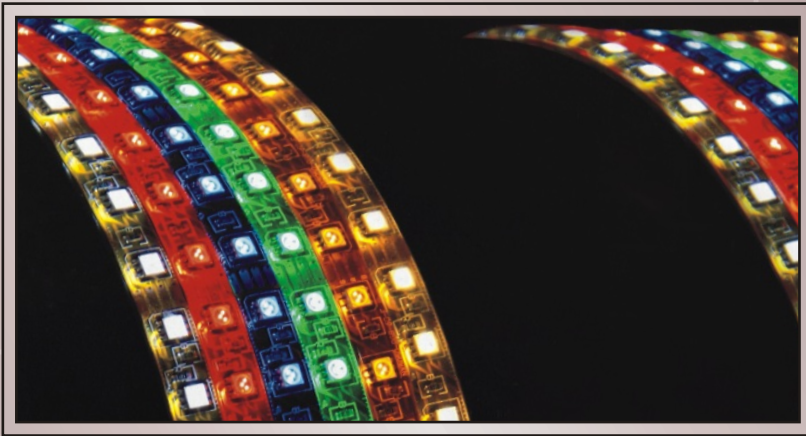


DFB ELEC TECHNOLOGY

LED FLEXIBLE STRIP



LED flexible strip is a low voltage(12V and 24V) super bright LED lighting in a flexible thinkPCB strip that is available in two series, waterproof and non waterproof. All strips are designed for the lighting professional, it can be used for architecture lighting, sign letter lighting, concealed lighting, perimeter lighting and many other applications. We have single color of red, green, yellow, amber, orange, blue, pink, purple, white and warm white. Besides, a few kinds of RGB strips are available as well as controllers. LED flexible strip lighting is available with a clip or tape base for easy installation. The base is flat and flexible can be easily mounted on most flat surface. It is small size and low voltage lighting, making ideal for a wide range of applications. Typically it is twice as bright as rope lighting. It can be cut by each 3 LEDs (12V model) intervals at marking points (by electricians) and rejoined by soldering at marked soldering points.

www.dongfangled.com

LED FLEXIBLE STRIP

Non Waterproof Series



Specification:

Model	LEDs qty	Voltage(v)	Power(w)	Cutting by smallest size	Color	Dimension (mm)	Package
ST-R3528-12-48	48	12	3.84	62mm	R,Y,B,G,W,WW,P	5000*8*2.2	5M/reel
ST-R3528-12-60	60	12	4.80	50mm	R,Y,B,G,W,WW,P	5000*8*2.2	5M/reel
ST-R3528-12-78	78	12	6.24	38mm	R,Y,B,G,W,WW,P	5000*8*2.2	5M/reel
ST-R3528-12-180	180	12	14.4	50mm	R,Y,B,G,W,WW,P	5000*8*2.2	5M/reel
ST-R3528-24-60/120	60/120	24	4.8/9.6	100/50mm	R,Y,B,G,W,WW,P	5000*8*2.2	5M/reel
ST-R3528-24-240	240	24	19.2	50mm	R,Y,B,G,W,WW,P	5000*8*2.2	5M/reel
ST-R5050-12-30	30	12	7.20	100mm	R,Y,B,G,W,WW,P	5000*8*2.2	5M/reel
ST-R5050-12/24-60	60	12/24	14.4	50/100mm	R,Y,B,G,W,WW,P	5000*8*2.2	5M/reel
ST-R5050RGB-12-30	30	12	7.20	100mm	RGB	5000*8*2.2	5M/reel
ST-R5050RGB-12/24-60	60	12/24	14.4	50/100mm	RGB	5000*8*2.2	5M/reel

Waterproof Series



Specification:

Model	LEDs qty	Voltage(v)	Power(w)	Cutting by smallest size	Color	Dimension (mm)	Package
ST-C3528-12-48	48	12	3.84	62mm	R,Y,B,G,W,WW,P	5000*12*4	5M/reel
ST-C3528-12-60	60	12	4.80	50mm	R,Y,B,G,W,WW,P	5000*12*4	5M/reel
ST-C3528-12-78	78	12	6.24	38mm	R,Y,B,G,W,WW,P	5000*12*4	5M/reel
ST-C3528-24-60/120	60/120	24	4.8/9.6	100/50mm	R,Y,B,G,W,WW,P	5000*12*4	5M/reel
ST-C5050-12-30	30	12	7.20	100mm	R,Y,B,G,W,WW,P	5000*12*4	5M/reel
ST-C5050-12/24-60	60	12/24	14.4	50/100mm	R,Y,B,G,W,WW,P	5000*12*4	5M/reel
ST-C5050RGB-12-30	30	12	7.20	100mm	RGB	5000*12*4	5M/reel
ST-C5050RGB-12/24-60	60	12/24	14.4	50/100mm	RGB	5000*12*4	5M/reel

