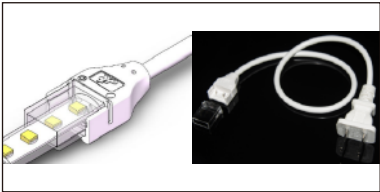
■ Product Photometrics

White Color(9W/m)

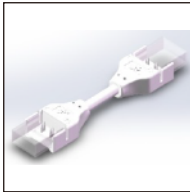
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-2835WW120R-W24	3000K	729	81
● LT-2835NW120R-W24	4000K	783	87
● LT-2835CW120R-W24	6000K	828	92



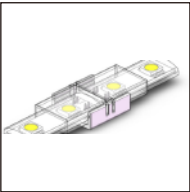
■ Quick Connector



2PIN- 10MM IP65 AC220V With cable and plug
PCB to cable



2PIN-10MM IP65
PCB-PCB cable



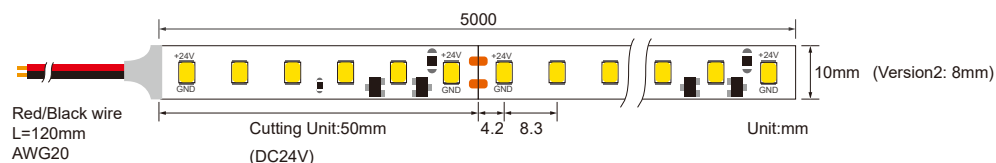
2PIN-10MM IP65
PCB-PCB

2835SMD 120leds LED Strip light

- Long run and stability good consistency
- Same brightness of head and tail
- 3oz thickness PCB
- 3-Step MacAdam's ellipse, single binning
- The longer the length, the higher the overall efficiency



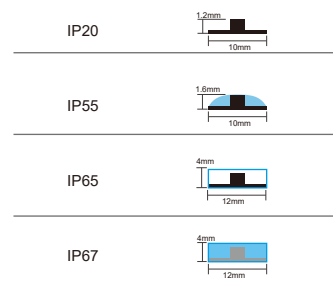
Dimension



Product Specification

Product Item.	LT-2835ICWW120R-W24
Max.Power(W)	21W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	10mm/8mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	120leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67
One end Size (10mm PCB)	4.8W/m:25m 9.6W/m:15m 14.4W/m:10m

Dust & Water Resistant



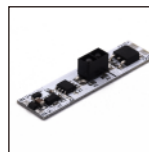
Product Photometrics

White Color(14.4W/m)

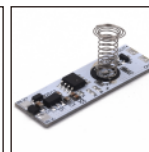
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835ICWW120R-W242700K	2700K	1253	87
LT-2835ICWW120R-W243000K	3000K	1310	91
LT-2835ICWW120R-W24 4000K	4000K	1397	97
LT-2835ICWW120R-W24 6000K	6000K	1454	101

Accessory

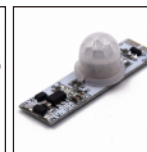
SMART SENSOR



Touchless IR sensor
Do not block the
sensor DC12-24V



Touch sensor
penetration 2mm
PC cover DC12-24V



Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Touch sensor
hold size=17mm
blue backlight
DC12-24V

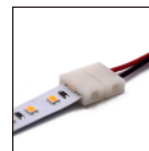


Human IR sensor
sense personnel
approaching
>3m,DC12-24V

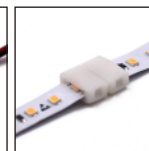


Door and window sensor
open turn on
close turn off

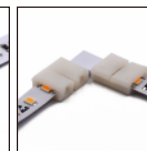
Quick Connector



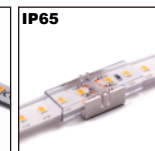
2PIN-10MM
PCB to cable



2PIN-10MM
PCB to PCB



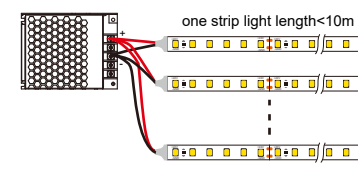
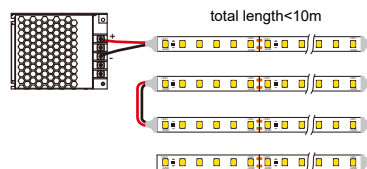
2PIN-10MM
90 degree



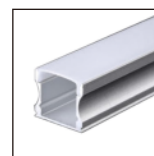
2PIN-10MM-IP65
Waterproof Connector

Installation

(Test by 2835-120D-24V 10W/m, 25 °C ,led power <80% adapter power)



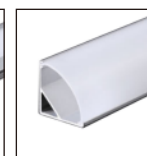
Profiles



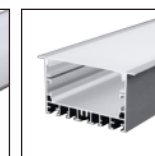
LT-613



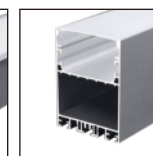
LT-508



LT-601



LT-8842A



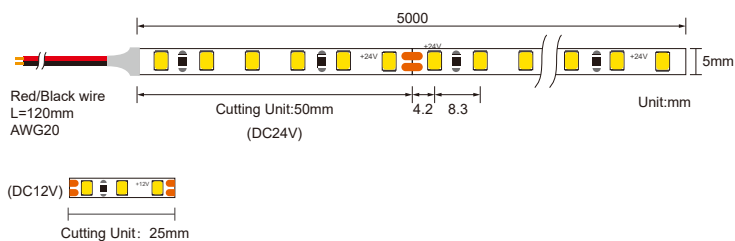
LT-5878M

2835SMD 120leds LED Strip light

- Small size
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



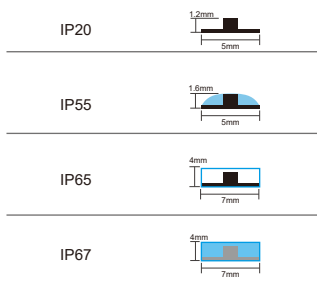
Dimension



Product Specification

Product Item.	LT-2835WW120R-W24
Max.Power(W)	9.6W/m
Input Voltage(V)	DC24V / DC12V
Unit Cutting(mm)	50mm / 25mm
PCB Width(mm)	5mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	120leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



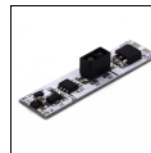
Product Photometrics

White Color

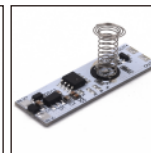
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-2835WW120R-W24	2700K	835.2	87
● LT-2835WW120R-W24	3000K	873.6	91
● LT-2835NW120R-W24	4000K	931.2	97
● LT-2835CW120R-W24	6000K	969.6	101

Accessory

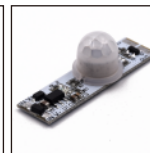
SMART SENSOR



Touchless IR sensor
Do not block the
sensor DC12-24V



Touch sensor
penetration 2mm
PC cover DC12-24V



Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Touch sensor
hold size=17mm
blue backlight
DC12-24V



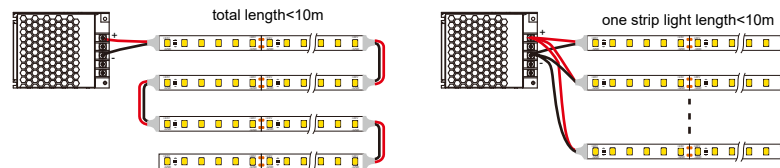
Human IR sensor
sense personnel
approaching
>3m,DC12-24V



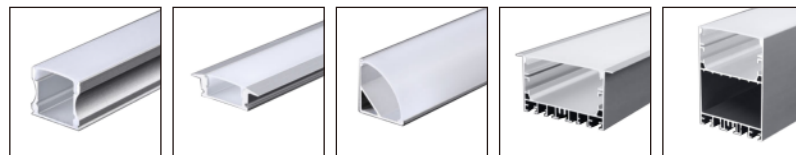
Door and window sensor
open turn on
close turn off

Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles



LT-613

LT-508

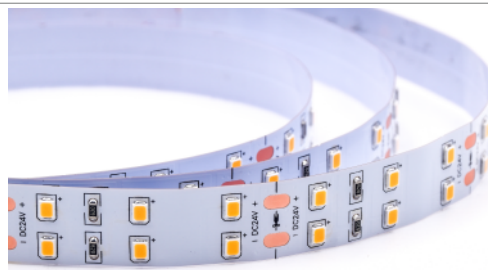
LT-601

LT-8842A

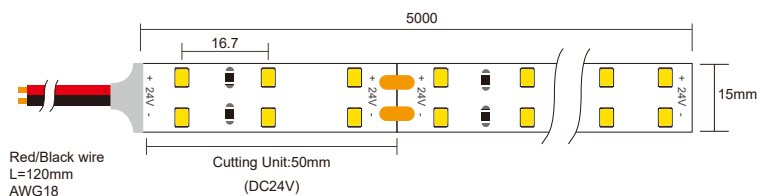
LT-5878M

2835SMD 120leds LED Strip light

- 0.5~24Watt/m customizable
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



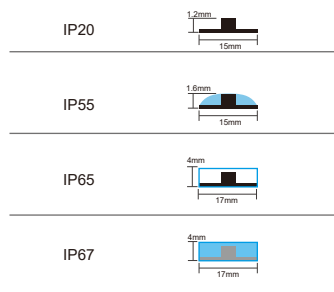
Dimension



Product Specification

Product Item.	LT-2835WW120R-W24
Max.Power(W)	24W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	15mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	120leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



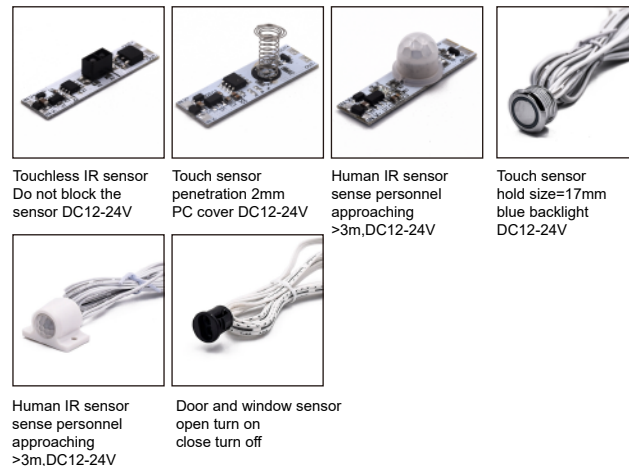
Product Photometrics

White Color

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW120R-W24	2700K	2088	87
LT-2835WW120R-W24	3000K	2184	91
LT-2835NW120R-W24	4000K	2328	97
LT-2835CW120R-W24	6000K	2424	101

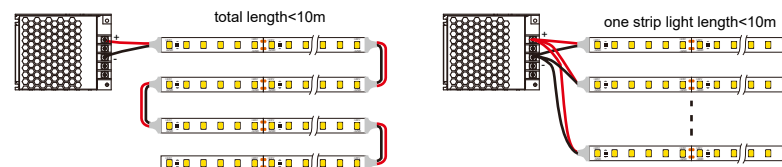
Accessory

SMART SENSOR

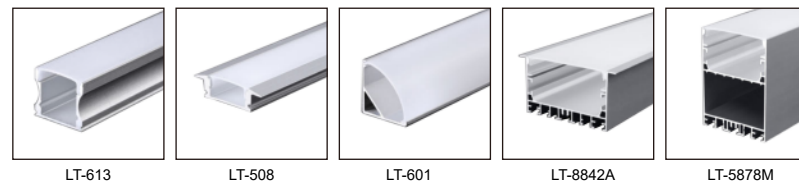


Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles

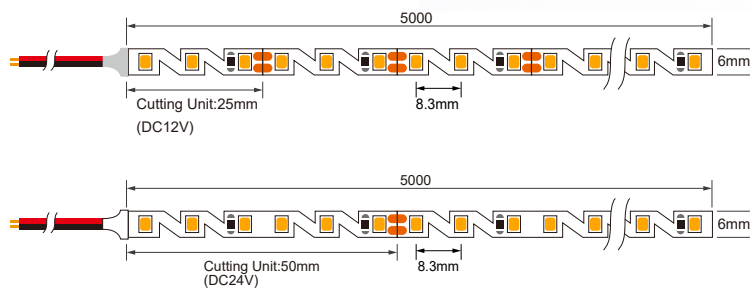


2835SMD 120leds LED Strip light

- Horizontal bendable flexible strip
- Advertising light and linear light corner application
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-2835WW120R-W12/24	
Max.Power(W)	9.6W/m	
Input Voltage(V)	DC12V	DC24V
Unit Cutting(mm)	25mm	50mm
PCB Width(mm)	6mm	
CCT(K)	2700K/3000K/4000K 5000K/6000K	
LED Qty.	120leds/m	
CRI	>90	
IP Class	IP20/IP65	

Detail



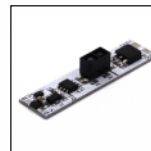
Product Photometrics

White Color

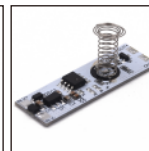
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-2835WW120R-W24	2700K	835	87
● LT-2835WW120R-W24	3000K	873	91
● LT-2835NW120R-W24	4000K	931	97
● LT-2835CW120R-W24	6000K	970	101

Accessory

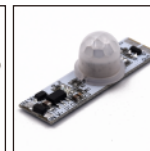
SMART SENSOR



Touchless IR sensor
Do not block the
sensor DC12-24V



Touch sensor
penetration 2mm
PC cover DC12-24V



Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Touch sensor
hold size=17mm
blue backlight
DC12-24V



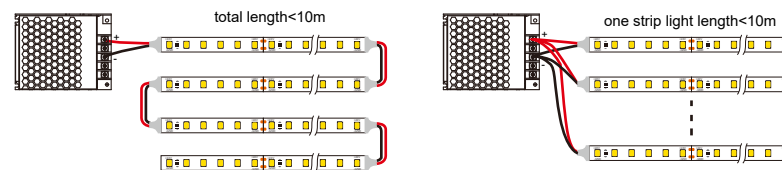
Human IR sensor
sense personnel
approaching
>3m,DC12-24V



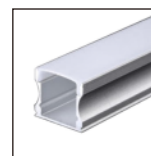
Door and window sensor
open turn on
close turn off

Installation

(Test by 2835-120D-24V 10W/m, 25 °C ,led power <80% adapter power)



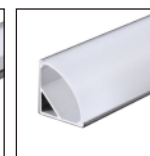
Profiles



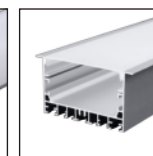
LT-613



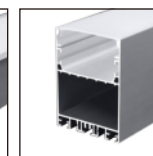
LT-508



LT-601



LT-8842A



LT-5878M

2835SMD 128leds LED Strip light

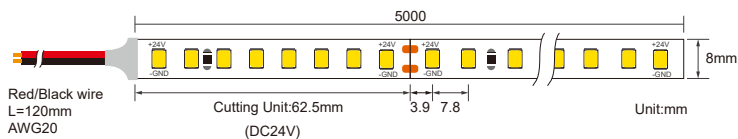
- High luminous efficiency
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



CE RoHS
FC/IC



Dimension



Product Specification

Product Item.	LT-2835WW128R-W24
Power(W)	9.6W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	62.5mm
PCB Width(mm)	8mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	128leds/m
CRI	>80/>90/>95
IP Class	IP20/IP54/IP65/IP67

Dust & Water Resistant

IP20	
IP54	
IP65	
IP67	

Product Photometrics

White Color

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-2835WW128R-W24	2700K	1066	111
● LT-2835WW128R-W24	3000K	1229	128
● LT-2835NW128R-W24	4000K	1392	145
● LT-2835CW128R-W24	6000K	1373	143

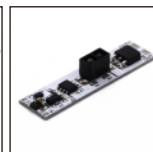


Accessory

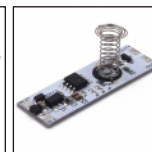
SMART SENSOR



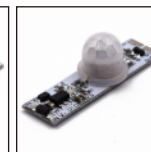
Touchless IR sensor
Dotless design
DC12



Touchless IR sensor
Do not block the
sensor DC12-24V



Touch sensor
penetration 2mm
PC cover DC12-24V



Human IR sensor
sense personnel
approaching
>3m, DC12-24V



Touch sensor
hold size=17mm
blue backlight
DC12-24V

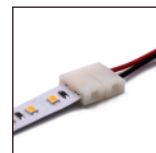


Human IR sensor
sense personnel
approaching
>3m, DC12-24V



Door and window sensor
open turn on
close turn off

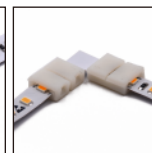
Quick Connector



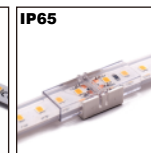
2PIN-8MM
PCB to cable



2PIN-8MM
PCB to PCB



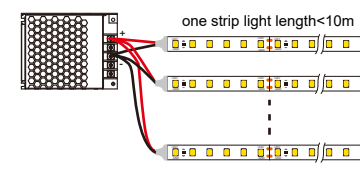
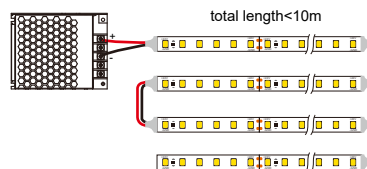
2PIN-8MM
90 degree



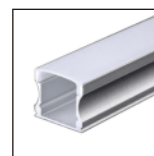
2PIN-8MM-IP65
Waterproof Connector

Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



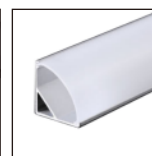
Profiles



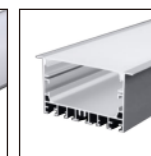
LT-613



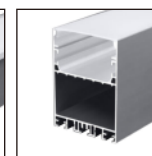
LT-508



LT-601



LT-8842A



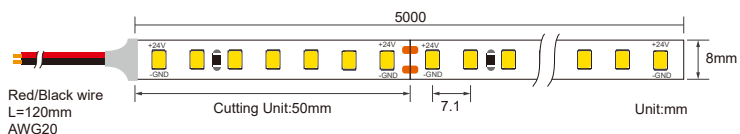
LT-5878M

2835SMD 140leds LED Strip light

- High luminous efficiency
- High LEDs density
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Compare 2835-120-24
luminous efficiency up 12.5%
density increase 16.7%

Product Specification

Product Item.	LT-2835WW140R-W24
Max.Power(W)	15W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	8mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	140leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

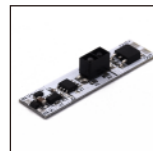
Product Photometrics

White Color(9.6W/m)

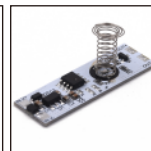
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-2835WW140R-W24	2700K	940	98
● LT-2835WW140R-W24	3000K	979	102
● LT-2835NW140R-W24	4000K	1046	109
● LT-2835CW140R-W24	6000K	1094	114

Accessory

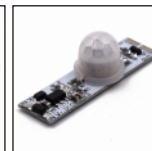
SMART SENSOR



Touchless IR sensor
Do not block the
sensor DC12-24V



Touch sensor
penetration 2mm
PC cover DC12-24V



Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Touch sensor
hold size=17mm
blue backlight
DC12-24V

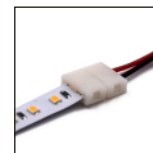


Human IR sensor
sense personnel
approaching
>3m,DC12-24V

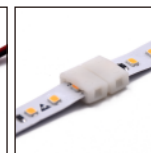


Door and window sensor
open turn on
close turn off

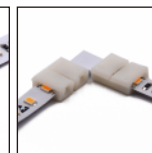
Quick Connector



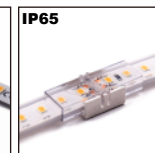
2PIN-8MM
PCB to cable



2PIN-8MM
PCB to PCB



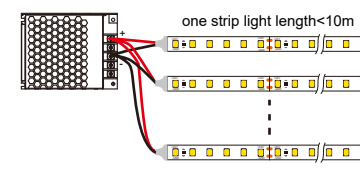
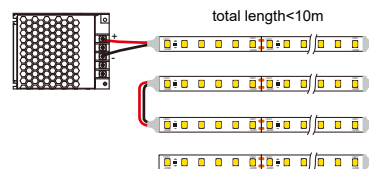
2PIN-8MM
90 degree



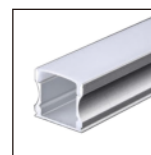
IP65
2PIN-8MM-IP65
Waterproof Connector

Installation

(Test by 2835-120D-24V 10W/m, 25 °C ,led power <80% adapter power)



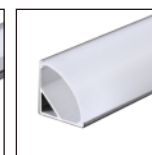
Profiles



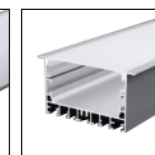
LT-613



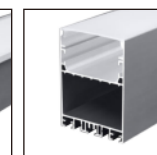
LT-508



LT-601



LT-8842A



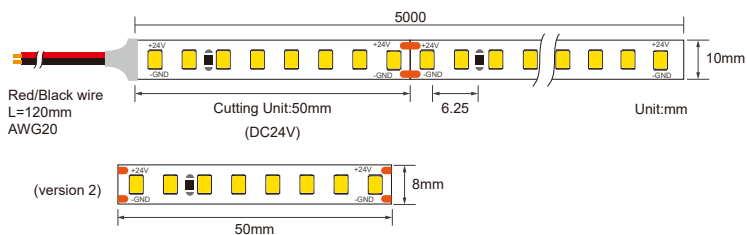
LT-5878M

2835SMD 160leds LED Strip light

- High luminous efficiency
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-2835WW160R-W24
Max.Power(W)	14W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	8/10mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	160leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP Class	Size(8mm)	Size(10mm)
IP20		
IP55		
IP65		
IP67		

Product Photometrics

White Color(12W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW160R-W24	2700K	1332	111
LT-2835WW160R-W24	3000K	1536	128
LT-2835NW160R-W24	4000K	1740	145
LT-2835CW160R-W24	6000K	1716	143

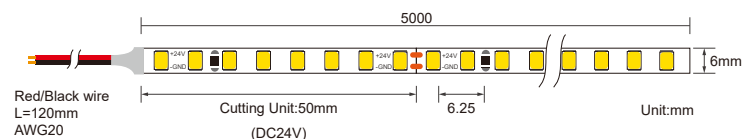
2835SMD 160leds LED Strip light



- High luminous efficiency
- 6mm PCB, ultra-slim design
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



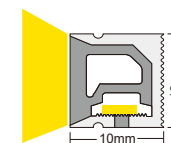
Dimension



Product Specification

Product Item.	LT-2835WW160R-W24
Max.Power(W)	12W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	6mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	160leds/m
CRI	>90
IP Class	IP20/IP55/IP65

Dust & Water Resistant



Product Photometrics

White Color(9.6W/m)

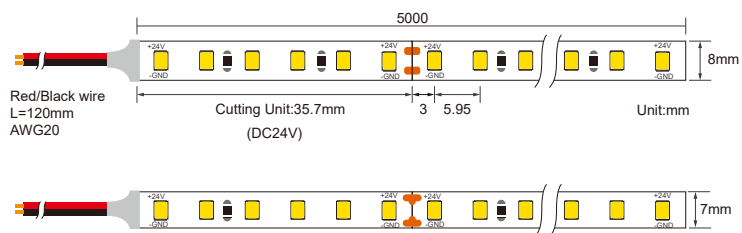
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW160R-W24	2700K	1065	111
LT-2835WW160R-W24	3000K	1229	128
LT-2835NW160R-W24	4000K	1392	145
LT-2835CW160R-W24	6000K	1372	143

2835SMD 168leds LED Strip light

- 0.5~24Watt/m customizable
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-2835WW168R-W24
Max.Power(W)	18W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	35.7mm
PCB Width(mm)	8/7mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	168leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

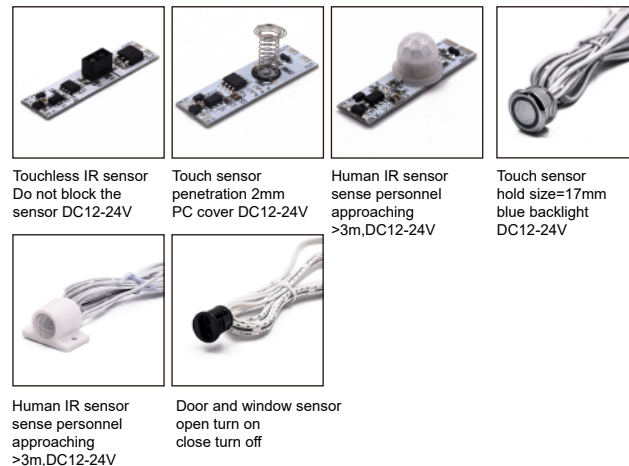
Product Photometrics

White Color

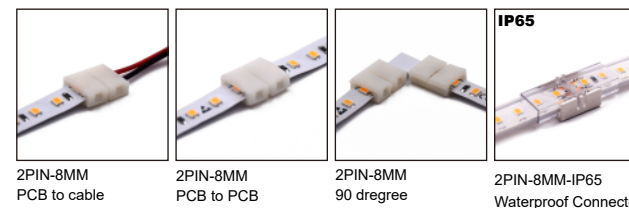
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW168R-W24	2700K	1566	87
LT-2835WW168R-W24	3000K	1638	91
LT-2835NW168R-W24	4000K	1746	97
LT-2835CW168R-W24	6000K	1818	101

Accessory

SMART SENSOR

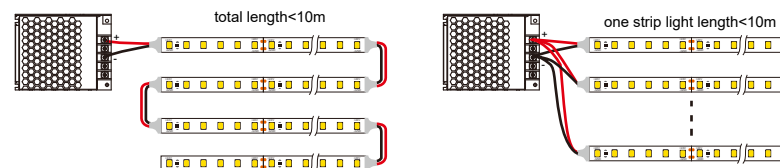


Quick Connector

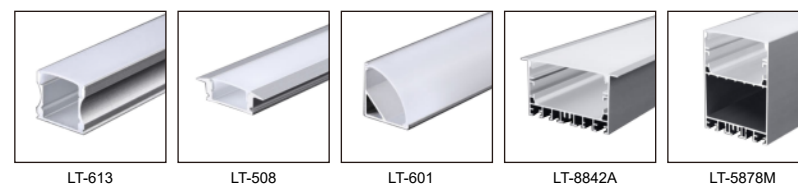


Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles

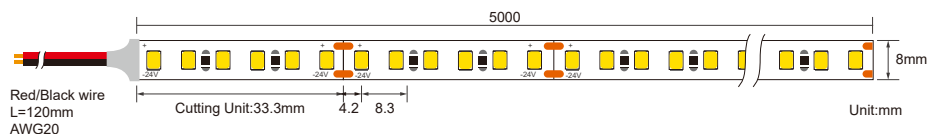


2835SMD 180leds LED Strip light

- 0.5~24Watt/m customizable
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



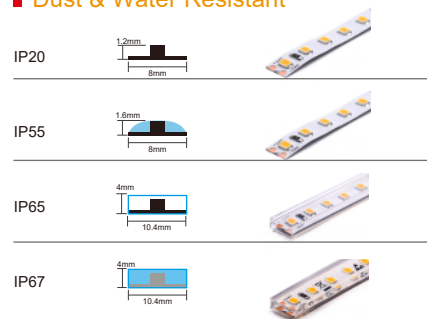
Dimension



Product Specification

Product Item.	LT-2835WW180R-W24
Max.Power(W)	18W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	33.33mm
PCB Width(mm)	8mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	180leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



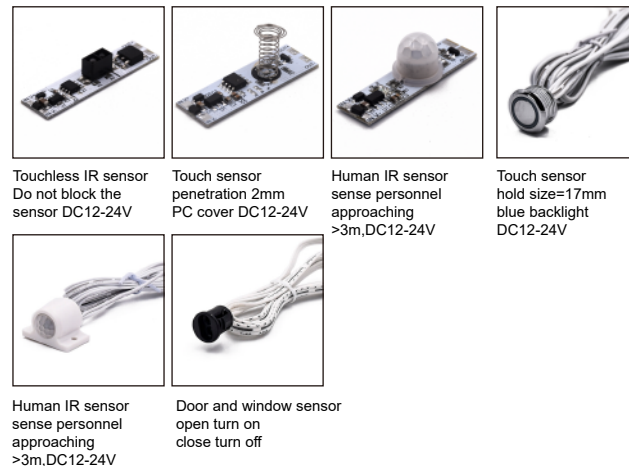
Product Photometrics

White Color

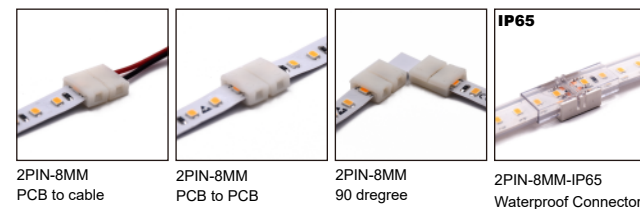
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW180R-W24	2700K	1566	87
LT-2835WW180R-W24	3000K	1638	91
LT-2835NW180R-W24	4000K	1746	97
LT-2835CW180R-W24	6000K	1818	101

Accessory

SMART SENSOR

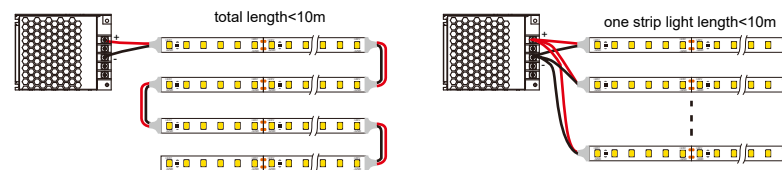


Quick Connector

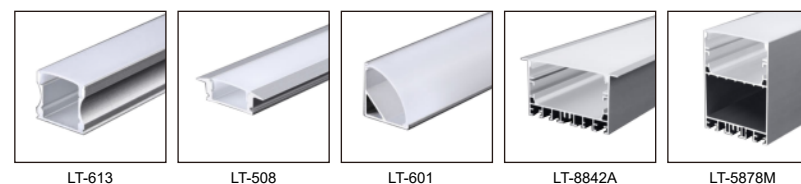


Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles

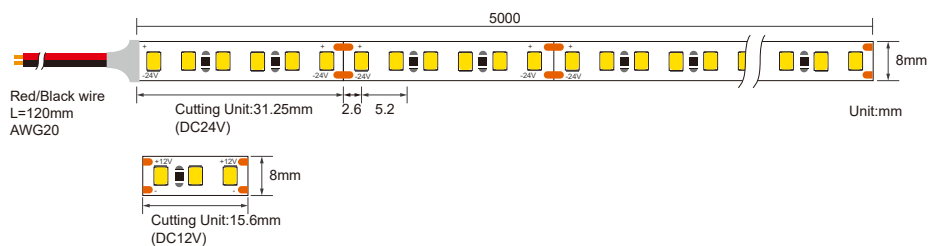


2835SMD 192leds LED Strip light

- High density led strip
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



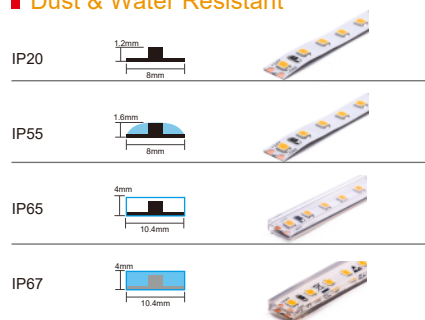
Dimension



Product Specification

Product Item.	LT-2835WW192R-W24/12	
Max.Power(W)	18W/m	
Input Voltage(V)	DC24V	DC12V
Unit Cutting(mm)	31.25mm	15.6mm
PCB Width(mm)	8mm	
CCT(K)	2700K/3000K/4000K 5000K/6000K	
LED Qty.	192leds/m	
CRI	>90	
IP Class	IP20/IP55/IP65/IP67	

Dust & Water Resistant



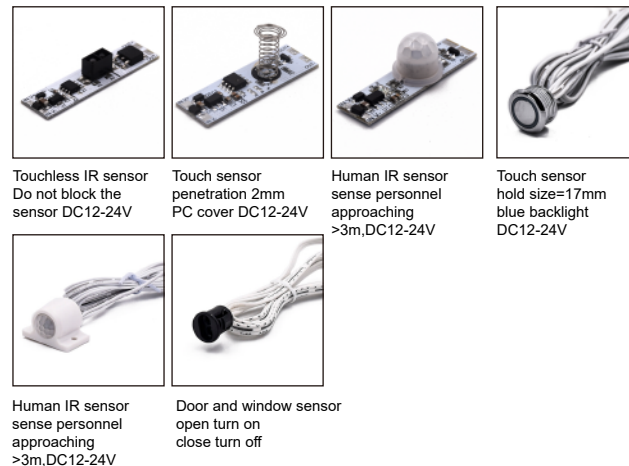
Product Photometrics

White Color(18W/m)

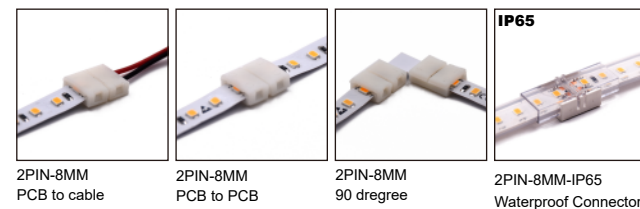
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-2835WW192R-W24	2700K	1566	87
● LT-2835WW192R-W24	3000K	1638	91
● LT-2835NW192R-W24	4000K	1746	97
● LT-2835CW192R-W24	6000K	1818	101

