

Flexible Top View Neon LED Strip Light



NH-1212BK-COB



Key Features

- Unique three-sided black silicone housing with a white light-emitting diffuser
- Blends discreetly into black ceilings, walls, cabinetry and aluminum channels
- White top diffuser provides smooth, uniform, dot-free illumination
- Compact 12 × 12 mm profile for space-limited installations
- High-density COB technology with up to 700 lm/m output
- CRI >90 for accurate and natural colour rendering
- Top-emitting design with flexible top-bending construction
- Available in 2700 K, 3000 K, 3500 K and 4000 K
- IP67-rated for indoor and outdoor applications
- Cuttable for customized project lengths

Application:

Architectural accent lighting; Cove and indirect lighting; Dark ceilings, walls and cabinetry; Hotels, restaurants and hospitality spaces; Retail displays and showcases



Cutting Method



Cut only at the designated dark spots on the neon flex

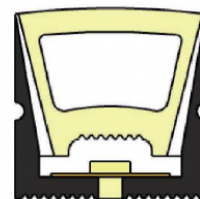
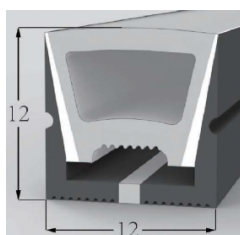
Ordering Guide

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

Example: NH-1212BK-COB-3000K

	Specifications
Model	NH-1212BK-COB
Product Dimensions	12 × 12 mm
Light-Emitting Direction	Top-Emitting
Bending Direction	Vertical Bending (Top-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°
Minimum Cut Length	21 mm (3000K/3500K/4000K); 50 mm (2700K)
Dimming	Dimmable
Housing Material	Flexible black silicone with white diffuser
IP Rating	IP67
Operating Temperature	-20°C to +50°C
Mounting Method	Mounting clips or aluminum channel
Available Lengths	Custom cut lengths
Certification	cETLus
Warranty	3-Year Limited Warranty

Dimensions



Installation Options



Aluminum Mounting Clip



Aluminum Profile



Stainless-Steel Flexible Profile

