

SIGNAGE

Neon Flex



Signage



Exterior



Interior



Wet
Location



3
Year
Warranty

OVERVIEW

LED neon flex is a replacement for traditional neon signage with glass tubes. The silicone casing around the LEDs results in a highly uniform light with no visible spots of light.

Two bending directions are available: lateral & radial. These cover a wide range of possible applications and lighting layouts.

APPLICATIONS

- Neon glass tube replacement
- Architectural contours
- Handrails
- Swimming pools
- Bars
- Advertisement signage



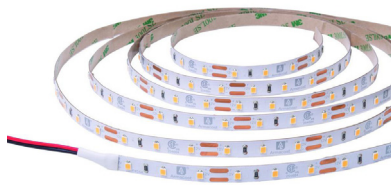
EC: END CABLE



SC: SIDE CABLE



BC: BOTTOM CABLE



TAPE LIGHT

Individual LEDs are visible,
adhesive backing



ROPE LIGHT

Individual LEDs are visible



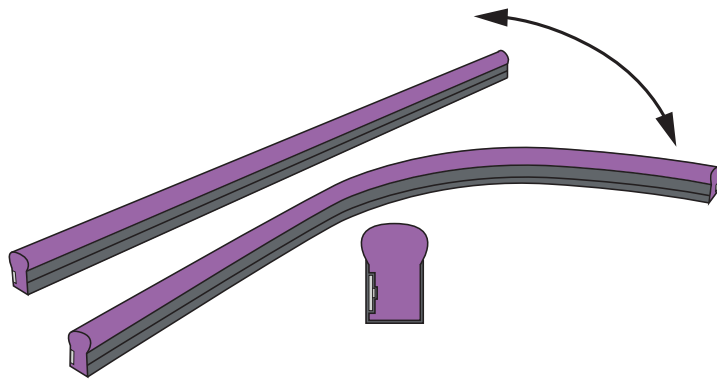
NEON FLEX

Uniform light

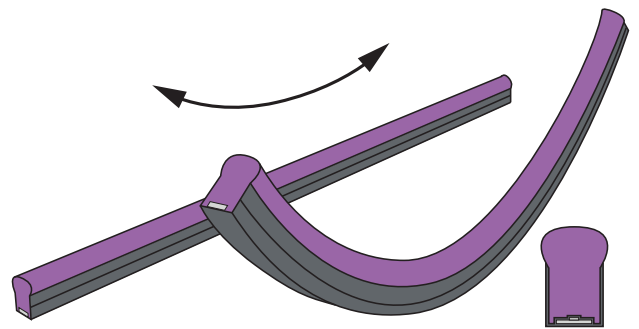
SIGNAGE
Neon Flex



SERIES	USL-EDID1D	USL-NV2G	USL-QNLIY	USL-TSID1D
Bend Direction	Lateral	Radial	Radial	Radial
Bend Radius	3.9 in 10 cm	3.9 in 10 cm	7.9 in 20 cm	5.9 in 150 mm
Minimum Cutting Increment	3.9 in 100 mm	3.9 in single color 2.8 in RGB	2.5 in 63 mm	1.5 in 39 mm
Maximum Connection Length	49-65 ft	33-49 ft	33-65 ft	16 ft
Profile	Square 12x22 mm	Square 16x14 mm	Rounded 23x21 mm	Rounded 12x10 mm
Colors	2700-6000K, RGB, red, green, blue, yellow	2700-6500K, RGB, red, green, blue, yellow	White, yellow, green, blue, red, emerald, magenta	2700=6000K, red, green, blue
W/ft	4.4	3.6	1.4-5.3	3.81
lm/ft	103-125 white 15-79 color	244-274 white 50-140 color	150 white 24-130 color	160-213 white 14-192 color
Cable Direction	End, side, bottom	End, side, bottom	End	End, side, bottom
Ratings	IP67	IP67	IP67	IP67

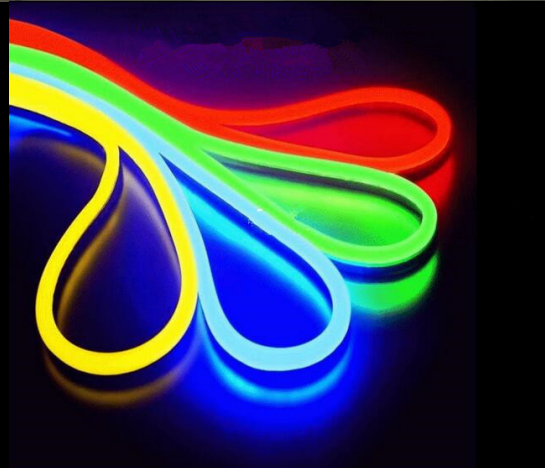


Lateral Bend



Radial Bend

LED NEON FLEX APPLICATIONS



TRADITIONAL NEON SIGNS

