

LED NEON





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Cover Photos

UBS Arena | Elmont, New York, USA
Neon Contour Plus | Static White (5000K) & Static Color (Red)

Left Page

Summit Pointe | Chesapeake, Virginia, USA
LED Neon
Photographer: Hendue Vidal



LIKE NEON, BUT BETTER!

Marry the classic gleam of neon with all the benefits of modern LEDs. Our 24V neon replacement products feature flexible silicone lenses that protect our premium RibbonLyte while diffusing the LEDs to create the look of neon. Use our waterproof LED neon products for lettering, façade lighting and highlighting architectural details. Design custom fixtures in an array of amazing shapes and create unique lighting solutions for any space.

LED SELECTION

Because we manufacture our LEDs in our own factories, we can closely monitor the entire quality control process, from selection of the best raw materials to precise photometrics testing of every finished product. With superior efficacy and longevity, premium products like these provide big long-term savings in energy, maintenance and replacement costs.

CUSTOM COLORS!

We offer a variety of Static White CCTs and Variable White in our LED neon products - but we also manufacture RGB, RGBW and RGBW Addressable options that allow you to change colors like no neon tubes you've ever seen! Tune your neon to your distinct color choice or use DMX controls to alter colors as you see fit.

Right: Neon Apex



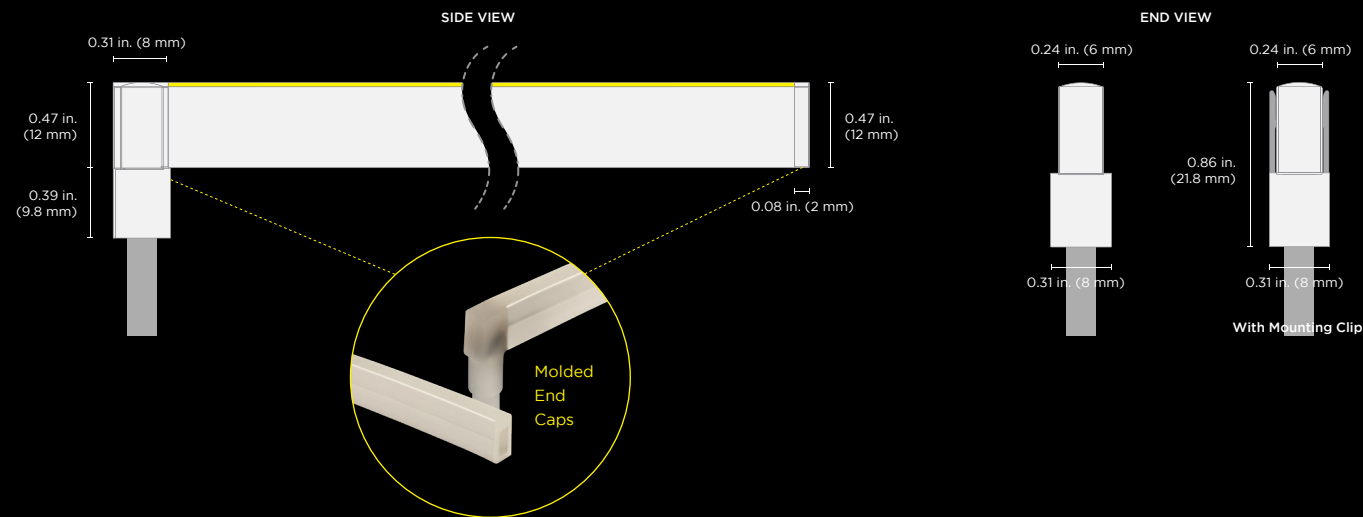
NEON SILHOUETTE



Neon Silhouette offers a smooth, flat lens that creates vivid fine lines of light for highlighting architectural details.

