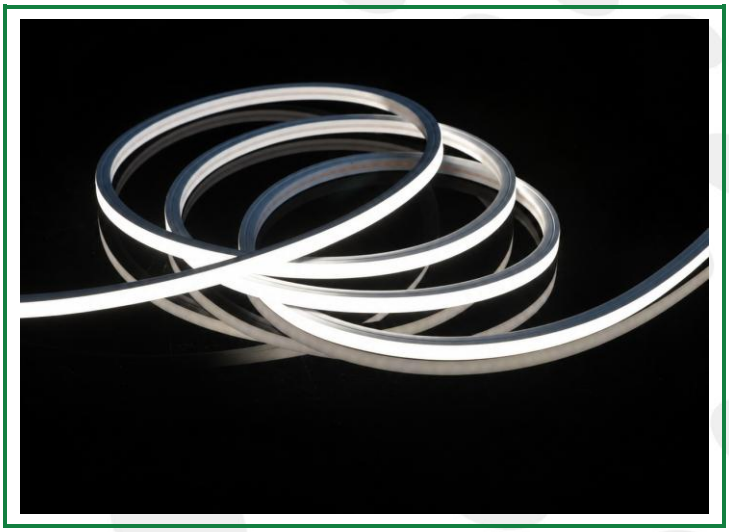
LED NEON ROPE LIGHT

ALTIMA

3D BENDING NEON ROPE LIGHT



ALTIMA is a free-bend 3000K LED neon rope light in a 0.39”x0.39” mm silicone profile. It connects directly to 120V AC power with no external driver or adapter, and produces a smooth, continuous line of warm white neon light. The silicone body bends both up and sideways (top bend and side bend) to follow curves, coves and lettering, and it is IP65 rated for indoor and outdoor use. Cut every 4 inches to fit each run.

PRODUCT FEATURES

- Driver-Free: Connects Directly to 120V AC
- 3000K Warm White, CRI >80
- Free Bend: Top Bend and Side Bend
- 0.29” × 0.29” Silicone Neon Profile
- Smooth, Continuous Neon Light
- 120 LEDs per Meter
- 120° Light Spread
- Dimmable
- IP65 for Indoor & Outdoor Use
- ETL Listed

APPLICATION

- Cove & Ceiling Lighting
- Shelf & Cabinet Lighting
- Architectural Outlines
- Signage & Lettering
- Indoor & Outdoor Accent Lighting

ELECTRICAL SPECIFICATIONS

- Input Voltage 120V AC
- No Driver / Adapter Required
- Power 10 W/M
- Max Lumens 16,250
- CCT 3000K, CRI >80

BENDING & CUTTING

- Bends Top and Side
- Min. Bending Diameter 5.9"
- Cuttable Every 4 Inches
- 25 M Reel for Long Continuous Runs
- Channel, End Cap, Glue & US-Plug Connector Included

MECHANICAL SPECIFICATIONS

- Profile 10 × 10 mm
- Material Silicone
- IP Rating IP65
- Reel Length 25 M
- FPC Width 8 mm

BEYOND™ LED TECHNOLOGY

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Due to continuous product improvement, information in this document is subject to change.

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LED NEON ROPE LIGHT

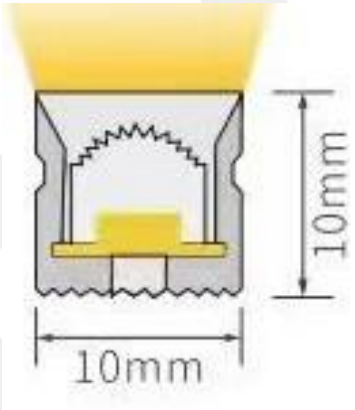
WHY CHOOSE ALTIMA

- No Driver Needed – Saves Cost and Space
- Bends Top and Side to Follow Any Shape
- Smooth, Continuous 3000K Neon Line
- IP65 for Indoor and Outdoor Use
- Cut to Length Every 4 Inches
- Long 25 M Reels – Fewer Connection Points
- Dimmable

