06 × 11 mm Top-Bending Neon Flex Light

NH-1616-2835



Key Features

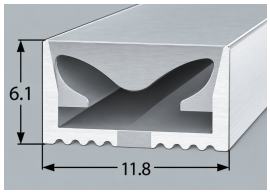
- Smooth, Dot-Free Illumination: Uniform lighting with a wide 120° beam angle.
- Flexible Top-Bending Design: 16 × 16 mm silicone housing follows curves and architectural contours.

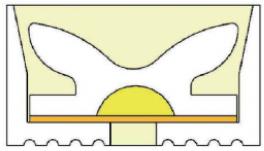
	Specifications
Model	NH-0611-COB
Dimensions	06 × 11 mm (H × W)
LED Type	COB
Color Temperature	2700K|3000K|3500K|4000K
Luminous Flux (lm/m)	700 - 750
Input Voltage	24 V DC
Current (A/m)	0.42 A/m
Cutting Interval (mm)	21 mm (3000K/3500K/4000K); 50 mm (2700K)
Max Power Consumption (W/m)	10
Bending Direction	Top-bending (Vertical)
Dimming	TRIAC Dimming
Beam Angle	120°
LED Quantity (LEDs/m)	480 LEDs/m (2700 K); 384 LEDs/m (Other CCTs)
Operating Temperature	–20°C to +50°C
IP Rating	IP67
Estimated Life(Hours)	30,000
Certification	cETLus
Warranty	3 years

Applications

- Ideal for architectural accent lighting, curved ceiling features, cove lighting, building façades, decorative wall outlines, retail displays, hospitality interiors, signage, and landscape lighting.

Dimensions (mm)



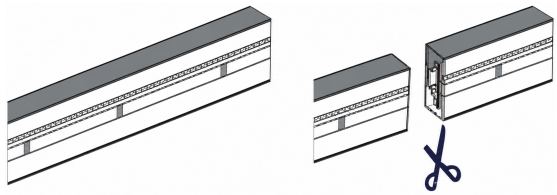


Mounting Accessories



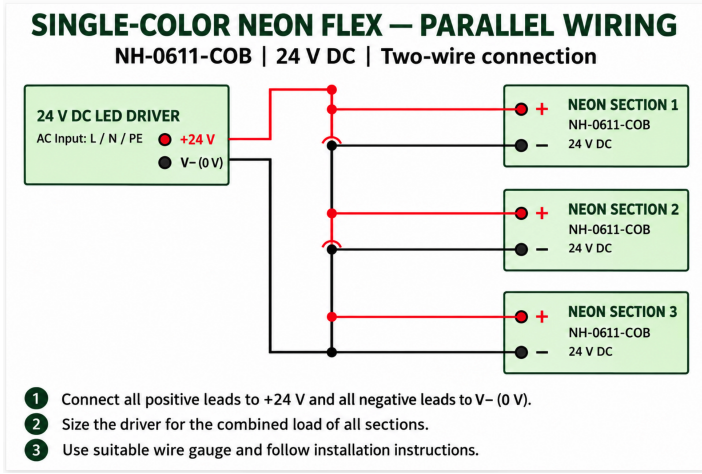
End Cap with hole | End Cap | Neon Clips

Installation Instructions - Cutting Method



Cut only at marked 50 mm /20mm intervals. Seal all cut ends and connections with compatible accessories to maintain IP67 protection.

Maximum Run Length: Do not exceed 10 metres (32.8 ft) per continuous run. For longer installations, divide the neon flex into separate sections and connect them in parallel to a suitable 24 V DC power supply.



Ordering Guide

Series		Size	LED Type	Color Temperature	Length (m)
NH	LED Neon Strip Light	0611	COB	2700K 3000K 3500K 4000K	Custom length