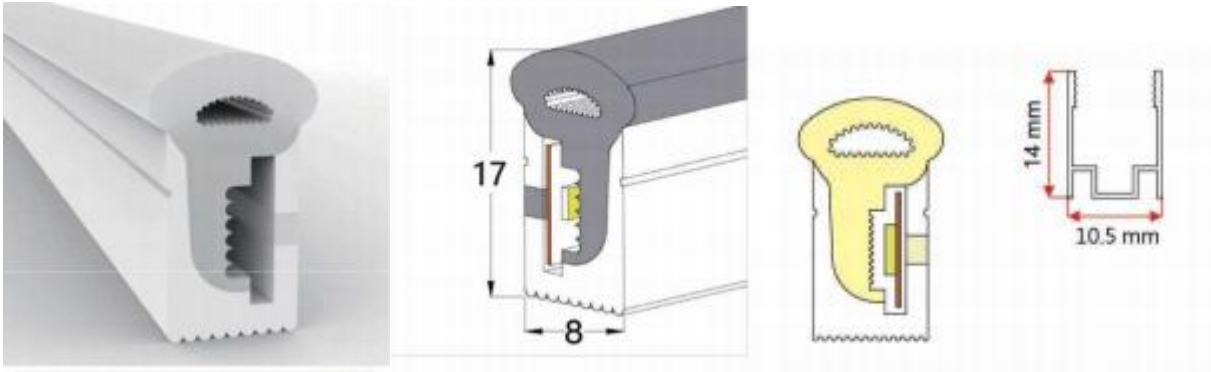


## LED Neon Flex Tube Series

### LM2835-120D-8MM-CCT-NEON TUBE-8\*17

## Product Feature


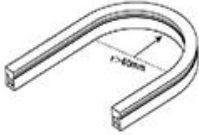
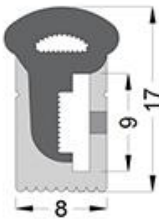






- ◆ 120leds 2835 per meter, 5 meters per roll, rate power, 10W/meter, luminous efficiency up to: 50lm/W, 500lm/w. Can be customized according to needed.
- ◆ Flexible, cuttable, back with 3M double-sided adhesive, can be installed in the concave convex surface, easy to install.
- ◆ Led strip supports external light regulator type: 0/1-10V PWM Dali Dimmable inductive switch controller.
- ◆ Cutting unit is 100mm, 6 led chips can be used as a unit, cutting does not affect other parts. Normal length is 5 meters, other lengths also acceptable.
- ◆ Low power consumption, low fever, no glare, impact resistance, energy saving and environmental conservation.
- ◆ IP Protection  $\geq$  IP65
- ◆ Life time (L70B50): 50000 hour

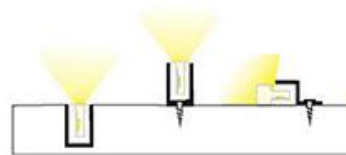
## Technical Parameters:



Mode	LED Q'ty/ M	Color temperature		CRI (Ra)	Voltage (VDC)	Current (A/m)	Rate Power (W)	Rate Lumen (Lm/m)	FPC Width
LM2835-120D-8MM-CCT- NEON TUBE-8*17	120	3000K	6000K	80	24	0.42	10	500	8mm

TOP VIEW	SIDE BEND (Horizontal)	DIMENSIONS in MM	LIGHT DIRECTION	CERTIFICATION
				  

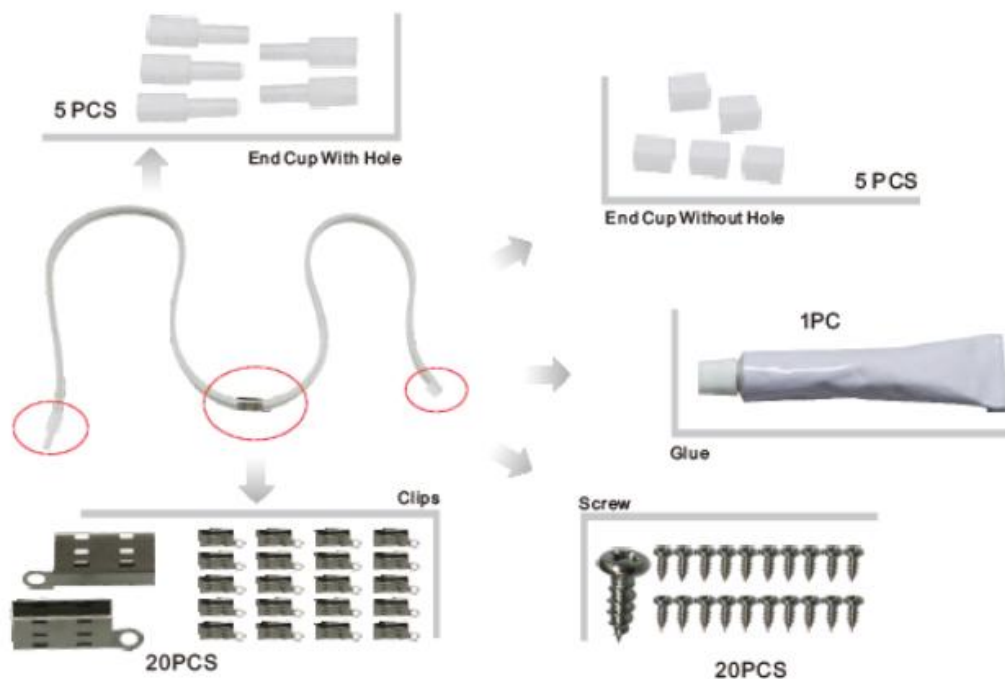
Neon Strip can be fitted in several ways



With Cutting position



With various accessories available based per 5 metre





## Accessories

## How to Install Neon Strip using aluminium clips



End cap with hole



End cap with no hole



Aluminium clip



Flexible Profile



Fixed Profile



Installing inside 1M profile



Installing using clips



Installing using clips

## Safety Information:

- The strip itself and all its components may not be mechanically stressed.
  - Assembly must not damage or destroy conducting paths on the circuit board.
  - Installation of LED ribbon (with power supplies) needs to be made with regard to all applicable electrical and safety standards. Only qualified personnel should be allowed to perform installations.
  - Correct electrical polarity needs to be observed. Wrong polarity may destroy the strip.
  - Parallel connection is highly recommended as safe electrical operation mode.
  - Serial connection is not recommended. Unbalanced voltage drop can cause hazardous overload and damage the strip.
  - Please ensure that the power supply is of adapters power to operate the total load.
  - When mounting on metallic or otherwise conductive surfaces, there needs to be an electrical isolation points between strip and the mounting surface.
  - Pay attention to standard ESD precautions when installing the strip.
  - Damaged by corrosion will not be honored as a materials defect claim.
- It is the user's responsibility to provide suitable protection against corrosive agents such as moisture and condensation and other harmful elements.