



LED Strip Light

Encore's LED Strip light, adopting high quality LED, which passed LM80 testing. With high speed SMT, it is shaped by means of automatic mounting to offer different choice of power, color, CCT and CRI. A wide range of protections grades of IP55, IP65, and IP67 can be achieved by adopting gel coating, silicone integrated extrusion and other protection processes, applying to indoor and outdoor lighting, furniture, vehicle, advertisement and other supporting usages.



PRODUCT SYSTEM

Low Voltage Flex Strip



Static White Color

Static White Color LED strip light is engineered to operate with 160lm/W luminous efficiency, and consists of 8mm/10mm wide, 3oz density copper PCB, fitted with 3M adhesive tape for secure installation, provides high quality illumination for many indoor applications including: display lighting, under cabinet, cove and soffit, accent and edge lighting.



Tunable White

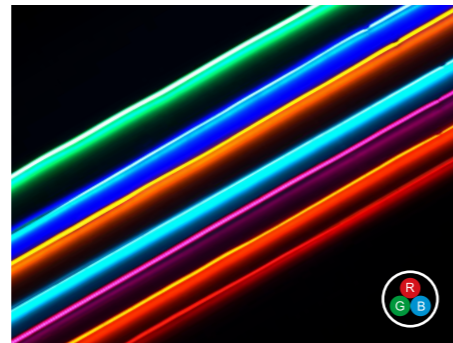
Tunable White LED Strip Light is a lighting solution that offers full adjustment of the white light color temperature from 2700K warm white to 6000K cool white, and every color temperature between.

Tunable White LED lighting system is designed to be flexible and responsive to your lighting needs, and fits a variety of indoor and outdoor applications.



COB

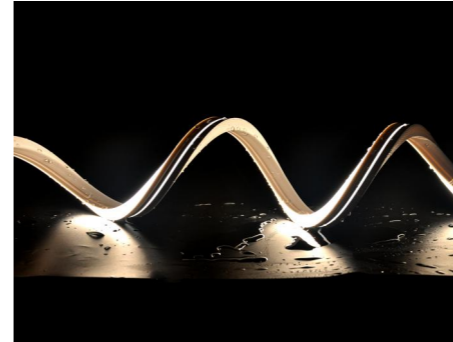
The new technology-COB LED Strip light, featuring uniform illumination without the need for additional diffused covers or accessories. It delivers premium light quality from a solid stream of light. Perfect for areas with low clearance or reflective surfaces to eliminate spot-glare.



RGB(W)

Color Changing RGB(W) LED Strip lights create bold and beautiful colors with enough brightness to fill out rooms with breathtaking lighting patterns. Using a RGB controller, you can change the color of your lights to almost anything you can imagine, create beautiful works of art and light shows at the touch of a button.

Silicone Neon Flex Strip



Neon

Neon Strip lights offer diffused, neon-like LED lighting with top-bending and side-bending options. The color can be static white to multiple colors(RGB) dimming.

Neon Strip lights are manufactured with the best components available to be flexible, slim, and durable; all while creating beautiful lines of light with great quality, efficient energy consumption, and outstanding performance.



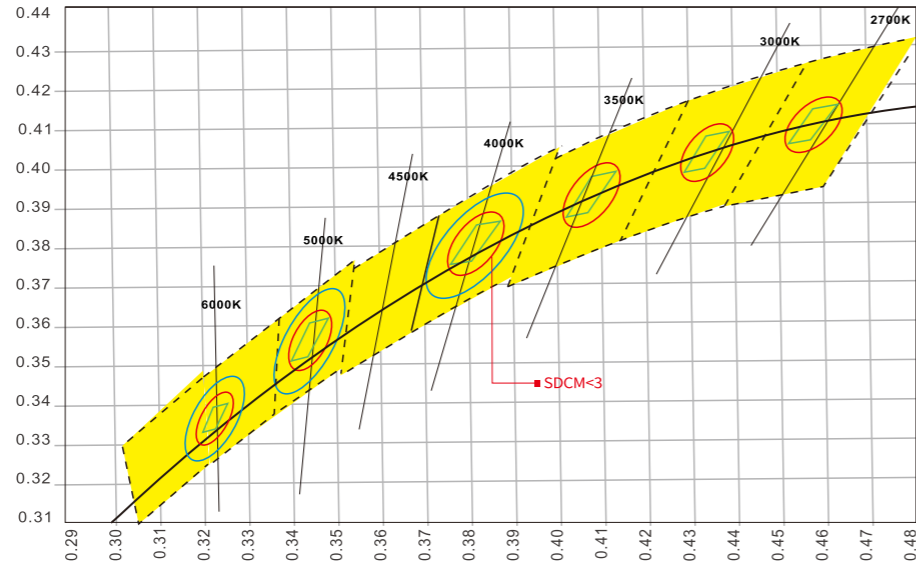
Neon Flex 360°

NEON Flex 360° is a state-of-the-art LED Neon lighting product that simulates the effect and looks of Neon and offers the best-LED Neon Flex Strip Lighting. The best part is the freedom for lighting designer and architects to create infinite architectural LED lighting solutions.

LED Optical Technology

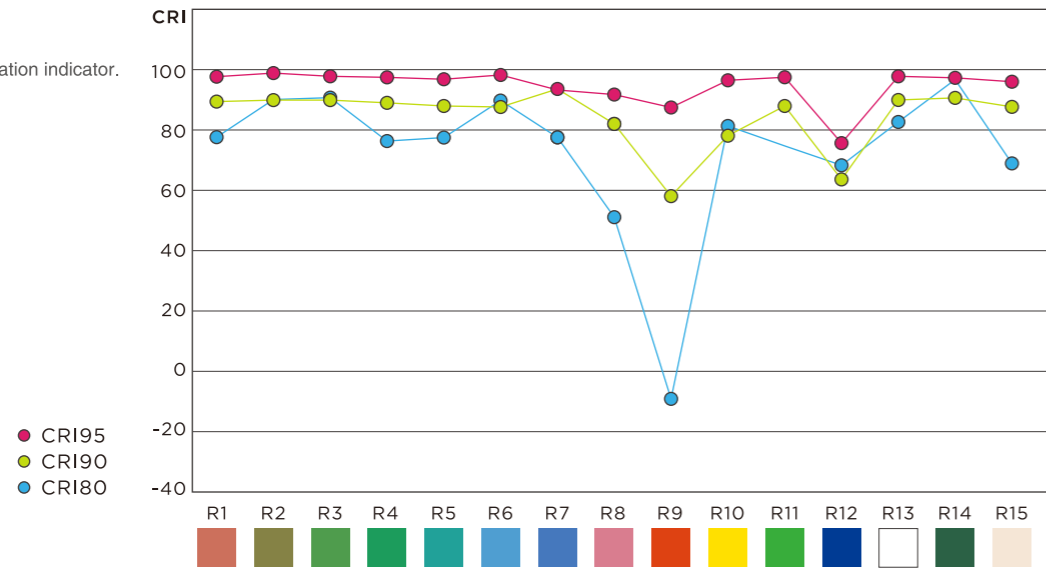
LED

Encore chooses quality LED which is as small as 3-step, to ensure customers to get the same color even for different orders.