Accessory

SMART SENSOR

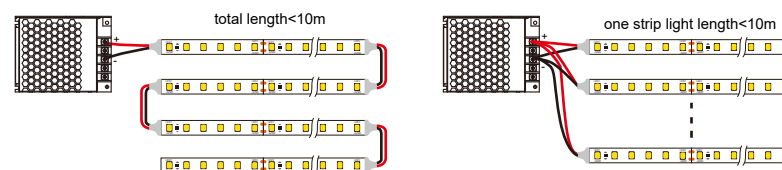


Quick Connector

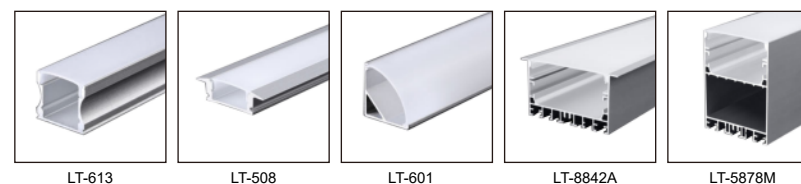


Installation

(Test by 2835-120D-24V 10W/m, 25 °C ,led power <80% adapter power)



Profiles

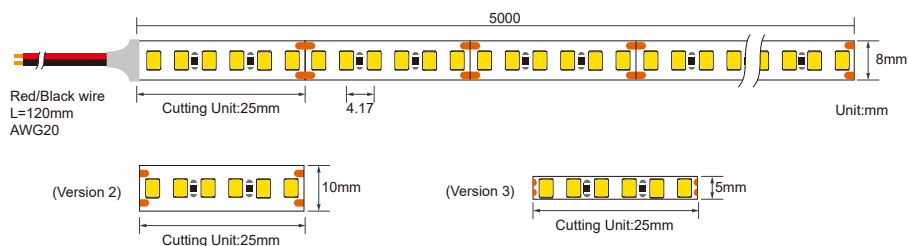


2835SMD 240leds LED Strip light

- High density led strip light
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-2835WW240R-W24
Max.Power(W)	19.2W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	25mm
PCB Width(mm)	5mm/8mm/10mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	240leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP Class	Size(8mm)	Size(10mm)
IP20		
IP55		
IP65		
IP67		

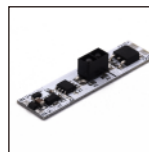
Product Photometrics

White Color(19.2W/m)

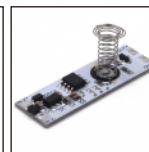
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW240R-W24	2700K	1670	87
LT-2835WW240R-W24	3000K	1747	91
LT-2835NW240R-W24	4000K	1864	97
LT-2835CW240R-W24	6000K	1939	101

Accessory

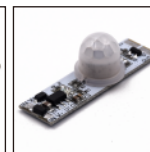
SMART SENSOR



Touchless IR sensor
Do not block the
sensor DC12-24V



Touch sensor
penetration 2mm
PC cover DC12-24V



Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Touch sensor
hold size=17mm
blue backlight
DC12-24V

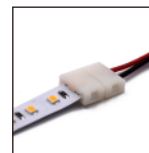


Human IR sensor
sense personnel
approaching
>3m,DC12-24V

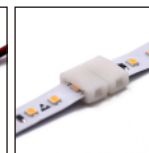


Door and window sensor
open turn on
close turn off

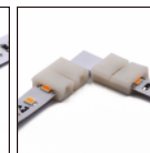
Quick Connector



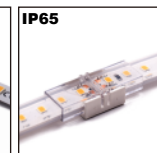
2PIN-8MM
PCB to cable



2PIN-8MM
PCB to PCB



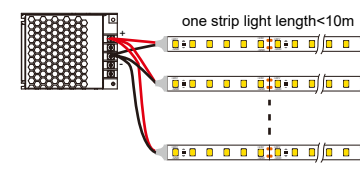
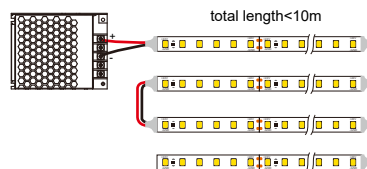
2PIN-8MM
90 degree



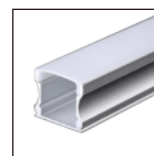
2PIN-8MM-IP65
Waterproof Connector

Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



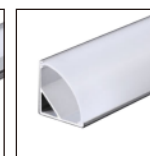
Profiles



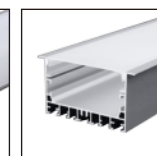
LT-613



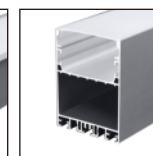
LT-508



LT-601



LT-8842A



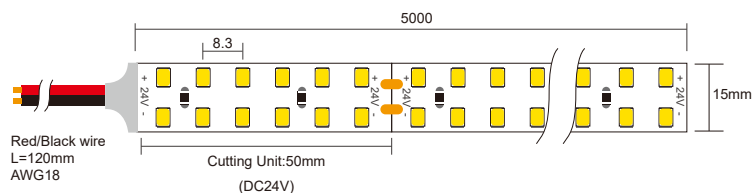
LT-5878M

2835SMD 240leds LED Strip light

- Double line 240leds/m
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



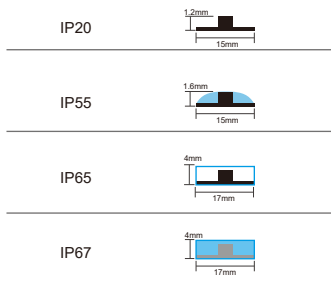
Dimension



Product Specification

Product Item.	LT-2835WW240R-W24
Power(W)	24W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	15mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	240leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



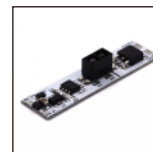
Product Photometrics

White Color

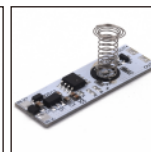
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW240R-W24	2700K	2088	87
LT-2835WW240R-W24	3000K	2184	91
LT-2835NW240R-W24	4000K	2328	97
LT-2835CW240R-W24	6000K	2424	101

Accessory

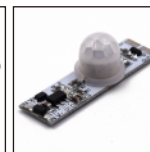
SMART SENSOR



Touchless IR sensor
Do not block the
sensor DC12-24V



Touch sensor
penetration 2mm
PC cover DC12-24V



Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Touch sensor
hold size=17mm
blue backlight
DC12-24V



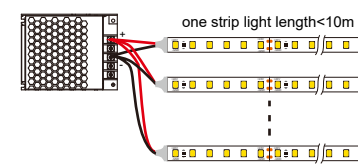
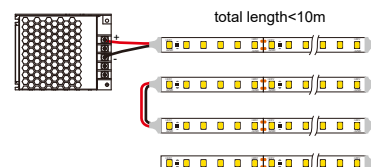
Human IR sensor
sense personnel
approaching
>3m,DC12-24V



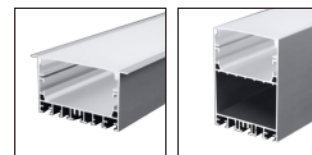
Door and window sensor
open turn on
close turn off

Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles

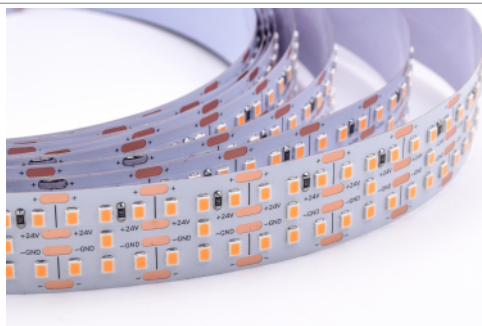


LT-8842A

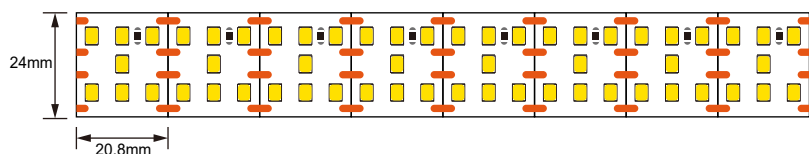
LT-5878M

2835SMD 336leds LED Strip light

- Ultra-high brightness
- Large luminous area
- Low voltage drop, long run one end
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension

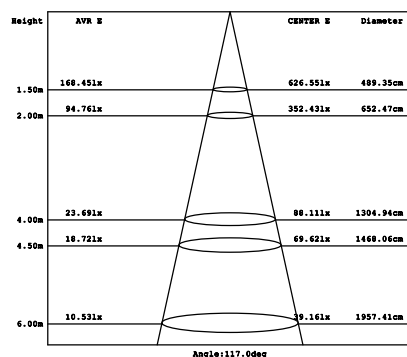


Product Specification

Product Item.	LT-2835WW336R-W24
Power(W)	30W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	20.8mm
PCB Width(mm)	24mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	336leds/m
CRI	>90
IP Class	IP20

AVERAGE AND CENTER E Figure

(41W/m 3000K Ra90 1m)



Product Photometrics

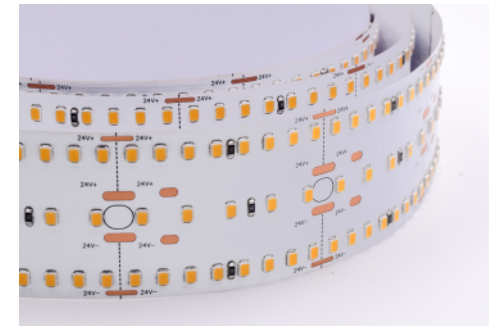
White Color(30W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-2835WW336R-W24	2700K	2880	96
● LT-2835WW336R-W24	3000K	3060	102
● LT-2835NW336R-W24	4000K	3450	115
● LT-2835CW336R-W24	6000K	3480	116

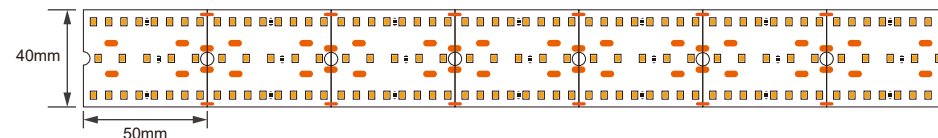
2835SMD 420leds LED Strip light



- Ultra-high brightness
- Large luminous area
- Low voltage drop, long run one end
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension

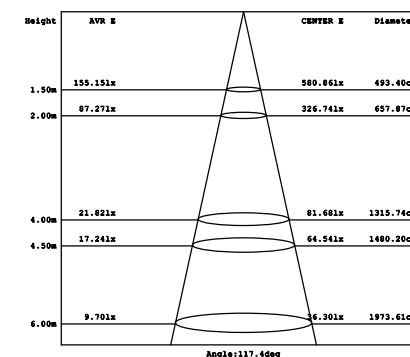


Product Specification

Product Item.	LT-2835WW420R-W24
Power(W)	40W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	40mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	420leds/m
CRI	>90
IP Class	IP20

AVERAGE AND CENTER E Figure

(38W/m 3500K Ra90 1m)



Product Photometrics

White Color(40W/m)

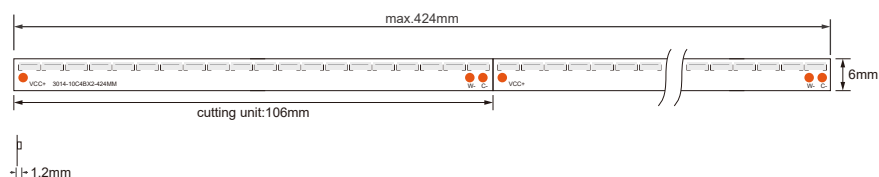
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-2835WW420R-W24	2700K	3840	96
● LT-2835WW420R-W24	3000K	4080	102
● LT-2835NW420R-W24	4000K	4600	115
● LT-2835CW420R-W24	6000K	4640	116

3014SMD Color temperature adjustable Sideview

- Unilateral side view lighting strip
- High luminance efficiency
- Flexible bending performance
- 1.2mm thickness
- With life span over 36000H



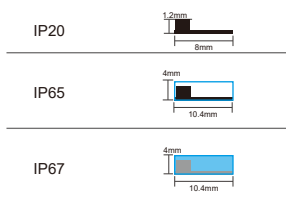
Dimension



Product Specification

Product Item.	LT-3014RVW80R-10C4BX2
Max.Power(W)	7.2W/pcs
Input Voltage(V)	DC30V 0~240mA
Unit Cutting(mm)	106mm
PCB Width(mm)	6mm
CCT(K)	2700K/3000K/4000K 6000K
LED Qty.	80leds/pcs
CRI	>90
IP Class	IP20/IP65/IP67

Dust & Water Resistant



Product Photometrics

White Color(3.6W/Channel Ra90)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/PCS)	Efficacy(lm/w)
LT-3014RVW80R	2700K	300	82
LT-3014RVW80R	3000K	310	86
LT-3014RVW80R	4000K	350	97
LT-3014RVW80R	6000K	360	100

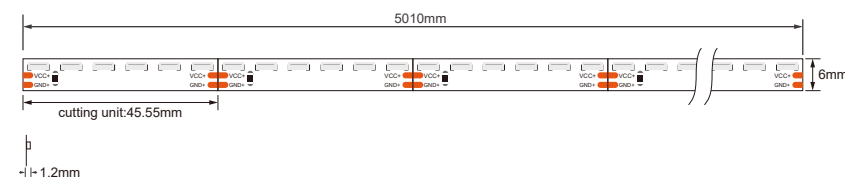
3014SMD 132LED Sideview



- Unilateral side view lighting strip
- High luminance efficiency
- Flexible bending performance
- 1.2mm thickness
- With life span over 36000H



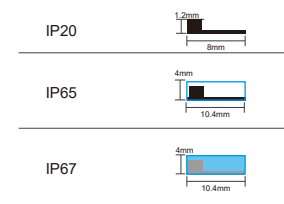
Dimension



Product Specification

Product Item.	LT-3014SV132R-W24
Max.Power(W)	15W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	45.55mm
PCB Width(mm)	6mm
CCT(K)	2700K/3000K/4000K 6000K
LED Qty.	132leds/m
CRI	>90
IP Class	IP20/IP65/IP67

Dust & Water Resistant



Product Photometrics

White Color(15W/Channel Ra90)

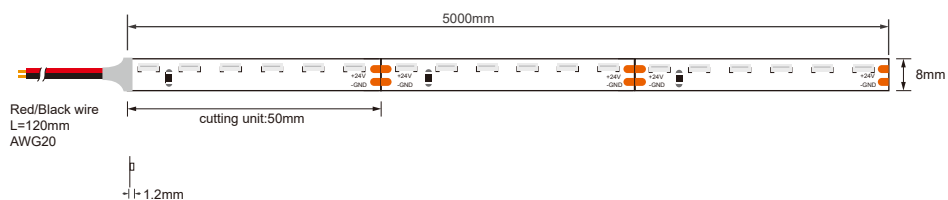
ITEM No.	CCT(K)	luminaire lumens/meter(lm/PCS)	Efficacy(lm/w)
LT-3014RVW80R	2700K	930	62
LT-3014RVW80R	3000K	975	65
LT-3014RVW80R	4000K	1095	73
LT-3014RVW80R	6000K	1125	75

3014SMD 120leds Sideview

- Unilateral side view lighting strip
- High luminance efficiency
- Flexible bending performance
- 1.2mm thickness
- With life span over 36000H



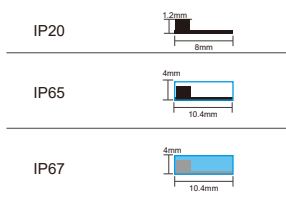
Dimension



Product Specification

Product Item.	LT-3014SV120R-W24
Power(W)	9.6W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	8mm
CCT(K)	2700K/3000K/4000K 6000K
LED Qty.	120leds/m
CRI	>80/>90
IP Class	IP20/IP65/IP67

Dust & Water Resistant



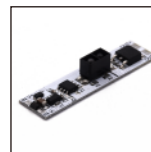
Product Photometrics

White Color(9.6W/m Ra90)

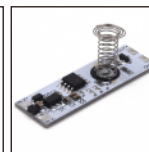
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-3014SV120R-W24	2700K	595	62
● LT-3014SV120R-W24	3000K	624	65
● LT-3014SV120R-W24	4000K	700	73
● LT-3014SV120R-W24	6000K	720	75

Accessory

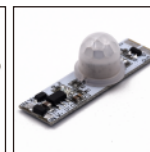
SMART SENSOR



Touchless IR sensor
Do not block the
sensor DC12-24V



Touch sensor
penetration 2mm
PC cover DC12-24V



Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Touch sensor
hold size=17mm
blue backlight
DC12-24V



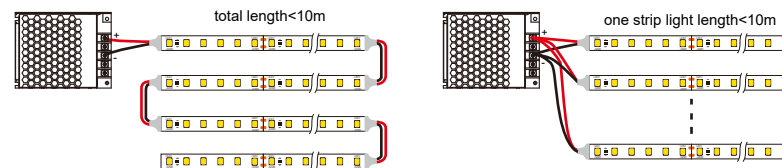
Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Door and window sensor
open turn on
close turn off

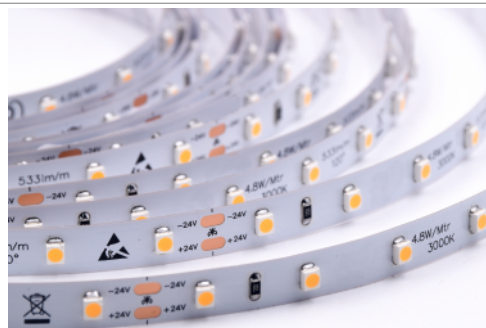
Installation & Detail

(Test by 2835-120D-24V 10W/m, 25 °C ,led power <80% adapter power)

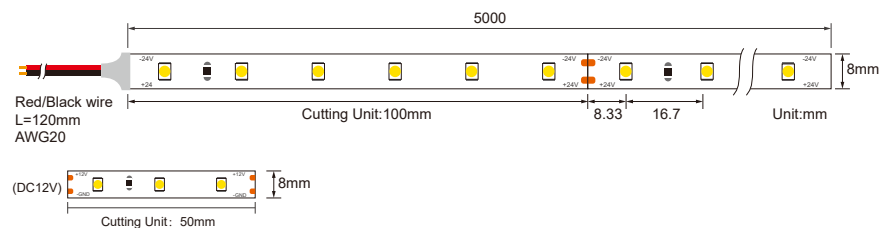


3528SMD 60leds LED Strip light

- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



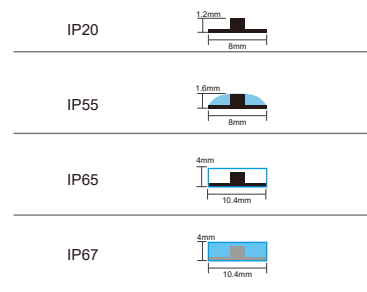
Dimension



Product Specification

Product Item.	LT-3528WW60R-W24/12
Power(W)	4.8W/m
Input Voltage(V)	DC24V / DC12V
Unit Cutting(mm)	100mm / 50mm
PCB Width(mm)	8mm
CCT(K)	2700K/3000K 4000K/6000K
LED Qty.	60leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



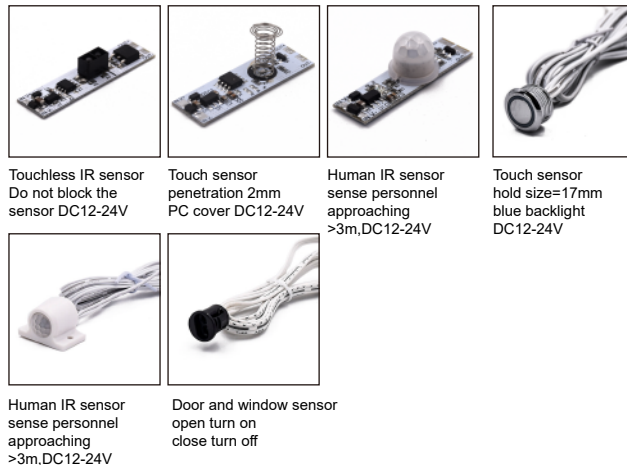
Product Photometrics

White Color

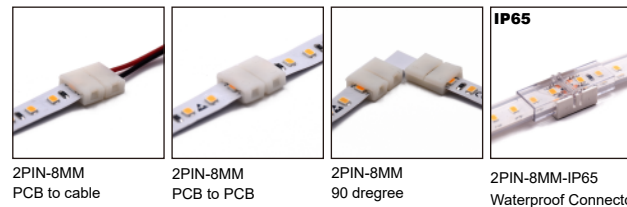
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-3528WW60R-W24	2700K	369.6	77
LT-3528WW60R-W24	3000K	388.8	81
LT-3528NW60R-W24	4000K	417.6	87
LT-3528CW60R-W24	6000K	436.8	91

Accessory

SMART SENSOR

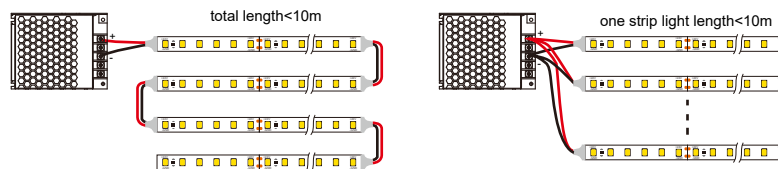


Quick Connector

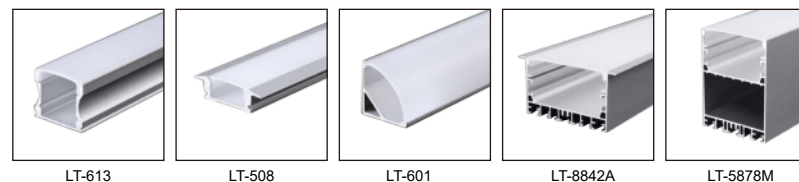


Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles

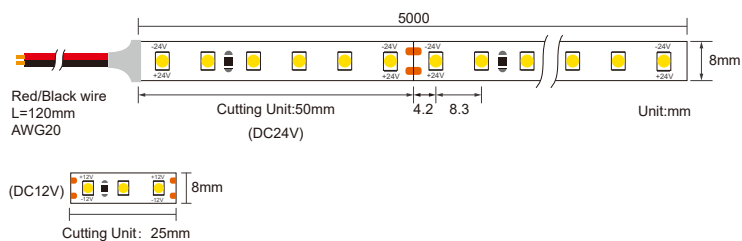


3528SMD 120leds LED Strip light

- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



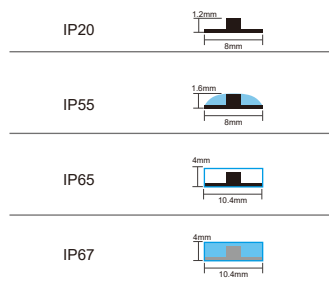
Dimension&Waterproof



Product Specification

Product Item.	LT-3528WW120R-W/24/12	
Power(W)	9.6W/m	
Input Voltage(V)	DC24V /	DC12V
Unit Cutting(mm)	50mm /	25mm
PCB Width(mm)	8mm	
CCT(K)	2700K/3000K/4000K 5000K/6000K	
LED Qty.	120leds/m	
CRI	>90	
IP Class	IP20/IP55/IP65/IP67	

Dust & Water Resistant



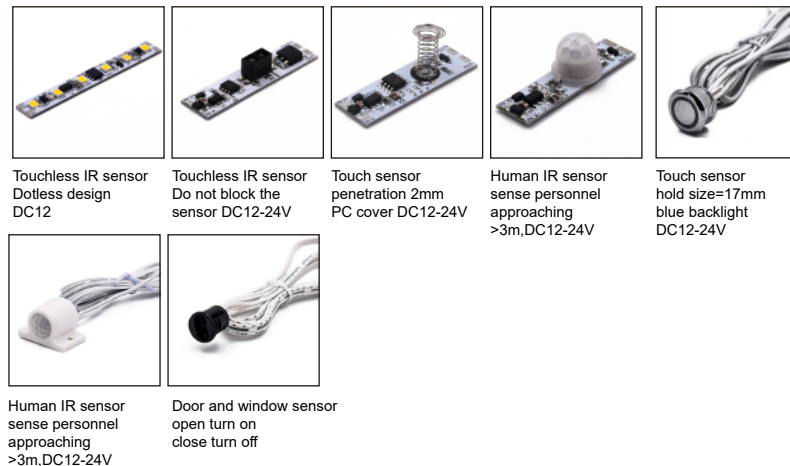
Product Photometrics

White Color

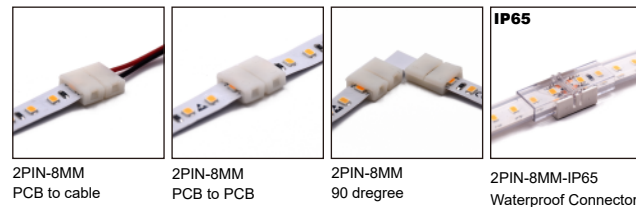
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW120R-W24	2700K	739	77
LT-2835WW120R-W24	3000K	777	81
LT-2835NW120R-W24	4000K	835	87
LT-2835CW120R-W24	6000K	873	91

Accessory

SMART SENSOR

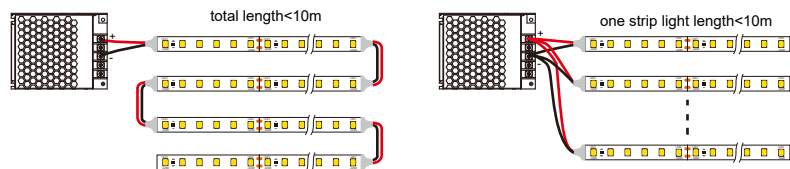


Quick Connector

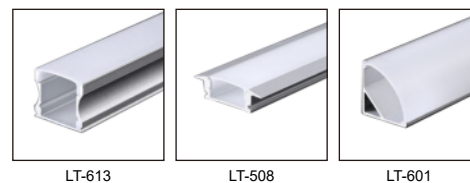


Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles

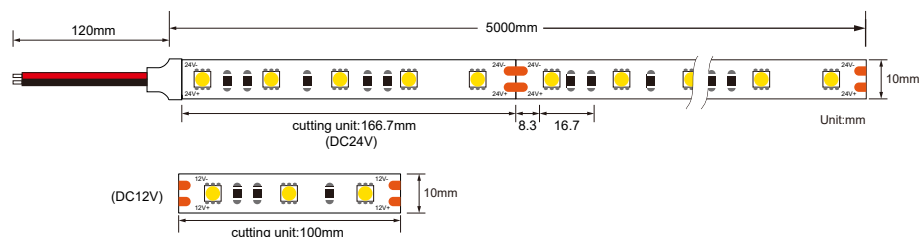


5050SMD 30leds led strip light

- High quality FPC & 3M adhesive
- 5050 large emitting surface
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension&Waterproof



Product Specification

Product Item.	LT-5050WW30R-W24
Power(W)	7.2W/m
Input Voltage(V)	DC24V / DC12V
Unit Cutting(mm)	100mm / 50mm
PCB Width(mm)	10mm
CCT(K)	2700K/3000K/4000K/6000K
LED Qty.	30leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

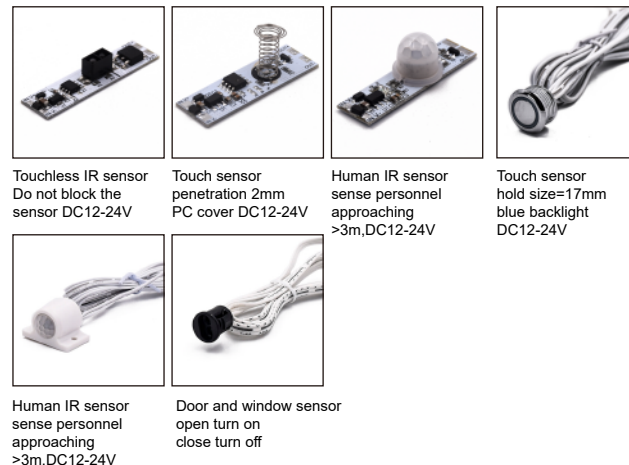
Product Photometrics

White Color

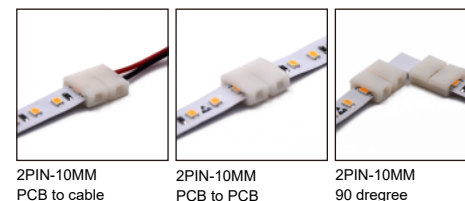
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-5050WW60R-W24	2700K	583	81
● LT-5050WW60R-W24	3000K	619	86
● LT-5050NW60R-W24	4000K	662	92
● LT-5050CW60R-W24	6000K	669	93

Accessory

SMART SENSOR

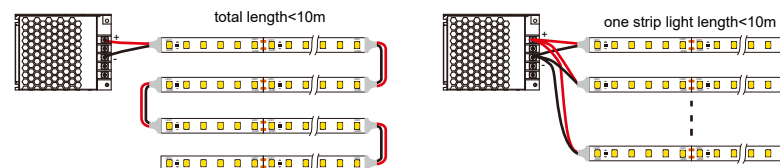


Quick Connector

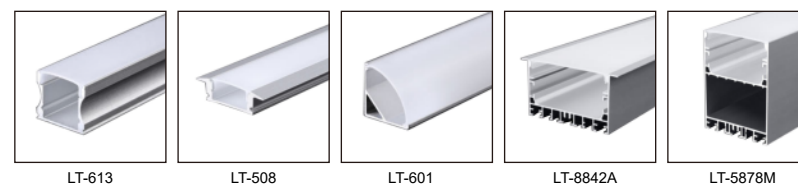


Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles

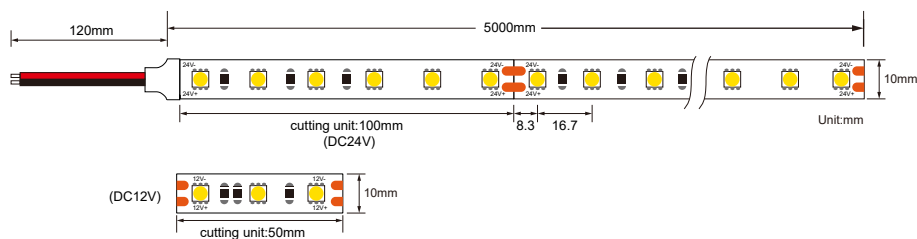


5050SMD 60leds led strip light

- High quality FPC & 3M adhesive
- 5050 large emitting surface
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



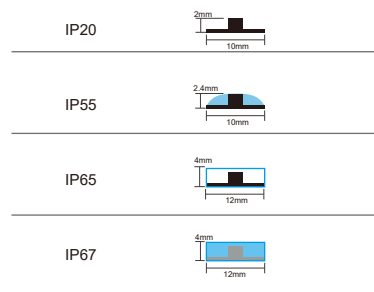
Dimension&Waterproof



Product Specification

Product Item.	LT-5050WW60R-W24
Power(W)	14.4W/m
Input Voltage(V)	DC24V / DC12V
Unit Cutting(mm)	100mm / 50mm
PCB Width(mm)	10mm
CCT(K)	2700K/3000K/4000K/6000K
LED Qty.	60leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



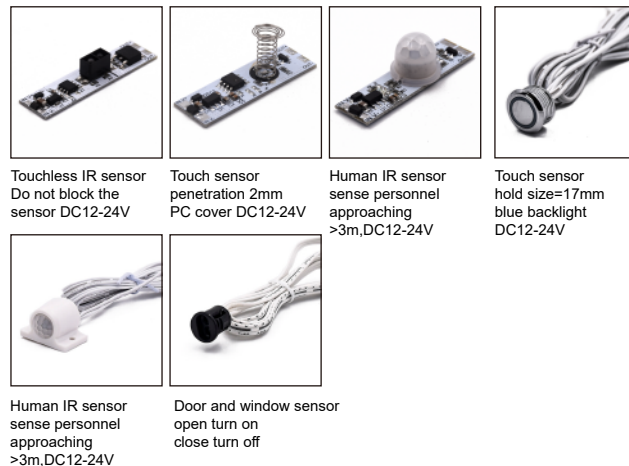
Product Photometrics

White Color

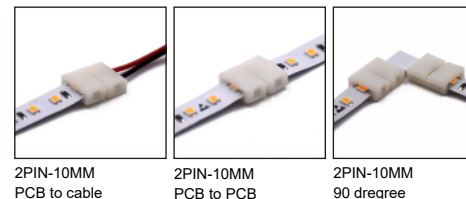
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-5050WW60R-W24	2700K	1166	81
LT-5050WW60R-W24	3000K	1238	86
LT-5050NW60R-W24	4000K	1325	92
LT-5050CW60R-W24	6000K	1339	93

Accessory

SMART SENSOR

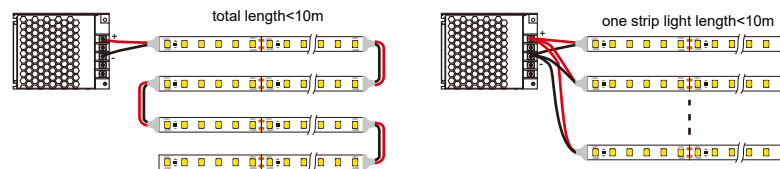


Quick Connector

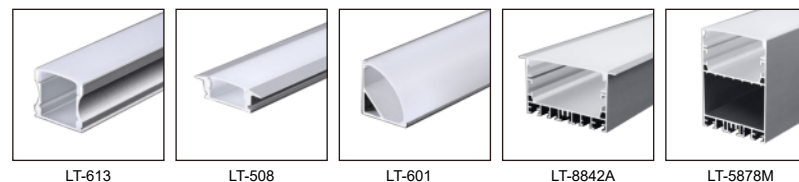


Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Profiles

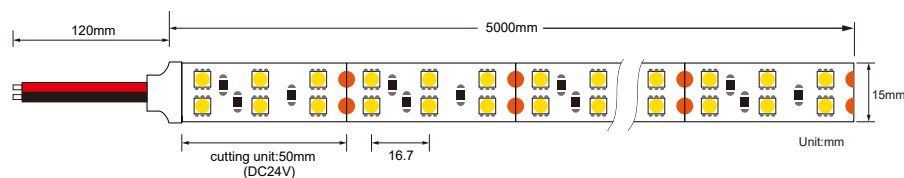


5050SMD 120leds led strip light

- High quality FPC & 3M adhesive
- 5050 large emitting surface
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension&Waterproof