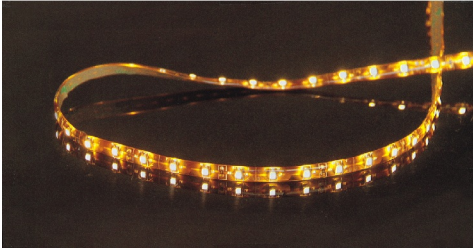
Silicone Cased Series



Specification:

Model	LEDs qty	Voltage(v)	Power(w)	Cutting by smallest size	Color	Dimension (mm)	Package
ST-S3528-12-48	48	12	3.84	62mm	R,Y,B,G,W,WW,P	5000*12*4	5M/reel
ST-S3528-12-60	60	12	4.80	50mm	R,Y,B,G,W,WW,P	5000*12*4	5M/reel
ST-S3528-12-78	78	12	6.24	38mm	R,Y,B,G,W,WW,P	5000*12*4	5M/reel
ST-S3528-24-60/120	60/120	24	4.8/9.6	100/50mm	R,Y,B,G,W,WW,P	5000*12*4	5M/reel
ST-S5050-12-30	30	12	7.20	100mm	R,Y,B,G,W,WW,P	5000*12*4	5M/reel
ST-S5050-12/24-60	60	12/24	14.4	50/100mm	R,Y,B,G,W,WW,P	5000*12*4	5M/reel
ST-S5050RGB-12-30	30	12	7.20	100mm	RGB	5000*12*4	5M/reel
ST-S5050RGB-12/24-60	60	12/24	14.4	50/100mm	RGB	5000*12*4	5M/reel
ST-S3528-12-180	180	12	14.4	50mm	R,Y,B,G,W,WW,P	5000*15*4	5M/reel
ST-S3528-24-240	240	24	19.2	50mm	R,Y,B,G,W,WW,P	5000*15*4	5M/reel

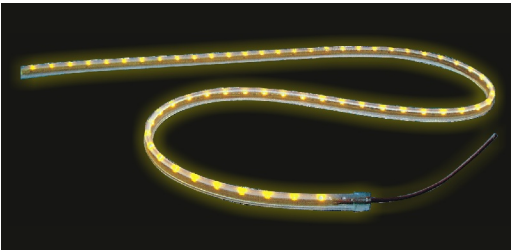
Dropper Series



Specification:

Model	LEDs qty	Voltage(v)	Power(w)	Cutting by smallest size	Color	Dimension (mm)	Package
ST-D3528-12-48	48	12	3.84	62mm	R,Y,B,G,W,WW,P	5000*8/12*2.2	5M/reel
ST-D3528-12-60	60	12	4.80	50mm	R,Y,B,G,W,WW,P	5000*8/12*2.2	5M/reel
ST-D3528-12-78	78	12	6.24	38mm	R,Y,B,G,W,WW,P	5000*8/12*2.2	5M/reel
ST-D3528-24-60/120	60/120	24	4.8/9.6	100/50mm	R,Y,B,G,W,WW,P	5000*8/12*2.2	5M/reel
ST-D5050-12-30	30	12	7.20	100mm	R,Y,B,G,W,WW,P	5000*12*2.2	5M/reel
ST-D5050-12/24-60	60	12/24	14.4	50/100mm	R,Y,B,G,W,WW,P	5000*12*2.2	5M/reel
ST-D5050RGB-12-30	30	12	7.20	100mm	RGB	5000*12*2.2	5M/reel
ST-D5050RGB-12/24-60	60	12/24	14.4	50/100mm	RGB	5000*12*2.2	5M/reel

Neon Series(waterproof / non waterproof)



Specification:

Model	LEDs qty	Voltage(v)	Power(w)	Cutting by smallest size	Color	Dimension (mm)	Package
ST-N335-12-60	60	12	4.8	50mm	R,Y,B,G,W,WW,P	5000*5*2	5M/reel
ST-N335-12-96	96	12	7.7	32mm	R,Y,B,G,W,WW,P	5000*5*1	5M/reel
ST-N335-12-60-1	60	12	4.8	50mm	R,Y,B,G,W,WW,P	5000*6*10	5M/reel
ST-N335-12-96-1	96	12	7.7	32mm	R,Y,B,G,W,WW,P	5000*6*10	5M/reel