- Create fine neon lines
- Side-bending turn radius
- Min. bend diameter 4.72 in. (120 mm)
- 3.0 W/ft (9.8 W/m) Static White (2400K-4000K)
- 3.0 W/ft (9.8 W/m) Variable White (2400-6000)
- 3.0 W/ft (9.8 W/m) Color changing RGB

Dimension drawings show the bottom power feed with molded end caps. See spec sheet for end power feed. Neon Silhouette RGB models use larger silicone end caps



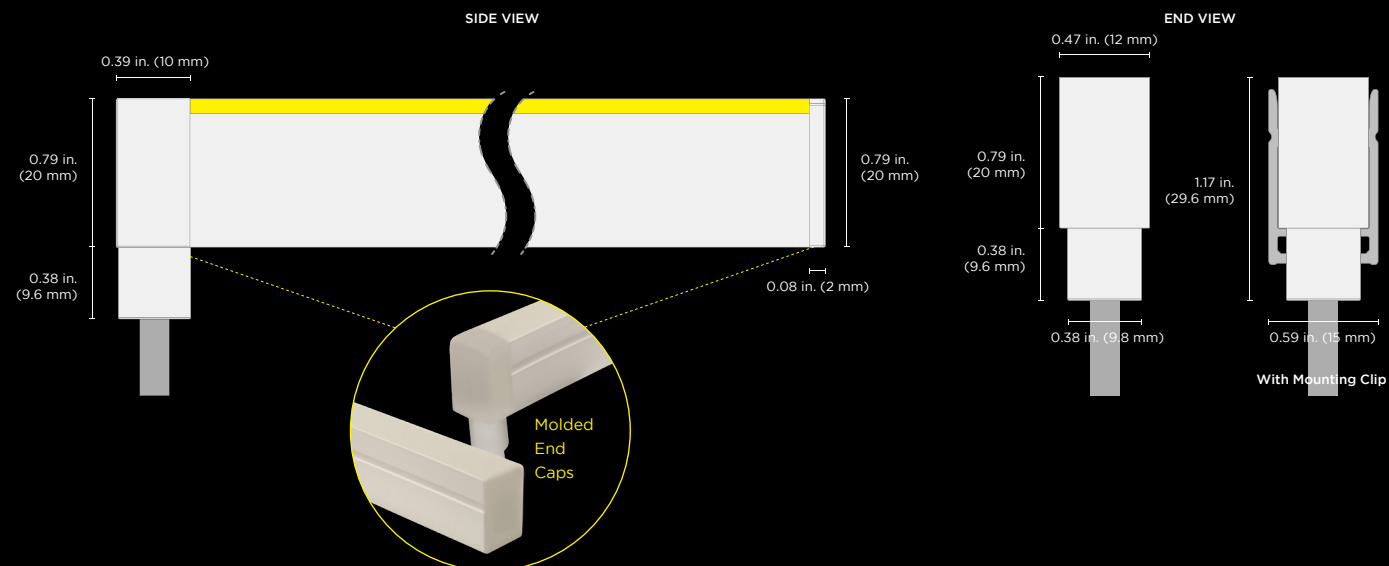
NEON SILHOUETTE PLUS



Neon Silhouette Plus offers a smooth, flat lens that creates larger vivid lines of light for highlighting architectural details.

- Create fine neon lines
- Side-bending turn radius
- Min. bend diameter 9.44 in. (240 mm)
- 4.5 W/ft (14.76 W/m) Static White (2400K-4000K)
- 4.5 W/ft (14.76 W/m) Variable White (2700K-5400K)
- 4.5 W/ft (14.76 W/m) Color changing RGBW
- 5.3 W/ft (17.4 W/m) RGBW Addressable

Dimension drawings show the bottom power feed with molded end caps. See spec sheet for end power feed.