Product Specification

Product Item.	LT-5050WW120R-W24
Max.Power(W)	28.8W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	15mm
CCT(K)	2700K/3000K/4000K/6000K
LED Qty.	120leds/m
CRI	>80/90
IP Class	IP20/IP54/IP65/IP67

Dust & Water Resistant

IP20	
IP54	
IP65	
IP67	

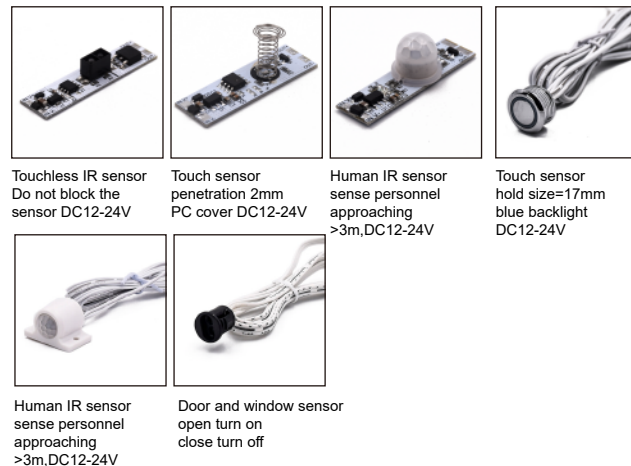
Product Photometrics

White Color(24W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-5050WW60R-W24	2700K	1944	81
● LT-5050WW60R-W24	3000K	2064	86
● LT-5050NW60R-W24	4000K	2184	91
● LT-5050CW60R-W24	6000K	2208	92

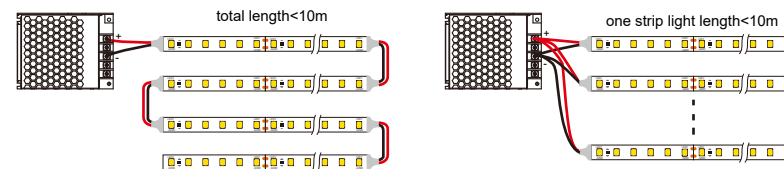
Accessory

SMART SENSOR

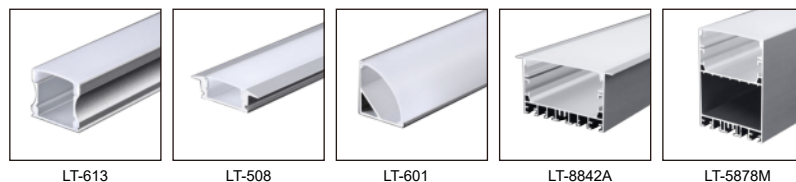


Installation

(Test by 2835-120D-24V 10W/m, 25 °C ,led power <80% adapter power)



Profiles

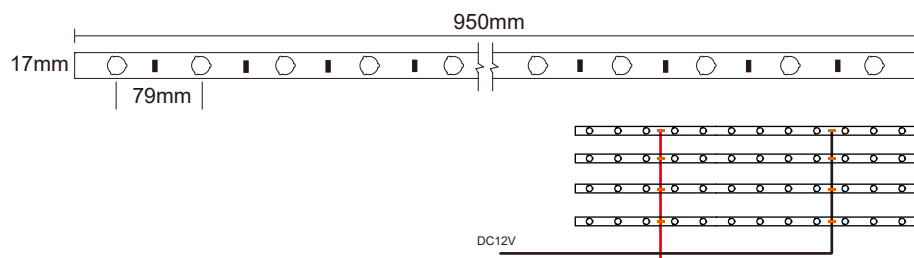


LT-3030TV12Y-W12 12LEDs TV lens 170° strip light

- Large luminous Angle>170°
- MCPCB good heatsink
- High luminous
- Easy installation
- Soft light



Dimension



Product Specification

Power Consumption	12W/pcs
Lumen flux	1020lm/pcs
Input Voltage	DC12V
Cutting Size(mm)	79mm
CRI/Ra	>80
LED Quantity/pcs	12LEDs/pcs
Size(W*L)	17mm*950mm
CCT(K)	3000K/4000K/6000K
Bend diameter	forbid
Beam Angle	170°
Lumen efficacy	85lm/W
IP Class	IP40

Application



Product Photometrics

White Color(12W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW60R-W24	3000K	972	81
LT-2835NW60R-W24	4000K	996	83
LT-2835CW60R-W24	6000K	1020	85

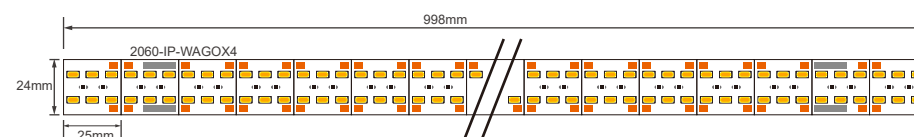
5630SMD 60leds LED Strip light



- 1.5mm MCPCB good heatsink
- 2060-1P quick connector
- High luminous efficiency
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



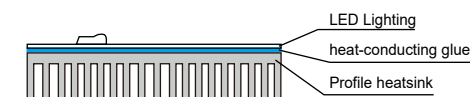
Dimension



Product Specification

Product Item.	LT-5630WW240Y-W24
Max.Power(W)	30W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	25mm
PCB Width(mm)	24mm
CCT(K)	2700K/3000K/4000K/5000K/6000K
LED Qty.	240leds/m
CRI	>80/90
IP Class	IP20

Installation



Product Photometrics

White Color

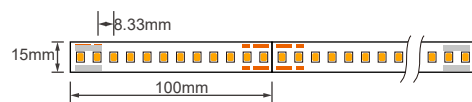
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-5630WW240Y-W24	2700K	3690	123
LT-5630WW240Y-W24	3000K	4050	135
LT-5630NW240Y-W24	4000K	4290	143
LT-5630CW240Y-W24	6000K	4350	145

2835SMD 36V Current Constant strip light

- High efficiency, good heatsink
- High lumen output
- suitable for linear light 15mm lighting source.
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension

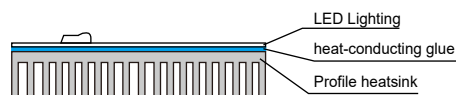


200mm(12C2B).24LED.4W
400mm(12C4B).48LED.7W
900mm(12C9B).108LED.18W
1200mm(12C12B).144LED.25W

Product Specification

Product Item.	LT-2835CC12C12B-15MM
Max.Power(W)	25W-1.2m
Input	12C12B 36V
Unit Cutting(mm)	100mm
PCB Width(mm)	15mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	144leds/m
CRI	>90
IP Class	IP20

Installation



Product Photometrics

White Color(20W-1.2m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835CC12C12B	3000K	2700	135
LT-2835CC12C12B	4000K	2800	140
LT-2835CC12C12B	6000K	2840	142

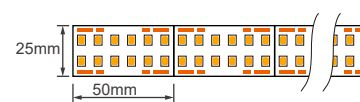
2835SMD 36V Current Constant strip light



- High efficiency, good heatsink
- High lumen output
- suitable for linear light 25mm lighting source.
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension

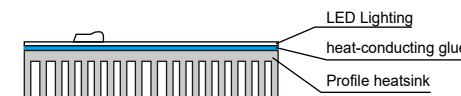


200mm(12C4B).48LED.8W
400mm(12C8B).96LED.14W
900mm(12C18B).216LED.36W
1200mm(12C24B).288LED.50W

Product Specification

Product Item.	LT-2835CC12C24B-25MM
Max.Power(W)	50W-1.2m
Input	12C24B 36V
Unit Cutting(mm)	50mm
PCB Width(mm)	25mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	288leds/m
CRI	>90
IP Class	IP20

Installation



Product Photometrics

White Color(40W-1.2m)

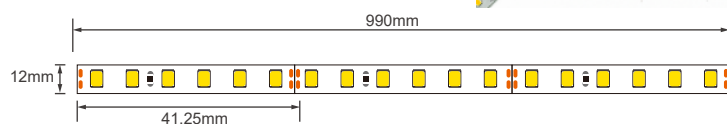
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835CC24C12B	2700K	4600	115
LT-2835CC24C12B	3000K	5400	135
LT-2835CC24C12B	4000K	5600	140
LT-2835CC24C12B	6000K	5680	142

2835SMD 144LED DC24V strip light

- High efficiency, good heatsink
- High lumen output
- suitable for linear light 15mm lighting source.
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



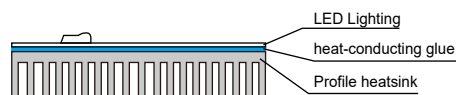
Dimension



Product Specification

Product Item.	LT-2835WW144Y-W24
Max.Power(W)	28W
Input Voltage(V)	DC24V
Unit Cutting(mm)	41.25mm
PCB Width(mm)	12mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	144leds/m
CRI	>90
IP Class	IP20

Installation



Product Photometrics

White Color(15W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW144Y-W24	3000K	1305	87
LT-2835NW144Y-W24	4000K	1380	92
LT-2835CW144Y-W24	6000K	1395	93

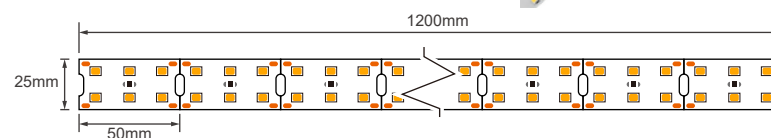
2835SMD 120LED/m DC24V strip light



- High efficiency, good heatsink
- High lumen output
- suitable for linear light 25mm lighting source.
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



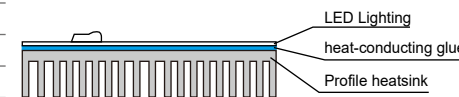
Dimension



Product Specification

Product Item.	LT-2835WW120Y-W24-25MM
Max.Power(W)	30W-1.2m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	25mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	144leds-1.2m
CRI	>90
IP Class	IP20

Installation



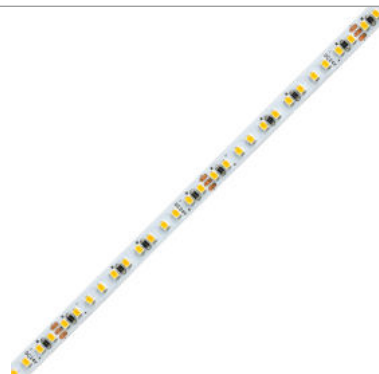
Product Photometrics

White Color(24W/m)

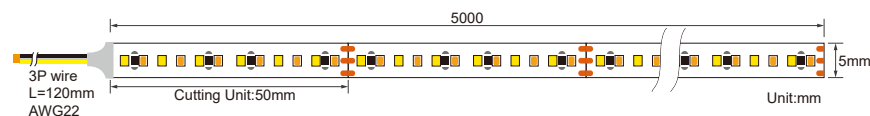
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-2835WW120Y-W24	2700K	2040	85
LT-2835WW120Y-W24	3000K	2184	91
LT-2835NW120Y-W24	4000K	2232	93
LT-2835CW120Y-W24	6000K	2280	95

2216SMD 240leds Color Temperature adjustable

- 2216small SMD chip
- 240 leds/m high density
- 5mm narrow strip light
- 2700K~6000K dimmable
- Full support most types of neon strip



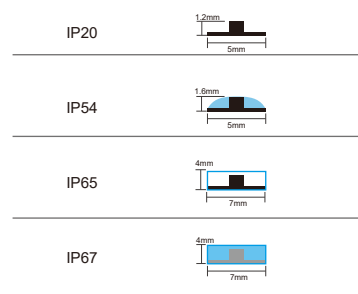
Dimension&Waterproof



Product Specification

Product Item.	LT-2835RVW240R-W24
Power(W)	12W/m
Input Voltage(V)	DC24
Unit Cutting(mm)	50mm
PCB Width(mm)	5mm
CCT(K)	2700K~6000K
LED Qty.	240leds/m
CRI	>90
IP Class	IP20/IP54/IP65/IP67

Dust & Water Resistant



Product Photometrics

White Color(6W/channel)

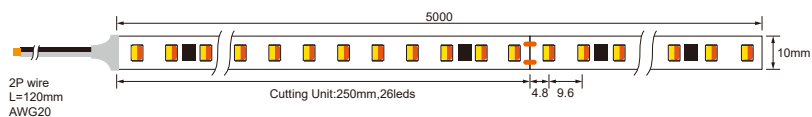
ITEM No.	CCT(K)	luminaire lumens/m(lm/m)	Efficacy(lm/w)
LT-2216RVW240R-W24	2700K	522	87
LT-2216RVW240R-W24	2700K+6000K	552	92
LT-2216RVW240R-W24	6000K	612	103

2835SMD Color Temperature adjustable AC220V

- Two-wire color temperature adjustable
- AC220V input
- Free LED driver, direct lighting
- 2in1 2835 chips, 104pcs high density
- Easy install, easy use



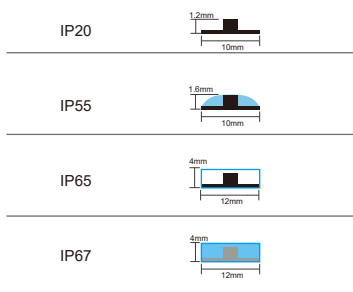
Dimension



Product Specification

Product Item.	LT-2835RVW104R-W220
Power(W)	10W/m
Input Voltage(V)	AC220V
Unit Cutting(mm)	250mm
PCB Width(mm)	10mm
CCT(K)	3000K~6500K
LED Qty.	104leds/m
CRI	>80
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

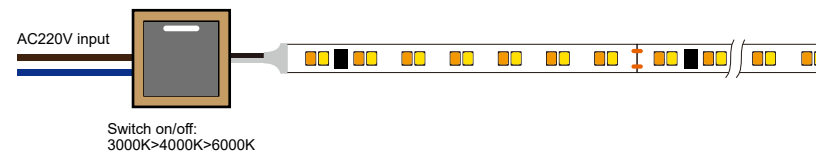


Product Photometrics

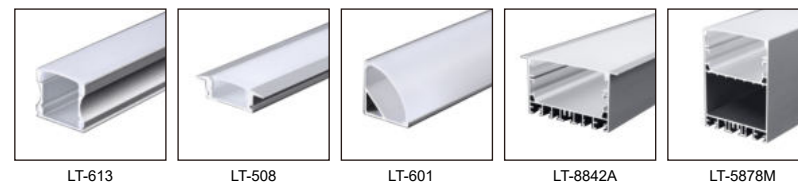
White Color(9.6W/channel)

ITEM No.	CCT(K)	luminaire lumens/m(lm/m)	Efficacy(lm/w)
LT-2835RVW104R-W220	3000K	810	81
LT-2835RVW104R-W220	3000K+6500K	850	85
LT-2835RVW104R-W220	6500K	880	88

Installation



Profiles

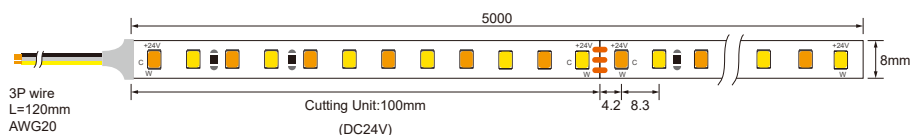


2835SMD 120leds Color Temperature adjustable

- Three-wire color temperature adjustable
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-2835RVW120R-W24
Power(W)	19.2W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	100mm
PCB Width(mm)	8mm
CCT(K)	2700K~6000K
LED Qty.	120leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

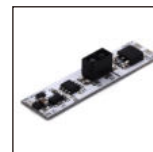
Product Photometrics

White Color(9.6W/channel)

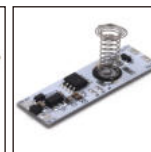
ITEM No.	CCT(K)	luminaire lumens/m(lm/m)	Efficacy(lm/w)
LT-2835RVW120R-W24	2700K	835	87
LT-2835RVW120R-W24	2700K+6000K	883	92
LT-2835RVW120R-W24	6000K	912	95

Accessory

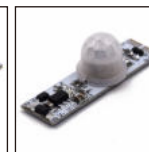
SMART SENSOR



Touchless IR sensor
Do not block the
sensor DC12-24V



Touch sensor
penetration 2mm
PC cover DC12-24V



Human IR sensor
DC12-24V



Touch sensor
hold size=17mm
blue backlight
DC12-24V



Human IR sensor
sense personnel
approaching
>3m,DC12-24V

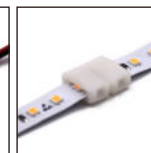


Door and window sensor
open turn on
close turn off

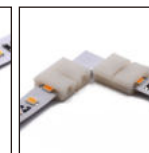
Quick Connector



3PIN-8MM
PCB to cable



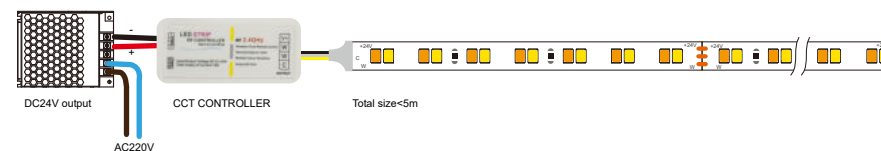
3PIN-8MM
PCB to PCB



3PIN-8MM
90 degree

Installation

(25 °C ,led power <80% adapter power)



Profiles



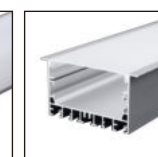
LT-613



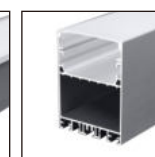
LT-508



LT-601



LT-8842A



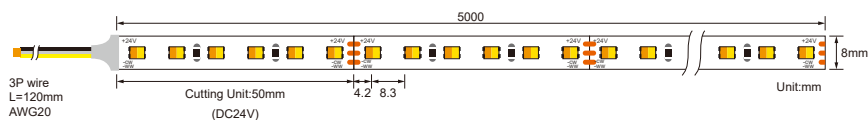
LT-5878M

2835SMD 120leds Color Temperature adjustable 2in1

- Three-wire color temperature adjustable
- 2835 2in1 chips
- No lighting dots in profiles and neon strips
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



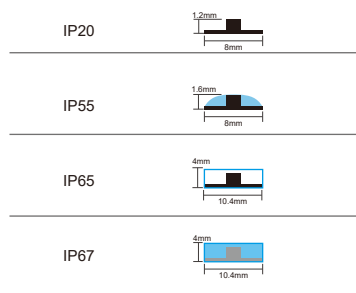
Dimension&Waterproof



Product Specification

Product Item.	LT-2835RVW120R-W24
Max.Power(W)	19.2W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	8mm
CCT(K)	2700K~6000K
LED Qty.	120leds/m 2in1chips
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



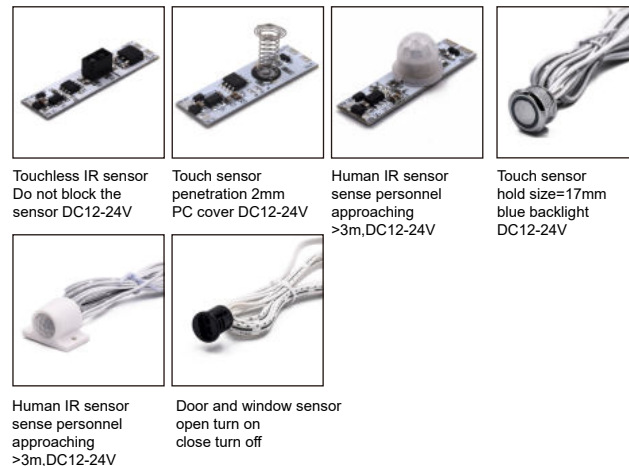
Product Photometrics

White Color(9.6W/channel)

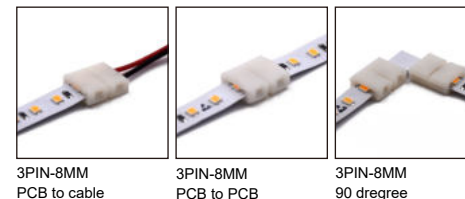
ITEM No.	CCT(K)	luminaire lumens/m(lm/m)	Efficacy(lm/w)
LT-2835RVW120R-W24	2700K	835	87
LT-2835RVW120R-W24	2700K+6000K	883	92
LT-2835RVW120R-W24	6000K	912	95

Accessory

SMART SENSOR

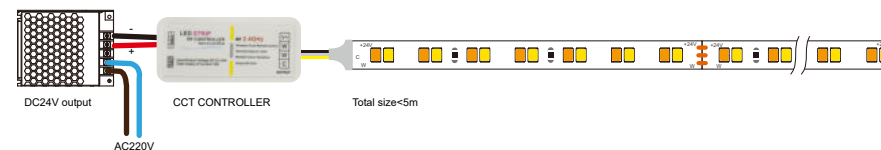


Quick Connector

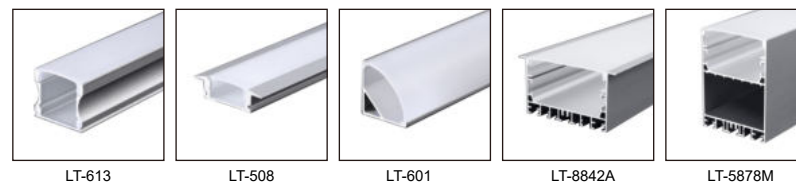


Installation

(25 °C ,led power <80% adapter power)



Profiles

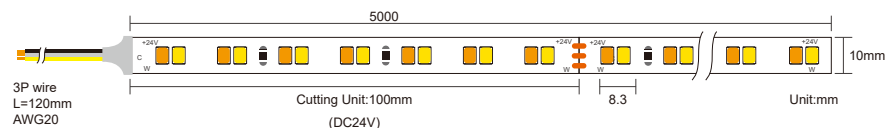


2835SMD 140leds Color Temperature adjustable

- Three-wire color temperature adjustable
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



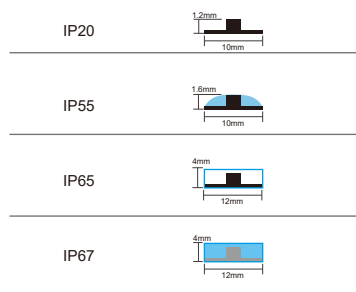
Dimension



Product Specification

Product Item.	LT-2835RVW140R-W24
Max.Power(W)	19.2W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	100mm
PCB Width(mm)	10mm
CCT(K)	2700K~6000K
LED Qty.	140leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



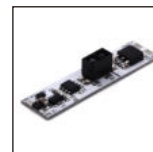
Product Photometrics

White Color(9.6W/channel)

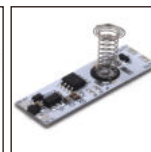
ITEM No.	CCT(K)	luminaire lumens/m(lm/m)	Efficacy(lm/w)
LT-2835RVW140R-W24	2700K	970	101
LT-2835RVW140R-W24	2700K+6000K	1008	105
LT-2835RVW140R-W24	6000K	1056	110

Accessory

SMART SENSOR



Touchless IR sensor
Do not block the
sensor DC12-24V



Touch sensor
penetration 2mm
PC cover DC12-24V



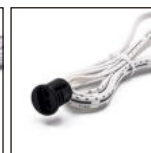
Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Touch sensor
hold size=17mm
blue backlight
DC12-24V



Human IR sensor
sense personnel
approaching
>3m,DC12-24V

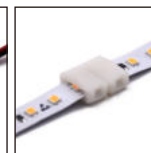


Door and window sensor
open turn on
close turn off

Quick Connector



3PIN-10MM
PCB to cable



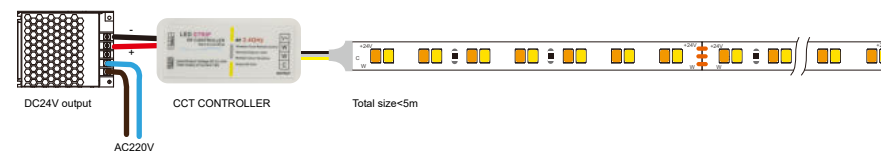
3PIN-10MM
PCB to PCB



3PIN-10MM
90 degree

Installation

(25 °C ,led power <80% adapter power)



Profiles



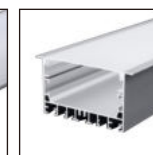
LT-613



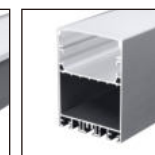
LT-508



LT-601



LT-8842A



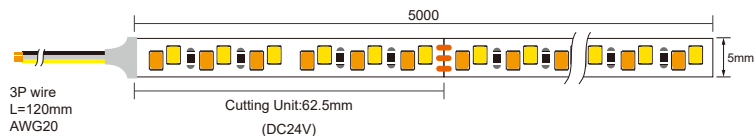
LT-5878M

2835SMD 192leds Color Temperature adjustable

- Three-wire color temperature adjustable
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



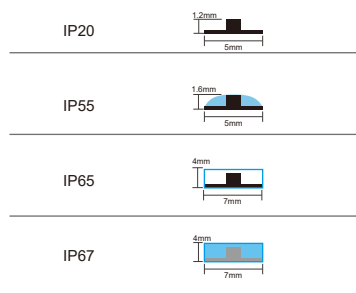
Dimension



Product Specification

Product Item.	LT-2835RVW192R-W24
Power(W)	9.6W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	62.5mm
PCB Width(mm)	5mm
CCT(K)	2700K~6000K
LED Qty.	192leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



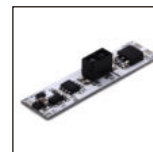
Product Photometrics

White Color(4.8W/channel)

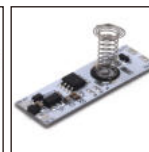
ITEM No.	CCT(K)	luminaire lumens/m(lm/m)	Efficacy(lm/w)
LT-2835RVW192R-W24	2700K	417	87
LT-2835RVW192R-W24	2700K+6000K	441	92
LT-2835RVW192R-W24	6000K	456	95

Accessory

SMART SENSOR



Touchless IR sensor
Do not block the
sensor DC12-24V



Touch sensor
penetration 2mm
PC cover DC12-24V



Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Touch sensor
hold size=17mm
blue backlight
DC12-24V



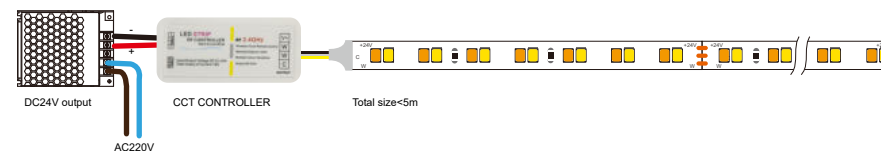
Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Door and window sensor
open turn on
close turn off

Installation

(25°C, led power <80% adapter power)



Profiles



LT-613

LT-508

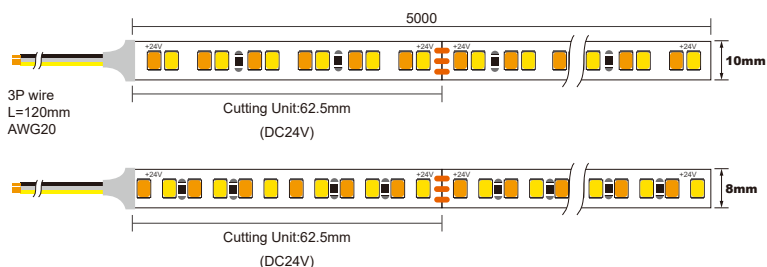
LT-601

2835SMD 192leds Color Temperature adjustable

- Three-wire color temperature adjustable
- High quality FPC & 3M adhesive
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-2835RVW192R-W24
Power(W)	19.2W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	62.5mm
PCB Width(mm)	8mm/10mm
CCT(K)	2700K~6000K
LED Qty.	192leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

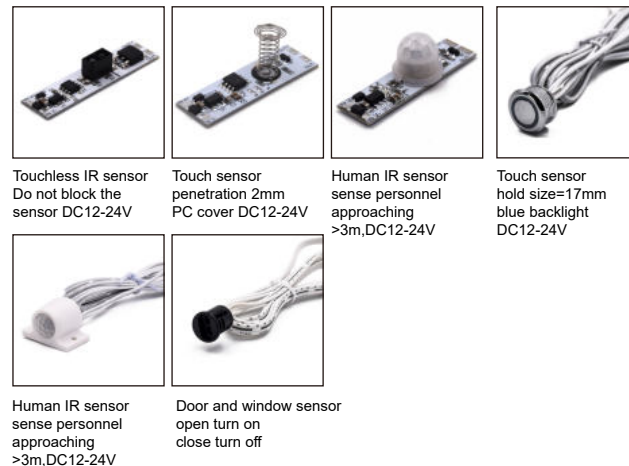
Product Photometrics

White Color(9.6W/channel)

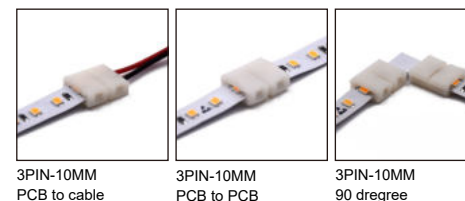
ITEM No.	CCT(K)	luminaire lumens/m(lm/m)	Efficacy(lm/w)
LT-2835RVW192R-W24	2700K	835	87
LT-2835RVW192R-W24	2700K+6000K	883	92
LT-2835RVW192R-W24	6000K	912	95

Accessory

SMART SENSOR

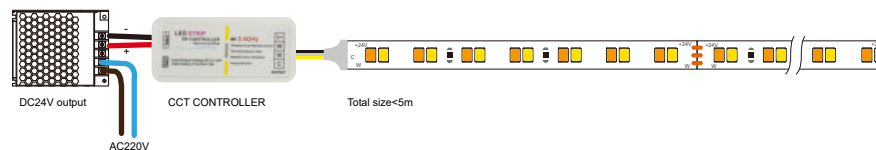


Quick Connector

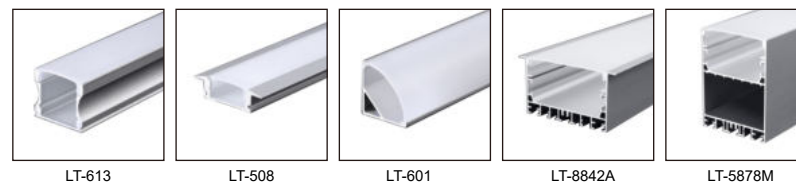


Installation

(25 °C ,led power <80% adapter power)



Profiles

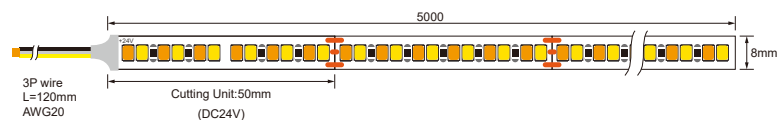


2835SMD 240leds Color Temperature adjustable

- Three-wire color temperature adjustable
- Dot-free in profiles and neon strips
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-2835RVW240R-W24
Power(W)	19.2W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	8mm
CCT(K)	2700K~6000K
LED Qty.	240leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

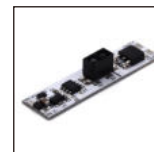
Product Photometrics

White Color(9.6W/channel)

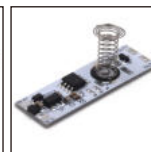
ITEM No.	CCT(K)	luminaire lumens/m(lm/m)	Efficacy(lm/w)
LT-2835RVW240R-W24	2700K	835	87
LT-2835RVW240R-W24	2700K+6000K	883	92
LT-2835RVW240R-W24	6000K	912	95

Accessory

SMART SENSOR



Touchless IR sensor
Do not block the
sensor DC12-24V



Touch sensor
penetration 2mm
PC cover DC12-24V



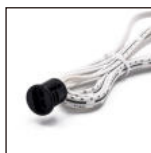
Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Touch sensor
hold size=17mm
blue backlight
DC12-24V



Human IR sensor
sense personnel
approaching
>3m,DC12-24V



Door and window sensor
open turn on
close turn off

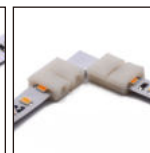
Quick Connector



3PIN-8MM
PCB to cable



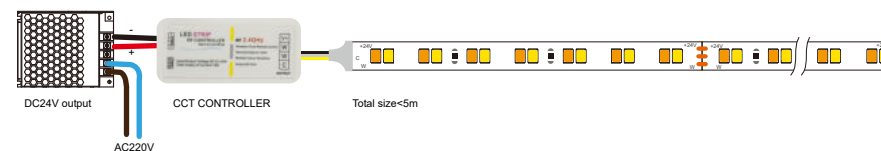
3PIN-8MM
PCB to PCB



3PIN-8MM
90 degree

Installation

(25 °C ,led power <80% adapter power)



Profiles



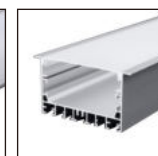
LT-613



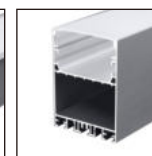
LT-508



LT-601



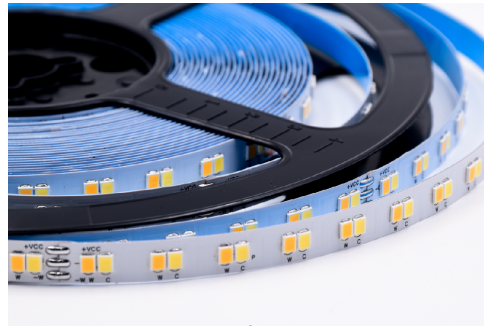
LT-8842A



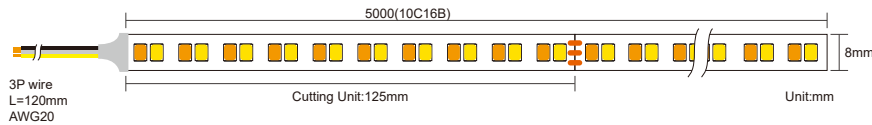
LT-5878M

2835SMD 160leds Color Temperature adjustable

- Three-wire color temperature adjustable
- Current Constant 36V strip light
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



