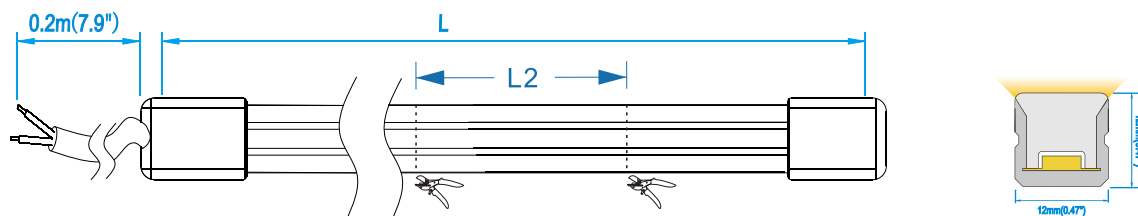




Features

- Double-color silicone extrusion+flexible FPC+highlight LED
- **Super long connection, same brightness from front to the tail.**
- Anti UV
- Flexible
- Mild and even light output
- High waterproof grade
- **Cuttable + Non-soldering terminal**
- Hollow inside, protect LEDs well
- Warranty time ≥ 3 years

Dimension



Parameter

Light transmittance	57%
Beam angle	115°
Anti-UV grade	UVA-340
Material	Silicone
IP grade	IP67
Weight/meter	162g
Operating Temperature	-20°C~+45°C
Storage temperature	-20°C~+60°C

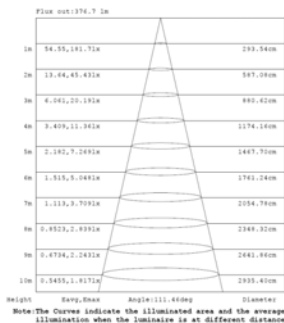
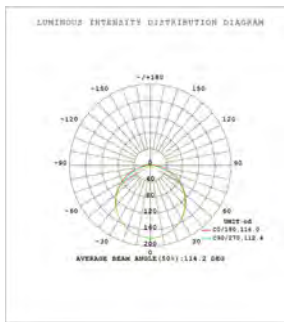


BV standard product

Help to set up an energy conservation, flexible and multifunctional lighting effect, the product is with features of good heat radiation, anti-yellowing, strong weather resistance and easy installation.

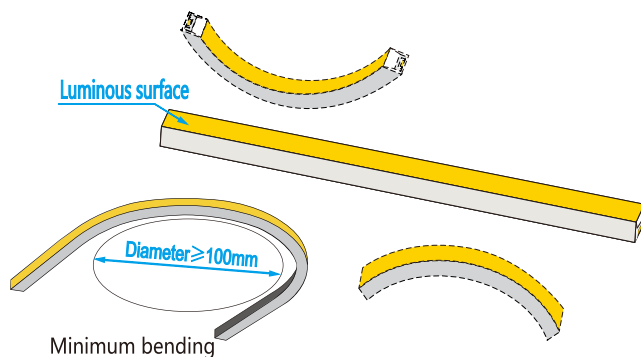


Parameter

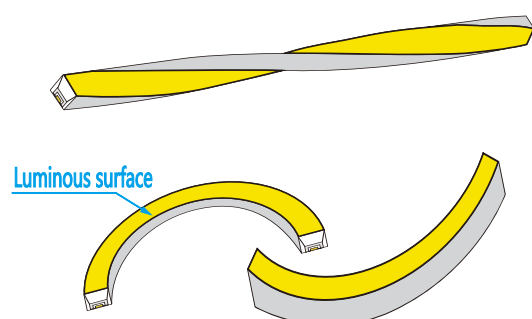


Topic	Monochrome			
	2700K	3000K	4000K	6000K
CCT/Brightness	430lm/m (131lm/ft)	461lm/m (141lm/ft)	470lm/m (143lm/ft)	463lm/m (141lm/ft)
CRI	80+/90+			
Current	0.3A/m (0.09A/ft)			
Input voltage	24Vdc			
Cut length	L2=50mm/unit (0.164ft/unit)			
Length / reel	L=20M(65.6ft)			
Power	7.2W/m (2.2W/ft)			

Bending Diagram



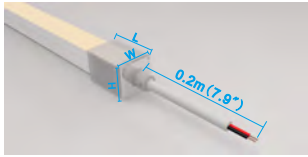
Correct bending direction and bending radius



Do not twist it or bending reversely

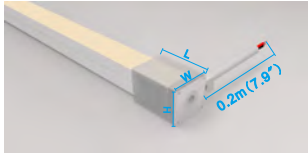
Optional accessories

End cap



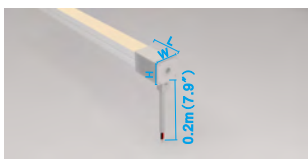
L=26.5mm(1.04")
W=17mm(0.67")
H=16mm(0.63")