88 Regent at Liberty Harbor | Jersey City, New Jersey, USA
Neon Silhouette Plus
Photographer: David Handschuh

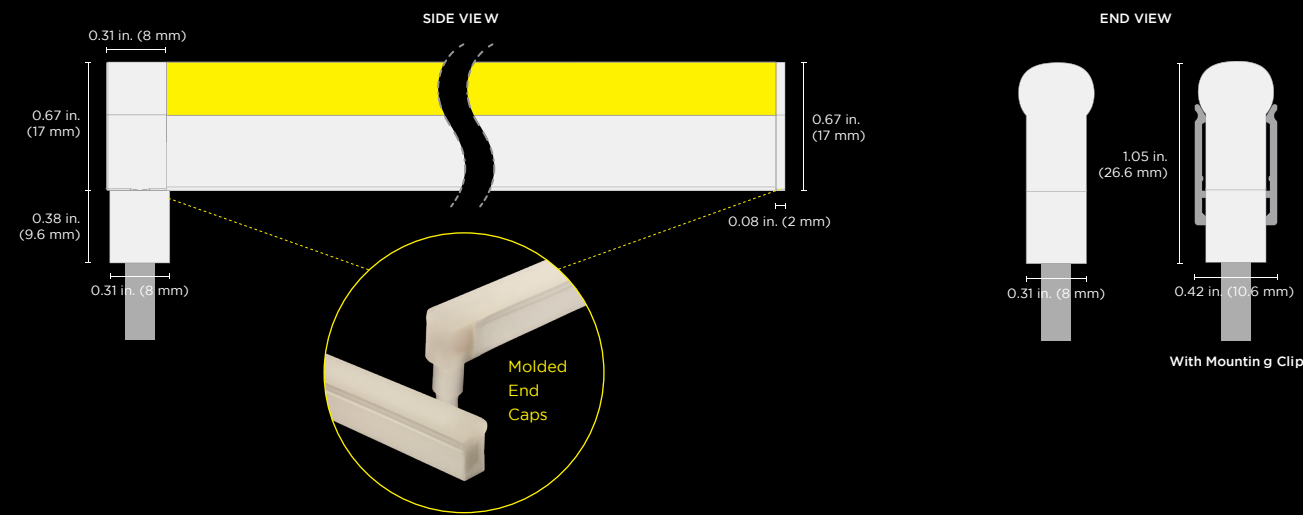
NEON CONTOUR



Neon Contour offers a rounded lens that creates a classic glowing tube-shaped light fixture that is great for lettering or architectural design with a retro feel.

- Create glowing tubes of light
- Side-bending turn radius
- Min. bend diameter 7.87 in. (200 mm)
- 3.0 W/ft (9.8 W/m) Static White (2400K-4000K)
- 3.0 W/ft (9.8 W/m) Variable White (2400-6000)
- 3.0 W/ft (9.8 W/m) Color changing RGB

Dimension drawings show the bottom power feed with molded end caps. See spec sheet for end power feed. Neon Silhouette RGB models use larger silicone end caps



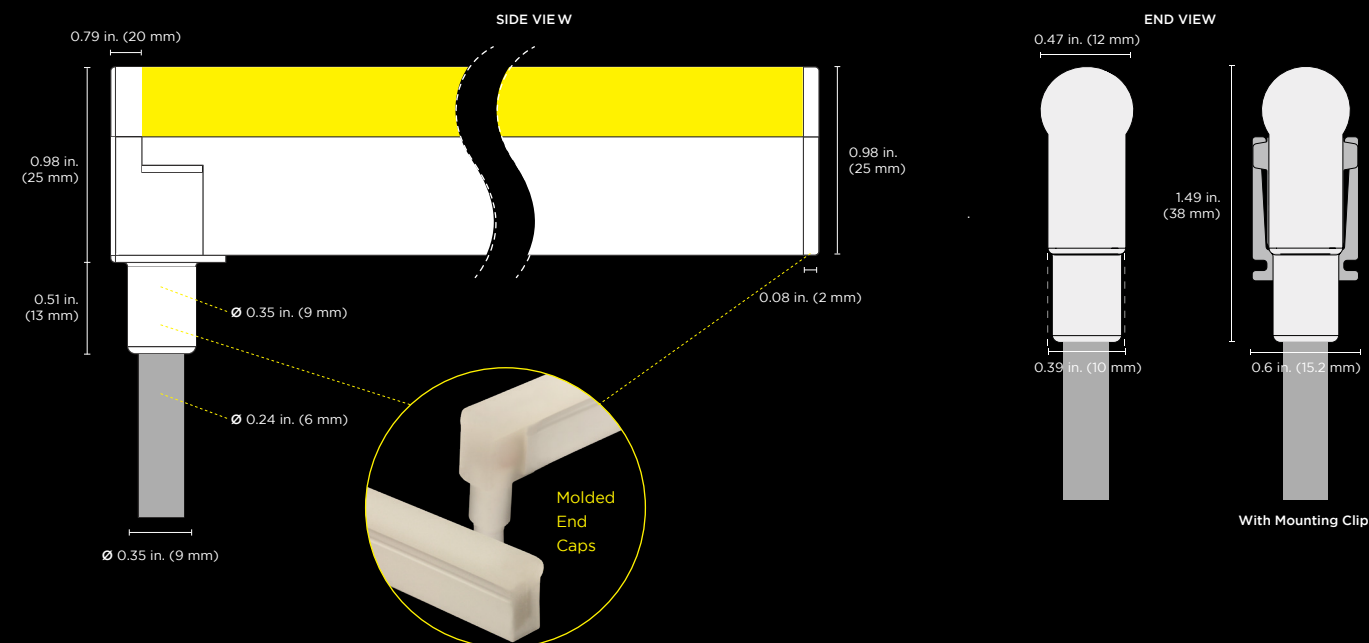
NEON CONTOUR PLUS



Neon Contour Plus offers a rounded lens that creates a larger classic tube-shaped light fixture.