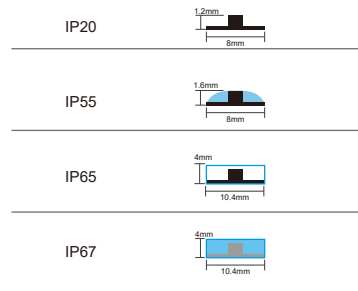
Dimension



Product Specification

Product Item.	LT-2835CC160R-10C16B-CCT
Power(W)	0-3.6W/cut(max) Driver determines the power
Input Voltage(V)	CC36V
Unit Cutting(mm)	125mm
PCB Width(mm)	8mm
CCT(K)	2700K~6000K
LED Qty.	160leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

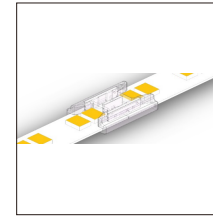


Product Photometrics

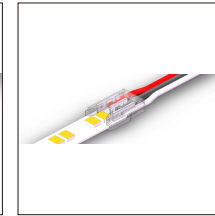
White Color(9.6W/channel)

ITEM No.	CCT(K)	luminaire lumens/m(lm/m)	Efficacy(lm/w)
● LT-2835CC160R-10C16B	2700K	1008	105
● LT-2835CC160R-10C16B	2700K+6000K	1056	110
● LT-2835CC160R-10C16B	6000K	1200	125

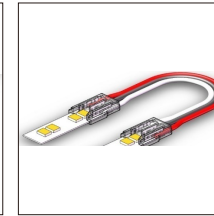
Quick Connector



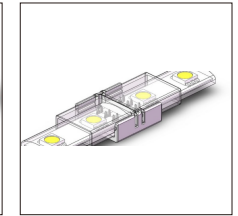
PCB-PCB
3P 8mm



PCB-cable
3P 8mm



PCB-cable-PCB
3P 8mm



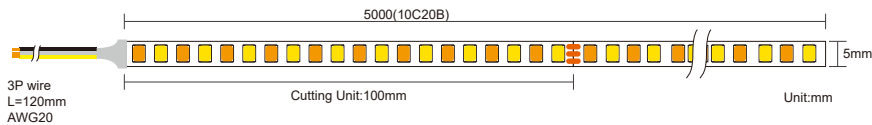
PCB-PCB-IP65
3P 8mm

2835SMD 200leds Color Temperature adjustable

- Three-wire color temperature adjustable
- Current Constant 36V strip light
- 5mm narrow strip light
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



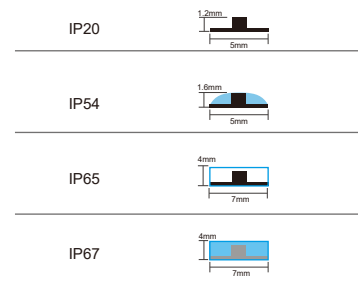
Dimension&Waterproof



Product Specification

Product Item.	LT-2835CC200R-10C20B-CCT
Power(W)	0-3.6W/cut(max) Driver determines the power
Input Voltage(V)	CC36V
Unit Cutting(mm)	100mm
PCB Width(mm)	5mm
CCT(K)	2700K~6000K
LED Qty.	200leds/m
CRI	>90
IP Class	IP20/IP54/IP65/IP67

Dust & Water Resistant



Product Photometrics

White Color(9.6W/channel)

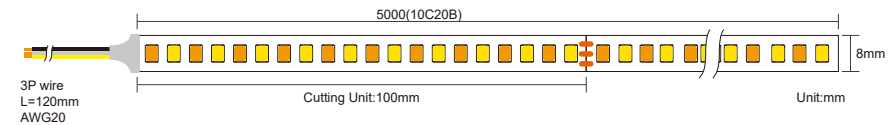
ITEM No.	CCT(K)	luminaire lumens/m(lm/m)	Efficacy(lm/w)
● LT-2835CC200R-10C20B	2700K	1008	105
● LT-2835CC200R-10C20B	2700K+6000K	1056	110
● LT-2835CC200R-10C20B	6000K	1200	125

2835SMD 200leds Color Temperature adjustable

- Three-wire color temperature adjustable
- Current Constant 36V strip light
- CRI80+/90+/95+/full spectrum optional
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



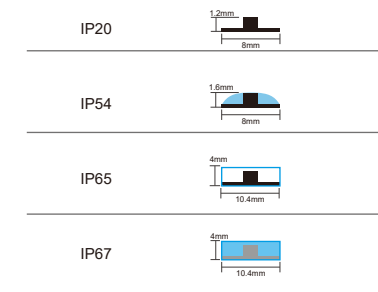
Dimension&Waterproof



Product Specification

Product Item.	LT-2835CC200R-10C20B-CCT
Power(W)	0-3.6W/cut(max) Driver determines the power
Input Voltage(V)	CC36V
Unit Cutting(mm)	100mm
PCB Width(mm)	8mm
CCT(K)	2700K~6000K
LED Qty.	200leds/m
CRI	>90
IP Class	IP20/IP54/IP65/IP67

Dust & Water Resistant



Product Photometrics

White Color(9.6W/channel)

ITEM No.	CCT(K)	luminaire lumens/m(lm/m)	Efficacy(lm/w)
● LT-2835CC200R-10C20B	2700K	1008	105
● LT-2835CC200R-10C20B	2700K+6000K	1056	110
● LT-2835CC200R-10C20B	6000K	1200	125

2835SMD 120leds RGB Color

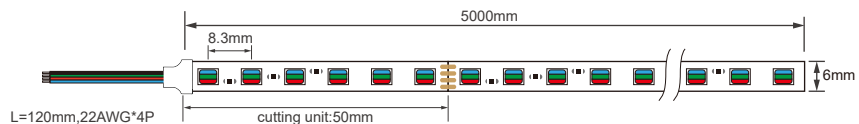
- 6mm width
- 120leds/m high density
- 1.2mm ultra-thickness
- Uniform and bright color
- Supporting slim profiles and neon tube



CE RoHS
FC IC



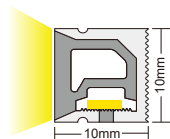
Dimension&Waterproof



Product Specification

Product Item.	LT-2835RGB120R-W24
Power(W)	6.5W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	6mm
Color	Red/Green Blue
LED Qty.	120leds/m
IP Class	IP20/IP65

Dust & Water Resistant



Product Photometrics

White Color(6W/m)

ITEM No.	CCT(K)	Power(W)	Luminous/m(lm/m)	Efficacy(lm/w)
LT-2835RGB120R-W24	R	2	49.4	24.7
LT-2835RGB120R-W24	G	2.23	169.3	75.9
LT-2835RGB120R-W24	B	2	34	17

Controller



IR 24 keys RGB controller
DC12-24V
<72W,2A*3CH



WIFI 24 keys RGB controller
DC12-24V
App:Magic HOME

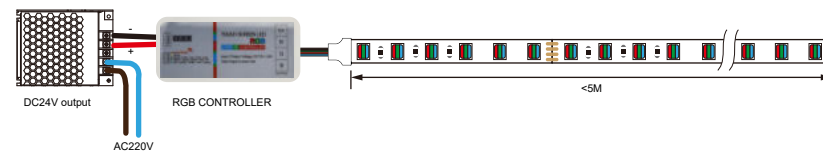


WIFI mini. RGB controller
DC12-24V
App:Magic HOME

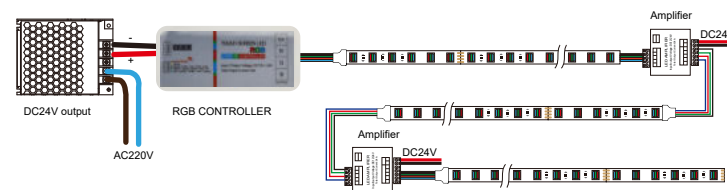


RF 2.4G RGB controller
DC12-24V
<216W,6A*3CH

Installation



Project Application(large-power and synchronized)

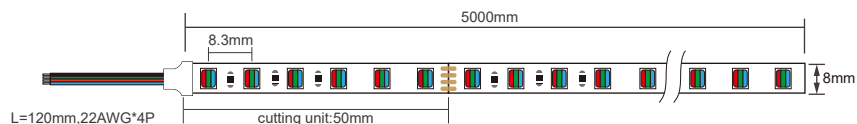


2835SMD 120leds RGB Color

- 8mm width
- 120leds/m high density
- 1.2mm ultra-thickness
- Uniform and bright color
- Supporting most types of profile and neon tube



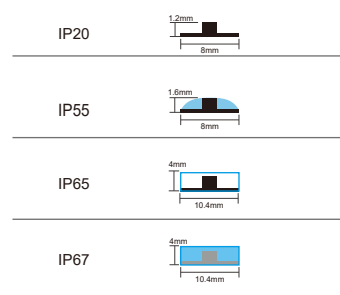
Dimension



Product Specification

Product Item.	LT-2835RGB120R-W24
Power(W)	9.6W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	8mm
Color	Red/Green Blue
LED Qty.	120leds/m
IP Class	IP20/IP55/IP65/IP67

IP Waterproof



Product Photometrics

White Color

ITEM No.	CCT(K)	Power(W)	Luminous/m(lm/m)	Efficacy(lm/w)
LT-2835RGB120R-W24	R	3.2	80	25
LT-2835RGB120R-W24	G	3.2	243.2	76
LT-2835RGB120R-W24	B	3.2	54.4	17

Accessory

Driver & Controller



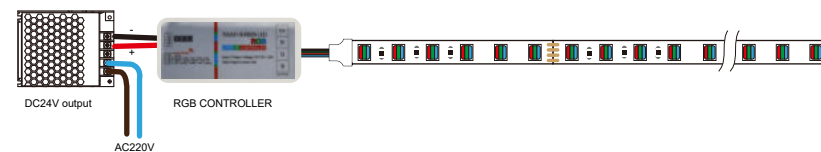
LED driver 50W DC24V
Part No.:LRS-50-24



Controller 2.4G RGB
Part No.:RGB-2.4G-04

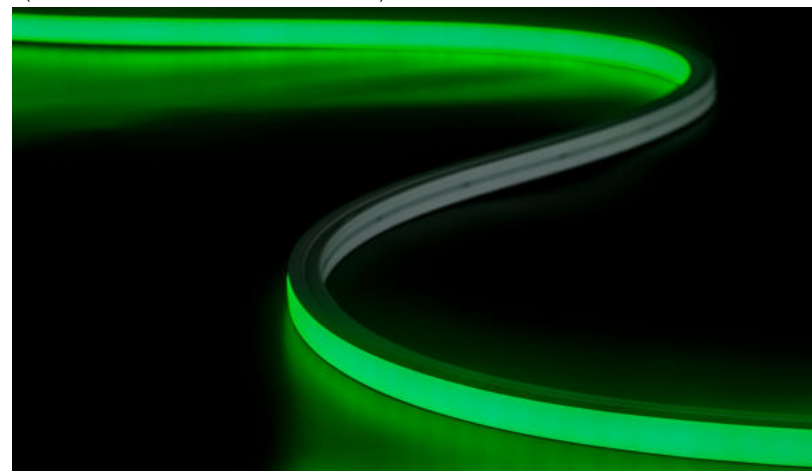
Installation

(Test by 2835-120D-24V 10W/m, 25°C, led power <80% adapter power)



Neon Strip Light

(NT1010+2835RGB120R-W24 9.6W/m Green)



3535SMD 120leds RGB Color

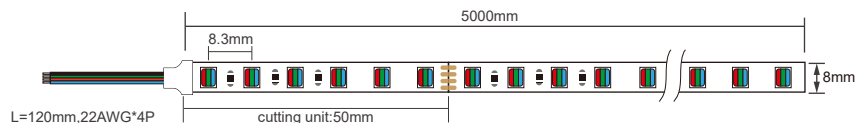
- 8mm width
- 120leds/m high density
- 1.2mm ultra-thickness
- Uniform and bright color
- Supporting most types of profile and neon tube



CE RoHS
FC IC



Dimension



Product Specification

Product Item.	LT-3535RGB120R-W24
Power(W)	9.6W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	50mm
PCB Width(mm)	8mm
Color	Red/Green Blue
LED Qty.	120leds/m
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

Product Photometrics

ITEM No.	CCT(K)	Power(W)	Luminous/m(lm/m)	Efficacy(lm/w)
● LT-3535RGB120R-W24	R	2.9	71.63	24.7
● LT-3535RGB120R-W24	G	3.5	266	75.9
● LT-3535RGB120R-W24	B	3.2	54.7	17.1

Controller



IR 24 keys RGB controller
DC12-24V
<72W, 2A*3CH



WIFI 24 keys RGB controller
DC12-24V
App: Magic HOME

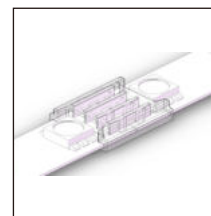


WIFI mini RGB controller
DC12-24V
App: Magic HOME

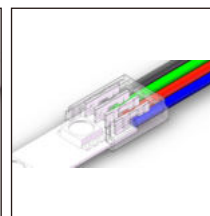


RF 2.4G RGB controller
DC12-24V
<216W, 6A*3CH

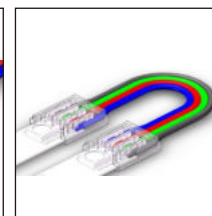
Quick Connector



RGB quick connector
4P 8mm
PCB to PCB

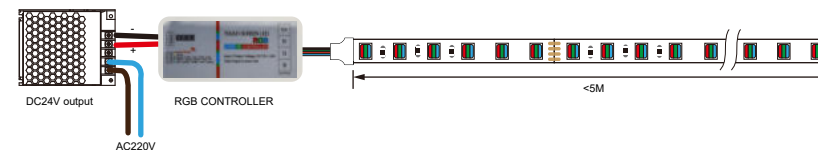


RGB quick connector
4P 8mm
Cable to PCB

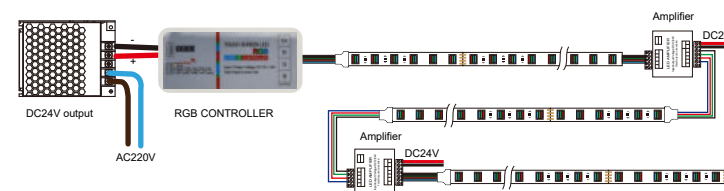


RGB quick connector
4P 8mm
PCB to PCB 15cm cable

Installation



Project Application (large-power and synchronized)

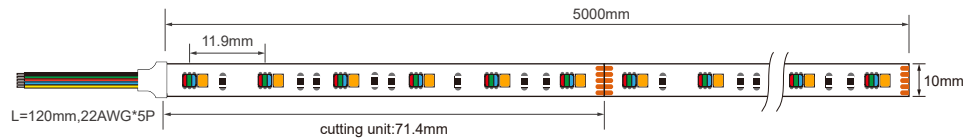


3535+2835SMD RGBW 168leds

- 168leds/m 3535RGB+2835 for 4 colors strip
- CRI90+
- More options for white light
- Widely adaptable to mainstream controllers



Dimension



Product Specification

Product Item.	LT-3535RGBW168-W24
Power(W)	19.2W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	71.4mm/
PCB Width(mm)	10mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
LED Qty.	84rgb+84white
CRI	>80/>90
IP Class	IP20/IP54/IP65/IP67

Dust & Water Resistant

IP20	
IP54	
IP65	
IP67	

Product Photometrics

White Color

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-3535RGBW168-W24	3000K	442	92
LT-3535RGBW168-W24	RED	120	25
LT-3535RGBW168-W24	GREEN	365	76
LT-3535RGBW168-W24	BLUE	86	18

Controller



RF 2.4G RGBW controller
DC12-24V
<288W,6A*4CH

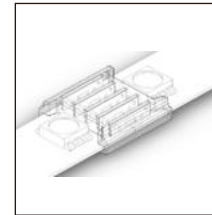


WIFI RGBW controller
DC5-24V
App:Magic HOME

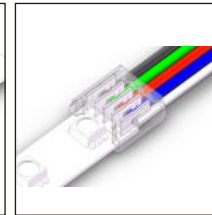


WIFI mini. RGBW controller
DC5-24V
App:Magic HOME

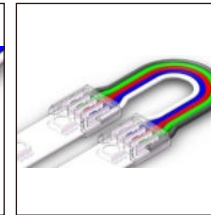
Quick Conector



RGB quick connector
5P 10mm
PCB to PCB

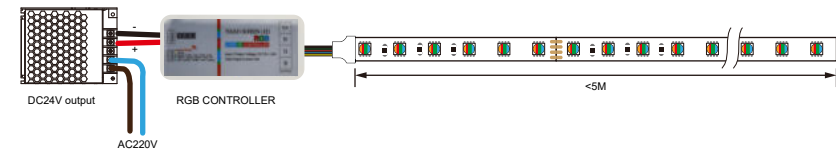


RGB quick connector
5P 10mm
Cable to PCB

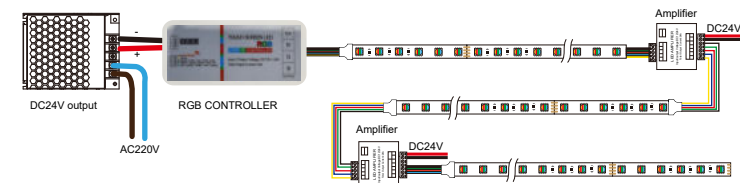


RGB quick connector
5P 10mm
PCB to PCB 15cm cable

Installation



Project Application (large-power and synchronized size>5m)

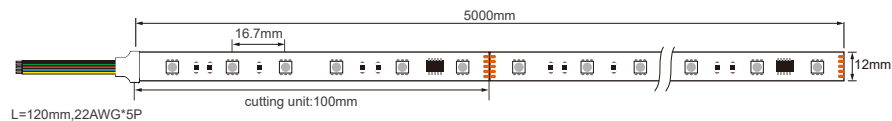


5050SMD DMX512 Digital Strip

- DMX512 strip light
- Same brightness from head to tail
- Programming for various mode
- 3 year warranty



Dimension



Product Specification

Product Item.	LT-5050DMX60R-W24
Power(W)	14.4W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	100mm
PCB Width(mm)	12mm
CCT(K)	2700K/3000K/4000K 6000K/RGB
LED Qty.	60leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

Product Photometrics

White Color

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-5050DMX60R-W	2700K	1037	72
● LT-5050DMX60R-W	3000K	1137	79
● LT-5050DMX60R-W	4000K	1210	84
● LT-5050DMX60R-W	6000K	1181	82

Controller

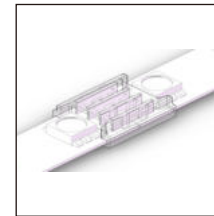


Programmable magic controller
K-4000C
DC5-24V DMX512 Signal

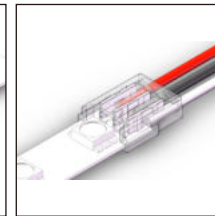


Programmable magic controller
K-1000C
DC5-24V DMX512 Signal

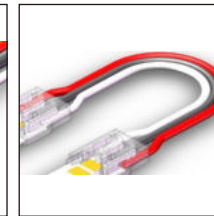
Quick Connector



RGB quick connector
5P 12mm
PCB to PCB

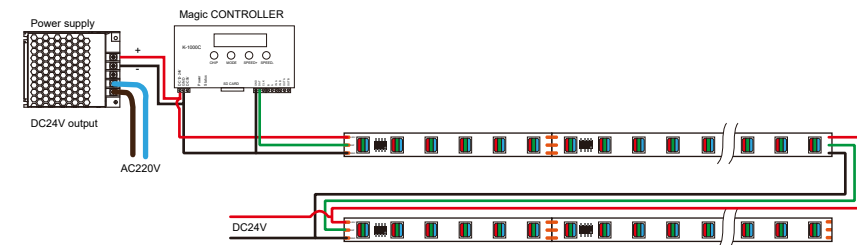


RGB quick connector
5P 12mm
Cable to PCB



RGB quick connector
5P 12mm
PCB to PCB 15cm cable

Installation



5050SMD RGB 60leds

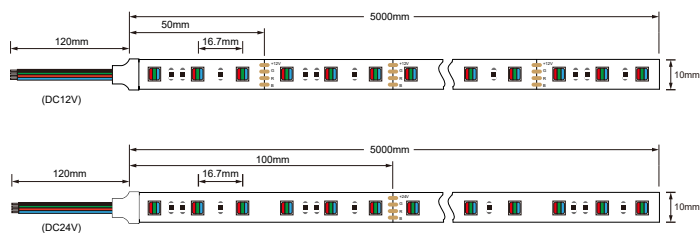
- RGB Color strip light
- Widely adaptable most types of RGB controller
- 2.4G/IR/RF/tuya/wifi/bluetooth
- Easy use, simple application
- High quality FPC



CE RoHS
FC IC



Dimension



Product Specification

Product Item.	LT-5050RGB60R-W24/12
Power(W)	14.4W/m
Input Voltage(V)	DC24V / DC12V
Unit Cutting(mm)	100mm / 50mm
PCB Width(mm)	10mm
CCT(K)	R(4.8W/m) G(4.8W/m) B(4.8W/m)
LED Qty.	60leds/m
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

Product Photometrics

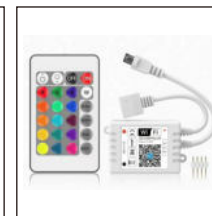
White Color

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-5050RGB60R-W24	R	122	25.4
LT-5050RGB60R-W24	G	307	64
LT-5050RGB60R-W24	B	69	14.4
LT-5050RGB60R-W24	R+G+B	633	44

Controller



IR 24 keys RGB controller
DC12-24V
<72W,2A*3CH



WIFI 24 keys RGB controller
DC12-24V
App:Magic HOME

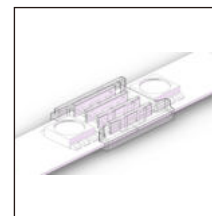


WIFI mini. RGB controller
DC12-24V
App:Magic HOME

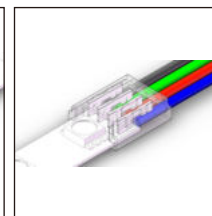


RF 2.4G RGB controller
DC12-24V
<216W,6A*3CH

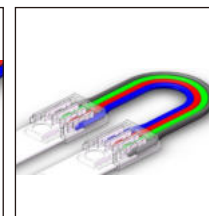
Quick Conector



RGB quick connector
4P 10mm
PCB to PCB

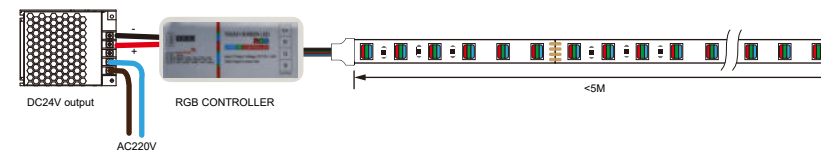


RGB quick connector
4P 10mm
Cable to PCB

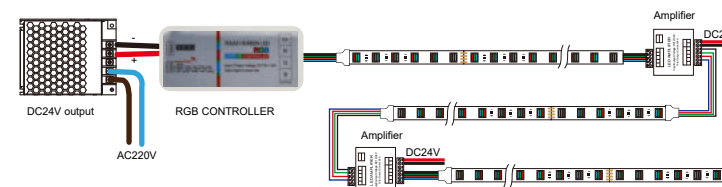


RGB quick connector
4P 10mm
PCB to PCB 15cm cable

Installation

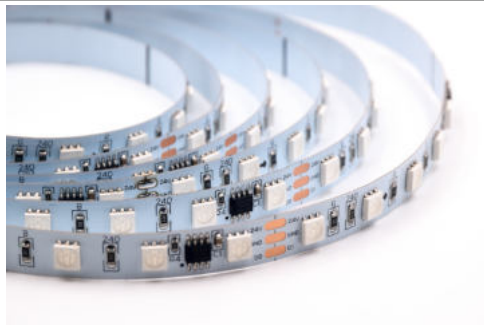


Project Application(large-power and synchronized)

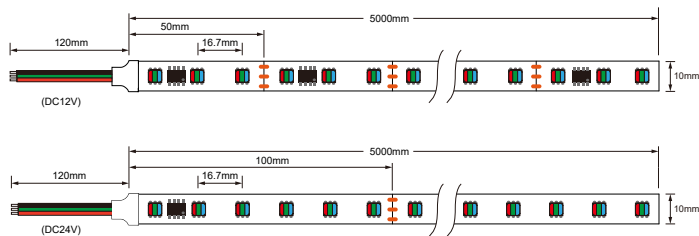


5050SMD 60leds magic Color

- SPI digital strip, WS2811 IC
- Supports most magic color controllers
- Both 12V&24V
- High brightness 5050RGB led chips



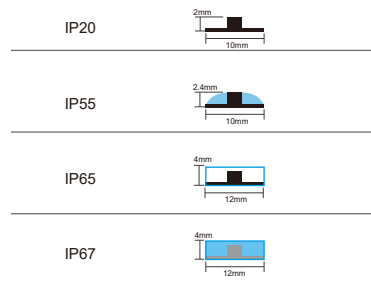
Dimension



Product Specification

Product Item.	LT-5050MA60R-W24/12	
Power(W)	14.4W/m	
Input Voltage(V)	DC24V /	DC12V
Unit Cutting(mm)	100mm /	50mm
PCB Width(mm)	10mm	
Color	R G B	
LED Qty.	60leds/m	
IP Class	IP20/IP55/IP65/IP67	

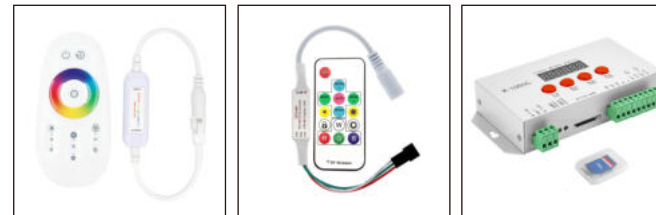
Dust & Water Resistant



Product Photometrics

ITEM No.	Color	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-5050MA60R-W24	R	72	18
● LT-5050MA60R-W24	G	272	68
● LT-5050MA60R-W24	B	60	15
● LT-5050MA60R-W24	White	540	45

Controller

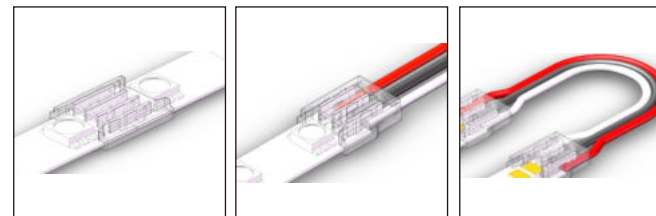


RF magic controller
DC12-24V SPI signal
<72W,2A*3CH

RF magic controller
14keys SPI signal

Programmable magic controller
DC5-24V
SPI signal

Quick Connector

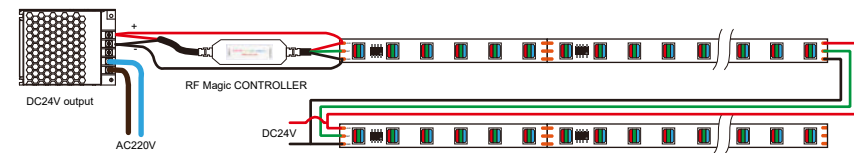


RGB quick connector
3P 10mm
PCB to PCB

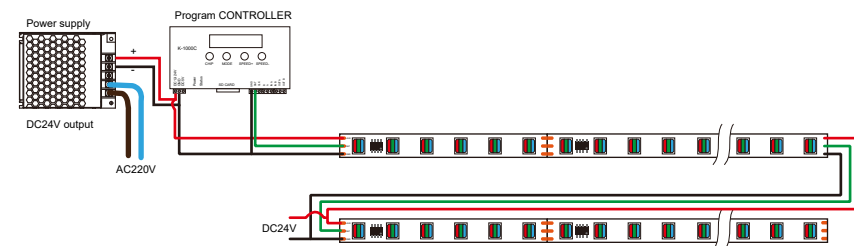
RGB quick connector
3P 10mm
Cable to PCB

RGB quick connector
3P 10mm
PCB to PCB 15cm cable

Installation



Project Application(large-power and synchronized)

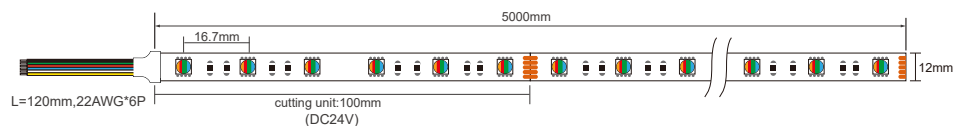


5050SMD RGB +CCT 60leds

- RGB+CCT Color strip light
- Good color mixing performance
- RF/WIFI controller
- Easy use, simple application
- High quality FPC, LED chips



Dimension



Product Specification

Product Item.	LT-5050RGBCCT60R-W24
Max.Power(W)	19.2W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	100mm
PCB Width(mm)	12mm
CCT(K)	RGB+2700K+6000K
LED Qty.	60leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

Product Photometrics

White Color(19.2W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-5050RGBCCT60R-W24	Red	96	25
LT-5050RGBCCT60R-W24	Green	243	64
LT-5050RGBCCT60R-W24	Blue	58	14
LT-5050RGBCCT60R-W24	White	311/346	82/91

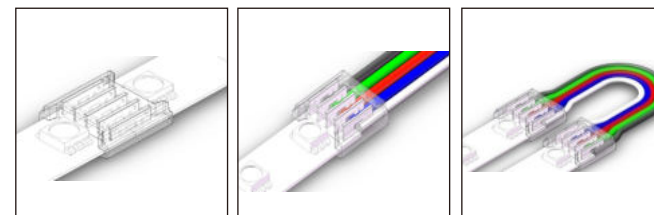
Controller



RF 2.4G RGBCCT controller
DC12-24V
<288W,6A*5CH

WIFI mini. RGBCCT controller
DC5-24V
App:Magic HOME

Quick Conector

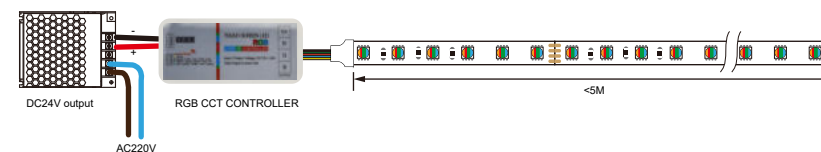


RGB quick connector
6P 12mm
PCB to PCB

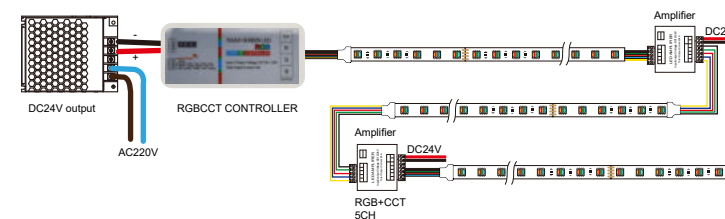
RGB quick connector
6P 12mm
Cable to PCB

RGB quick connector
6P 12mm
PCB to PCB 15cm cable

Installation



Project Application(large-power and synchronized)

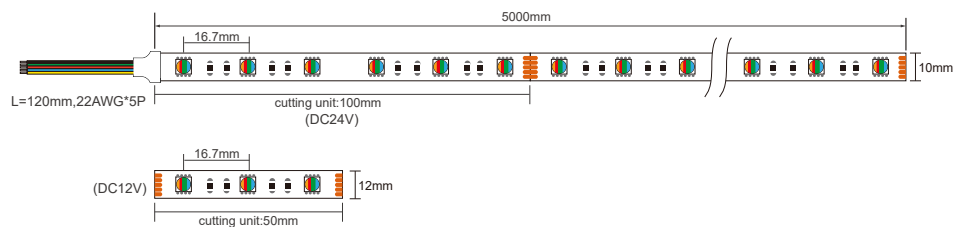


5050SMD RGBW 60leds

- RGBW Color strip light
- Good color mixing performance
- 2.4G/IR/RF/tuya/wifi/bluetooth
- Easy use, simple application
- High quality FPC, LED chips



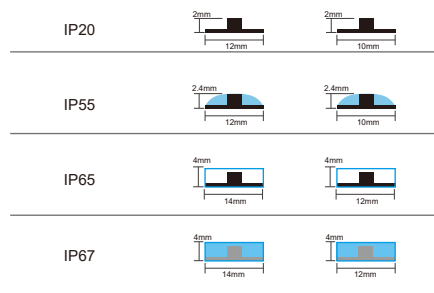
Dimension



Product Specification

Product Item.	LT-5050RGBW60R-W24/12
Max.Power(W)	19.2W/m
Input Voltage(V)	DC24V / DC12V
Unit Cutting(mm)	100mm / 50mm
PCB Width(mm)	10mm 12mm
CCT(K)	RGB+2700K/3000K/4000K/6000K
LED Qty.	60leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant



Product Photometrics

White Color(4.8W/m channel)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-5050RGBW60R-W24	Red	152	31.8
● LT-5050RGBW60R-W24	Green	344	71.7
● LT-5050RGBW60R-W24	Blue	81	16.8
● LT-5050RGBW60R-W24	3000K	398	83