High CRI

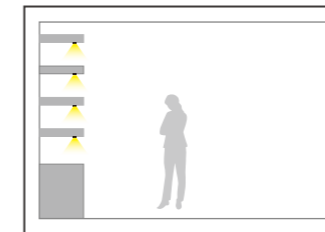
Average CRI evaluation indicator.



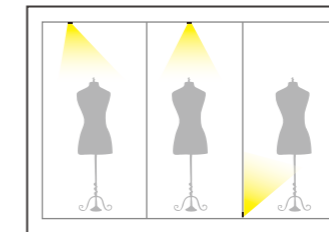
Protection Technology

IP Process	IP Rating	Application
LED FPC	IP20 Bare board	Suitable for drying environment
Silicone LED FPC	IP55 Silicone cover	Suitable for humid environment
Silicone LED FPC	IP65 Silicone tube	Suitable for rainy environment
Silicone LED FPC	IP67 Solid silicone tube	Suitable for short time immersion environment
Silicone LED FPC	IP67 Silicone extrusion	Suitable for short time immersion environment

Scenario Analysis



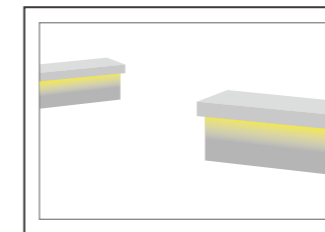
Shelf lighting



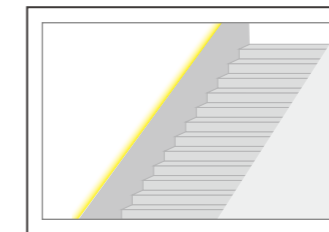
Wardrobe lighting



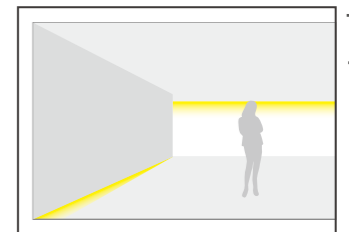
Exhibition lighting



Bench lighting

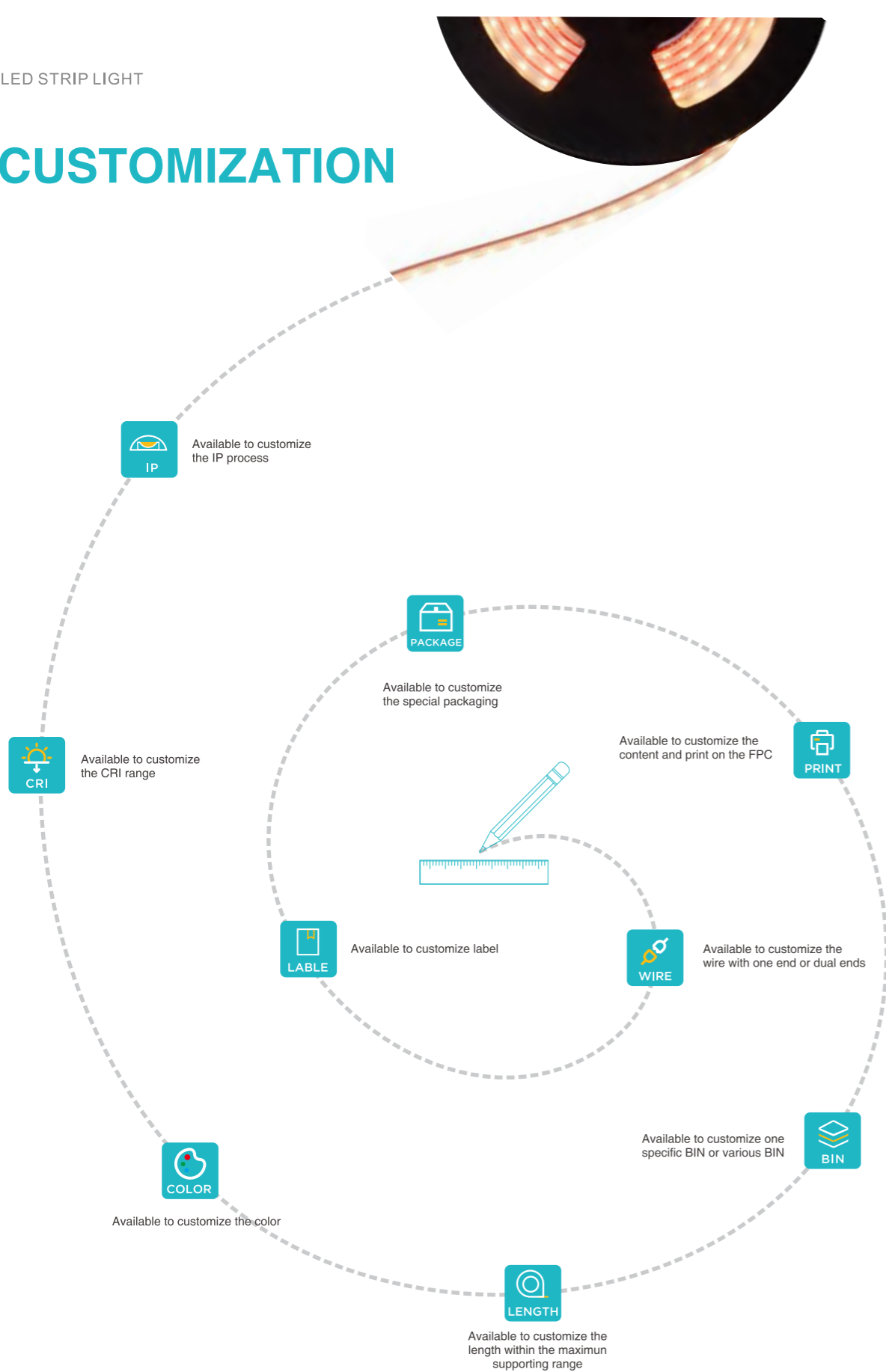


Stair lighting



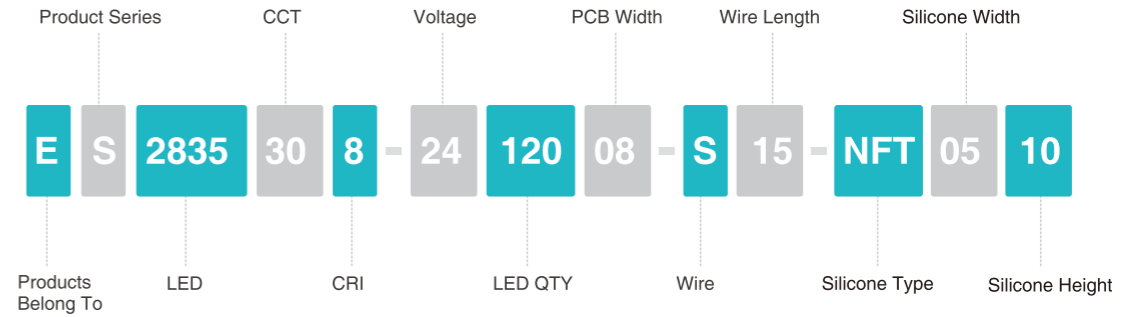
Exhibition hall lighting

CUSTOMIZATION



Model Explanation

Example Order: **ES2835308-2412008-S15-NFT0510**



Products Belong To	Product Series	LED	CCT	CRI
E=Standard	S=Standard	2835=2835	27=2700K	7=70
C=Customized	P=Premium	5050=5050	30=3000K	8=80
	H=Extra Length	3014=3014	35=3500K	9=90
	C=COB	3838=3838	40=4000K	H=95
	D=Tunable White(2-wire)	2216=2216	50=5000K	
	E=Tunable White(3-wire)		60=6000K	
	A=Cuttable		65=6500K	
	B=Indirect Lighting			
	F=RGB(W)			
	L=SPI			
	N=DXM512			
	G=Intelligent Control			

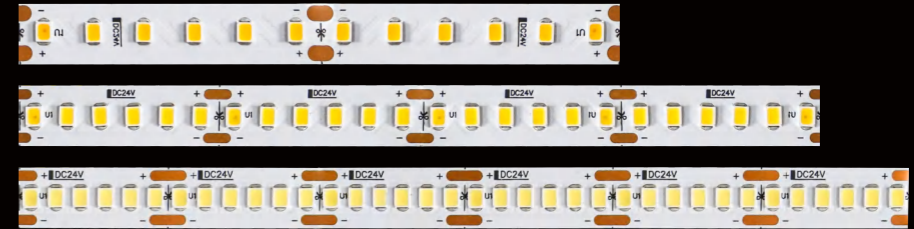
Voltage	LED QTY	PCB Width	Wire	Wire Length
05=5V	060=60LED	04=4mm	S=Single wire	11=11mm
12=12V	120=120LED	05=5mm	D=Dual-wire	15=15mm
24=24V	126=126LED	06=6mm	N=No-wire	50=50mm
48=48V	144=144LED	08=8mm		
	168=168LED	10=10mm		
	192=192LED	12=12mm		
	240=240LED	14=14mm		
	252=252LED	20=20mm		
	288=288LED	...		
	...			

Silicone Type	Silicone Width	Silicone Height
NTF=Silicone tube (direct lighting)- IP65	04=4mm	10=10mm
