

Flexible Top/Side View Neon LED Strip Light



NH-1212-COB



Key Features

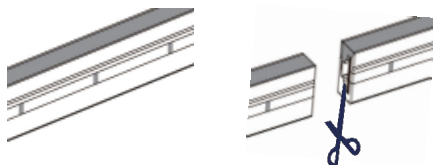
- Dot-Free Lighting: Smooth, uniform COB illumination.
- Compact Design: 12 × 12 mm flexible top-bending neon.
- Colour Options: 2700 K, 3000 K, 3500 K, 4000 K.
- High CRI: CRI >90, up to 700 lm/m.
- Power: 24 V DC, 10 W/m, dimmable.
- IP67 Rated: Suitable for indoor and outdoor use when properly sealed.
- Custom Lengths: Cuttable at designated dark spots.
- Easy Installation: Mounting clips or aluminum channels.

Applications

- Ideal for architectural accents, cove lighting, ceilings, walls, cabinetry, retail displays, hospitality spaces, and indoor or outdoor decorative lighting.



Cutting Method



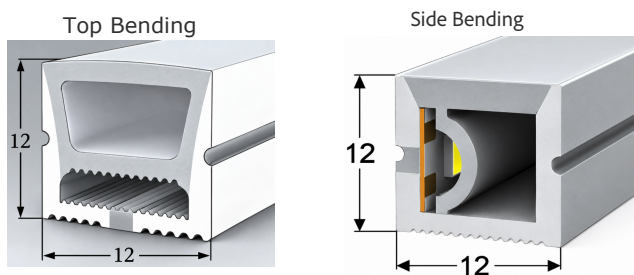
Cut only at the designated dark spots on the neon flex

Ordering Guide

Series	Neon Type	LED Type	Color Temperature	Voltage	Length(Meter)
NH Neon Light	1212 (Top-Bend) 1212S (Side-Bend)	COB	2700K 3000K 3500K 4000K	24V - Blank	Custom Lengths

	Specifications
Model	NH-1212-COB
Product Dimensions	12 × 12 mm
Light-Emitting Direction	Top-Emitting
Bending Direction	Vertical Bending (Top-Bend) or Horizontal Bending (Side-Bend)
LED Type	COB
LED Density	480 LEDs/m (2700 K); 384 LEDs/m (Other CCTs)
PCB Width	8 mm
Input Voltage	24V DC
Power Consumption	10 W/m
Colour Temperature	2700K/3000K/3500K/4000K
Luminous Flux	Up to 700 lm/m
CRI	>90
Beam Angle	120°
Cutting Interval	21 mm (3000K/3500K/4000K); 50 mm (2700K)
Dimming	Dimmable
Housing Material	Flexible black silicone with white diffuser
IP Rating	IP67
Available Lengths	Custom lengths available
Operating Temperature	-20°C to +50°C
Certification	cETLus
Mounting Method	Mounting clips or aluminum channel
Warranty	3-Year Limited Warranty

Dimensions



Installation Options



Example:NH-1212-COB-3000K