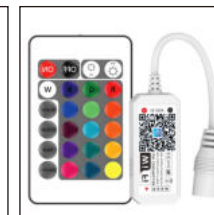
Controller



RF 2.4G RGBW controller
DC12-24V
<288W,6A*4CH

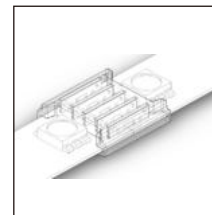


WIFI RGBW controller
DC5-24V
App:Magic HOME

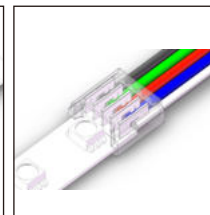


WIFI mini. RGBW controller
DC5-24V
App:Magic HOME

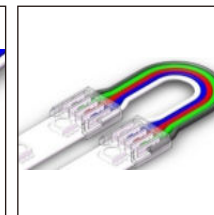
Quick Conector



RGB quick connector
5P 12mm
PCB to PCB

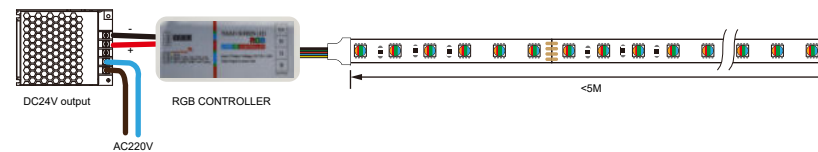


RGB quick connector
5P 12mm
Cable to PCB

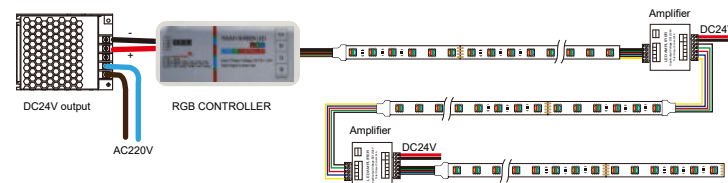


RGB quick connector
5P 12mm
PCB to PCB 15cm cable

Installation



Project Application(large-power and synchronized)

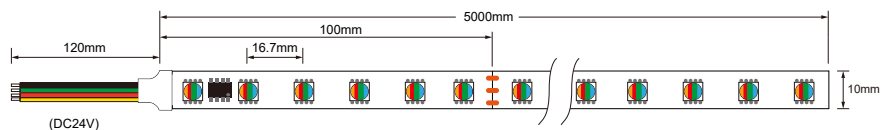


5050SMD RGBW 60leds magic Color

- SPI digital strip, TM1814 IC
- Supports most magic color controllers
- RGBW color
- High brightness 5050RGBW led chips



Dimension



Product Specification

Product Item.	LT-5050MA60R-W24-TM1814
Power(W)	14W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	100mm
PCB Width(mm)	10mm
Color	R G B 2700K/3000K/4000K/6000K
LED Qty.	60leds/m
IP Class	IP20/IP55/IP65/IP67

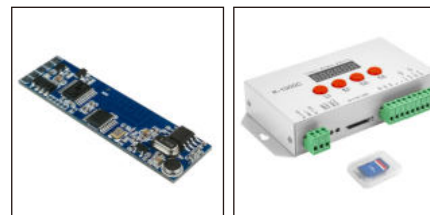
Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

Product Photometrics

ITEM No.	Color	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-5050MA60R-W24	R	81	22
● LT-5050MA60R-W24	G	210	57
● LT-5050MA60R-W24	B	48	13
● LT-5050MA60R-W24	3000K	281	76

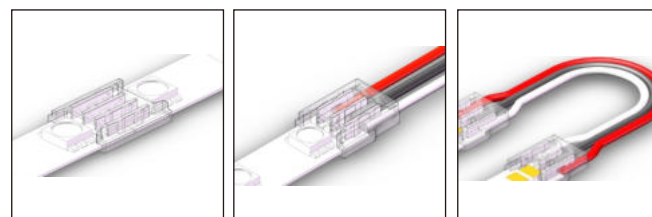
Controller



RF magic controller
DC12-24V SPI signal

Programmable magic controller
DC5-24V
SPI signal

Quick Connector

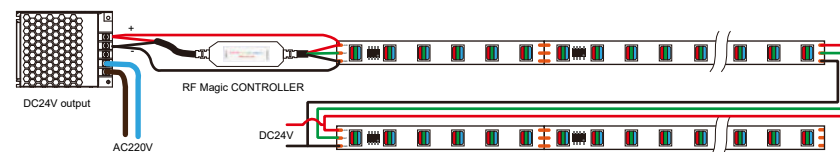


RGB quick connector
3P 10mm
PCB to PCB

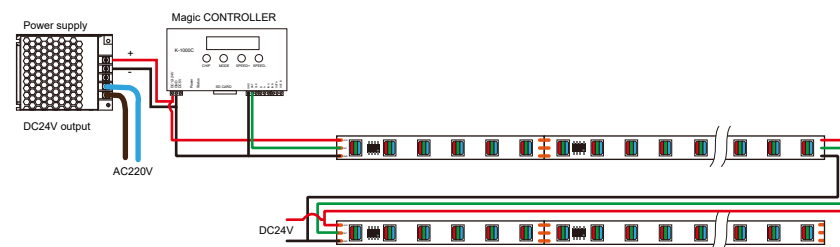
RGB quick connector
3P 10mm
Cable to PCB

RGB quick connector
3P 10mm
PCB to PCB 15cm cable

Installation



Project Application (large-power and synchronized)



5050SMD RGBW 96leds

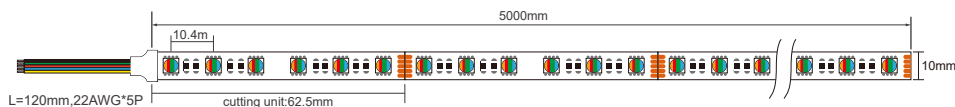
- RGBW Colorful strip light
- Good color mixing performance
- 2.4G/IR/RF/tuya/wifi/bluetooth
- Easy use, simple application
- High quality FPC, LED chips



CE RoHS
FC IC



Dimension



Product Specification

Product Item.	LT-5050RGBW96R-W24
Max.Power(W)	19.2W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	62.5mm
PCB Width(mm)	10mm
CCT(K)	RGB+2700K/ 3000K/4000K/6000K
LED Qty.	96leds/m
CRI	>90
IP Class	IP20/IP55/IP65/IP67

Dust & Water Resistant

IP20	
IP55	
IP65	
IP67	

Product Photometrics

White Color(19.2W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-5050RGBW96R-W24	RED	153	32
● LT-5050RGBW96R-W24	GREEN	345	72
● LT-5050RGBW96R-W24	BLUE	81	17
● LT-5050RGBW96R-W24	3000K	398	83

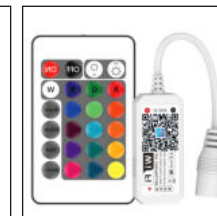
Controller



RF 2.4G RGBW controller
DC12-24V
<288W,6A*4CH

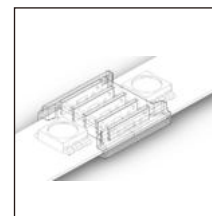


WIFI RGBW controller
DC5-24V
App:Magic HOME

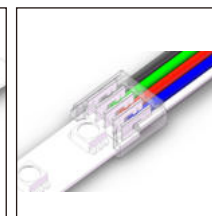


WIFI mini. RGBW controller
DC5-24V
App:Magic HOME

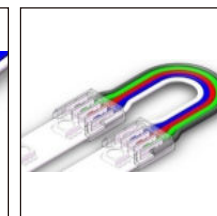
Quick Conector



RGB quick connector
5P 10mm
PCB to PCB

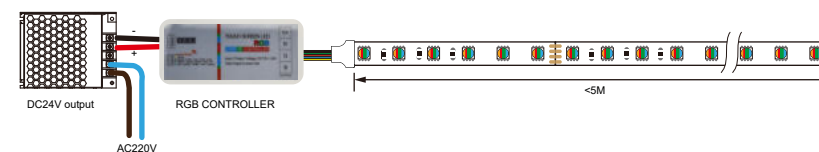


RGB quick connector
5P 10mm
Cable to PCB

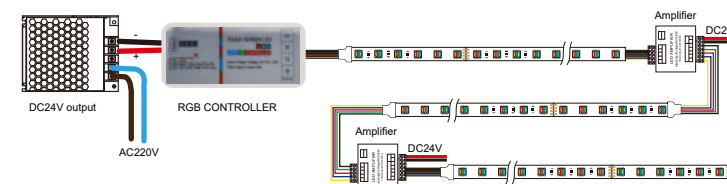


RGB quick connector
5P 10mm
PCB to PCB 15cm cable

Installation

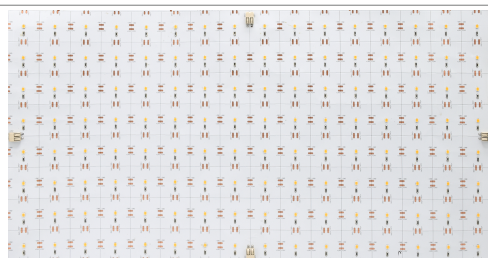


Project Application(large-power and synchronized)

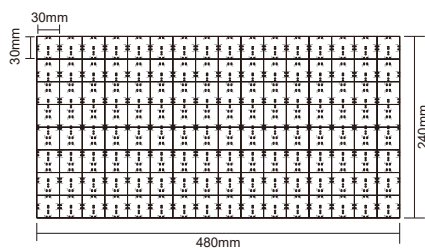


2835SMD 128leds Panel light

- 480X240mm Panel light
- Wago 2060-2P quick connectors
- Flexible panel lighting
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-2835WW128R-W24
Power(W)	12W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	30*30mm
PCB Width(mm)	480*240mm
CCT(K)	2700K/3000K/4000K/6000K
LED Qty.	128leds/m
CRI	>80
IP Class	IP20

Product Photometrics

White Color

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-2835WW128R-W24	2700K	1044	87
● LT-2835WW128R-W24	3000K	1092	91
● LT-2835NW128R-W24	4000K	1164	97
● LT-2835CW128R-W24	6000K	1212	101

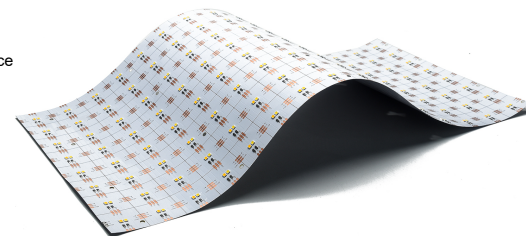
Application



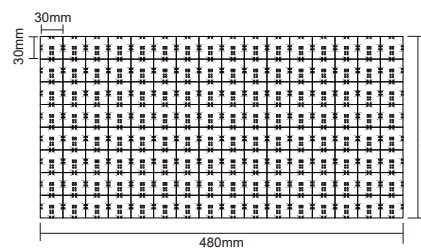
2835SMD 256leds CCT Panel light



- 480x240mm Panel light
- 2700K-6500K adjustable
- Flexible panel lighting
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-2835RVW256R-W24
Power(W)	12W+12W
Input Voltage(V)	DC24V
Unit Cutting(mm)	30*30mm
PCB Width(mm)	480*240mm
CCT(K)	2700K/3000K/4000K/6000K
LED Qty.	256leds/m
CRI	>80
IP Class	IP20

Product Photometrics

White Color

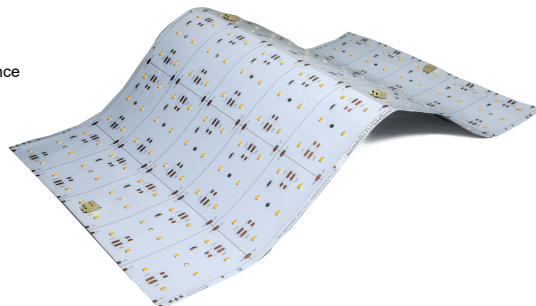
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-2835RVW256R-W24	2700K	1044	87
● LT-2835RVW256R-W24	3000K	1092	91
● LT-2835RVW256R-W24	4000K	1164	97
● LT-2835RVW256R-W24	6000K	1212	101

Detail

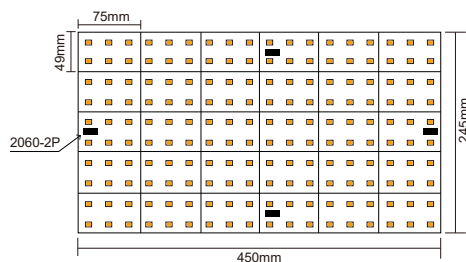


2835SMD 180leds Panel light

- 450X245mm Panel light
- Wago 2060-2P quick connectors
- Flexible panel lighting
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension&Waterproof



Product Specification

Product Item.	LT-2835WW180R-W24
Power(W)	12W/m
Input Voltage(V)	DC24V
Unit Cutting(mm)	49*75mm
PCB Width(mm)	450*245mm
CCT(K)	2700K/3000K/4000K 6000K
LED Qty.	180leds/m
CRI	>80
IP Class	IP20

Application



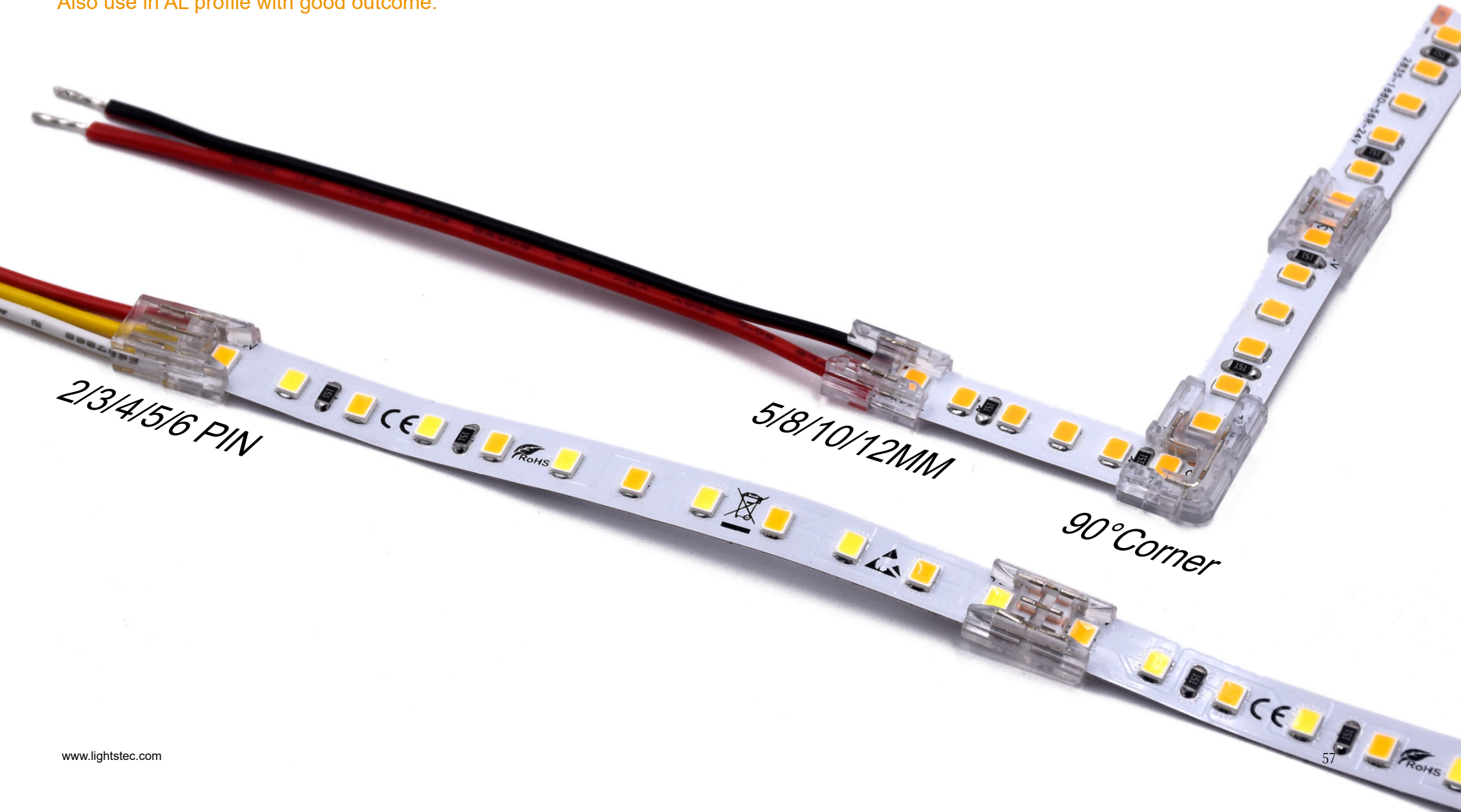
Product Photometrics

White Color

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-2835WW180R-W24	2700K	1044	87
● LT-2835WW180R-W24	3000K	1092	91
● LT-2835NW180R-W24	4000K	1164	97
● LT-2835CW180R-W24	6000K	1212	101

Quick Connector

Quick connector is designed for SMD & COB strip light.
Apply to single color, CCT,RGB,RGBW,RGBCCT series.
Pcb with cable, pcb to pcb, 90° corner.
Also use in AL profile with good outcome.

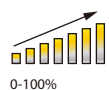


Smart Sensor

Touch switch(dimmmable)

Basic Parameters

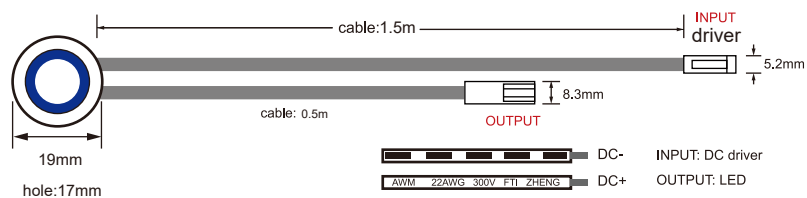
Model No.:	LP-9026WT
Input Voltage:	12/24V
Power(max):	24W
Dimmable:	0~100%
Sensor Drill hold:	φ17mm
Thickness:	11mm



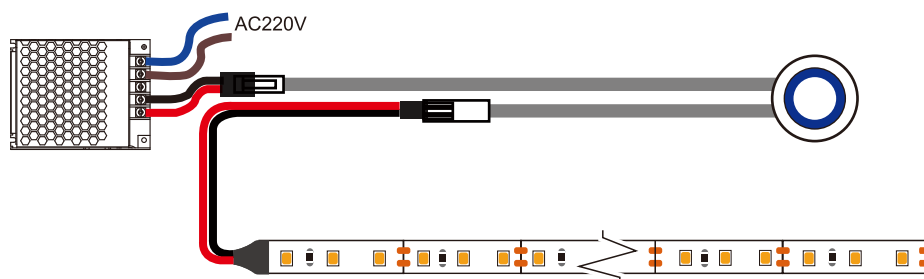
CE RoHS
FC IC



Dimension



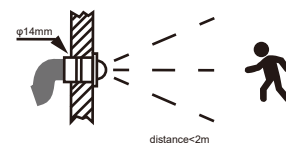
Installation



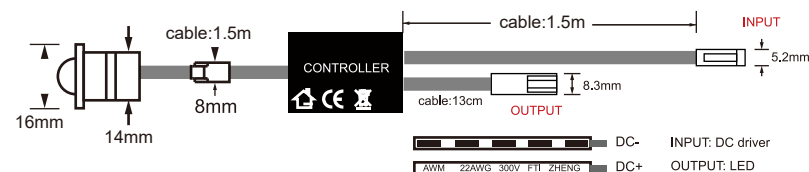
PIR body sensitive switch

Basic Parameters

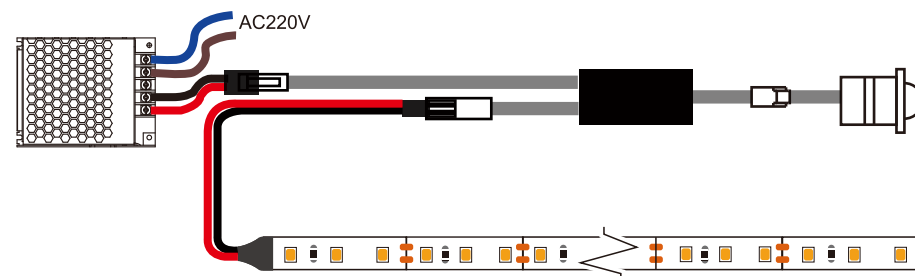
Model No.:	LP-2018
Input Voltage:	12V
Power(max):	36W
Sensing Distance:	<2m
Sensor Drill hold:	φ14mm
fixture way:	embedded



Dimension



Installation



Smart Sensor

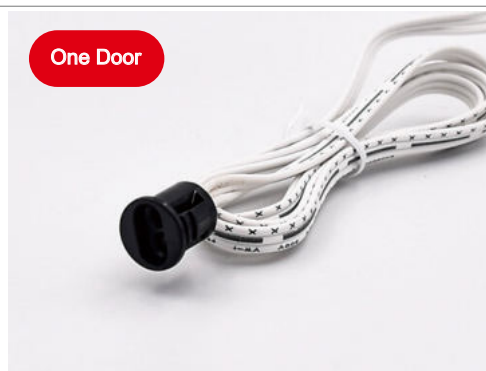
Door open close sensor embedded

Basic Parameters

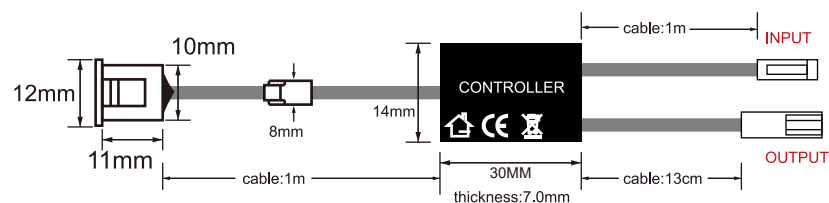
Model No.:	LP-5027M
Input Voltage:	5-24V
Power(max):	36W(12V)
Sensing Distance:	<8cm
Sensor Drill hold:	φ10mm
DC connector:	XH2.54 LHR



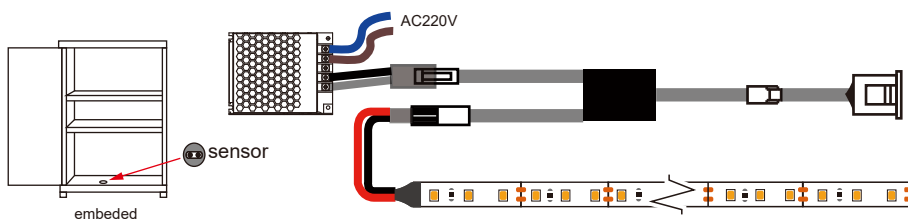
One Door



Dimension



Installation



Door open close sensor embedded

Basic Parameters

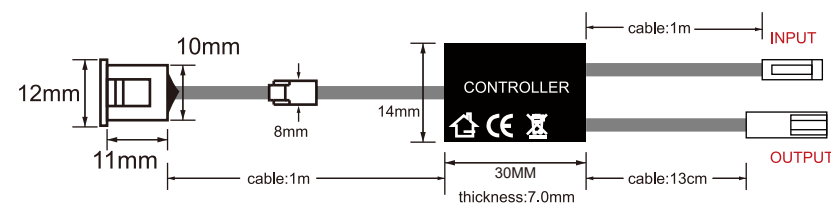
Model No.:	LP-5027M2
Input Voltage:	5-24V
Power(max):	36W(12V)
Sensing Distance:	<8cm
Sensor Drill hold:	φ10mm



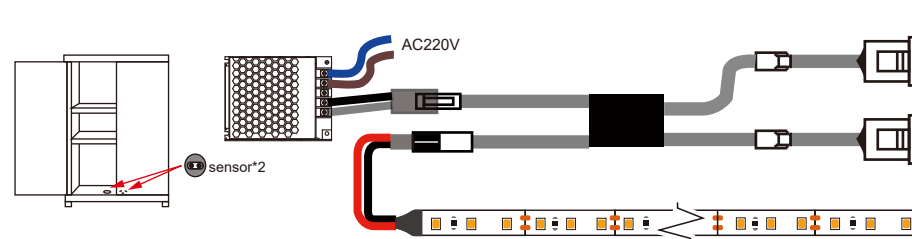
Double Door



Dimension



Installation

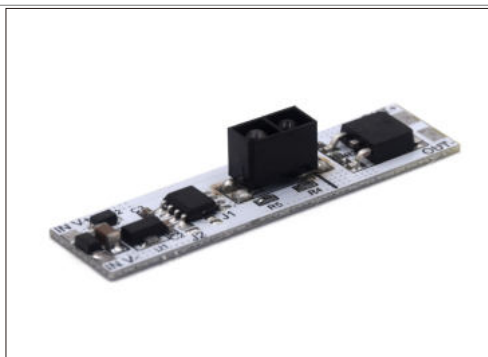
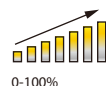


Smart Sensor

Hand Sweep sensor inside

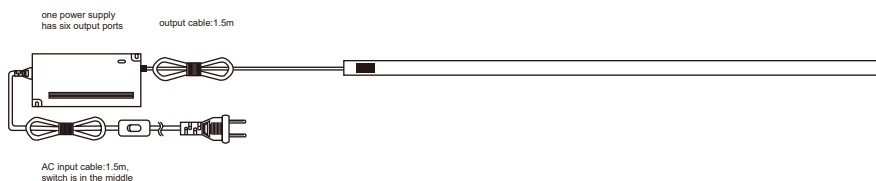
Basic Parameters

Model No.:	LT-HS-SENSOR-IN
Input Voltage:	DC24V
Input Current(max):	5A
Static load:	15mA
Sensing Distance:	<5cm
Size:	LXX*W17.3*H7mm

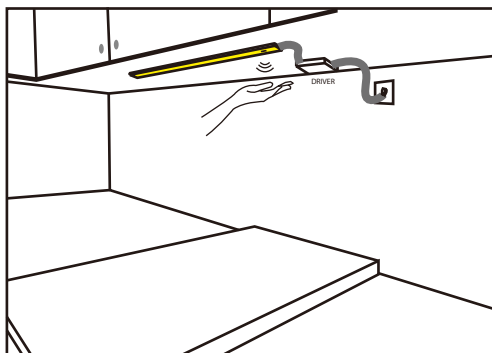


1. On/Off: hand sweep once quickly
2. Dimmable: after turn on the light, cover the sensor over 3 second, then start dimming.

Installation



Application



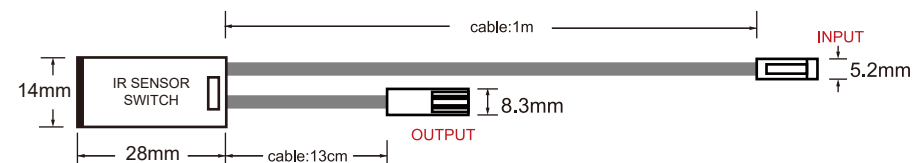
Door open close sensor surface

Basic Parameters

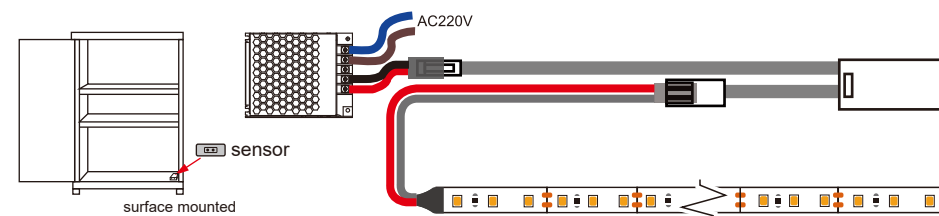
Model No.:	LP-5026M
Input Voltage:	5-24V
Power(max):	36W(12V)
Sensing Distance:	<5cm
fixture way:	mounted/paste



Dimension



Installation



Smart Sensor

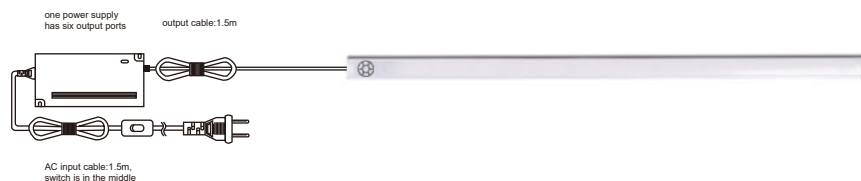
PIR body sensitive switch inside

Basic Parameters

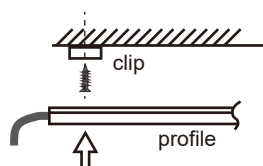
Model No.:	LP-2018-PIR
Input Voltage:	DC5-24V
Input Current(max):	1A
Static load:	15mA
Sensing Distance:	<2m
Cutting hold:	10mm
Size:	37*10mm *H12mm



Installation



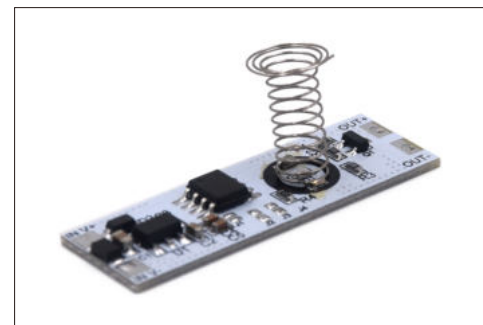
Application



Touch sensor inside

Basic Parameters

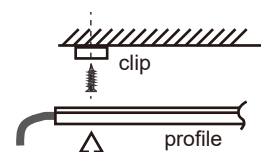
Model No.:	LT-Touch
Input Voltage:	5-24V
Power(max):	24W
Sensing Distance:	PC<3mm
fixture way:	mounted/paste



Installation



Application

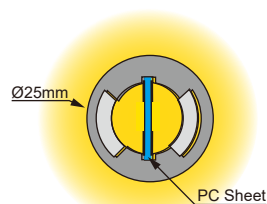


LT-D360-Round C25

- 360° uniform luminescence, applicable to decoration lighting.
- 180° rotatable molding, pendant and mounted are achievable.
- Anti-UV, no yellowing in sunlight
- IP65, water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



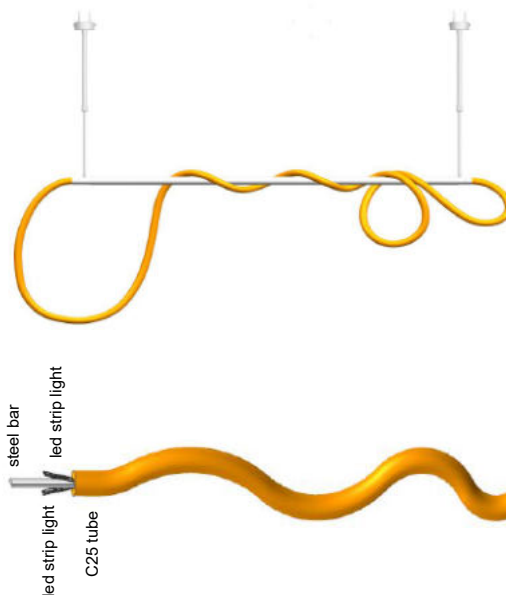
DIMENSIONS



Section Dimension

PRODUCT SPECIFICATION

Power Consumption	10W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	Ø25mm*5m(max)
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	>150mm
PCB Width(mm)	8mm
LED strip light	LT-2835WW120R-W24
IP Class	IP65



Various shapes can be created by bending the C25 strip

PRODUCT PHOTOMETRICS

White Color/RGB



ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-D360-ROUND	2700K	648	45
LT-D360-ROUND	3000K	691	48
LT-D360-ROUND	4000K	749	52
LT-D360-ROUND	6000K	763	53

Installation

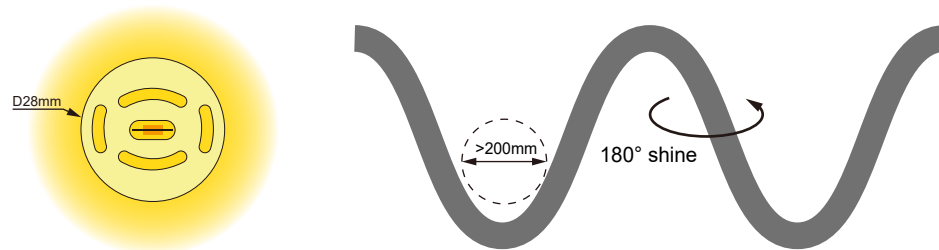


LT-D360-Round

- 360° uniform luminescence, applicable to decoration lighting.
- 180° rotatable molding, pendant and mounted are achievable.
- Anti-UV, no yellowing in sunlight
- IP65, water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



DIMENSIONS



Section Dimension

PRODUCT SPECIFICATION

Power Consumption	14.4W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	D28mm*5m(max)
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	200mm
PCB Width(mm)	8mm
IP Class	IP67



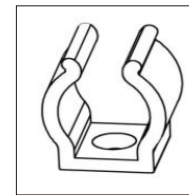
PRODUCT PHOTOMETRICS

White Color/RGB



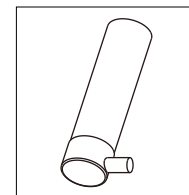
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-D360-ROUND	2700K	648	45
LT-D360-ROUND	3000K	691	48
LT-D360-ROUND	4000K	749	52
LT-D360-ROUND	6000K	763	53

Mounting accessories

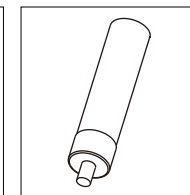


PC clip

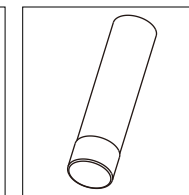
EndCap



Side lead cable

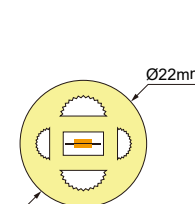


Front lead cable

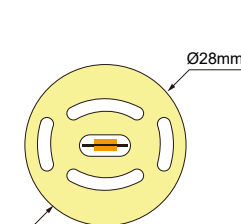


Endcap without hold

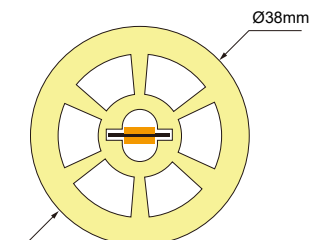
Round Series



Part No.:YT-C22
PCB Width:5mm
LED strip light:
LT-2835WW120R-W24



Part No.:YT-C28
PCB Width:8mm
LED strip light:
LT-2835WW120R-W24



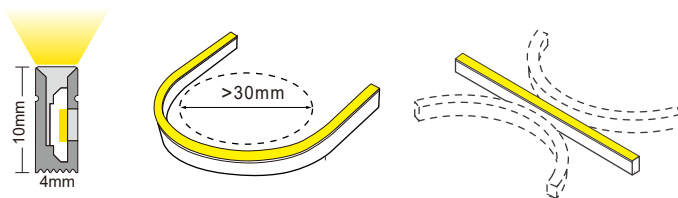
Part No.:YT-C38
PCB Width:10mm
LED strip light:
LT-2835WW120R-W24