NTS=Silicone tube (indirect lighting)- IP65	06=6mm	12=12mm
NCF=Silicone filling (direct lighting)- IP67	10=10mm	18=18mm
NCS=Silicone filling (indirect lighting)- IP67		
NTR=Silicone filling (360°lighting)- IP67		

Low Voltage Flex Strip

Low voltage flex strip includes Static White, Tunable White, RGB(W) and COB series. Standard low voltage is 24VDC, 12VDC and 48VDC is also optional. To meet different application requirements, we can use controller and dimmer to change the color and brightness, LED can be static white or tunable white with SMD2835 & SMD2216, or RGB(W) with SMD3838 & SMD5050, etc.....Ra80+ and Ra90+ for option, and Ra95+ is also available. With high quality 3M adhesive tape at the back of the strip, each type of low voltage flex strip can easily fix on the suitable aluminum profile very well.

Static White Color



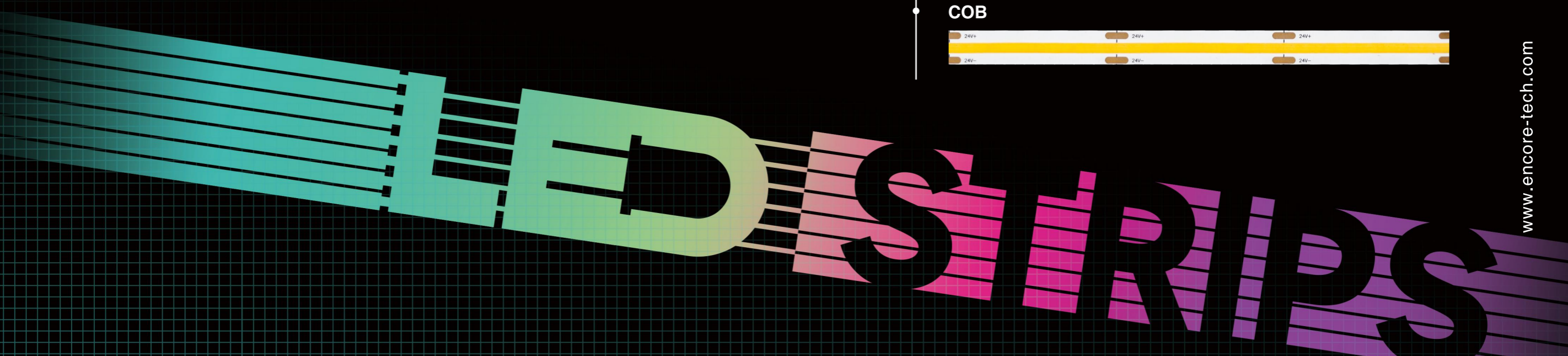
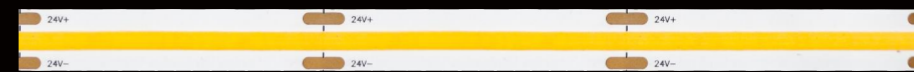
Tunable White



RGB



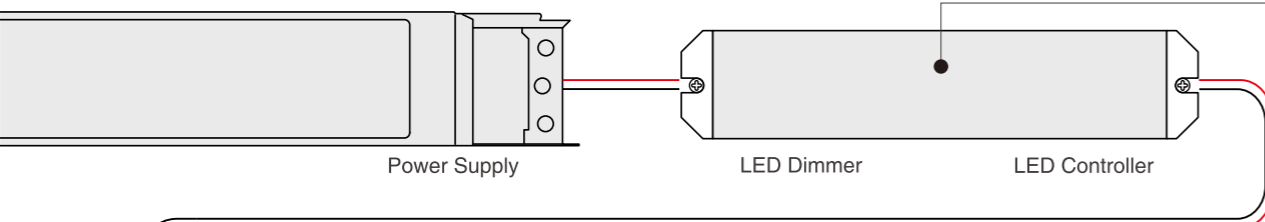
COB



OVERVIEW

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	LM/W	CRI	CCT/Color	PCB
Static White Color								
ES2835309-2406010	2835	DC24V	60 LEDs/m	6W	105	80+, 90+		10mm
ES2835309-2408010	2835	DC24V	80 LEDs/m	12W	105	80+, 90+		10mm
ES2835309-2412010	2835	DC24V	120 LEDs/m	14.4W	105	80+, 90+		10mm
ES2835309-2414010	2835	DC24V	140 LEDs/m	14.4W	105	80+, 90+		10mm
ES2835309-2424010	2835	DC24V	240 LEDs/m	24W	105	80+, 90+		10mm
Tunable white								
EE2835309-2412010	2835	DC24V	120	14W	95	90+		10mm
RGB(W)								
RGB								
EF3838RGB-2412010	3838	DC24V	120/168/240	18.6W	-	-		5/8/10/12mm
EF5050RGB-2406010	5050	DC24V	60	14.4W	-	-		10mm
Magic RGB								
EL5050RGB-2403012	5050	DC24V	30/60/84	14.4W	-	-		12mm
EN5050RGB-2403012	5050	DC24V	30/60/84	14.4W	-	-		12mm
COB								
EC309-2448008	-	DC24V	480	11W	90	90+		8mm
EC309-2460808	-	DC24V	608	11W	85	90+		10mm
ECRGB-2476808	-	DC24V	768	11W	-	90+		10mm

