

# Flexible Side View Neon LED Strip Light



## NH-1018



### Key Features

- Side View Emission – Ideal for vertical bending and signage outlines
- Uniform, Dot-Free Light – SMD or COB LED options for smooth illumination
- Flexible Silicone Body – waterproof (IP67), and durable
- High Color Rendering – CRI >90 for vivid and accurate lighting
- Multiple Color Options – CCTs from 2700K to 5000K available
- Safe Low Voltage – Operates on 12V or 24V DC
- Custom Lengths – Tailored to fit your project needs
- Versatile Mounting – Supports surface or recessed installation

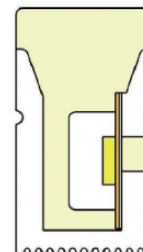
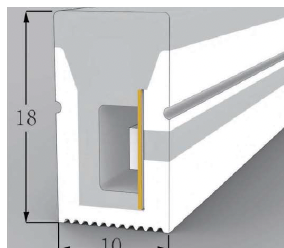
### Application:

- Signage and channel letter lighting
- Architectural edge and contour lighting
- Decorative outlines and curved accents
- Retail and commercial display lighting
- Indoor and outdoor facade highlights
- Custom lighting designs with side-bend flexibility

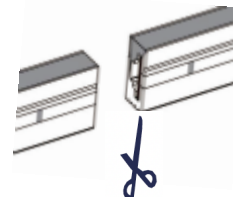
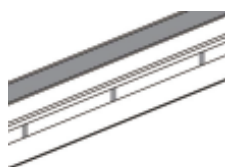


Specification	
Model	NH-1018-XXXX-XXXX
Product Size	10mm (W) x 18mm (H)
Light Direction	Side View
LED Type	SMD2835 or COB (optional)
PCB Width	5mm - 10mm
Input Voltage	DC12V or DC24V (optional)
Power Consumption	5W -16W per meter (depending on LED type)
Color Temperature	2700K-5000K
CRI	>90
Luminous Efficacy	SMD2835: 80–100 lm/W; COB: 90–110 lm/W
Cutting Unit	Every 25mm(2700K every 50mm)
Beam Angle	120°
Bending Direction	Vertical (Side View)
Material	Flexible silicone extrusion
IP Rating	IP67 (Fully sealed & waterproof)
Operating Temperature	-20°C to +50°C
Mounting Options	Recessed or surface mount with clips/profile
Certifications	cETLus
Net Weight	186g/m
Length	Custom cut-to-length available
Warranty	3 Years

### Dimensions



### Installation Instructions - Cutting Method



### Installation Options



Aluminum Clip



Aluminum Channel



Stainless flexible profile

### Ordering Guide

Example: NH-1018-2835-3000K-12V

Series	Size	LED Type	Color Temperature	Voltage	Length (meter)
NH Neon Light	1018	<div>● 2835</div> <div>● COB</div>	2700K, 3000K, 3500K, 4000K, 5000K, RGB, RGBW	<div>● 12V</div> <div>● 24V</div>	Custom Lengths