LT-NS0410 SIDE BEND

- 4mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



DIMENSIONS & WATERPROOF



Section Dimension

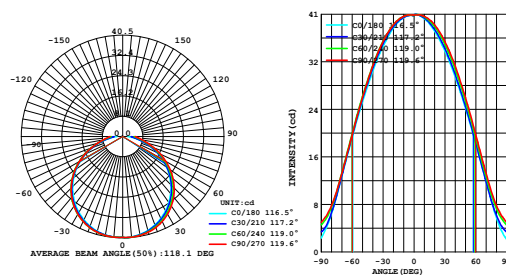
Min bending diameter

Bend horizontal only

PRODUCT SPECIFICATION

Power Consumption	4.8W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	4*10mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	30mm
PCB Width(mm)	5mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



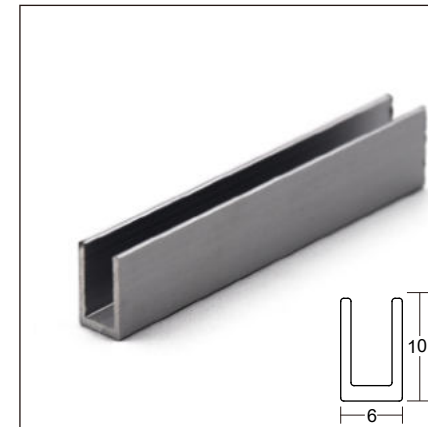
PRODUCT PHOTOMETRICS

White Color

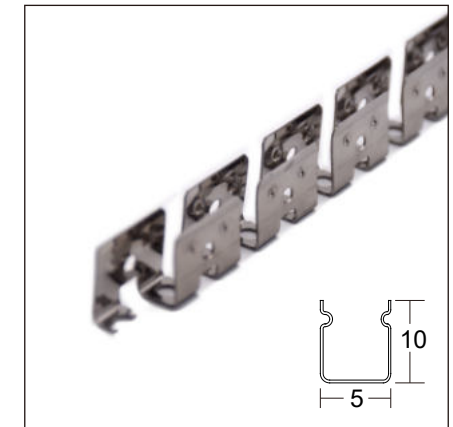
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NS0410-WW	2700K	76.8	16
LT-NS0410-WW	3000K	81.6	17
LT-NS0410-NW	4000K	86.4	18
LT-NS0410-CW	6000K	86.4	18

(4.8W/m)

Mounting accessories



Aluminous clip, 6x10mm



Molded clip, stainless steel clip, 100m/carton

Cable

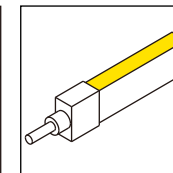


2P-IP65

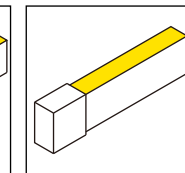


2P-IP20

EndCap



Front lead cable



Endcap without hold

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



LED controller
CCT



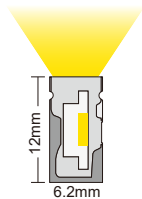
Smart Sensor

LT-NS0612 SIDE BEND

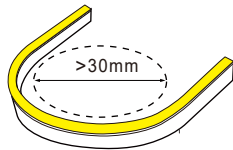
- 6mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



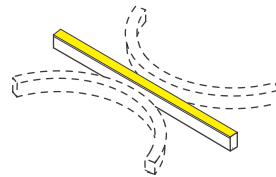
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

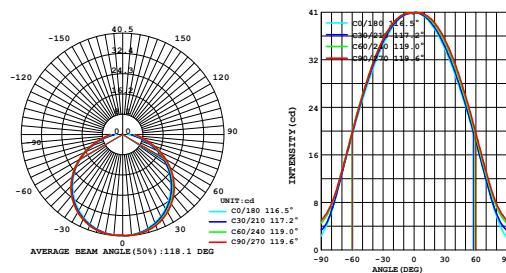


Bend horizontal only

PRODUCT SPECIFICATION

Power Consumption	9.6W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	12*6.2mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	30mm
PCB Width(mm)	8mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



PRODUCT PHOTOMETRICS

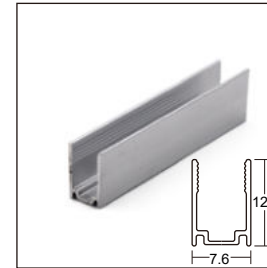
White Color/RGB



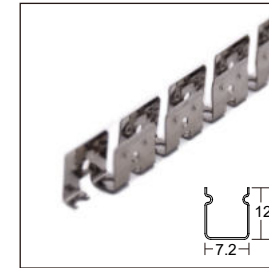
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NS0612-WW	2700K	163	17
LT-NS0612-WW	3000K	173	18
LT-NS0612-NW	4000K	183	19
LT-NS0612-CW	6000K	192	20



Mounting accessories

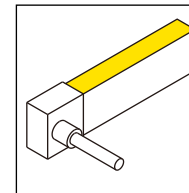


Aluminous clip, 12.1x7.6mm

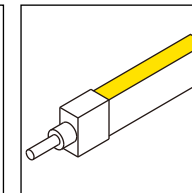


Molded clip, stainless steel clip, 100m/carton

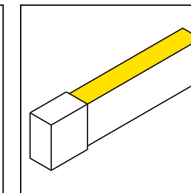
EndCap



Side lead cable



Front lead cable



Endcap without hold

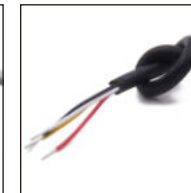
Cable



2P-IP65



2P-IP20



4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



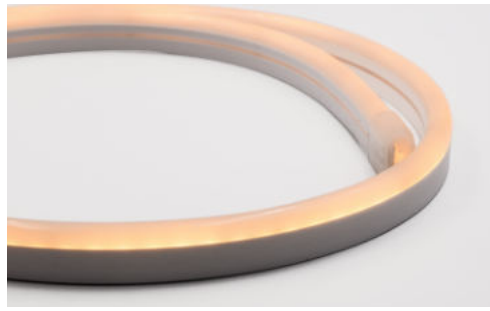
LED controller
CCT/RGB/RGBW



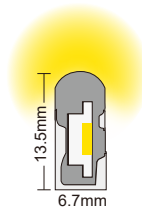
Smart Sensor

LT-NS0713 SIDE BEND

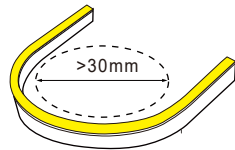
- Wide angle luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



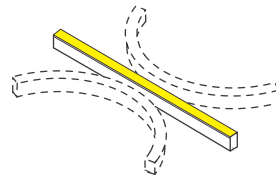
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

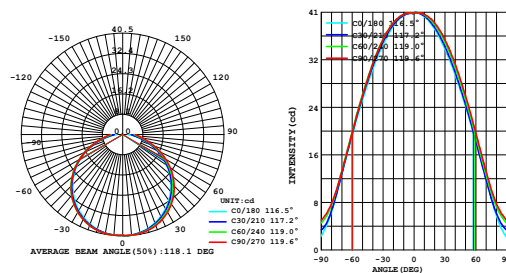


Bend horizontal only

PRODUCT SPECIFICATION

Power Consumption	9.6W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	6.7*13.5mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	30mm
PCB Width(mm)	8mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



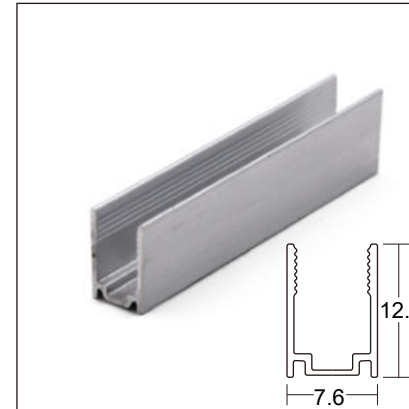
PRODUCT PHOTOMETRICS

White Color/RGB

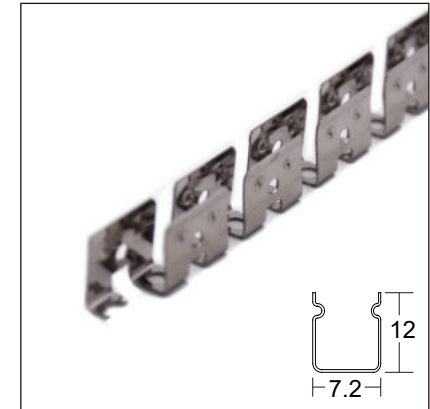
(9.6W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NS0713-WW	2700K	345	36
LT-NS0713-WW	3000K	355	37
LT-NS0713-NW	4000K	403	42
LT-NS0713-CW	6000K	413	43

Mounting accessories



Aluminous clip, 12.1x7.6mm



Molded clip, stainless steel clip, 100m/carton

Cable

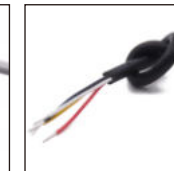
EndCap



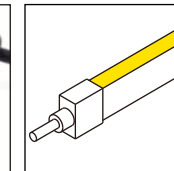
2P-IP65



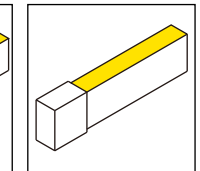
2P-IP20



4P-IP20-RGB



Front lead cable



Endcap without hold

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



LED controller
CCT/RGB/RGBW



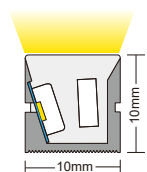
Smart Sensor

LT-NS1010 SIDE BEND

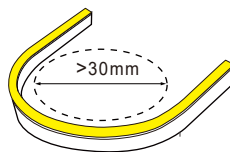
- 10mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



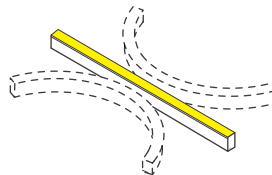
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

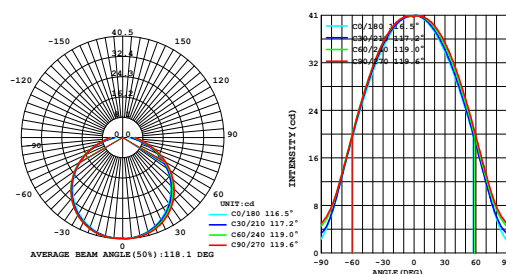


Bend horizontal only

PRODUCT SPECIFICATION

Power Consumption	9.6W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	10*10mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	30mm
PCB Width(mm)	5mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



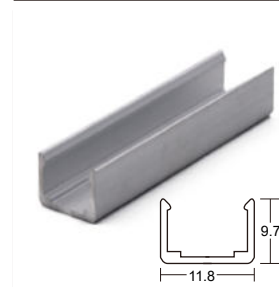
PRODUCT PHOTOMETRICS

White Color/RGB (9.6W/m)

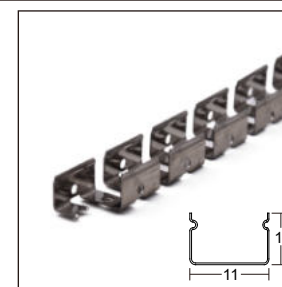


ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NS1010WW	2700K	346	36
LT-NS1010-WW	3000K	355	37
LT-NS1010-NW	4000K	394	41
LT-NS1010-CW	6000K	403	42

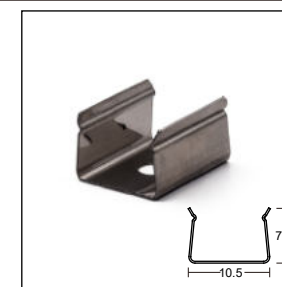
Mounting accessories



Aluminous clip, 11.8x9.7mm

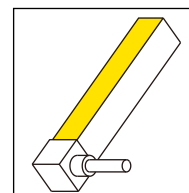


Molded clip, stainless steel clip, 100m/carton

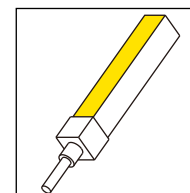


stainless steel clip

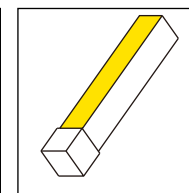
EndCap



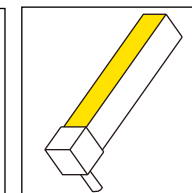
Side lead cable



Front lead cable



Endcap without hold



Down lead cable

Cable



2P-IP65



2P-IP20



4P-IP20-RGB

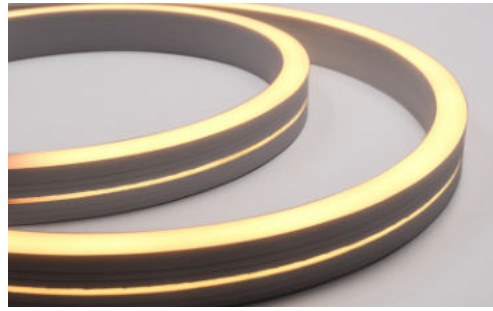
Packing



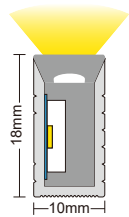
50m/Reel

LT-NS1018 SIDE BEND

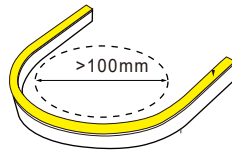
- 10mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



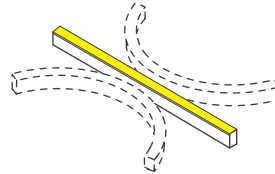
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

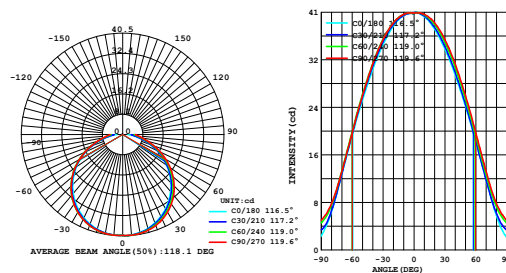


Bend horizontal only

PRODUCT SPECIFICATION

Power Consumption	16W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	10*18mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	100mm
PCB Width(mm)	10mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



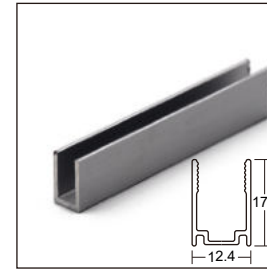
PRODUCT PHOTOMETRICS

White Color/RGB



ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NS1018-WW	2700K	336	21
LT-NS1018-WW	3000K	339	21.2
LT-NS1018-NW	4000K	400	25
LT-NS1018-CW	6000K	416	26

Mounting accessories

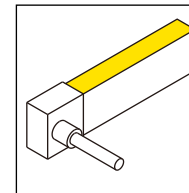


Aluminum clip, 12.4x17.7mm
Mini. Size:5cm

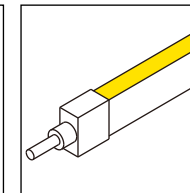


Molded clip, stainless steel clip, 100m/carton

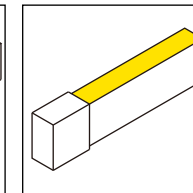
EndCap



Side lead cable



Front lead cable



Endcap without hold

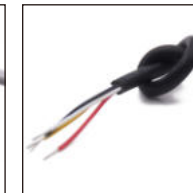
Cable



2P-IP65



2P-IP20



4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



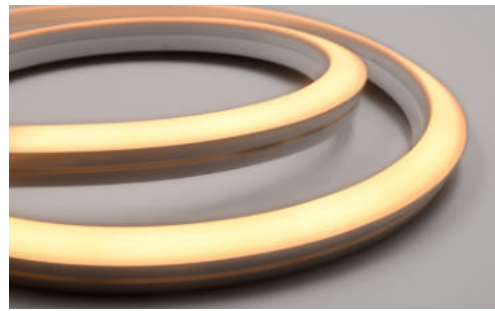
LED controller
CCT/RGB/RGBW



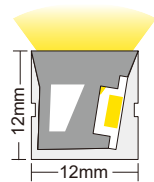
Smart Sensor

LT-NS1212 SIDE BEND

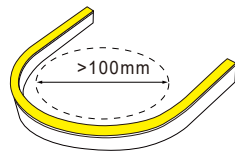
- 12mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



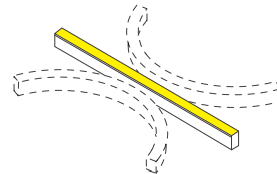
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

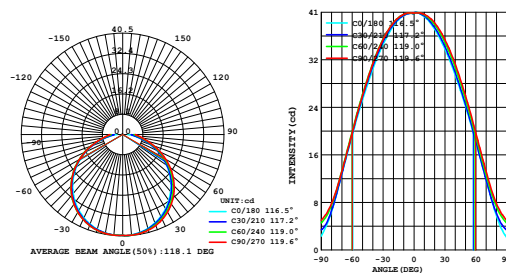


Bend horizontal only

PRODUCT SPECIFICATION

Power Consumption	9.6W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	12*12mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	100mm
PCB Width(mm)	8mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



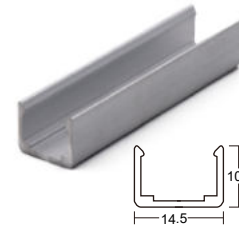
PRODUCT PHOTOMETRICS

White Color/RGB

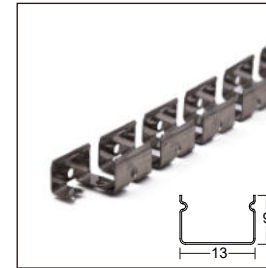
(9.6W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NS1212-WW	2700K	317	33
LT-NS1212-WW	3000K	326	34
LT-NS1212-NW	4000K	355	37
LT-NS1212-CW	6000K	365	38

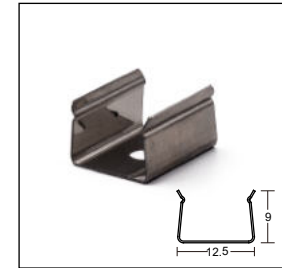
Mounting accessories



Aluminous clip, 14.5x10mm

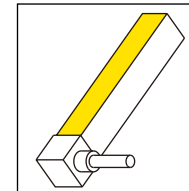


Molded clip, stainless steel clip, 100m/carton

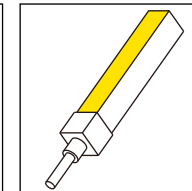


stainless steel clip

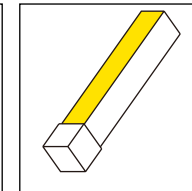
EndCap



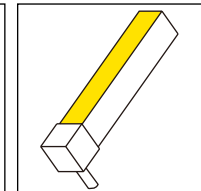
Side lead cable



Front lead cable



Endcap without hold



Down lead cable

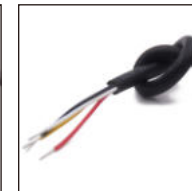
Cable



2P-IP65



2P-IP20



4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



LED controller
CCT/RGB/RGBW



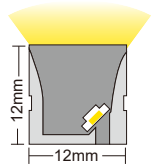
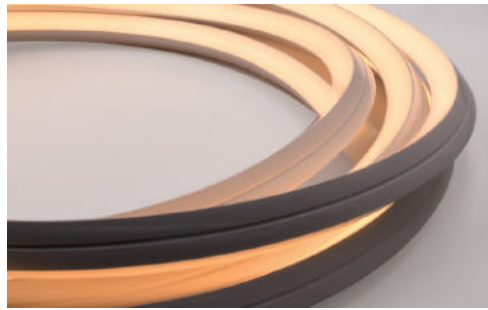
Smart Sensor

LT-NS1212-3D 360° BEND

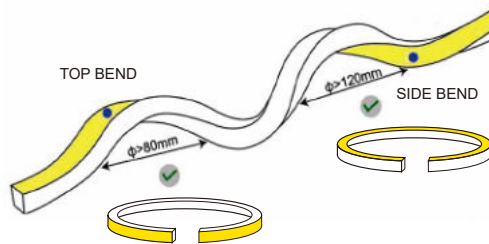
- 12mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



DIMENSIONS & WATERPROOF



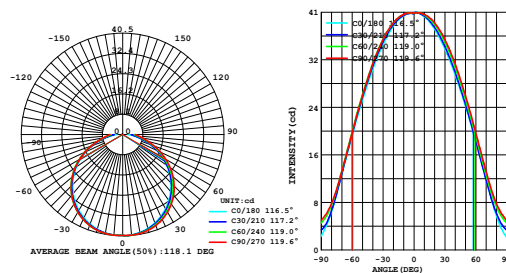
Section Dimension



PRODUCT SPECIFICATION

Power Consumption	9.6W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	12*12mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	80+120mm
PCB Width(mm)	5mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



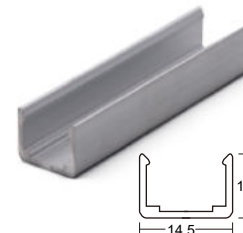
PRODUCT PHOTOMETRICS

White Color/RGB

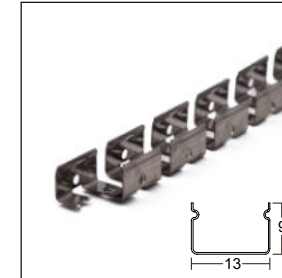


ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-N3D1212-WW	2700K	230	24
LT-N3D1212-WW	3000K	240	25
LT-N3D1212-NW	4000K	259	27
LT-N3D1212-CW	6000K	269	28

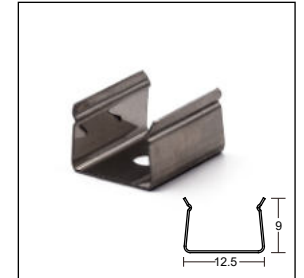
Mounting accessories



Aluminous clip, 14.5x10mm

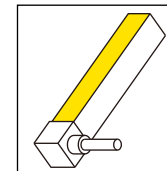


Molded clip, stainless steel clip, 100m/carton

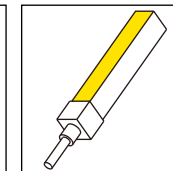


stainless steel clip

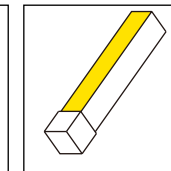
EndCap



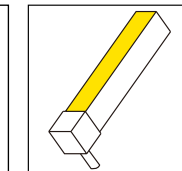
Side lead cable



Front lead cable



Endcap without hold



Down lead cable

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



LED controller
CCT/RGB/RGBW



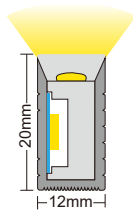
Smart Sensor

LT-NS1220 SIDE BEND

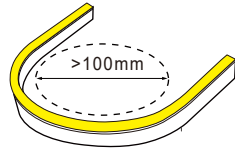
- 12mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



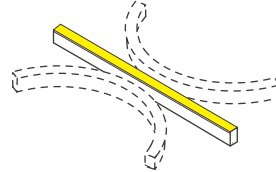
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

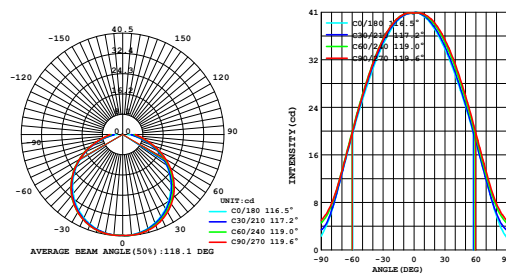


Bend horizontal only

PRODUCT SPECIFICATION

Power Consumption	16W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	12*20mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	>100mm
PCB Width(mm)	10mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



PRODUCT PHOTOMETRICS

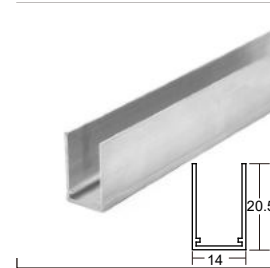
White Color/RGB

(16W/m)

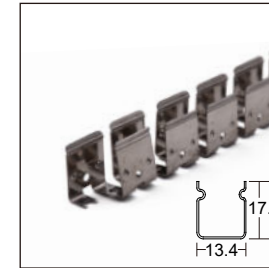
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NS1220-WW	2700K	290	18
LT-NS1220-WW	3000K	290	18
LT-NS1220-NW	4000K	324	20
LT-NS1220-CW	6000K	336	21

(Refer to the IES report for details)

Mounting accessories

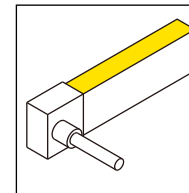


Aluminum clip, 14x20.5mm
Max. Long:3m

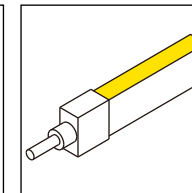


Molded clip, stainless steel clip, 100m/carton

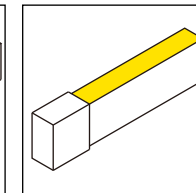
EndCap



Side lead cable



Front lead cable



Endcap without hold

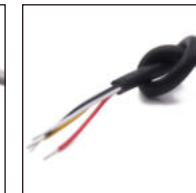
Cable



2P-IP65



2P-IP20



4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



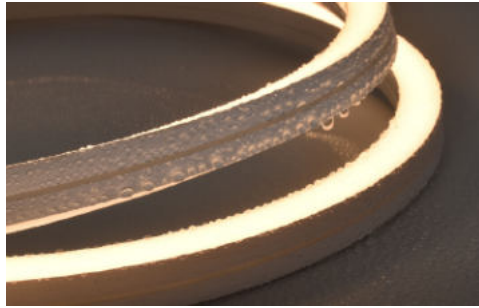
LED controller
CCT/RGB/RGBW



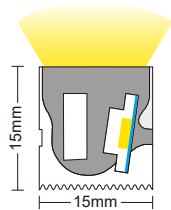
Smart Sensor

LT-NS1515 SIDE BEND

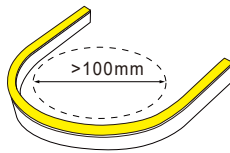
- 15 mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



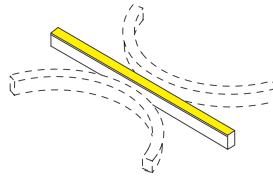
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

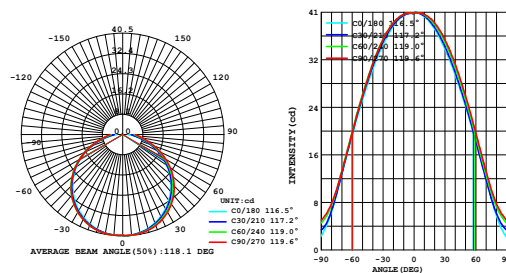


Bend horizontal only

PRODUCT SPECIFICATION

Power Consumption	16W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	15*15mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	>100mm
PCB Width(mm)	10mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



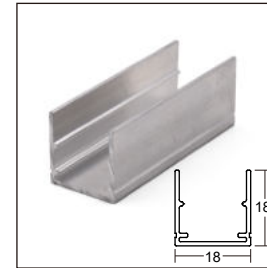
PRODUCT PHOTOMETRICS

White Color/RGB

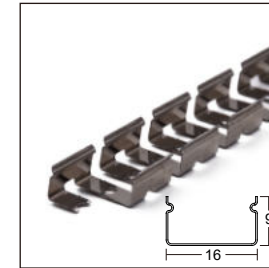
(16W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NS1515-WW	2700K	374	23
LT-NS1515-WW	3000K	422	26
LT-NS1515-NW	4000K	454	28
LT-NS1515-CW	6000K	462	28.5

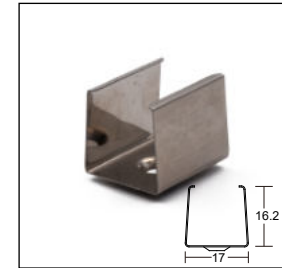
Mounting accessories



Aluminum clip, 18x18mm

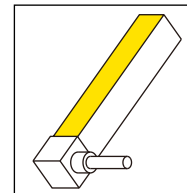


Molded clip, stainless steel clip, 100m/carton

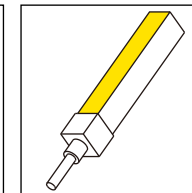


Stainless steel clip, screw hold 4mm

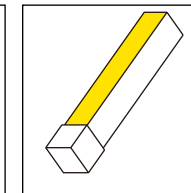
EndCap



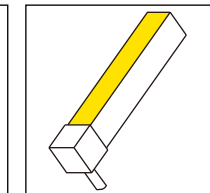
Side lead cable



Front lead cable



Endcap without hold



Down lead cable

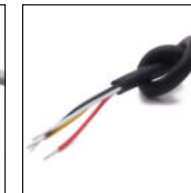
Cable



2P-IP65



2P-IP20



4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



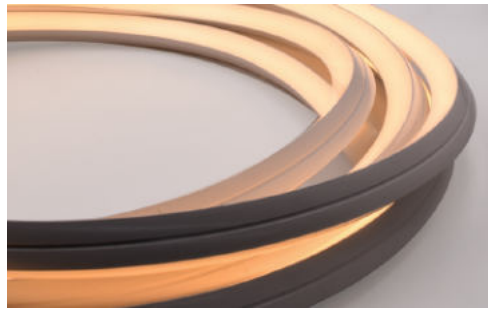
LED controller
CCT/RGB/RGBW



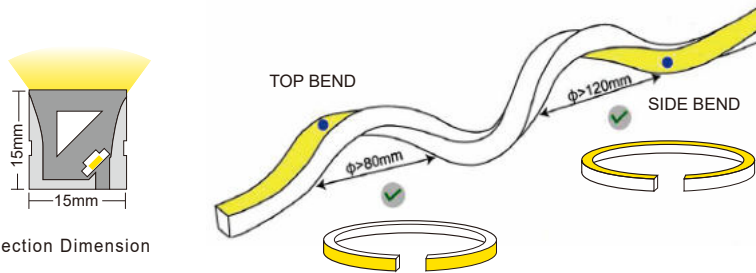
Smart Sensor

LT-N3D1515 360° BEND

- 15mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



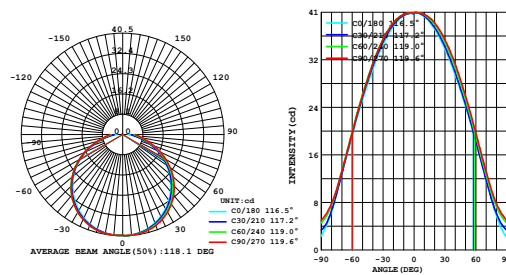
DIMENSIONS & WATERPROOF



PRODUCT SPECIFICATION

Power Consumption	9.6W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	15*15mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	80+120mm
PCB Width(mm)	5mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



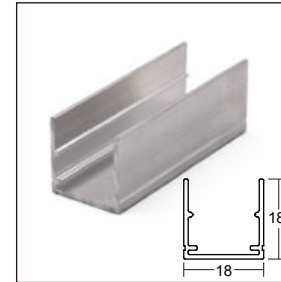
PRODUCT PHOTOMETRICS

White Color/RGB

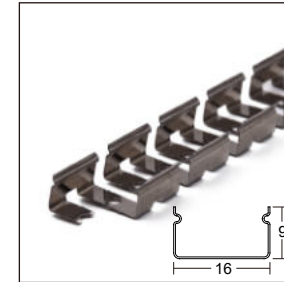


ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-N3D1515-WW	2700K	220	23
LT-N3D1515-WW	3000K	230	24
LT-N3D1515-NW	4000K	250	26
LT-N3D1515-CW	6000K	259	27

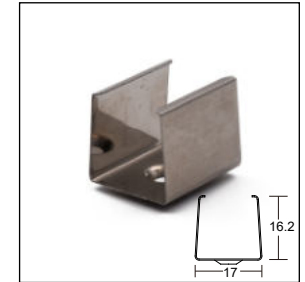
Mounting accessories



Aluminum clip, 18x18mm
Mini. Size:5cm

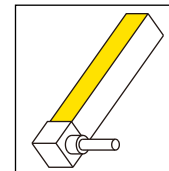


Molded clip, stainless steel clip, 100m/carton

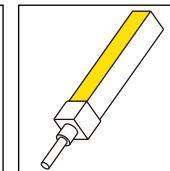


Stainless steel clip, screw hold 4mm

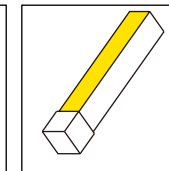
EndCap



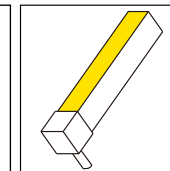
Side lead cable



Front lead cable



Endcap without hold



Down lead cable

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



LED controller
CCT/RGB/RGBW



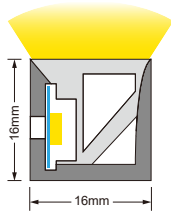
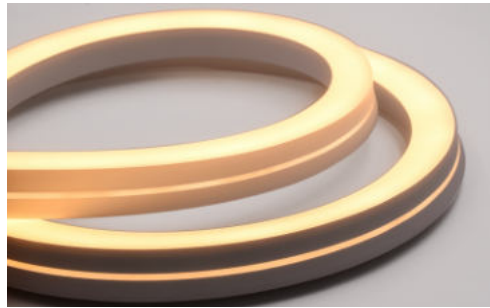
Smart Sensor

LT-NS1616 SIDE BEND

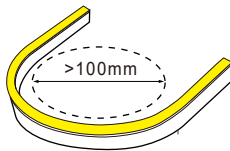
- 16mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



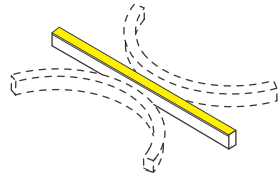
DIMENSIONS & WATERPROOF



P/N: NS1616YT



Min bending diameter

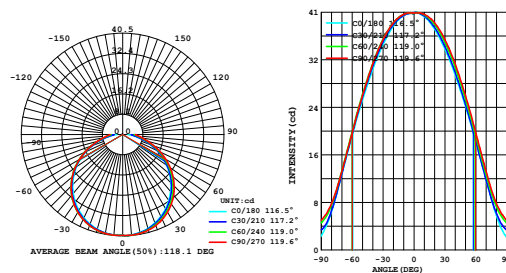


Bend horizontal only

PRODUCT SPECIFICATION

Power Consumption	16W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	16*16mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	>100mm
PCB Width(mm)	10mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