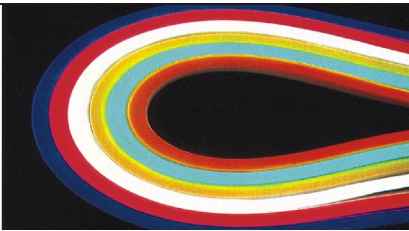


LED NEON FLEXIBLE TUBE

LED neon flexible tube is a decorative product which connected single LED with a wire and package in the external layers of PVC materials. PVC materials can be selected transparent, translucent, opaque materials or mist, you can also add different colors to produce more vivid results, it is the best product that can replace glass neon tubes and fiber lights. Its advantages are as follows:

1. Safety, energy-saving, work at low voltage, lower consumption
2. High brightness: use ultra-bright LEDs as light source
3. Long life span: over than 100,000hrs
4. Energy-saving: comparing with glass neon tube, LED neon flexible tube can save 70% power
5. Flexible: neon flexible tubes can be bent to the diameter of the smallest 8cm, can be cut at any marking points, easy to shape a variety of text and graphics.
6. Easy to ship: PVC outer tube will not break by shock and squeeze, it will be packed on a roll to reduce packaging volume and weight.
7. Easy installation: professional installation parts will be matched, ensure to easily install it

Standard Neon Flexible Tube

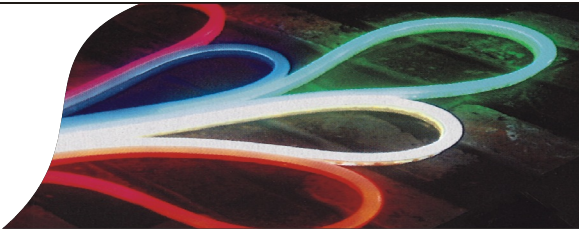


Specification:

Voltage	240V		120V		24V		12V	
M/reel	50m		50m		50m		50m	
Dimension	14*27mm		14*27mm		14*27mm		14*27mm	
LED pitch	12.5mm		12.5mm		12.5mm		12.5mm	
LED qty/reel	4000pcs		4000pcs		4000pcs		4000pcs	
Power/reel	240w		240w		192w	384w	192w	320w
LED qty/ unit	80pcs	80pcs	40pcs	40pcs	10pcs	5pcs	5pcs	3pcs
Cut unit length	100cm	100cm	50cm	50cm	12.5cm	6.25cm	6.25cm	3.75cm
Power/m	4.8w	4.8w	4.8w	4.8w	3.8w	7.7w	3.8w	6.4w
Color	R/Y/O	B/G/W	R/Y/O	B/G/W	R/Y/O	B/G/W	R/Y/O	B/G/W
Max loading (with 4 A converter)	200m	200m	100m	100m	25m	12.5m	12.5m	7.5m



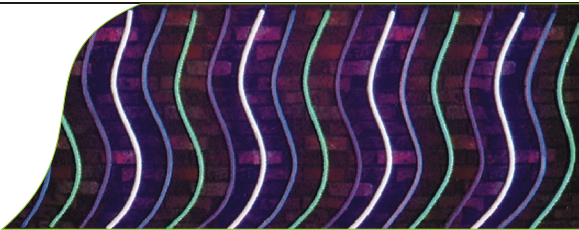
Super Thin Neon Flexible Tube



Specification:

Voltage	240V		120V		24V		12V	
M/reel	100m		100m		20m		10m	
Dimension	8*22mm		8*22mm		8*22mm		8*22mm	
LED pitch	10mm		10mm		10mm		10mm	
LED qty/reel	10000pcs		10000pcs		2000pcs		1000pcs	
Power/reel	440w	630w	440w	630w	88w	160w	44w	80w
LED qty/ unit	100pcs	70pcs	50pcs	35pcs	10pcs	6pcs	5pcs	3pcs
Cut unit length	100cm	70cm	50cm	35cm	10cm	6cm	5cm	3cm
Power/m	4.4w	6.3w	4.4w	6.3w	4.4w	8w	4.4w	8w
Color	R/Y/O	B/G/W	R/Y/O	B/G/W	R/Y/O	B/G/W	R/Y/O	B/G/W
Max loading (with 4 A converter)	200m	150m	100m	70m	20m	15m	10m	6m

Super Thin Color Change Neon Flexible Tube



Specification:

Voltage	230V	120V	24V	12V
M/reel	50m	50m	50m	50m
Dimension	10*22mm	10*22mm	10*22mm	10*22mm
LED pitch	14.29mm	14.29mm	14.29mm	14.29mm
LED qty/reel	3500pcs	3500pcs	3500pcs	3500pcs
Power/reel	720w	720w	720w	720w
LED qty/ unit	70pcs	35pcs	7pcs	3pcs
Cut unit length	100cm	50cm	10cm	4.29cm
Power/unit	14.4w	7.2w	14.4w	0.72w
Color	RGB	RGB	RGB	RGB
Max loading (with 4 A converter)	DMX512			