LED STRIP SOLUTION



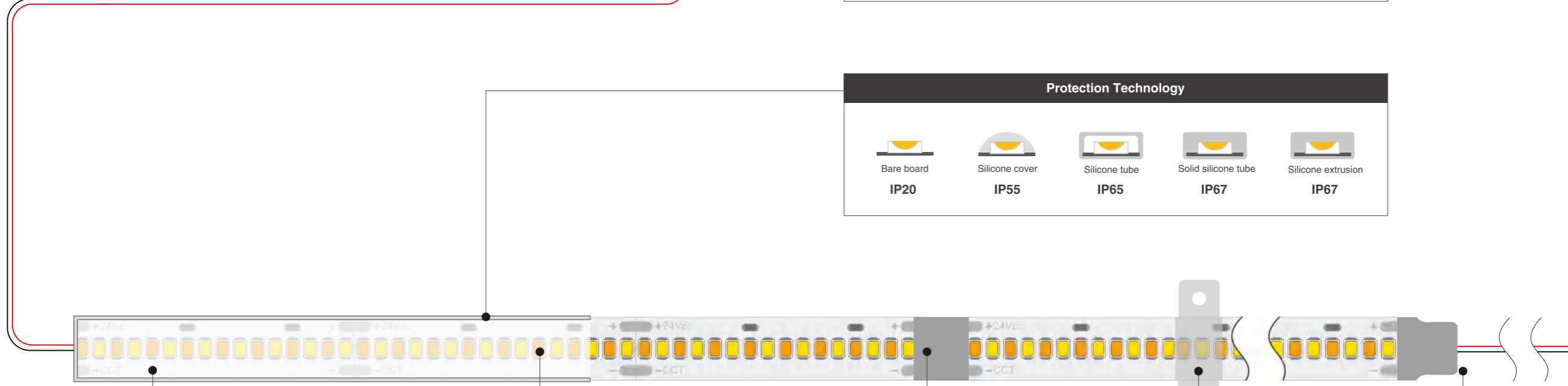
Smart Control

Patent Smart Match Input DC12V & DC24V LED Strip Light can use both 12V or 24V driver to light on, the secret is that its special PCB design allows for 12V/24V smart.

Bluetooth
 Wi-Fi
 ZigBee Alliance
 DALI
 TRIAC
 0/1-10V
 DMX512

Protection Technology

IP20	IP55	IP65	IP67	IP67



Customization

5V		2.8mm
12V		5mm
24V		10mm
48V		15mm

CRI & Color

CRI>80 CRI>90 CRI>95

2200 K
 2700 K
 3000 K
 4000 K
 6500 K
 R
 G
 B
 RGB
 RGBW
 RGB+W

ONE BIN SDCM<3

Connector

Installation

Cables

Static White Color

SMD 2835-SERIES

FEATURES

- 3 Oz Copper Layer, 2 Oz, 4 Oz available.
- Cutable and Re-Connectable, with Various Connector.
- High Brightness, Efficiency, Customized Wattage, Luminous Flux per M.

Spec: 5 or 10 m/Roll



PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	LEDs/Cut(L)	PCB(W)
ES2835309-2406010	2835	DC24V	60 LEDs/m	6W	80+,90+	2700/3000/4000/6500	630lm/m	6 LEDs/100mm	10mm
ES2835309-2408010	2835	DC24V	80 LEDs/m	12W	80+,90+	2700/3000/4000/6500	1260lm/m	8 LEDs/100mm	10mm
ES2835309-2412010	2835	DC24V	120 LEDs/m	14.4W	80+,90+	2700/3000/4000/6500	1510lm/m	6 LEDs/50mm	10mm
ES2835309-2414010	2835	DC24V	140 LEDs/m	14.4W	80+,90+	2700/3000/4000/6500	1510lm/m	7 LEDs/50mm	10mm
ES2835309-2424010	2835	DC24V	240 LEDs/m	24W	80+,90+	2700/3000/4000/6500	2420lm/m	8 LEDs/35mm	10mm

IP RATING



Tunable White

SMD 2835-SERIES

FEATURES

- CCT Color Tunable White and Warm White.
- 3 Oz Copper Layer, 4 Oz available.
- Cutable and Re-Connectable, with Various Connector.
- High Brightness, Efficiency, Customized Wattage, Luminous Flux per M.



2700-6500K

Spec: 5 or 10 m/Roll



PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	LEDs/Cut(L)	PCB(W)
EE2835309-2412010	2835	DC24V	120 LEDs/m	14W	80+,90+	2700-6500K	1800lm/m	6 LEDs/50mm	10mm

IP RATING



RGB SMD 3838-SERIES

FEATURES

- High output LEDs provide excellent luminous intensities at low drive currents.
- The use of high quality raw materials, stable performance, good quality and cost-effective.
- Compatible with various controllers and amplifiers.
- Can be arbitrarily cut and welded along the shear line, using different scenarios, safe low voltage.



Spec: 5 or 10 m/Roll



PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	LEDs/Cut(L)	PCB(W)
EF3838RGB-2412005	3838	DC24V	120 LEDs/m	9.6W	/	RGB	/	6 LEDs/50mm	5mm
EF3838RGB-2412008	3838	DC24V	120 LEDs/m	11.2W	/	RGB	/	6 LEDs/50mm	8mm
EF3838RGB-2416810	3838	DC24V	168 LEDs/m	17.2W	/	RGB	/	6 LEDs/35.7mm	10mm
EF3838RGB-2424012	3838	DC24V	240 LEDs/m	18.6W	/	RGB	/	6 LEDs/25mm	12mm

IP RATING



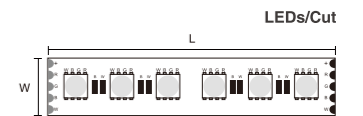
RGBW SMD 5050-SERIES

FEATURES

- High output LEDs provide excellent luminous intensities at low drive currents.
- The use of high quality raw materials, stable performance, good quality and cost-effective.
- Compatible with various controllers and amplifiers.
- Can be arbitrarily cut and welded along the shear line, using different scenarios, safe low voltage.