PRODUCT PHOTOMETRICS

White Color/RGB

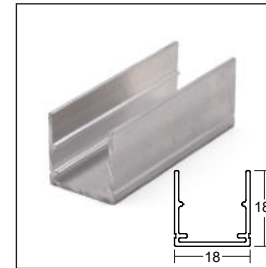
(16W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NS1616-WW	2700K	460	28.7
LT-NS1616-WW	3000K	475	29.7
LT-NS1616-NW	4000K	496	31
LT-NS1616-CW	6000K	512	32

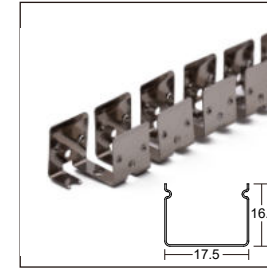
(Refer to the IES report for details)

www.lightstec.com

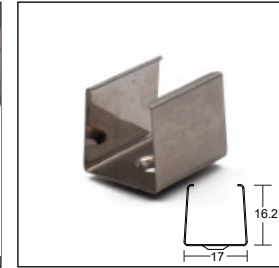
Mounting accessories



Aluminum clip, 18x18mm

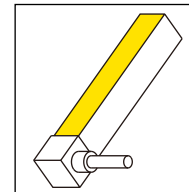


Molded clip, stainless steel clip, 100m/carton

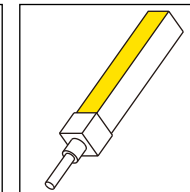


Stainless steel clip, screw hold 4mm

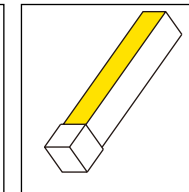
EndCap



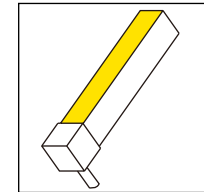
Side lead cable



Front lead cable



Endcap without hold



Down lead cable

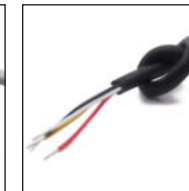
Cable



2P-IP65



2P-IP20



4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



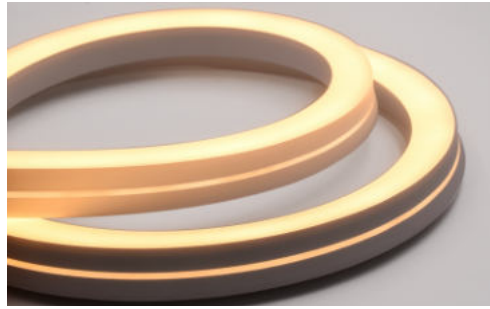
LED controller
CCT/RGB/RGBW



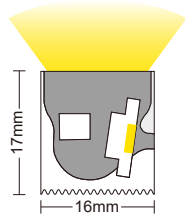
Smart Sensor

LT-NS1617 SIDE BEND

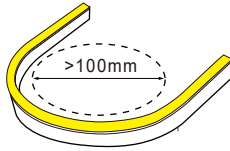
- 16mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



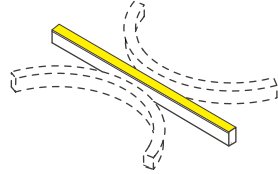
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

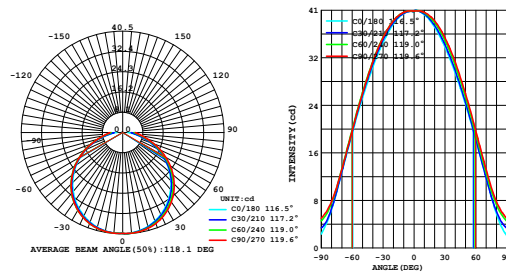


Bend horizontal only

PRODUCT SPECIFICATION

Power Consumption	16W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	16*17mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	>100mm
PCB Width(mm)	10mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



PRODUCT PHOTOMETRICS

White Color/RGB

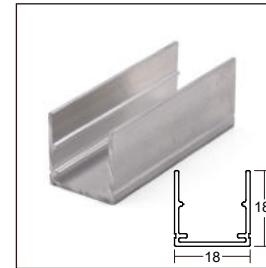
(16W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NS1617-WW	2700K	369	22.7
LT-NS1617-WW	3000K	407	25
LT-NS1617-NW	4000K	438	27
LT-NS1617-CW	6000K	448	27.6

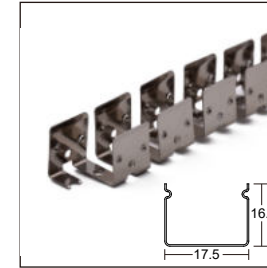
(Refer to the IES report for details)

www.lightstec.com

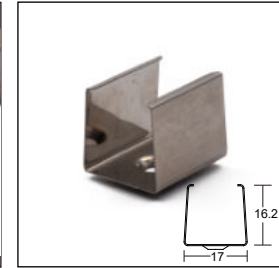
Mounting accessories



Aluminum clip, 18x18mm

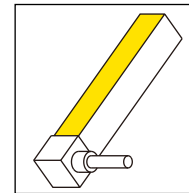


Molded clip, stainless steel clip, 100m/carton

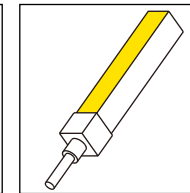


Stainless steel clip, screw hold 4mm

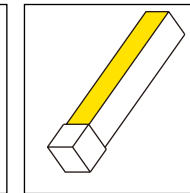
EndCap



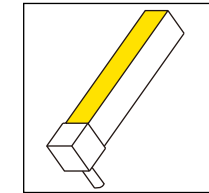
Side lead cable



Front lead cable



Endcap without hold



Down lead cable

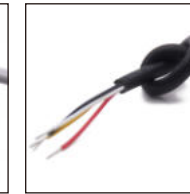
Cable



2P-IP65



2P-IP20



4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



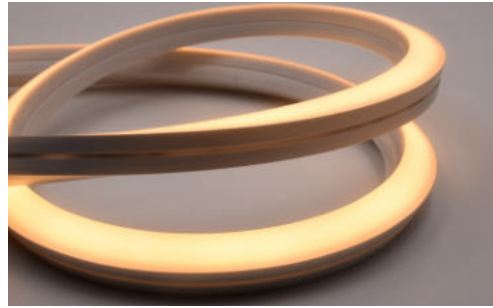
LED controller
CCT/RGB/RGBW



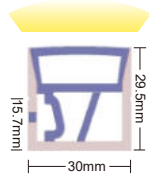
Smart Sensor

LT-NS3030 SIDE BEND

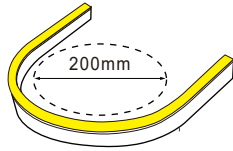
- 30mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



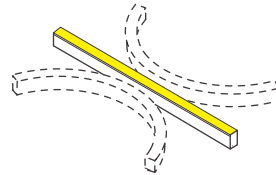
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

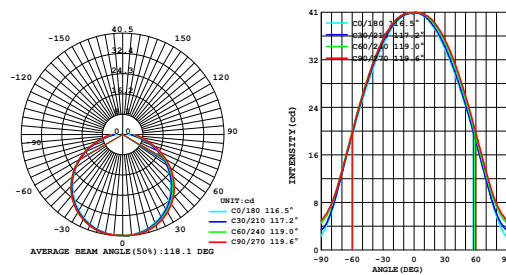


Bend horizontal only

PRODUCT SPECIFICATION

Power Consumption	14.4W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	30*30mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	200mm
PCB Width(mm)	10mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



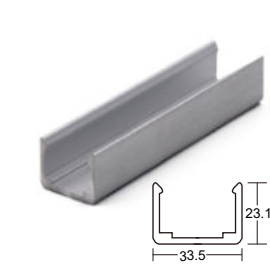
PRODUCT PHOTOMETRICS

White Color/RGB



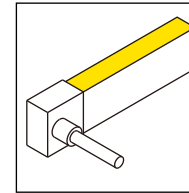
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NS3030-WW	2700K	396	33
LT-NS3030-WW	3000K	456	38
LT-NS3030-NW	4000K	540	45
LT-NS3030-CW	6000K	552	46
LT-NS3030-RGB	RGB		

Mounting accessories

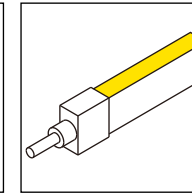


Aluminous clip, 33.5x23.16mm

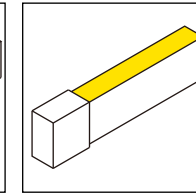
EndCap



Side lead cable



Front lead cable



Endcap without hold

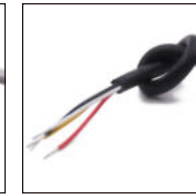
Cable



2P-IP65



2P-IP20



4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



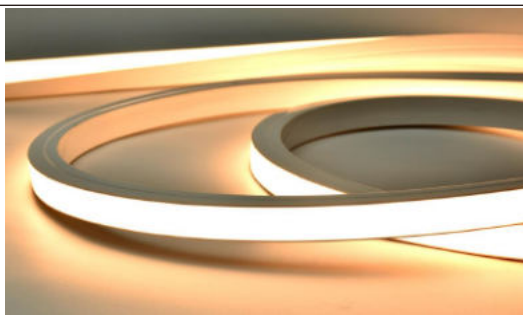
LED controller
CCT/RGB/RGBW



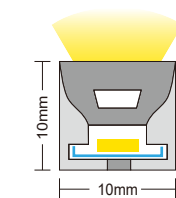
Smart Sensor

LT-NT1010 TOP BEND

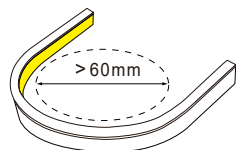
- 10mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



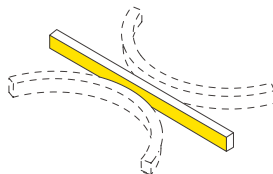
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

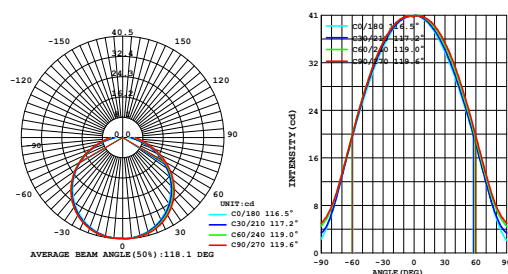


Bend vertical only

PRODUCT SPECIFICATION

Power Consumption	9.6W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	10*10mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	60mm
PCB Width(mm)	5/6mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



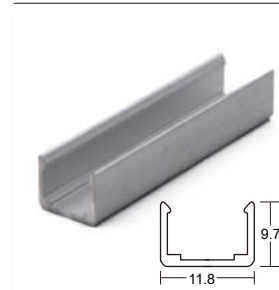
PRODUCT PHOTOMETRICS

White Color/RGB (9.6W/m)

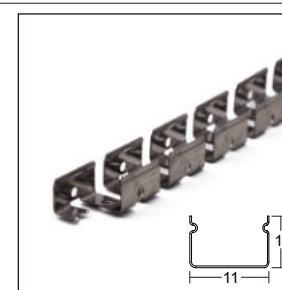


ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NT1010WW	2700K	500	52
LT-NT1010-WW	3000K	514	53
LT-NT1010-NW	4000K	540	56
LT-NT1010-CW	6000K	552	57

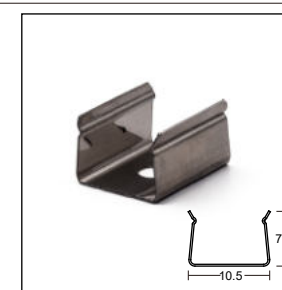
Mounting accessories



Aluminous clip, 11.8x9.7mm

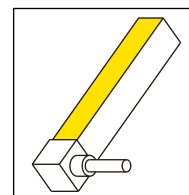


Molded clip, stainless steel clip, 100m/carton

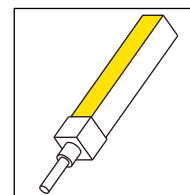


stainless steel clip

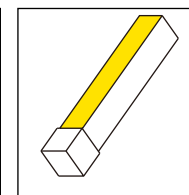
EndCap



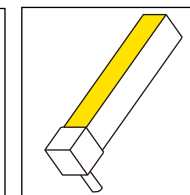
Side lead cable



Front lead cable



Endcap without hold



Down lead cable

Cable



2P-IP65



2P-IP20



4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



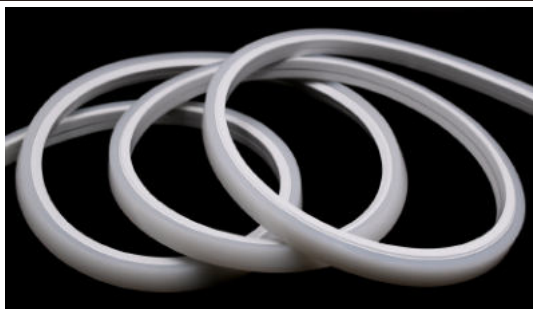
LED controller
CCT/RGB/RGBW



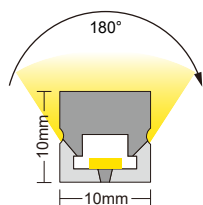
Smart Sensor

LT-NT1010-180° TOP BEND

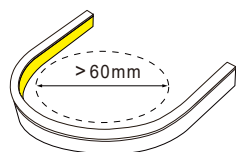
- 10mm luminous surface, wide angle lighting surface
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



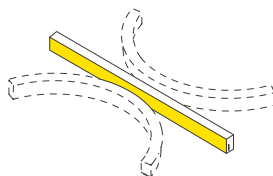
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

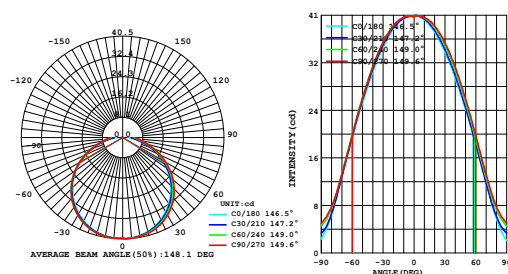


Bend vertical only

PRODUCT SPECIFICATION

Power Consumption	9.6W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	10*10mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	60mm
PCB Width(mm)	5/6mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



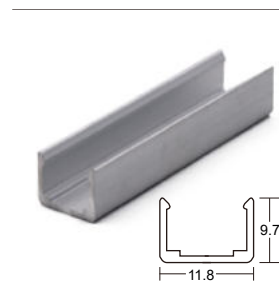
PRODUCT PHOTOMETRICS

White Color/RGB

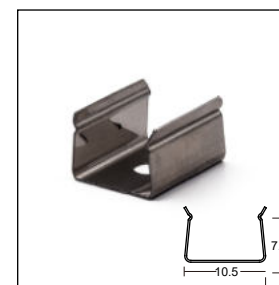
(9.6W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NT1010WW	2700K	437	45.5
LT-NT1010-WW	3000K	441	46
LT-NT1010-NW	4000K	490	51
LT-NT1010-CW	6000K	500	52

Mounting accessories

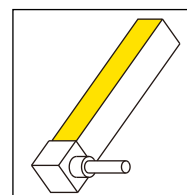


Aluminous clip, 11.8x9.7mm

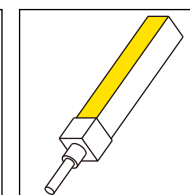


stainless steel clip

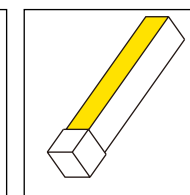
EndCap



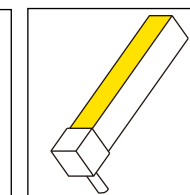
Side lead cable



Front lead cable



Endcap without hold



Down lead cable

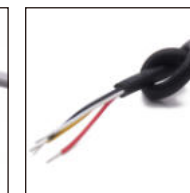
Cable



2P-IP65



2P-IP20



4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



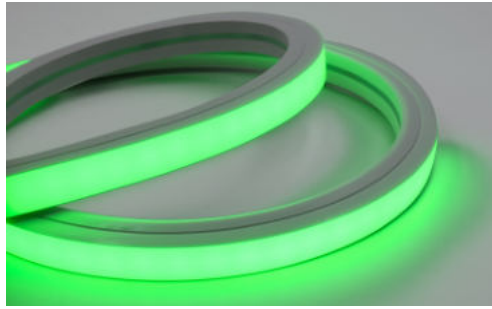
LED controller
CCT/RGB/RGBW



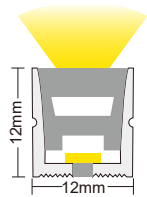
Smart Sensor

LT-NT1212 TOP BEND

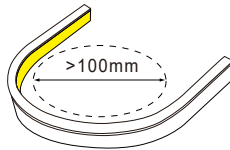
- 12mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



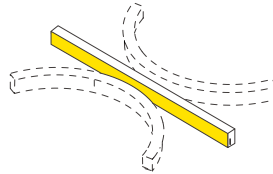
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

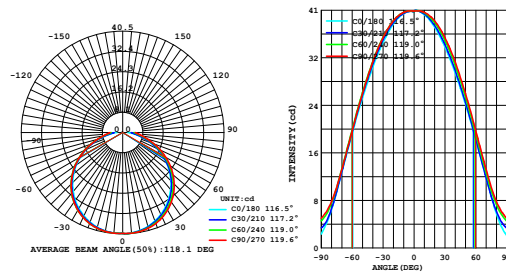


Bend vertical only

PRODUCT SPECIFICATION

Power Consumption	9.6W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	12*12mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	>100mm
PCB Width(mm)	8mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



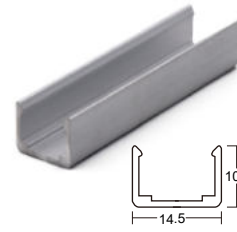
PRODUCT PHOTOMETRICS

White Color/RGB

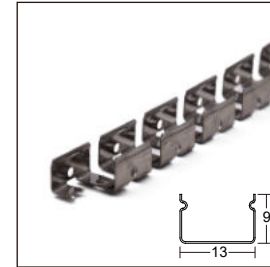
(9.6W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NT1212-WW	2700K	307	32
LT-NT1212-WW	3000K	317	33
LT-NT1212-NW	4000K	346	36
LT-NT1212-CW	6000K	355	37

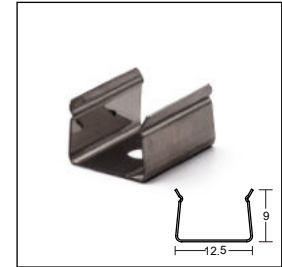
Mounting accessories



Aluminous clip, 14.5x10mm

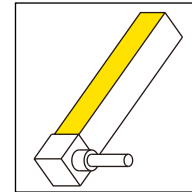


Molded clip, stainless steel clip, 100m/carton

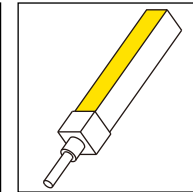


stainless steel clip

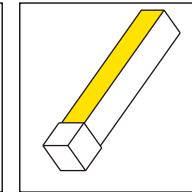
EndCap



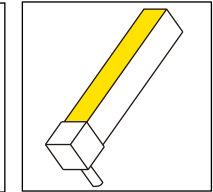
Side lead cable



Front lead cable



Endcap without hold



Down lead cable

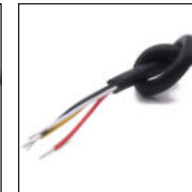
Cable



2P-IP65



2P-IP20



4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



LED controller
CCT/RGB/RGBW



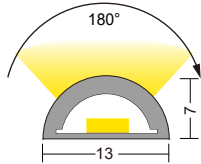
Smart Sensor

LT-NT1307R TOP BEND

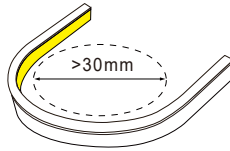
- Large luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



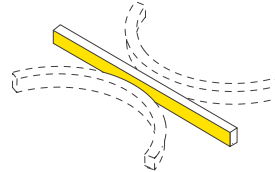
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

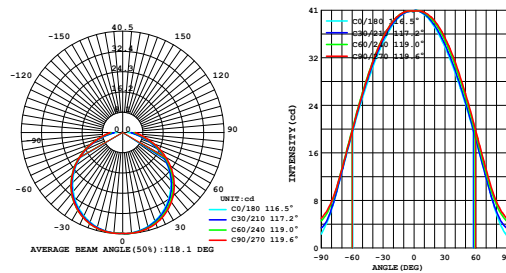


Bend vertical only

PRODUCT SPECIFICATION

Power Consumption	9.6W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	13*7mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	30mm
PCB Width(mm)	8mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



PRODUCT PHOTOMETRICS

White Color/RGB



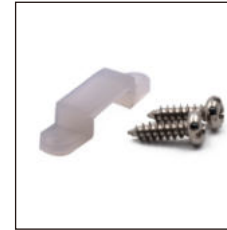
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NT1307R-WW	2700K	633	66
LT-NT1307R-WW	3000K	643	67
LT-NT1307R-NW	4000K	672	70
LT-NT1307R-CW	6000K	682	71

(9.6W/m LT-3014WW238R-W24)

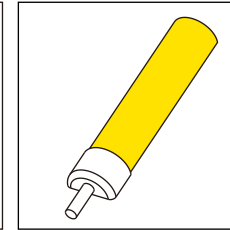
www.lightstec.com



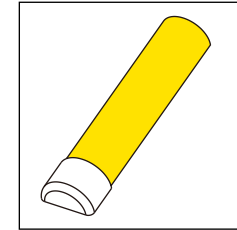
Mounting accessories EndCap



Silicone clip, 10mm



Front lead cable



Endcap without hold

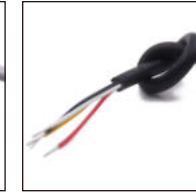
Cable



2P-IP65



2P-IP20



4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



LED controller
CCT/RGB/RGBW



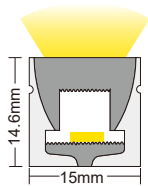
Smart Sensor

LT-NT1515 TOP BEND

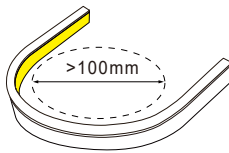
- 15mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



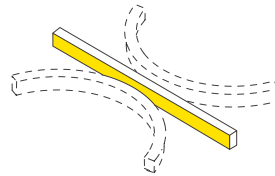
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

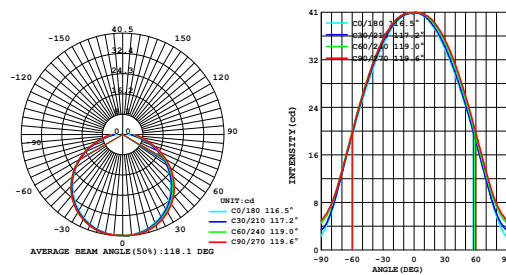


Bend vertical only

PRODUCT SPECIFICATION

Power Consumption	16W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	15*15mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	100mm
PCB Width(mm)	10mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



PRODUCT PHOTOMETRICS

White Color/RGB

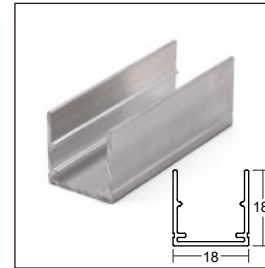
(16W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NT1515-WW	2700K	488	30
LT-NT1515-WW	3000K	499	30.8
LT-NT1515-NW	4000K	551	34
LT-NT1515-CW	6000K	554	34.2

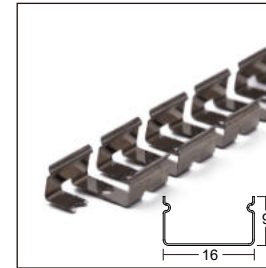
(Refer to the IES report for details)

www.lightstec.com

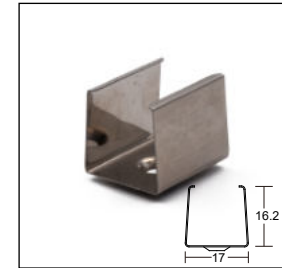
Mounting accessories



Aluminous clip, 18x18mm



Molded clip, stainless steel clip

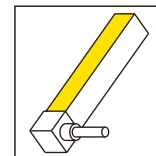


Stainless steel clip, screw hold 4mm

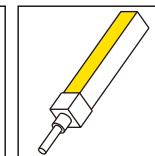


EndCap

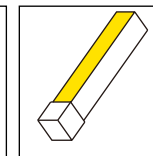
Cable



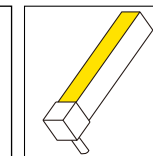
Side lead cable



Front lead cable



Endcap without hold



Down lead cable

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



LED controller
CCT/RGB/RGBW



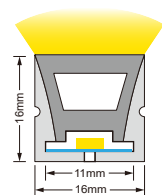
Smart Sensor

LT-NT1616 TOP BEND

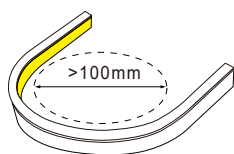
- 16mm luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



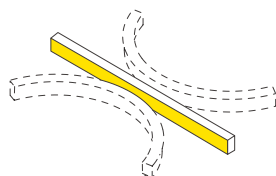
DIMENSIONS



P/N: NT1616YT



Min bending diameter

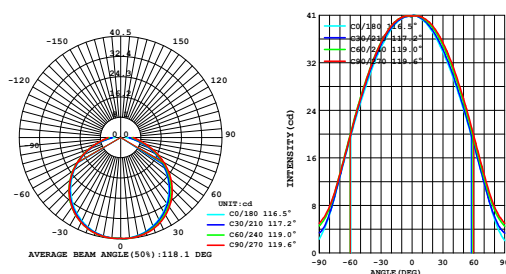


Bend vertical only

PRODUCT SPECIFICATION

Power Consumption	16W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	16*16mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	100mm
PCB Width(mm)	10mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



PRODUCT PHOTOMETRICS

White Color/RGB

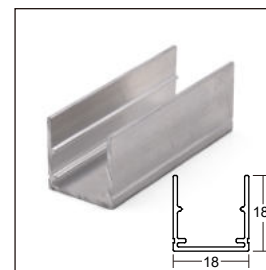
(16W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NT1616-WW	2700K	522	32
LT-NT1616-WW	3000K	543	33.3
LT-NT1616-NW	4000K	590	36.2
LT-NT1616-CW	6000K	601	36.8

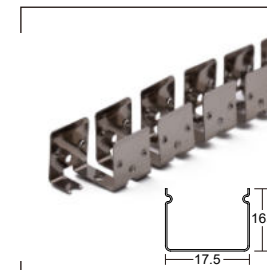
(Refer to the IES report for details)

www.lightstec.com

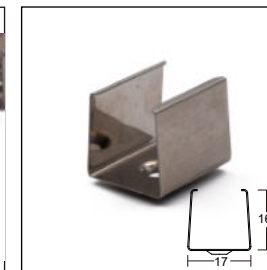
Mounting accessories



Aluminous clip, 18x18mm



Molded clip, stainless steel clip, 100m/carton

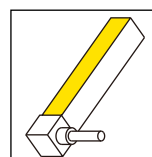


Stainless steel clip, screw hold 4mm

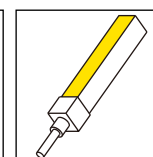


EndCap

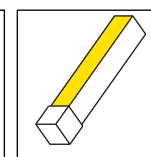
Cable



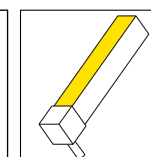
Side lead cable



Front lead cable



Endcap without hold



Down lead cable

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



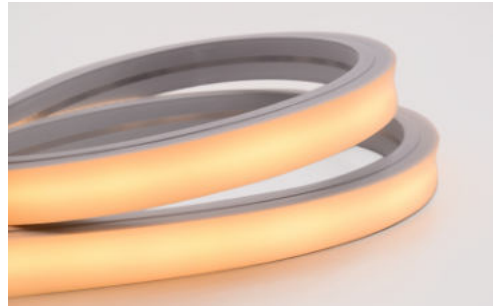
LED controller
CCT/RGB/RGBW



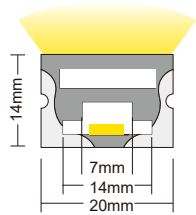
Smart Sensor

LT-NT2014 TOP BEND

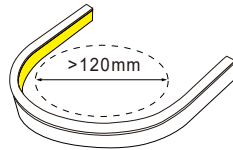
- 20mm luminous surface, applicable to outline lighting.
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term.
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



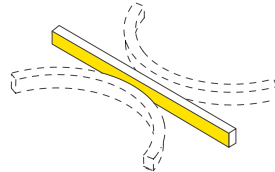
DIMENSIONS & WATERPROOF



Section Dimension



Min bending diameter

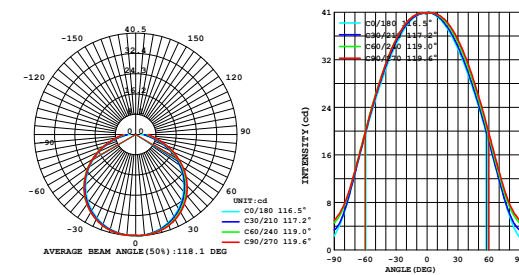


Bend vertical only

PRODUCT SPECIFICATION

Power Consumption	14.4W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm-(RGBW:100mm)
CRI/Ra	90
Size(W*L)	20*14mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	120mm
PCB Width(mm)	10/12mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



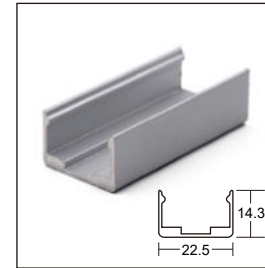
T2014

PRODUCT PHOTOMETRICS

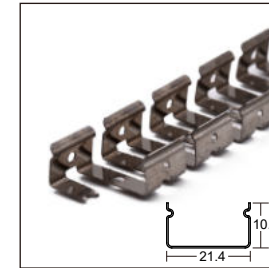
White Color/RGBW

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-NT2014-WW	2700K	547	38
LT-NT2014-WW	3000K	648	45
LT-NT2014-NW	4000K	691	48
LT-NT2014-CW	6000K	705	49
LT-NT2014-RGBW	RGBW		

Mounting accessories

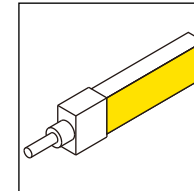


Aluminum clip, 22.5x14.3mm
Mini. Size:5cm

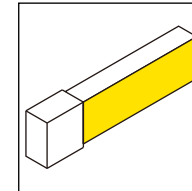


Molded clip, stainless steel clip, 100m/carton
Mini. Size:5cm

EndCap



Front lead cable



Endcap without hold

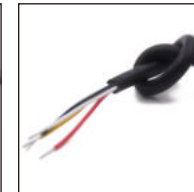
Cable



2P-IP65



2P-IP20



4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V



Driver outdoor use
35~200W DC12/24V



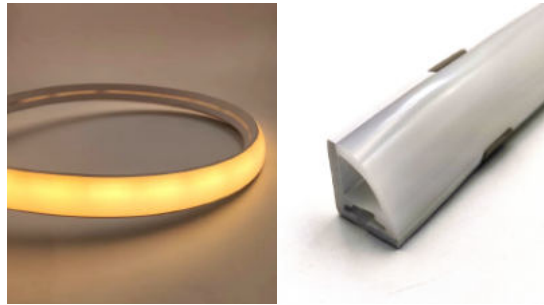
LED controller
CCT/RGB/RGBW



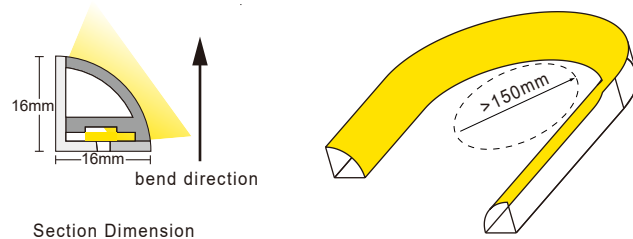
Smart Sensor

LT-V1616 SIDE BEND

- ARC luminous surface, applicable to signage
- Silicone extrusion technology.
- Resistance to UV, no yellowing in direct sunlight for long-term
- Water and dust proof.
- Resistance salt acid, applicable to beach and laboratory.