- IP67 non-soldering end cap with straight through cable



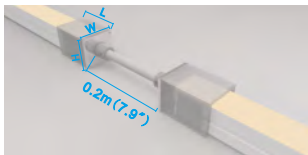
L=26.5mm(1.04")
W=17mm(0.67")
H=16mm(0.63")

- IP67 non-soldering end cap with side through cable



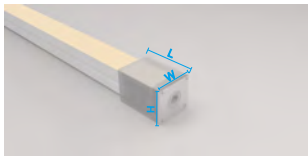
L=26.5mm(1.04")
W=17mm(0.67")
H=16mm(0.63")

- IP67 non-soldering end cap with back through cable



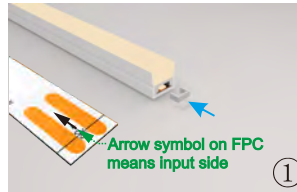
L=26.5mm(1.04")
W=17mm(0.67")
H=16mm(0.63")

- IP67 non-soldering end cap to end cap connection

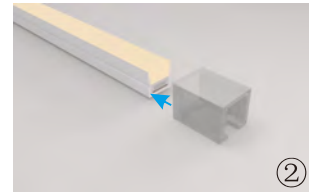


L=26.5mm(1.04")
W=17mm(0.67")
H=16mm(0.63")

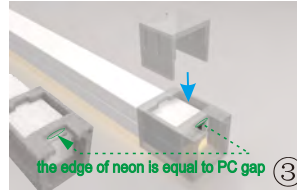
- IP67 tail end cap



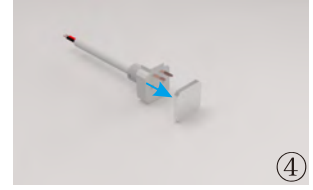
insert clip above on FPC to fixed FPC



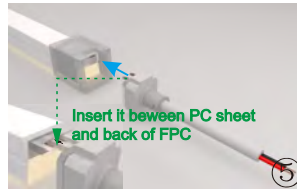
put PC shell onto neon light
(open side is at the back of neon light)



insert clip into PC shell to fixed neon light



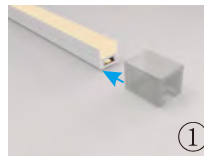
fixed waterproof pad on electric conduction pins



insert electric conduction pins into end cap



put metal pad through cable and fixed it



repeat above steps ②③ to
fixed end cap at tail



put waterproof pad, PC pad and
metal pad then fixed by screws

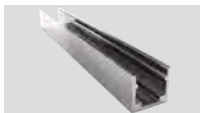


completed

Installation accessories



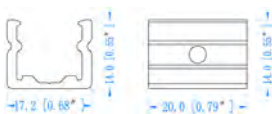
- Installation with clip



- Installation with alu profile



- Alu profile + pendant

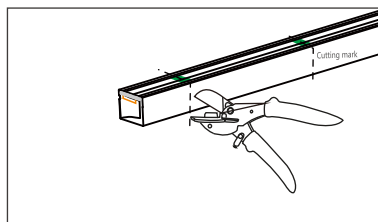


Optional accessories

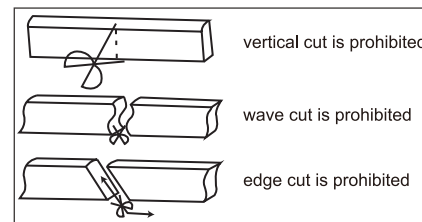
Tool



- Special cutter



correct cutting way



wrong cutting way

Package

LED Neon Strip

Light Way: Top view

Part No: S2835L120Q24NW40K8IP67-012012

SO: 20191225001

LED quantity: 120LED/M

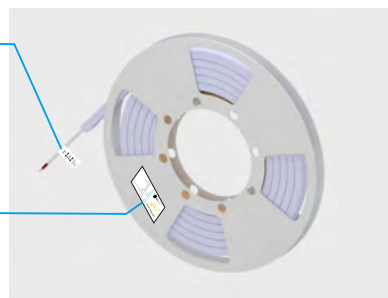
Color/Bin: 4000K

Voltage: DC24V

Power: 7.2W/M

Size: 20000x12x12MM

Date: 20191225



5M=381mm × 29mm

20M=381mm × 88mm

- Reel

LED Neon Strip

Light Way: Top view

Part No: S2835L120Q24NW40K8IP67-012012

SO: 20191225001

LED quantity: 120LED/M

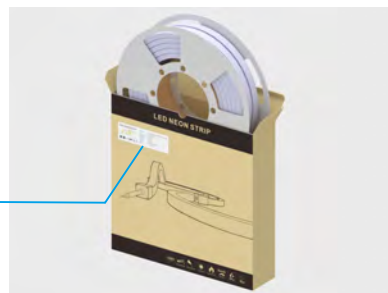
Color/Bin: 4000K

Voltage: DC24V

Power: 7.2W/M

Size: 20000x12x12MM

Date: 20191225



5M=29mm × 3 reels

20M=88mm × 1 reel

- Inner box



3 boxes



410*410*260mm

- Packing