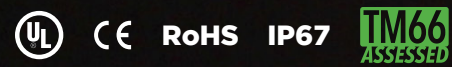
- Create larger glowing tubes of light
- Side-bending turn radius
- Min. bend diameter 11.8 in. (300 mm)
- 4.5 W/ft (14.76 W/m) Static White (2400K-4000K)
- 4.5 W/ft (14.76 W/m) Variable White (2700K-5400K)
- 4.5 W/ft (14.76 W/m) Color changing RGBW

Dimension drawings show the bottom power feed with molded end caps. See spec sheet for end power feed.



Barry Art Museum | Norfolk, Virginia, USA
LED Neon

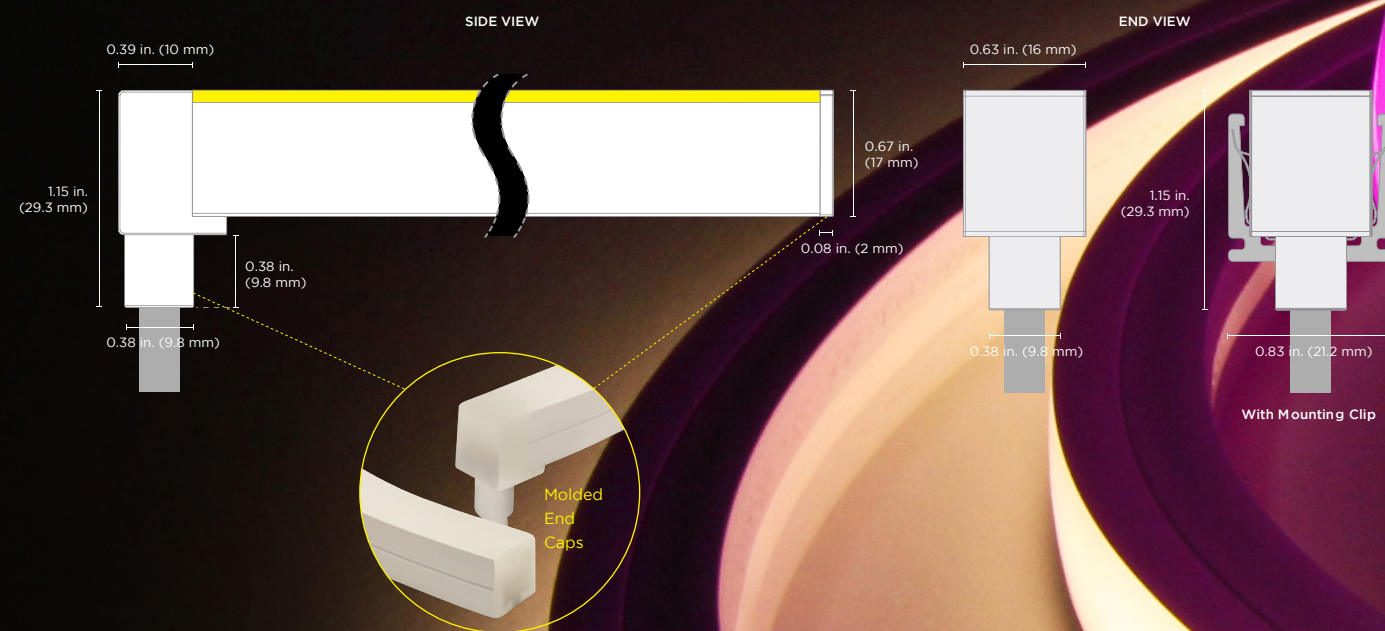
NEON APEX



The Neon Apex is a square flexible top-bend neon replacement product designed for unique applications such as convex or concave curves like arches or rounded frames.

- Create bold, gleaming lines of light
- Top-bending turn radius
- 4.5 W/ft (14.76 W/m) Static White (2400K-4000K)
- 4.5 W/ft (14.76 W/m) Variable White (2700K-5400K)
- 4.5 W/ft (14.76 W/m) Color changing RGBW
- 5.3 W/ft (17.4 W/m) RGBW Addressable
- Min. bend diameter 9.44 in. (240 mm)

Dimension drawings show the bottom power feed with molded end caps. See spec sheet for end power feed.