Spec: 5 or 10 m/Roll



PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	LEDs/Cut(L)	PCB(W)
EF5050RGB-2406010	5050	DC24V	60 LEDs/m	14.4W	/	RGB/RGBW/RGB+W	/	6 LEDs/100mm	10mm

IP RATING



Magic RGB

SPI-5050-SERIES

FEATURES

- High output LEDs provide excellent luminous intensities at low drive currents.
- 3-in one RGB SMD5050 LED design offers more uniform lights.
- RGB color can be programmed for varies color changing effects as well as smooth dimming using RGB controller.
- Widely used in hotel, KTV, stereo, car, game machine lighting decoration scene.



Spec: 5 or 10 m/Roll



PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	LEDs/Cut(L)	PCB(W)
EL5050RGB-2403012	5050	DC24V	30 LEDs/m	7.2W	/	RGB/RGBW/RGB+W	/	3 LEDs/100mm	12mm
EL5050RGB-2406012	5050	DC24V	60 LEDs/m	14.4W	/	RGB/RGBW/RGB+W	/	3 LEDs/50mm	12mm
EL5050RGB-2408412	5050	DC24V	84 LEDs/m	18W	/	RGB/RGBW/RGB+W	/	3 LEDs/36mm	12mm

IP RATING



Magic RGB

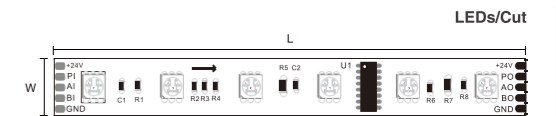
DMX-5050-SERIES

FEATURES

- High output LEDs provide excellent luminous intensities at low drive currents.
- External driver IC, to achieve addressable, programmable digital strip light.
- Full color, with DMX512 control system can debug more than 16 million colors.



Spec: 5 or 10 m/Roll

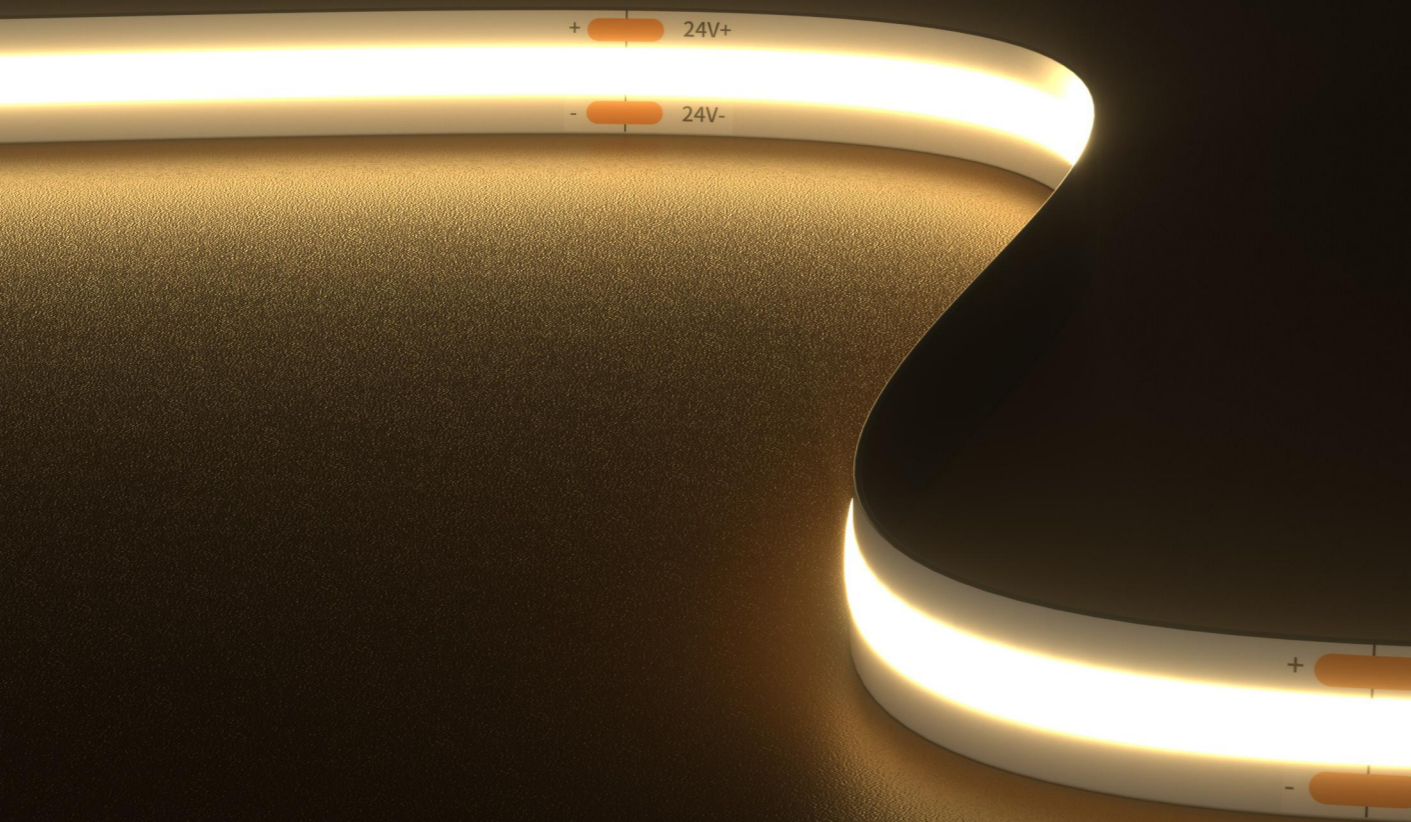


PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	LEDs/Cut(L)	PCB(W)
EN5050RGB-2403012	5050	DC24V	30 LEDs/m	7.2W	/	RGB/RGBW/RGB+W	/	6 LEDs/200mm	12mm
EN5050RGB-2406012	5050	DC24V	60 LEDs/m	14.4W	/	RGB/RGBW/RGB+W	/	6 LEDs/100mm	12mm
EN5050RGB-2408412	5050	DC24V	84 LEDs/m	18W	/	RGB/RGBW/RGB+W	/	6 LEDs/72mm	12mm