CERTIFICATIONS & COMPLIANCE

- ETL Listed
- IP65 Rated

DIMENSIONS

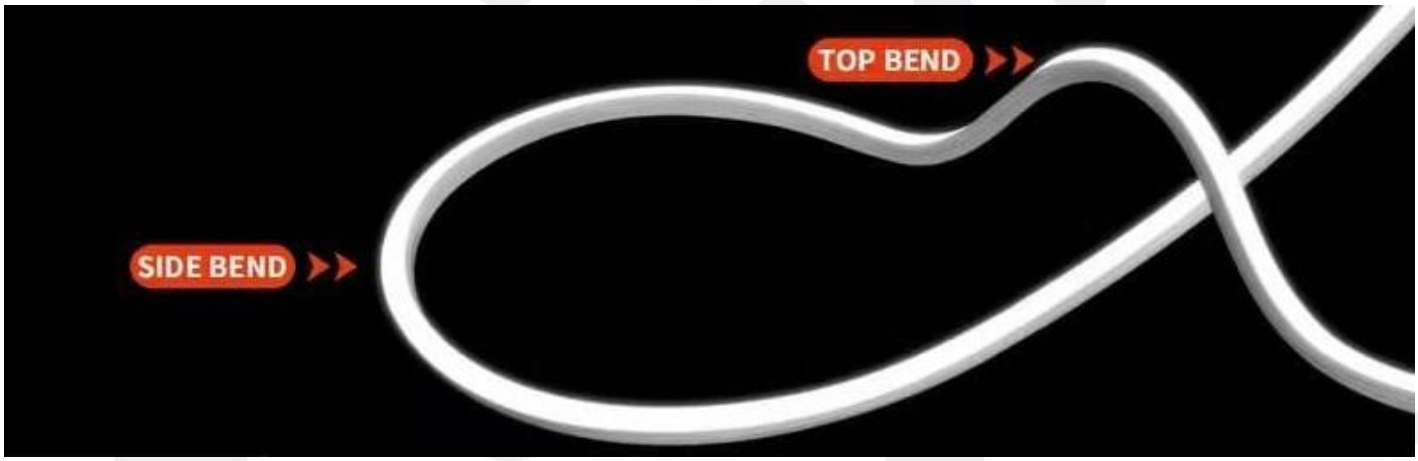


QUICK SPEC TABLE

SKU	WATT	MAX LUMENS	CCT	INPUT VOLTAGE	CRI	SIZE	IP	REEL	MIN. CUTTABLE LENGTH
157255	10W/M	16250	3000K	120V AC	>80	25M	IP65	25M	4 Inches

ALTIMA
LED NEON ROPE LIGHT

Free Bend Design



Specifications – SKU 157255

Parameter	Description	Value
General Performance	Wattage	10 W/M
	Max Lumens	16,250
	Color Temperature	3000K
	CRI (Ra)	>80
	SDCM	<5
	Light Spread	120°
Electrical	Input Voltage	120V AC
	Driver / Adapter	Not Required
	Dimming	Dimmable
Physical	Profile Size	0.39" × 0.39"
	FPC Width	0.31"
	LEDs / M	120
	Min. Cuttable Length	4 Inches
	Min. Bending Diameter	5.9"
	Reel Length	25 M (82 ft)
Qualification	IP Rating	IP65
	Warranty	3 Years

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Installation

IMPORTANT SAFETY INFORMATION

- Turn off power before cutting, connecting or installing – the neon runs on 120V AC line voltage
- Installation should be performed by a qualified licensed electrician
- Make all connections according to the National Electrical Code and local codes
- Verify the supply voltage matches the product rating (120V AC) before energizing

CUTTING & BENDING

- Cut only at the marked cut points, every 4 inches
- Do not bend the neon into an arc smaller than 5.9" in diameter
- Do not stretch, twist or step on the neon

MOUNTING

- Use screws to fix mounting clips or carriers at the mounting position
- Install the neon from both ends at the same time – do not install from one direction only
- When removing the neon, use a tool carefully – do not pull the neon directly
- For runs longer than 2 m (6.6 ft), install with two people

CAUTION

- Avoid direct eye exposure to the light source while it is on
- Keep small parts and packing material away from children

ALTIMA
LED NEON ROPE LIGHT

Application





Signage & Logos • Architectural Outlines • Retail & Hospitality Interiors • Decorative Wall Accents

Packaging

SKU#	Model Number	Package Dimension
157255	2835-120V-120D-8MM(2)	11.61 x 11.61 x 7.68 inch

Accessories Included

 Protection Channel	 End Cap	 Silicone Glue	 Quick Connector with US Plug

Warranty

- This product is covered under a 3-year warranty. For complete warranty details, see Beyond LED Technology terms and conditions
  https://beyondledtechnology.com/pages/terms-and-conditions

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