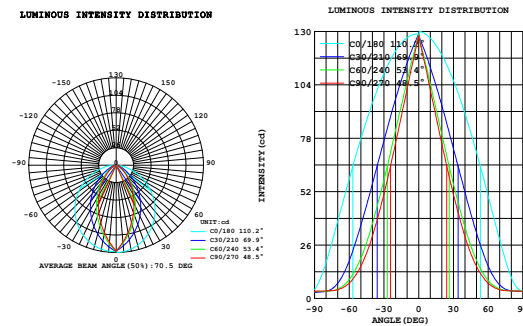
DIMENSIONS & WATERPROOF



PRODUCT SPECIFICATION

Power Consumption	9.6W/M
Input Voltage	DC24V
Cutting Section(mm)	50mm
CRI/Ra	90
Size(W*L)	16*16mm
CCT(K)	2700K/3000K/4000K 5000K/6000K
Bend diameter	>150mm
PCB Width(mm)	10mm
IP Class	IP67

LUMINOUS INTENSITY DISTRIBUTION



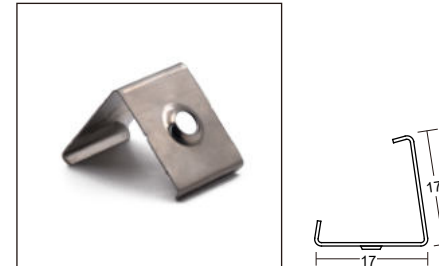
PRODUCT PHOTOMETRICS

White Color/RGB

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-V1616-WW	2700K	230	24
LT-V1616-WW	3000K	233	24.3
LT-V1616-NW	4000K	267	28
LT-V1616-CW	6000K	275	28.6

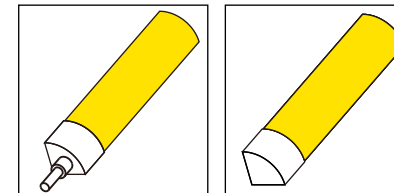


Mounting accessories



Aluminous clip, 17x17mm

EndCap



Front lead cable

Endcap without hold

Cable



2P-IP65

2P-IP20

4P-IP20-RGB

Driver&Controller



Driver indoor use
35~350W DC12/24V

Driver outdoor use
35~200W DC12/24V

LED controller
CCT/RGB/RGBW

Smart Sensor

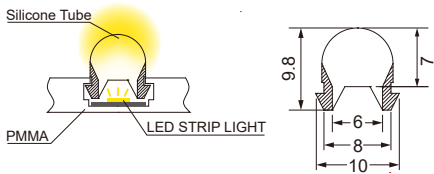
AD Tube-8 advertising board neon strip light



- Silicone tube led strip light outside
- Need to slot the acrylic sheet first.
- Fine graphics and simple operation
- Easy maintenance



DIMENSIONS



Application



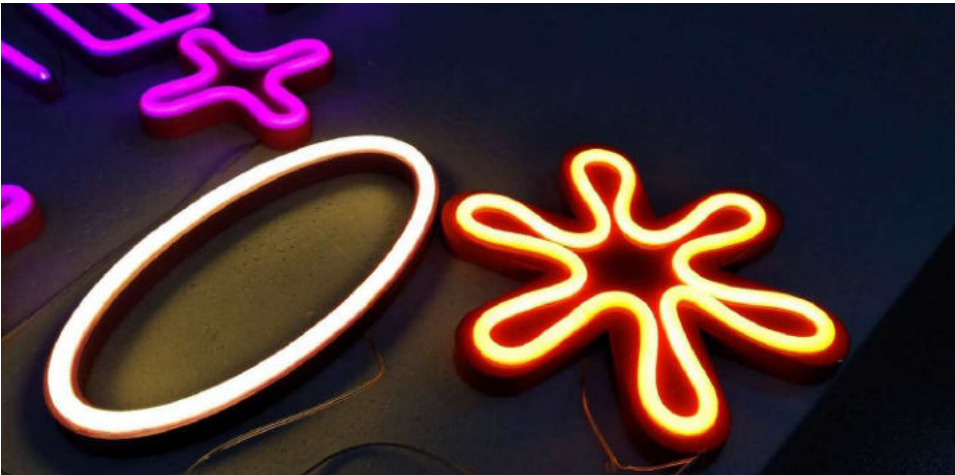
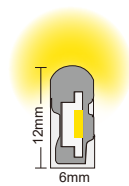
lighting Source

P/N	Power/m	Qty(LED per meter)	Cutting Unit(mm)	PCB
2835-120-24V-S	9.6	120	50	6mm
2835-120-12V-S	9.6	120	25	6mm
2835-120-24V 1led/section	9.6	120	8.3	8mm

- Silicone tube led strip light inside
- No need to slot the acrylic sheet first.
- Simple operation
- IP65



DIMENSIONS



lighting Source

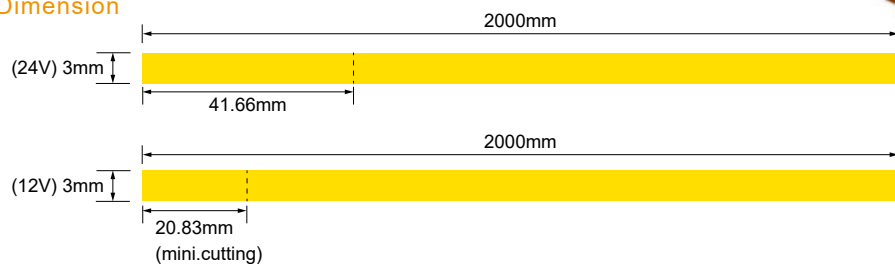
P/N	Power/m	Qty(LED per meter)	Cutting Unit(mm)	PCB
2835-120-24V	9.6	120	50	8mm
2835-120-12V	9.6	120	25	8mm
2835-120-24V 1led/section	9.6	120	8.3	8mm

COB Strip 3mm width

- Ultra-narrow, 3mm width
- 384 chips per meter
- Low glare
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



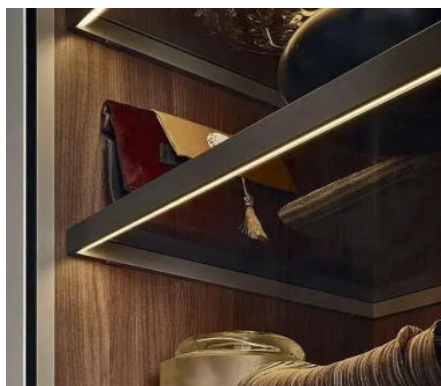
Dimension



Product Specification

Product Item.	LT-COB384WW-W12/24-3MM	
Type.Power(W)	7W/m	
Input Voltage(V)	DC24V /	DC12V
Unit Cutting(mm)	41.66mm	/20.83mm
PCB Width(mm)	3mm	
CCT(K)	2700K/3000K/4000K 6000K	
LED Qty.	384 chips	
CRI	>90	
IP Class	IP20	

Application



Product Photometrics

White Color(7W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-COB384WW-W24	2700K	546	78
● LT-COB384WW-W24	3000K	581	83
● LT-COB384NW-W24	4000K	616	88
● LT-COB384CW-W24	6000K	630	90

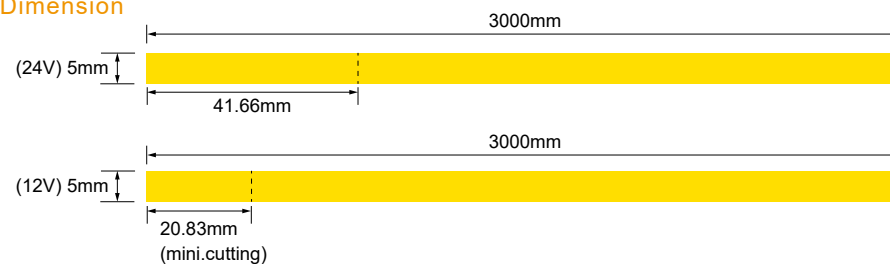
COB Strip 5mm width



- Ultra-narrow, 5mm width
- 384 chips per meter
- Low glare
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



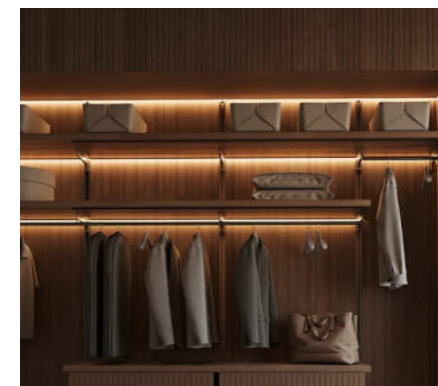
Dimension



Product Specification

Product Item.	LT-COB384WW-W12/24-5MM	
Type.Power(W)	10W/m	
Input Voltage(V)	DC24V /	DC12V
Unit Cutting(mm)	41.66mm	/20.83mm
PCB Width(mm)	5mm	
CCT(K)	2700K/3000K/4000K 6000K	
LED Qty.	384 chips	
CRI	>90	
IP Class	IP20	

Applicaton



Product Photometrics

White Color(10W/m)

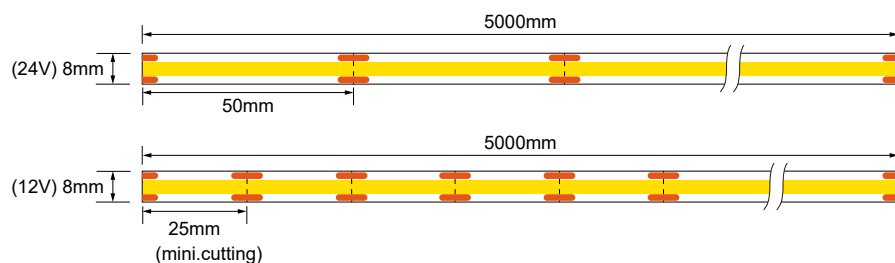
ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-COB384WW-W24	2700K	780	78
● LT-COB384WW-W24	3000K	830	83
● LT-COB384NW-W24	4000K	880	88
● LT-COB384CW-W24	6000K	900	90

COB Strip 320chips 8W 8mm width

- 2700K-6000K
- 320 chips per meter
- No dark spot for most small size profiles.
- IP65 by silicone extrusion process
- Easy use for wealth of connectors



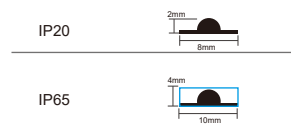
Dimension



Product Specification

Product Item.	LT-COB320WW-W12/24	
Type.Power(W)	8W/m	
Input Voltage(V)	DC24V /	DC12V
Unit Cutting(mm)	50mm /	25mm
PCB Width(mm)	8mm	
CCT(K)	2700K/3000K/4000K 6000K	
LED Qty.	320 chips	
CRI	>90	
IP Class	IP20/IP65	

Dust & Water Resistant



Product Photometrics

White Color(8W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-COB320WW-W24	2700K	624	78
● LT-COB320WW-W24	3000K	664	83
● LT-COB320NW-W24	4000K	704	88
● LT-COB320CW-W24	6000K	720	90

Accessory

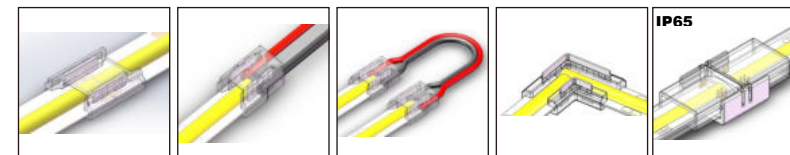


SMART SENSOR



- Touchless IR sensor
Do not block the sensor DC12-24V
- Touch sensor
penetration 2mm
PC cover DC12-24V
- Human IR sensor
sense personnel
approaching
>3m,DC12-24V
- Touch sensor
hold size=17mm
blue backlight
DC12-24V
- Human IR sensor
sense personnel
approaching
>3m,DC12-24V
- Door and window sensor
open turn on
close turn off

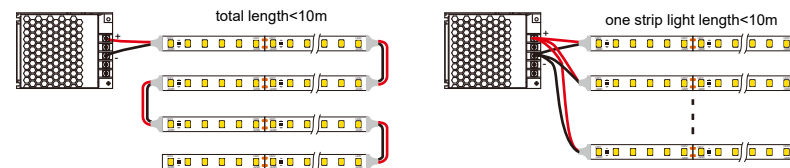
Quick Connector



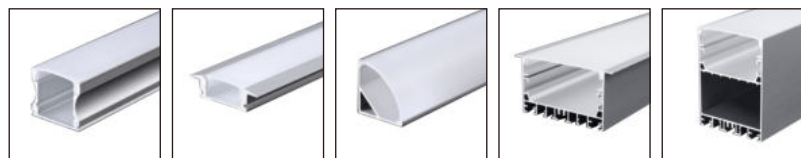
- 2PIN-8MM
PCB to cable
- 2PIN-8MM
PCB to PCB
- 2PIN-8MM
PCB to PCB cable
- 2PIN-8MM L
PCB to PCB
- 2PIN-8MM-IP65

Installation

(Test by 2835-120D-24V 10W/m, 25 °C, led power <80% adapter power)



Profiles



LT-613

LT-508

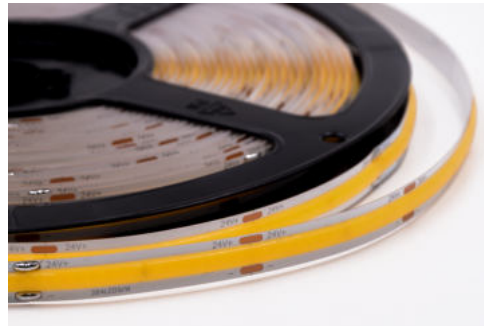
LT-601

LT-8842A

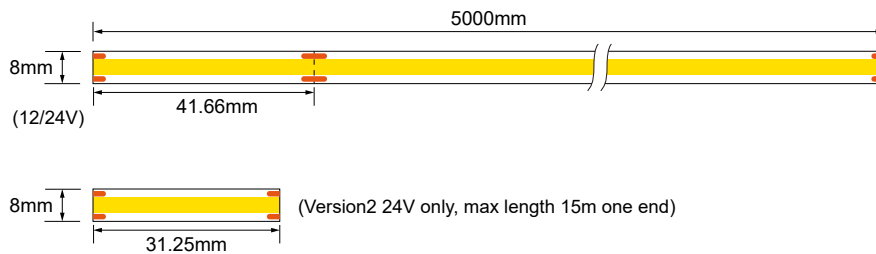
LT-5878M

COB Strip 384chips10W 8mm width

- 2700K-6000K
- 384 chips per meter
- No dark spot for most small size profiles.
- IP65 by silicone extrusion process
- Easy use for wealth of connectors



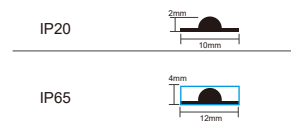
Dimension



Product Specification

Product Item.	LT-COB384WW-W12/24	
Type.Power(W)	10W/m	
Input Voltage(V)	DC24V /	DC12V
Unit Cutting(mm)	41.66mm	/41.66mm
PCB Width(mm)	8mm	
CCT(K)	2700K/3000K/4000K 6000K	
LED Qty.	384 chips	
CRI	>90	
IP Class	IP20/IP65	

Dust & Water Resistant



Product Photometrics

White Color(10W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-COB384WW-W24	2700K	780	78
LT-COB384WW-W24	3000K	830	83
LT-COB384NW-W24	4000K	880	88
LT-COB384CW-W24	6000K	900	90

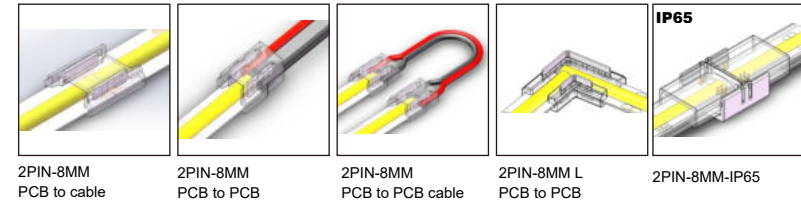
Accessory



SMART SENSOR

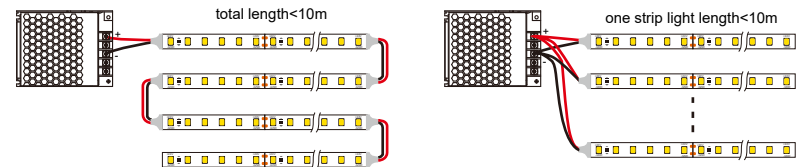


Quick Connector

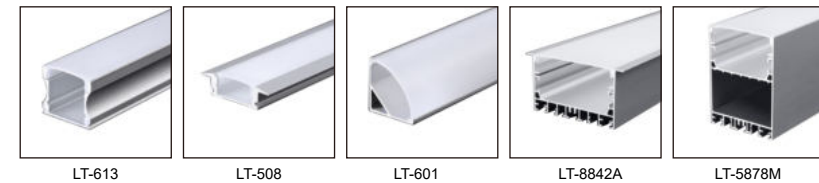


Installation

(Test by 2835-120D-24V 10W/m, 25 °C, led power <80% adapter power)



Profiles

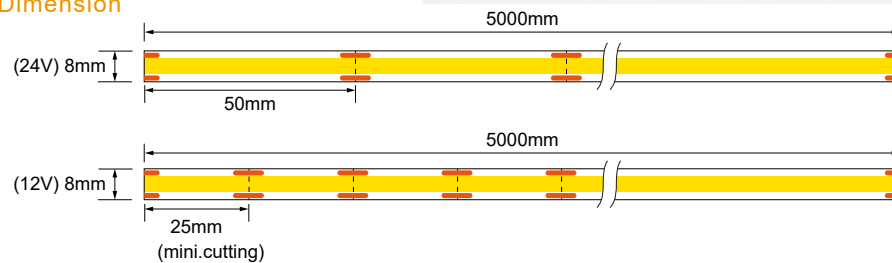


COB Strip 480chips 11W 8mm width

- 11W 8mm width
- 480 chips per meter
- Low glare
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-COB480WW-W12/24	
Type.Power(W)	11W/m	
Input Voltage(V)	DC24V /	DC12V
Unit Cutting(mm)	50mm /	25mm
PCB Width(mm)	8mm	
CCT(K)	2700K/3000K/4000K 6000K	
LED Qty.	480 chips	
CRI	>90	
IP Class	IP20/IP65	

Application



Product Photometrics

White Color(11W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-COB480WW-W24	2700K	858	78
● LT-COB480WW-W24	3000K	913	83
● LT-COB480NW-W24	4000K	968	88
● LT-COB480CW-W24	6000K	990	90

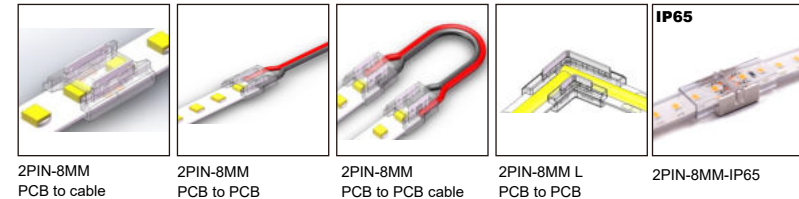
Accessory



SMART SENSOR

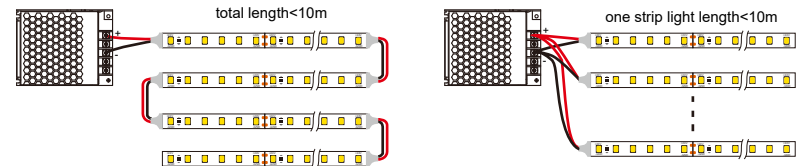


Quick Connector

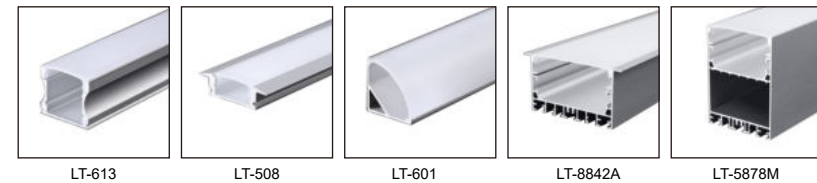


Installation

(Test by 2835-120D-24V 10W/m, 25 °C, led power <80% adapter power)



Profiles

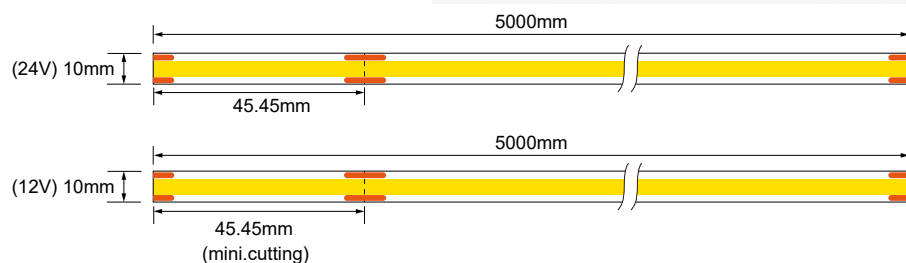


COB Strip 528chips 14W 10mm width

- 14W 10mm width
- 528 chips per meter
- No dark spot, fracture resistance
- 2700K-6000K
- Easy installation, wealth of connectors



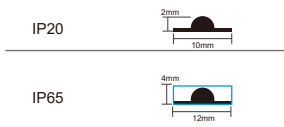
Dimension



Product Specification

Product Item.	LT-COB528WW-W12/24
Type.Power(W)	14W/m
Input Voltage(V)	DC24V / DC12V
Unit Cutting(mm)	45.45mm /45.45mm
PCB Width(mm)	10mm
CCT(K)	2700K/3000K/4000K 6000K
LED Qty.	528 chips
CRI	>90
IP Class	IP20/IP65

Dust & Water Resistant



Product Photometrics

White Color(14W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-COB528WW-W24	2700K	1190	85
● LT-COB528WW-W24	3000K	1274	91
● LT-COB528NW-W24	4000K	1330	95
● LT-COB528CW-W24	6000K	1400	100

Accessory

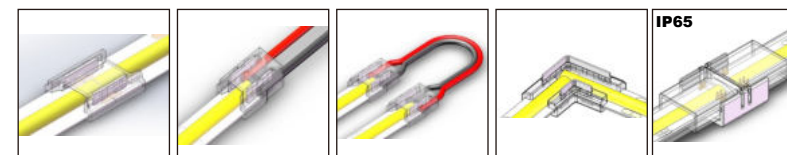


SMART SENSOR



- Touchless IR sensor
Do not block the sensor DC12-24V
- Touch sensor
penetration 2mm
PC cover DC12-24V
- Human IR sensor
sense personnel
approaching
>3m,DC12-24V
- Touch sensor
hold size=17mm
blue backlight
DC12-24V
- Human IR sensor
sense personnel
approaching
>3m,DC12-24V
- Door and window sensor
open turn on
close turn off

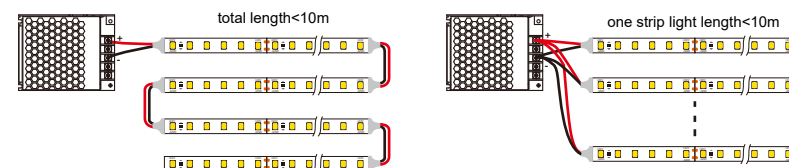
Quick Connector



- 2PIN-10MM
PCB to cable
- 2PIN-10MM
PCB to PCB
- 2PIN-10MM
PCB to PCB cable
- 2PIN-10MM L
PCB to PCB
- 2PIN-10MM-IP65

Installation

(Test by 2835-120D-24V 10W/m, 25 °C, led power <80% adapter power)



Profiles



LT-613

LT-508

LT-601

LT-8842A

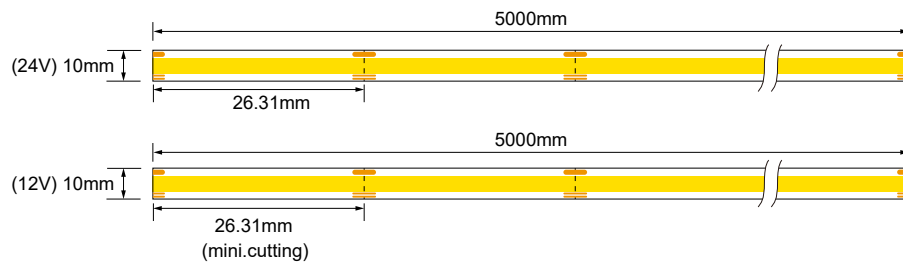
LT-5878M

COB Strip 608chips 7W+7W CCT

- Color temperature adjustable
- 608 chips per meter
- 3 wire
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance



Dimension



Product Specification

Product Item.	LT-COB608CCT-W12/24	
Type.Power(W)	14W/m	
Input Voltage(V)	DC24V /	DC12V
Unit Cutting(mm)	26.31mm	/26.31mm
PCB Width(mm)	10mm	
CCT(K)	2700K±150K 6500K±250K	
LED Qty.	608 chips	
CRI	>90	
IP Class	IP20/IP65	

Application

Product Photometrics

White Color(14W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
LT-COB528WW-W24	2700K	546	78
LT-COB528CW-W24	6500K	630	90

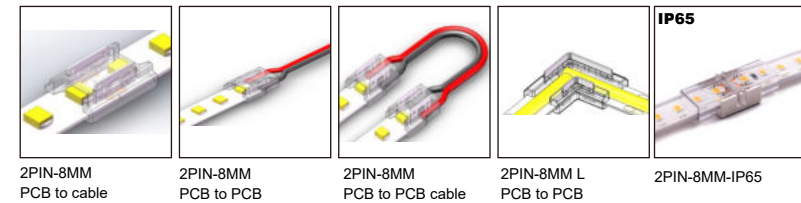
Accessory



SMART SENSOR

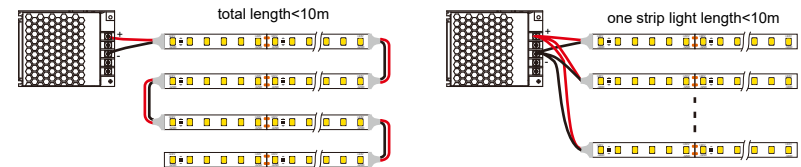


Quick Connector

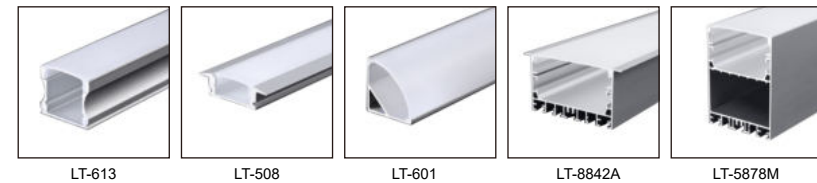


Installation

(Test by 2835-120D-24V 10W/m, 25 °C, led power <80% adapter power)



Profiles

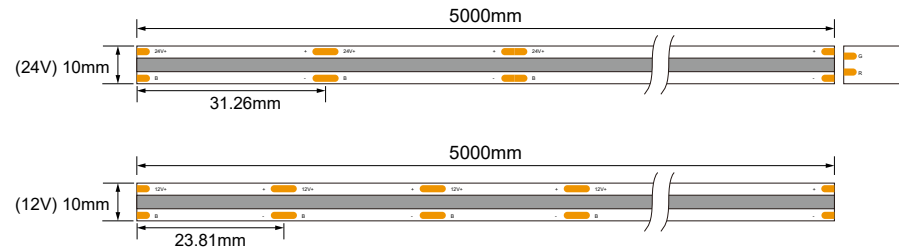


COB Strip Red+Green+Blue

- RGB colorful cob strip light
- 756/768 chips per meter
- High density led, dot-less
- Adaptable to most types of RGB controllers
- Durable, bending resistance.



Dimension



Product Specification

Product Item.	LT-COB756RGB-W12	LT-COB768RGB-W24
Type.Power(W)	14W/m	14W/m
Input Voltage(V)	DC12V	DC24V
Unit Cutting(mm)	23.81mm	31.26mm
PCB Width(mm)	10mm	10mm
CCT(K)	RGB	RGB
LED Qty.	756 chips	768 chips
Wave	R625nm,G530nm,B460nm	
IP Class	IP20/IP65	IP20/IP65

Product Photometrics

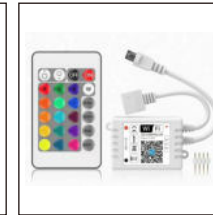
White Color(14W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-COB768RGB-W24	Red	110	24
● LT-COB768RGB-W24	Green	345	75
● LT-COB768RGB-W24	Blue	82	18

Controller



IR 24 keys RGB controller
DC12-24V
<72W,2A*3CH



WIFI 24 keys RGB controller
DC12-24V
App:Magic HOME

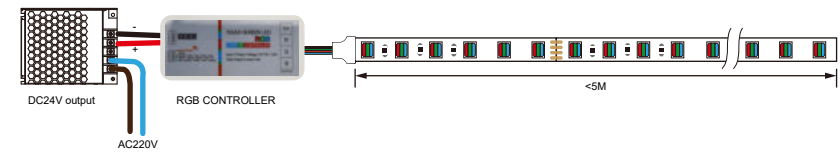


WIFI mini. RGB controller
DC12-24V
App:Magic HOME

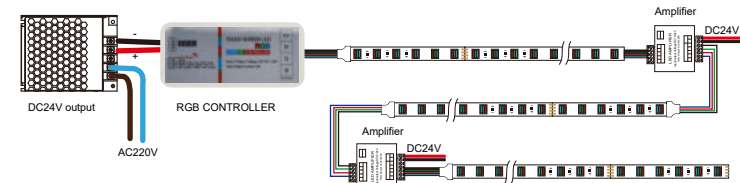


RF 2.4G RGB controller
DC12-24V
<216W,6A*3CH

Installation



Project Application(large-power and synchronized)

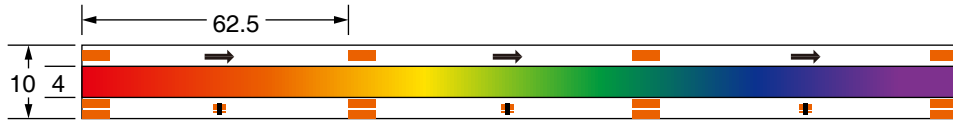


COB Strip SPI magic color

- SPI magic color cob strip light
- Colorful and program effects.
- High density led, dot-less
- Adaptable to most types of 2811 controllers
- Durable, bending resistance.



■ Dimension



■ Product Specification

Product Item.	LT-COB576MG-W12	LT-COB576MG-W24
Type.Power(W)	8W/m	16W/m
Input Voltage(V)	DC12V	DC24V
Unit Cutting(mm)	62.5mm	62.5mm
PCB Width(mm)	10mm	10mm
CCT(K)	magic RGB SPI	magic RGB SPI
LED Qty.	576 chips	576 chips
Wave	R625nm,G530nm,B460nm	
IP Class	IP20/IP65	IP20/IP65

■ Product Photometrics

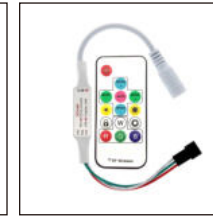
White Color(14W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-COB576MG-W24	Red	106	20
● LT-COB576MG-W24	Green	362	68
● LT-COB576MG-W244	Blue	68	13

■ Controller



RF magic controller
DC12-24V SPI signal
<72W,2A*3CH

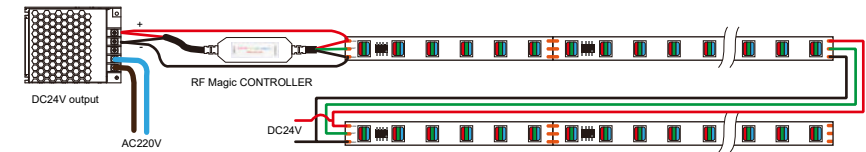


RF magic controller
14keys SPI signal

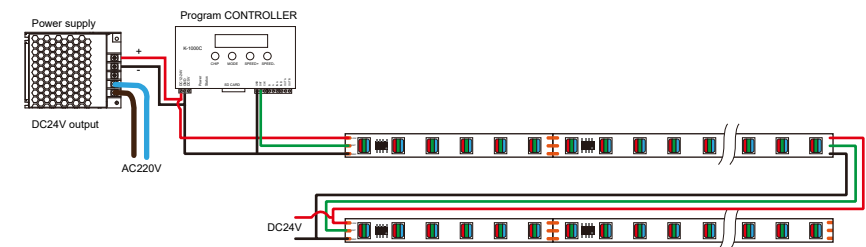


Programmable magic controller
DC5-24V
SPI signal

■ Installation

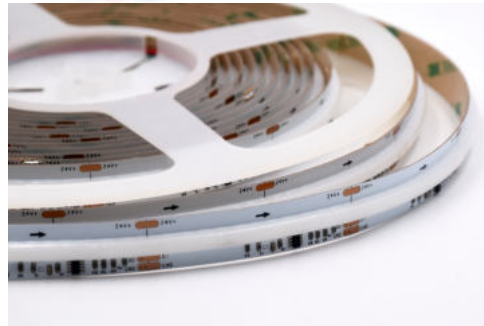


Project Application(large-power and synchronized)

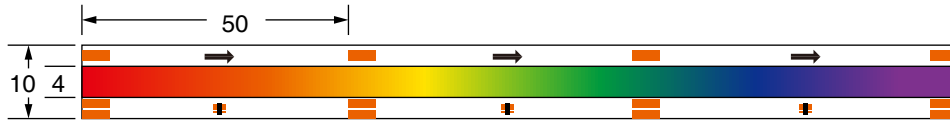


COB Strip 720led SPI magic color

- SPI magic color cob strip light
- Colorful and program effects.
- High density led, dot-less
- Adaptable to most types of 2811 controllers
- Durable, bending resistance.



Dimension



Product Specification

Product Item.	LT-COB720MG-W12	LT-COB720MG-W24
Type,Power(W)	10W/m	19W/m
Input Voltage(V)	DC12V	DC24V
Unit Cutting(mm)	50mm	50mm
PCB Width(mm)	10mm	10mm
CCT(K)	magic RGB SPI	magic RGB SPI
LED Qty.	720 chips	720 chips
Wave	R625nm,G530nm,B460nm	
IP Class	IP20/IP65	IP20/IP65

Product Photometrics

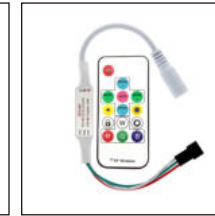
White Color(19W/m)

ITEM No.	CCT(K)	luminaire lumens/meter(lm/m)	Efficacy(lm/w)
● LT-COB720MG-W24	Red	106	20
● LT-COB720MG-W24	Green	362	68
● LT-COB720MG-W244	Blue	68	13

Controller



RF magic controller
DC12-24V SPI signal
<72W,2A*3CH

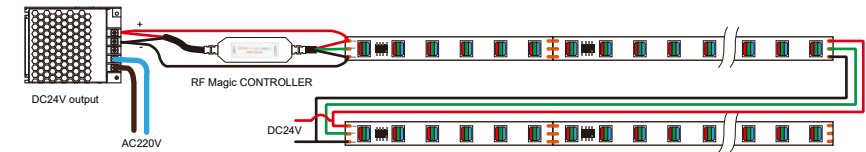


RF magic controller
14keys SPI signal



Programmable magic controller
DC5-24V
SPI signal

Installation



Project Application(large-power and synchronized)