IP RATING





COB

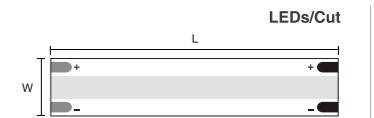
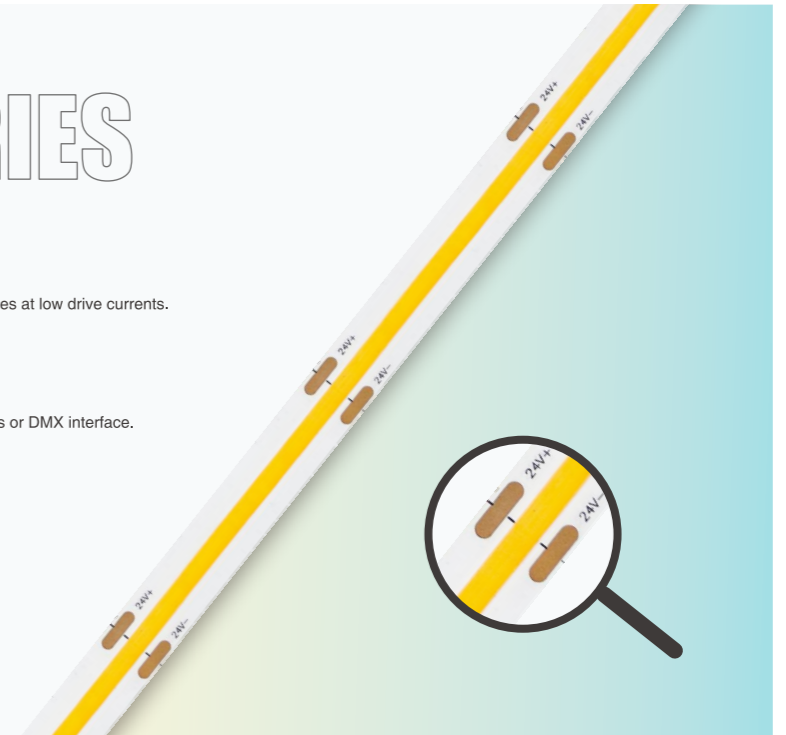
The new technology-COB LED Strip light, featuring uniform illumination without the need for additional diffused covers or accessories. It delivers premium light quality from a solid stream of light. Perfect for areas with low clearance or reflective surfaces to eliminate spot-glare.

COB COB-SERIES

FEATURES

- High output LEDs provide excellent luminous intensities at low drive currents.
- Uniform diffusion without the need for accessories.
- The maximum beam Angle is 180°.
- Strong bending resistance.
- Dimmable using dimmable power supplies, controllers or DMX interface.

Spec: 5 or 10 m/Roll



PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	LEDs/Cut(L)	PCB(W)
EC309-2448008	COB	DC24V	480 LEDs/m	11W	90+	2700/3000/4000/6500	660lm/m	24 LEDs/50mm	8mm
EC309-2460810	COB	DC24V	608 LEDs/m	11W	90+	2700-6500	770lm/m	6 LEDs/10mm	10mm
ECRGB-2476810	COB	DC24V	768 LEDs/m	11W	/	RGB	/	38 LEDs/50mm	10mm

IP RATING



Silicone Neon Flex Strip

Neon Strip lights offer diffused, neon-like LED lighting with top-bending and side-bending options. The color can be static white to multiple colors(RGB) dimming.

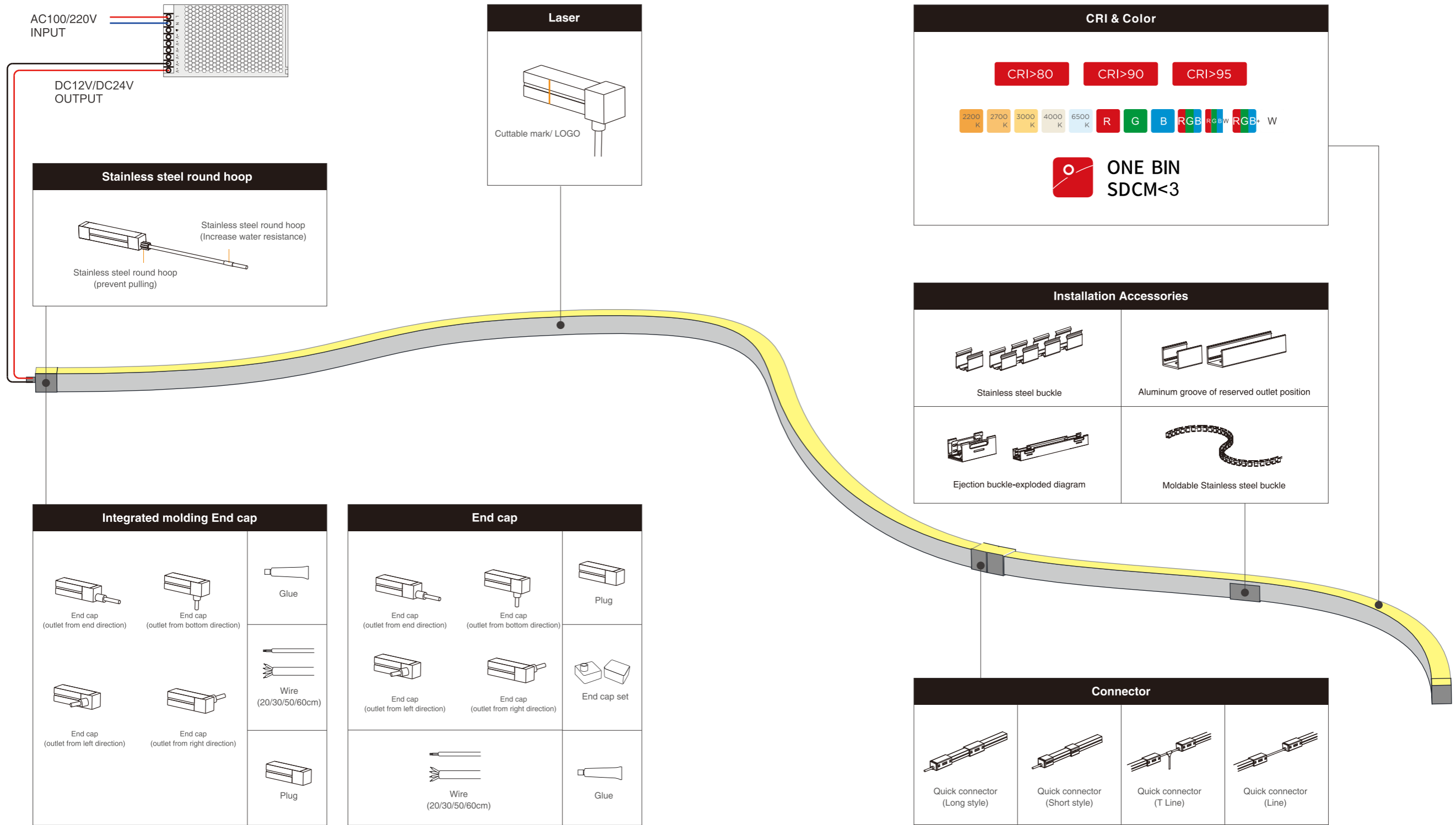
Neon Strip lights are manufactured with the best components available to be flexible, slim, and durable; all while creating beautiful lines of light with great quality, efficient energy consumption, and outstanding performance.



