FLXible Neon 1 Dual

Super Slim Flexible LED With Spot-free Output

Shift Your Mood with Flexibility







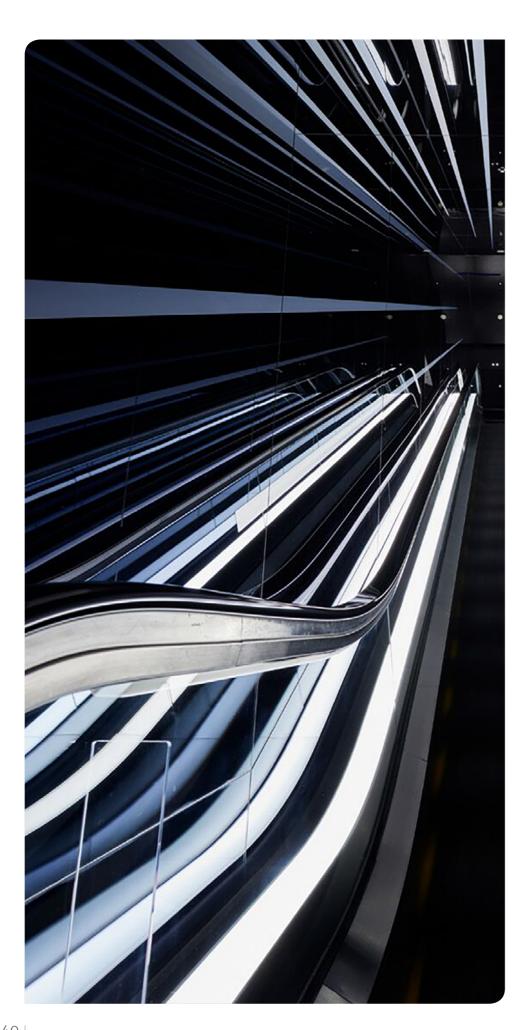






- Bend direction horizontally
- Ultra slim spot free illumination
- Dimmable wiht 0-10V, forward/reverse phase
- Indoor and outdoor application
- Field cuttable (38.5mm) for customized length
- Available in standard lengths of 1, 2, 3, 4, 5M reels
- Tunable white





Specification

Model Number	Power Input	Lamp Power	Lumens	Color Temperature	Color Rendering	Operating Temperature
FN1 SC-24V-1M	DC 24V	19.17 W	504.6 lm	2,200K ~ 4,000K	Ra > 80	-10°C to 50°C

100% Brightness

* IP Rate

IP67 with Factory Termination (Customized Length Available)
IP65 with Field Termination
IP20 with Indoor Termination

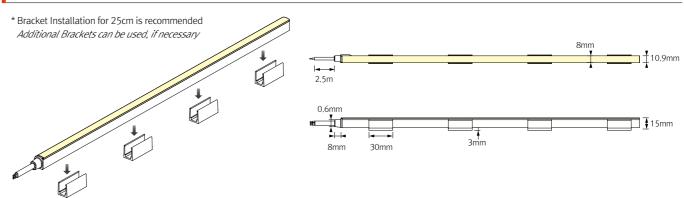
Various options



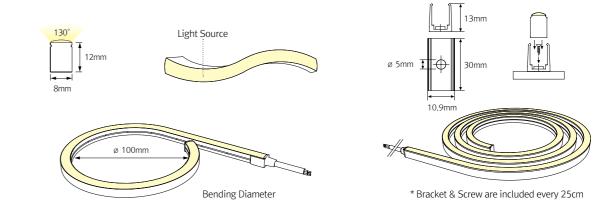
Powerfeed type



Installation



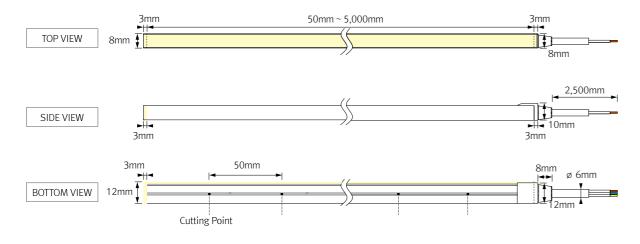
Physical specifications



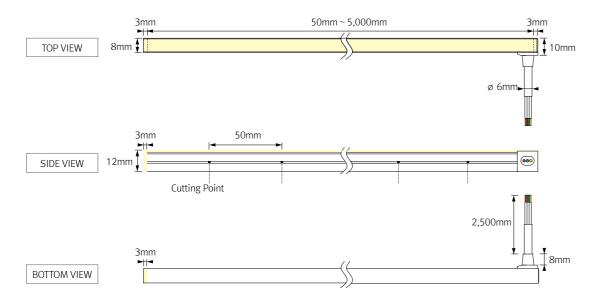
140 | 141

Dimension

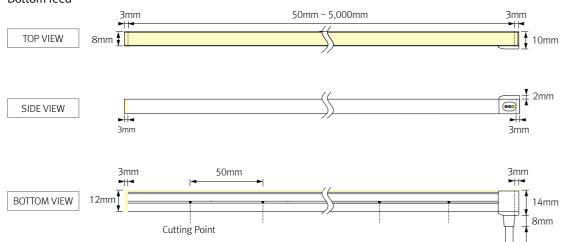
Straight Feed



Left Side Feed



Bottom feed



FLXible Neon can be cut every 38.5mm.

Please follow the cutting point mark to cut precisely as needed.

Accessories

ⓐ FLXible Neon 1 Straight Feed (Customized Length Available)

FN1 SC-24V (5m)	FN1 SC-24V (2m)
FN1 SC-24V (4m)	FN1 SC-24V (1m)
FN1 SC-24V (3m)	

(b) FLXible Neon 1 Left Side Feed (Customized Length Available)

FN1 SC-24V-LS (5m) FN1 SC-24V-LS (2m) FN1 SC-24V-LS (1m) FN1 SC-24V-LS (1m)

FN1 SC-24V-LS (3m)

© FLXible Neon 1 Bottom Feed (Customized Length Available)

FN1 SC-24V-BS (5m) FN1 SC-24V-BS (2m) FN1 SC-24V-BS (4m) FN1 SC-24V-BS (1m) FN1 SC-24V-BS (3m)

@ Mounting Brackets

FN1-BRACKET1, 1set = 4pcs

@ FN1 Extrusion Line (1,200mm)

FN1-EXL

(f) Angled Brackets (15° & 40°)

FN1-BRACKET2: 1set = 4pcs

9 Expanding Stick

FN-EPS

(IP65) Field Termination

FN1-FTKIT-DUAL

(i) LED Driver with 12way distributor, with power cord (1,800mm)

Part No	FLC30-24V/T	FLC75-24V-P/T
Capacity	30W 24V	75W 24V

① LED Driver: FLC200-24V/T (200W, DC24V)

LED Driver With 12way distributor

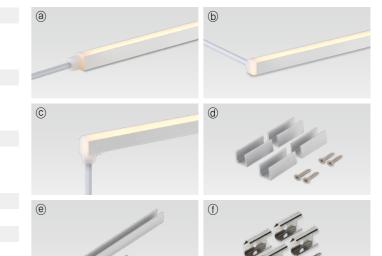
© Dimming Interface (0-10/1-10, DMX512)

FDA-L2M0 : Max. 200W (100W/CH, 2CH) FDA-L5M : Max. 200W (50W/CH, 5CH)

① Control Interface: FDD-L20

2,500mm

Max. 200W (100W/CH, 1CH)















142