FLXible Neon 1 Dual

DATE **PROJECT TYPE**





PRODUCT FEATURES

- ·Seamless Spot Free Illumination
- ·Ultra Slim
- ·Close Pitch LEDs
- ·Bend Direction Horizontal
- · Dimmable
- ·Indoor and Outdoor Application
- ·Straight and Left Side Feed Available
- ·Tunable color range 40K-22K
- ·Dim to Warm 30K 22K
- ·Use with FDD-L20 for
 - o Dim to Warm
 - o Tunable White

For Vertical Bend - FLX Neon 2/ FLX Neon 2 Dual

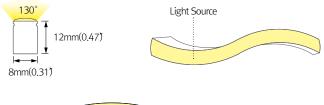
PRODUCT SPECIFICATIONS

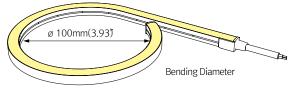
IP67 with Factory Termination (Customized Length Available)	
IP65 with Field Termination	
5.8W/ft	
24V DC	
Ra>80	
14°F to 122°F (−10°C to 50°C)	
16.4ft (5,000mm)	
1.97in (50mm)	
3.93in (100mm)	
130°	
Silicon	

SPECIFICATIONS TABLE



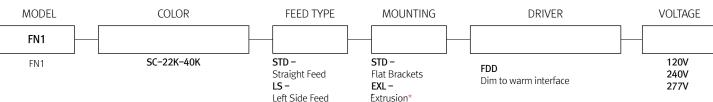
Model Name	Power Input	Lamp Power	Luminous Flux (Full Brightness)	Color Temperature
FN1 SC-24V-2M	DC 24V	19.2 W/m	505 lm/m	2200~4000K
FN1 SC-24V-5M	DC 24V	5.8W/ft	152 lm/m	2200-4000K





SPECIFICATION GUIDE

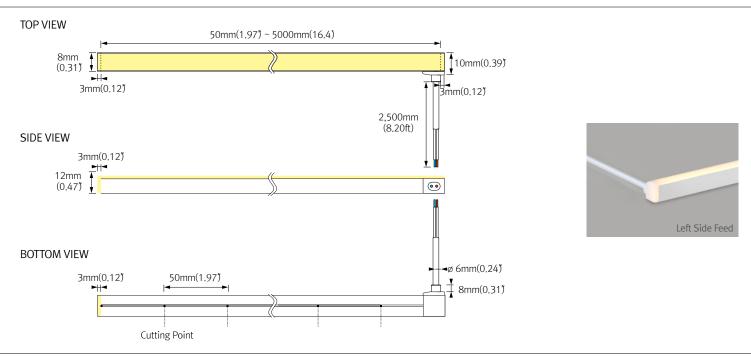
NOT TO BE USED FOR ORDERING. The Specification Guide is intended solely to ensure that all options are considered.

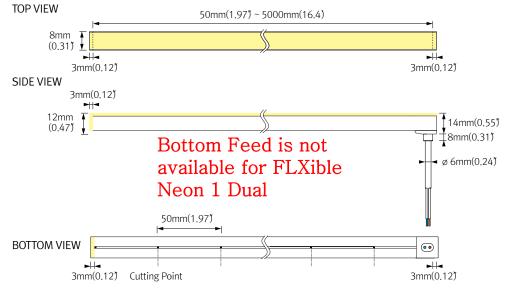


^{*} Available, Made to Order Consult Feelux Lighting

FLXible Neon 1 Dual

DIMENSIONS **TOP VIEW** 50mm(1.97) ~ 5000mm(16.4) (0.31) 10mm(0.40)° 3mm(0.12) 3mm(0.12) SIDE VIEW 3mm(0.12) 2,500mm(8.20ft) 3mm(0,12) 12mm 12mm(0.47) Straight Feed 50mm(1.97) **BOTTOM VIEW** 8mm(0.31) ø 6mm(0.24) 3mm(0.12) Cutting Point





FLXible Neon can be cut every 50mm (1.97). Please follow the cutting point mark to cut precisely as needed.

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BEAM SPREADS

·· C90 / C270 - CO / C180 cd / 1000lm

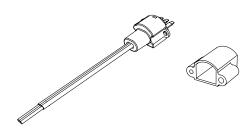
FN1 SC-24V-1M 45.2 lm/W 867 lm

* Bracket Installation for 25cm(9.84) is recommended

Additional Brackets can be used, if necessary

INSTALLATION - Field Termination (IP65)

* Components







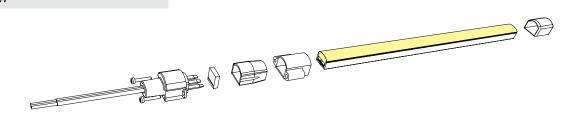
■ INSTALLATION – Bracket





FN1-FTKIT - Field Termination

* Expanded View



COMPONENTS



FLXible Neon 1 _FN1-SC-24V-5m(16,4)

_FN1-SC-24V-2m(6.6)



Expanding Stick __FN-EPS



LED Drivers*

With distributor and power cord 1800mm (6) _ FLC30-24V/XL





Mounting Brackets __FN1-BRACKET1



Field Termination IP65 FN1-FTKIT-DUAL



Hard Wire Driver*

(90V to 300V) _XLD200-224V-FCL-DIM _XLD75-124V-FC



FN2 Extrusion Line FN1-EXL (4)



Control Interface -

FDD-L20 Max. 200W(100W/CH 2CH) Required for dim to warm and tunable white

*A larger selection of drivers are available including remote and hard wire drivers. Please consult factory.