

SPECIFICATION SHEET

JOB NAME:

LOCATION:

QUOTE/REF#:



SPECIFICATIONS

Brightness:	190 Lumens/ft 625 Lumens/meter
Power (Watts):	1.3 watt/ft 4.2 watt/meter
Input Voltage:	120V AC (Standard or Mini) 24V DC (Standard Only)
LED Colors:	Cool White, Warm White, Red, Green, Blue, or Amber Options
IP Rating:	IP65
Environment:	Outdoor Wet Location
Beam Angle:	120°
LED Density:	40 LED Chips per cutting unit (120V AC Standard or Mini Neon) 10 LED Chips per cutting unit (24V DC Standard)
LED Space:	1.25 cm
Length:	100 ft / 30.48 m
Width:	0.55 in / 14 mm (Standard Neon Width) 0.39 in / 10 mm (Mini Neon Width)
Height:	1.06 in / 27 mm (Standard Neon Height) 0.94 in / 24 mm (Mini Neon Height)
Cut Increment:	19.68 in / 0.5 m (120V AC Standard or Mini Neon) 4.92 in / 12.5 cm wide (24V DC Standard)
Mounting:	Channel or Clips (Sold Separately)
Manufacturer:	Elumalight
Rating:	UL Listed
Avg. Lifetime:	± 100,000 hours
Warranty:	3 years limited

***Required:** The 120V AC Flex Neon lights require LED Flex Neon AC Power Converter, Power to Strip Connection Pin, Injection Molded End Caps, Mounting Clips, and Mounting Channel. The 24V DC requires 24V DC LED Power Supply, Sold Separately.

DESCRIPTION

LED Single Color Flex Neon lights give you unlimited freedom to create lighting for indoor and outdoor environments. Our unique, IP65 Rated flexible silicon neon create eye-catching landscaping and architectural highlights. Illuminate outdoor structures, interior walls, pools, patios, or coves with our energy-efficient LED Single Color Flex Neon Lights.

It can be used in many applications including straight lines or curves and can be custom cut at specified cut marks. Available in static Cool White, Warm White, Red, Green, Blue, or Amber LED colors with 120V AC or 24V DC voltage options.

KEY FEATURES

- Flexible, Durable, & Easy to Install
- Maintenance-free
- Solid-State Construction
- High shock and Vibration Resistance
- LEDs Chipsets are high intensity, ultra-bright, and energy-efficient
- No RF interference
- Up to 100,000 hours Lifespan
- Rated IP65 for Wet Locations
- UL Listed

APPLICATIONS

- Custom Signage
- Landscape Lighting
- Tradeshows Exhibits, Retail Displays
- Accent and decorative lighting
- Architectural lighting for corridors, canopies, archways, or windows
- Downlighting or Uplighting Applications
- Backlighting or edge-lighting
- Under-cabinet, Under-Counter, or cove lighting
- Custom DIY projects