NEON360



Neon360 is a bendable Static White LED neon tube with a round profile that provides uniform light distribution. Neon360 can be hung vertically, horizontally, or draped and shaped for custom installations.

- Fully illuminated flexible round LED neon
- Choose from several unique mounting options
- 4.8 W/ft (16 W/m)
- Static White (2400K-4000K)
- Min. bending diameter: 4.72 in. (120 mm)
- 0.91 in. (23 mm) diameter
- 1.4 in. (35.71 mm) cut lengths



END FEED

Width: 0.91 in. (23 mm)
Height: 0.91 in. (23 mm)
Length: Up to 16 ft 4. in. (5 m)

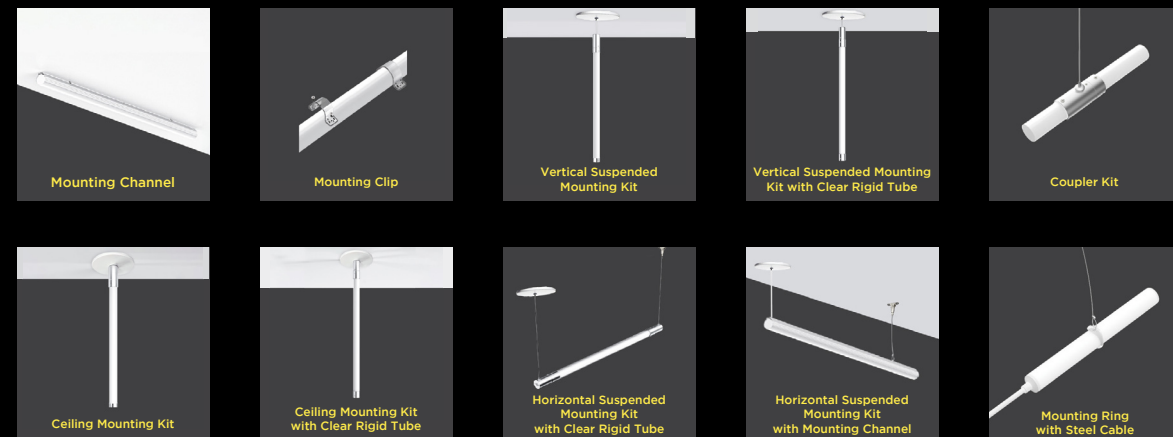


SIDE FEED

Width: 0.91 in. (23 mm)
Height: 1.46 in. (37 mm)
Length: Up to 16 ft 4. in. (5 m)



ACCESSORIES



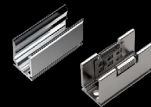
MOUNTING ACCESSORIES

IMG Worlds of Adventure | Dubai, UAE

Our LED neon products are flexible by design to allow for creative shapes, lettering and sinuous architectural lines. For curved applications, please use our Aluminum Mounting Clips. For straight lines or rigid applications, be sure to use our Aluminum Mounting Channel.

ALUMINUM MOUNTING CLIPS

Each product comes with its own specifically sized Aluminum Mounting Clips for a snug fit. Use the mounting clips at key stress points to create lettering or artistic curved applications.



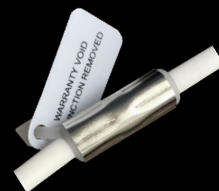
ALUMINUM MOUNTING CHANNEL

Use Aluminum Mounting Channel for rigid applications. Special order Aluminum Mounting Channel by the foot, up to 6 ft. 6 in. (1981 mm) per piece. Each applicable channel matches the height and width of the product-appropriate mounting clip.



HYDRO SEAL

The Hydro Seal clinches tightly around the conductors to prevent any water flow from the end of the wire to the circuit board through capillary effect. Please account for the width of the Hydro Seal when drilling for power feed access. Removal of the Hydro Seal will void any warranty.





Left Top, Bottom:
Sky Bar at Lebua Bangkok | Bangkok, Thailand

Right Top:
Hyatt Centric Beale Street Memphis | Memphis, TN, USA

Right Bottom:
CityWay | Indianapolis, IN, USA

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See our product videos in the Media section at AcolyteLED.com



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AgiLight.com



Above: Sphere | Las Vegas, NV, USA
Lighting Designer: iCRAVE
Neon Apex

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