NEON OVERVIEW

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT/Color	Dimension	PCB
Top Bending								
NCF1010	5050/2835	DC24V	60/84/120/140 LEDs/m	6W/7.2W/12W/14.4W	80+, 90+		10x10mm	8mm
NCF1212	5050/2835	DC24V	60/84/120/140 LEDs/m	6W/7.2W/12W/14.4W	80+, 90+		12x12mm	8/10mm
NCF1515	5050/2835	DC24V	60/84/120/140 LEDs/m	6W/7.2W/12W/14.4W	80+, 90+		15x15mm	8/10mm
Side Bending								
NCS0410	2110	DC24V	168 LEDs/m	7.2W	80+, 90+		4.2x10.2mm	6mm
NCS0613	5050/2835	DC24V	60/84/120/140 LEDs/m	6W/7.2W/12W/14.4W	80+, 90+		6x13mm	8mm
NCS0817	5050/2835	DC24V	60/84/120/140 LEDs/m	6W/7.2W/12W/14.4W	80+, 90+		8x17mm	8mm
NCS1218	5050/2835	DC24V	84/120 LEDs/m	9.6W/12W/13.5W	80+, 90+		12x18mm	10mm
NCS1225	5050/2835	DC24V	84/120 LEDs/m	9.6W/12W/13.5W	80+, 90+		11.8x25mm	10mm
Neon Flex 360°								
NTR18	2835	DC24V	240 LEDs/m	15W	80+, 90+		Ø18mm	8mm
NTR23	2835	DC24V	240 LEDs/m	15W	80+, 90+		Ø23mm	8mm

NEON LED STRIP SOLUTION



www.encore-tech.com

Top Bending Series

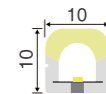
Top Bending

NCF 1010-SERIES

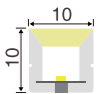
FEATURES

- High luminous efficiency unique optical light distribution structure, uniform and soft lighting, dot-free and no shadow.
- High light transmittance, environmental silicone material, with good flexibility and stylish appearance, exquisite and unique.
- IP67 with resistances to saline solutions, acids & alkalis, corrosive gases, fire and UV.
- LM80 proved, UL, CE, ROHS certification.
- Ta: -20-45°C; Tc: 0°- 60°C.

Spec: 5 or 10 m/Roll



Top View -Half Cambered



Top View - Flat

PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	Beam Angle	PCB(W)
NCF1010-2406008	5050	DC24V	60 LEDs/m	7.2W	/	RGB/RGBW	/	120°/180°	8mm
NCF1010-2408408	5050	DC24V	84 LEDs/m	14.4W	/	RGB/RGBW	/	120°/180°	8mm
NCF1010-2412008	2835	DC24V	120 LEDs/m	12W	80+,90+	2200/2700/3000/4000	1277lm/m	120°/180°	8mm
NCF1010-2414008	2835	DC24V	140 LEDs/m	14.4W	80+,90+	2200/2700/3000/4000	1277lm/m	120°/180°	8mm

IP PROCESS TECHNOLOGY



End cap
(outlet from bottom direction)



End cap
(outlet from end direction)

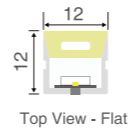
Top Bending

NCF 1212-SERIES

FEATURES

- High luminous efficiency unique optical light distribution structure, uniform and soft lighting, dot-free and no shadow.
- High light transmittance, environmental silicone material, with good flexibility and stylish appearance, exquisite and unique.
- IP67 with resistances to saline solutions, acids & alkalis, corrosive gases, fire and UV.
- LM80 proved, UL, CE, ROHS certification.
- Ta:-20-45°C; Tc: 0°~ 60°C.

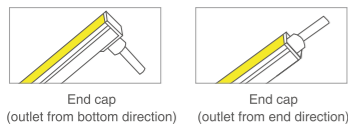
Spec: 5 or 10 m/Roll



PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	Beam Angle	PCB(W)
NCF1212-2406008	5050	DC24V	60 LEDs/m	7.2W	/	RGB/RGBW	/	120°	8/10mm
NCF1212-2408408	5050	DC24V	84 LEDs/m	14.4W	/	RGB/RGBW	/	120°	8/10mm
NCF1212-2412008	2835	DC24V	120 LEDs/m	12W	80+,90+	2200/2700/3000/4000	685lm/m	120°	8/10mm
NCF1212-2414008	2835	DC24V	140 LEDs/m	14.4W	80+,90+	2200/2700/3000/4000	685lm/m	120°	8/10mm

IP PROCESS TECHNOLOGY



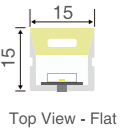
Top Bending

NCF 1515-SERIES

FEATURES

- High luminous efficiency unique optical light distribution structure, uniform and soft lighting, dot-free and no shadow.
- High light transmittance, environmental silicone material, with good flexibility and stylish appearance, exquisite and unique.
- IP67 with resistances to saline solutions, acids & alkalis, corrosive gases, fire and UV.
- LM80 proved, UL, CE, ROHS certification.
- Ta:-20-45°C; Tc: 0°~ 60°C.

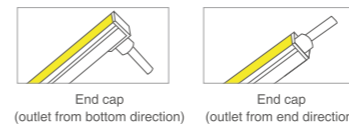
Spec: 5 or 10 m/Roll



PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	Beam Angle	PCB(W)
NCF1515-2406008	5050	DC24V	60 LEDs/m	7.2W	/	RGB/RGBW	/	120°	8/10mm
NCF1515-2408408	5050	DC24V	84 LEDs/m	14.4W	/	RGB/RGBW	/	120°	8/10mm
NCF1515-2412008	2835	DC24V	120 LEDs/m	12W	80+,90+	2200/2700/3000/4000	950lm/m	120°	8/10mm
NCF1515-2414008	2835	DC24V	140 LEDs/m	14.4W	80+,90+	2200/2700/3000/4000	950lm/m	120°	8/10mm

IP PROCESS TECHNOLOGY



Side Bending Series

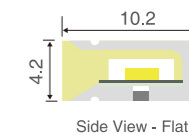
Side Bending

NCS 0410-SERIES

FEATURES

- High luminous efficiency unique optical light distribution structure, uniform and soft lighting, dot-free and no shadow.
- High light transmittance, environmental silicone material, with good flexibility and stylish appearance, exquisite and unique.
- IP67 with resistances to saline solutions, acids & alkalis, corrosive gases, fire and UV.
- LM80 proved, UL, CE, ROHS certification.
- Ta:-20-45°C; Tc: 0°- 60°C.

Spec: 5 or 10 m/Roll



Side View - Flat

PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	Beam Angle	PCB(W)
NCS0410-2416806	2110	DC24V	168 LEDs/m	7.2W	80+,90+	3000-6000	331lm/m	120°	6mm

IP PROCESS TECHNOLOGY



End cap (outlet from bottom direction) End cap (outlet from end direction)

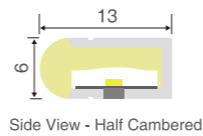
Side Bending

NCS 0613-SERIES

FEATURES

- High luminous efficiency unique optical light distribution structure, uniform and soft lighting, dot-free and no shadow.
- High light transmittance, environmental silicone material, with good flexibility and stylish appearance, exquisite and unique.
- IP67 with resistances to saline solutions, acids & alkalis, corrosive gases, fire and UV.
- LM80 proved, UL, CE, ROHS certification.
- Ta:-20-45°C; Tc: 0°~ 60°C.

