

Lateral Bend Neon Flex - Square Profile



Signage



Exterior



Interior



Wet Location



RGB



3 Year Warranty



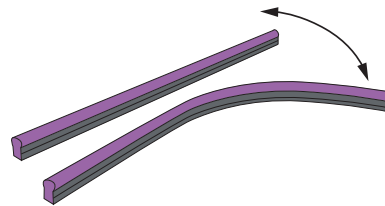
OVERVIEW

This flexible neon LED is laterally bendable, and is ideally suited for replacement of traditional neon signs. Light is uniformly emitted through the diffused silicone housing, making no individual light sources visible. It can also be used for building and signage outlining, bathroom and spa applications and even freezer and cooler lighting.

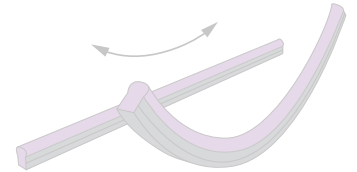


FEATURES

- IP67
- Minimum bend radius of 4 inches (10 cm)
- Cuttable in 4-inch (100 mm) increments
- 24V DC



Lateral Bend



Radial Bend

ORDERING INFORMATION

EXAMPLE PN: USL-ESID1D-RGB-24V-BC

USL-ESID1D	CCT/COLOR	VOLTAGE	CABLE EXTRUSION
30K	2700-3000K	24V	EC END CABLE EXTRUSION
40K	4000K	24V DC	SC SIDE CABLE EXTRUSION
50K	5000-6000K		BC BOTTOM CABLE EXTRUSION
RED	RED		
GRN	GREEN		
BLU	BLUE		
YEL	YELLOW		
RGB	RGB		



EC: END CABLE



SC: SIDE CABLE



BC: BOTTOM CABLE

ACCESSORIES

USL-ESID1D-ACC-CABLE	Cable connector	1/reel
USL-ESID1D-ACC-ENDCAP	End caps	1/reel
USL-ESID1D-ACC-TAPE	Waterproof silicon tape	2/reel
USL-ESID1D-ACC-MNT	Mounting clips	80/reel (single color) 60/reel (white)
USL-ESID1D-ACC-INCLP	Inner lock clip	2/reel
USL-ESID1D-ACC-OTCLP	Outer lock clip	2/reel
USL-ESID1D-ACC-TOOL	Insert tool	1/reel
USL-ESID1D-ACC-SCREW	Screws	8/reel
USL-ESID1D-ACC-SCRWDRVR	Screwdriver	1/reel

Lateral Bend Neon Flex - Square Profile

SPECIFICATIONS

MODEL	OPERATION VOLTAGE	CCT	EFFICACY
USL-ESID1D	24V DC	3000K, 4000K, 5000K, RGB	23-28 lm/W white 3-18 lm/W color

MODEL	CCT / COLOR	POWER (W/ft)	LUMENS (lm/ft)	REEL LENGTH (FT)	EFFICACY (lm/W)
USL-ESID1D-30K	3000K	4.4	103	65	23
USL-ESID1D-40K	4000K	4.4	115	65	26
USL-ESID1D-50K	5000K	4.4	125	65	28
USL-ESID1D-RED	RED	4.4	21	65	5
USL-ESID1D-GRN	GREEN	4.4	79	65	18
USL-ESID1D-BLU	BLUE	4.4	15	65	3
USL-ESID1D-YEL	YELLOW	4.4	20	65	5
USL-ESID1D-RGB	RGB	4.4	NA	49	NA

DIMENSIONS

MODEL	L REEL LENGTH	W WIDTH	H HEIGHT	C CUTTABLE LENGTH
SINGLE COLOR	65.6 ft 20 m	0.47in 12 mm	0.87in 22 mm	3.94 in 100 mm
RGB	49.2 ft 15 m			