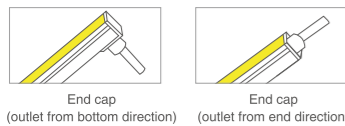
Spec: 5 or 10 m/Roll



PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	Beam Angle	PCB(W)
NCS0613-2406008	5050	DC24V	60 LEDs/m	7.2W	/	RGB/RGBW	/	180°	8mm
NCS0613-2408408	5050	DC24V	84 LEDs/m	14.4W	/	RGB/RGBW	/	180°	8mm
NCS0613-2412008	2835	DC24V	120 LEDs/m	12W	80+,90+	2200/2700/3000/4000	570lm/m	180°	8mm
NCF0613-2414008	2835	DC24V	140 LEDs/m	14.4W	80+,90+	2200/2700/3000/4000	570lm/m	180°	8mm

IP PROCESS TECHNOLOGY



End cap (outlet from bottom direction) End cap (outlet from end direction)

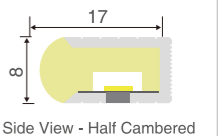
Side Bending

NCS 0817-SERIES

FEATURES

- High luminous efficiency unique optical light distribution structure, uniform and soft lighting, dot-free and no shadow.
- High light transmittance, environmental silicone material, with good flexibility and stylish appearance, exquisite and unique.
- IP67 with resistances to saline solutions, acids & alkalis, corrosive gases, fire and UV.
- LM80 proved, UL, CE, ROHS certification.
- Ta:-20-45°C; Tc: 0°~ 60°C.

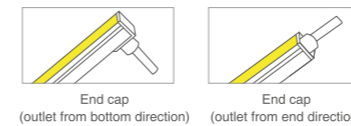
Spec: 5 or 10 m/Roll



PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	Beam Angle	PCB(W)
NCS0718-2406008	5050	DC24V	60 LEDs/m	7.2W	/	RGB/RGBW	/	180°	8mm
NCS0718-2408408	5050	DC24V	84 LEDs/m	14.4W	/	RGB/RGBW	/	180°	8mm
NCS0718-2412008	2835	DC24V	120 LEDs/m	12W	80+,90+	2200/2700/3000/4000	482lm/m	180°	8mm
NCS0718-2414008	2835	DC24V	140 LEDs/m	14.4W	80+,90+	2200/2700/3000/4000	482lm/m	180°	8mm

IP PROCESS TECHNOLOGY



End cap (outlet from bottom direction) End cap (outlet from end direction)

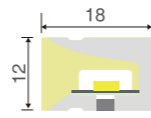
Side Bending

NCS 1218-SERIES

FEATURES

- High luminous efficiency unique optical light distribution structure, uniform and soft lighting, dot-free and no shadow.
- High light transmittance, environmental silicone material, with good flexibility and stylish appearance, exquisite and unique.
- IP67 with resistances to saline solutions, acids & alkalis, corrosive gases, fire and UV.
- LM80 proved, UL, CE, ROHS certification.
- Ta:-20-45°C; Tc: 0°~ 60°C.

Spec: 5 or 10 m/Roll

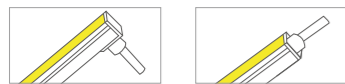


Side View - Flat

PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	Beam Angle	PCB(W)
NCS1218-2408410	5050	DC24V	84 LEDs/m	13.5W	/	RGB/RGBW	/	120°	10mm
NCS1218-2412010	2835	DC24V	120 LEDs/m	9.6/12W	80+,90+	2200/2700/3000/4000	482lm/m	120°	10mm

IP PROCESS TECHNOLOGY



End cap (outlet from bottom direction) End cap (outlet from end direction)

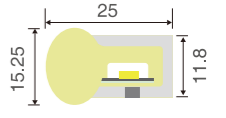
Side Bending

NCS 1225-SERIES

FEATURES

- High luminous efficiency unique optical light distribution structure, uniform and soft lighting, dot-free and no shadow.
- High light transmittance, environmental silicone material, with good flexibility and stylish appearance, exquisite and unique.
- IP67 with resistances to saline solutions, acids & alkalis, corrosive gases, fire and UV.
- LM80 proved, UL, CE, ROHS certification.
- Ta:-20-45°C; Tc: 0°~ 60°C.

Spec: 5 or 10 m/Roll



Side View - Half Cambered

PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	Beam Angle	PCB(W)
NCS1225-2408410	5050	DC24V	84 LEDs/m	13.5W	/	RGB/RGBW	/	180°	10mm
NCS1225-2412010	2835	DC24V	120 LEDs/m	9.6/12W	80+,90+	2200/2700/3000/4000	513lm/m	180°	10mm

IP PROCESS TECHNOLOGY



End cap (outlet from bottom direction) End cap (outlet from end direction)

Neon Flex 360°

NEON Flex 360° is a state-of-the-art LED Neon lighting product that simulates the effect and looks of Neon and offers the best-LED Neon Flex Strip Lighting. The best part is the freedom for lighting designer and architects to create infinite architectural LED lighting solutions.

Encapsulation with high-grade Silicone version UV coated to withstand extreme temperature. The self-cleaning property, zero maintenance, easily transportable, cut to any size, incredibly straight forward installation with minimum DIY knowledge.

Neon Flex 360° is suitable for a diverse range of architectural lighting solutions both indoor and outdoor applications.

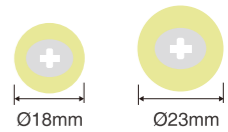
Neon Flex 360°

NTR18/NTR23

FEATURES

- 360° silicone sleeve flexible strip without dark area.
- Rugged, silicone housing.
- Durable, UV resistant and low maintenance.
- IP67 rated and suitable for indoor and outdoor use.
- Flexible and Easy-to-install.

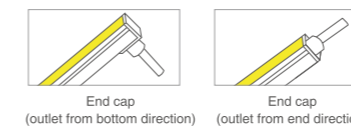
Spec: 5 or 10 m/Roll



PARAMETERS

Model NO.	LED Type	Voltage	LED Quantity	Power(W/m)	CRI	CCT(K)	Luminous Flux	Beam Angle	PCB(W)
NTR18-2424008	2835	DC24V	240 LEDs/m	15W	80+,90+	2700/3000/4000/6500	474lm/m	360°	8mm
NTR23-2424008	2835	DC24V	240 LEDs/m	15W	80+,90+	2700/3000/4000/6500	474lm/m	360°	8mm

IP PROCESS TECHNOLOGY



End cap (outlet from bottom direction) End cap (outlet from end direction)

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