

## FLXible Neon 2

Super Slim Flexible LED With Spot-free Output

Curve Perfection with FLXible Neon



- Bend direction Vertically
- Ultra Slim spot free illumination
- Dimmable
- Indoor and Outdoor Application
- Field Cuttable (38.5mm) for customized length
- Available in Standard Lengths of 1, 2, 3, 4, 5M reels
- Fully sealed with Silicon material for wet location



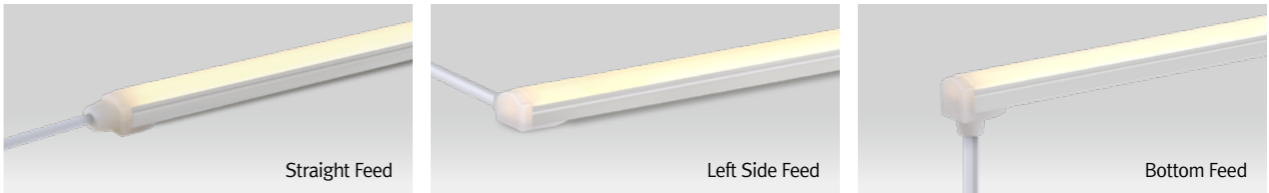


### Specification

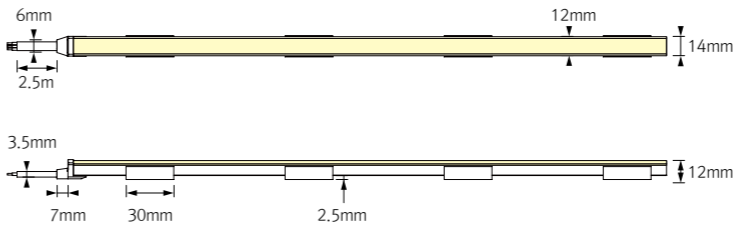
Model Number	Power Input	Lamp Power	Lumens/m	Color Temperature	Color Rendering	Operating Temperature	Material
FN2 22K-24V-1M	DC 24V	10 W	620 lm	2,200 K	Ra > 90	-10°C to 50°C	Silicon
FN2 22K-24V-1M			653 lm	2,400 K			
FN2 27K-24V-1M			733 lm	2,700 K			
FN2 30K-24V-1M			662 lm	3,000 K			
FN2 35K-24V-1M			832 lm	3,500 K			
FN2 40K-24V-1M			759 lm	4,000 K			

\* IP Rate  
 IP67 with Factory Termination (Customized Length Available)  
 IP65 with Field Termination  
 IP20 with Indoor Termination

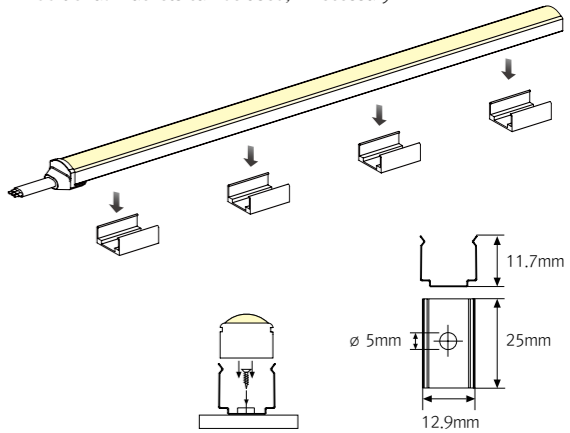
### Powerfeed type



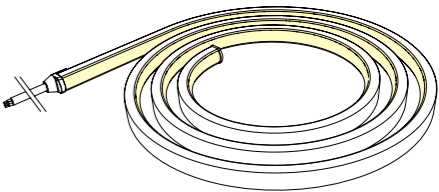
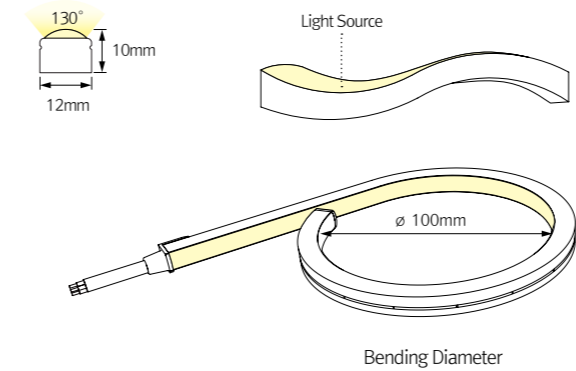
### Installation



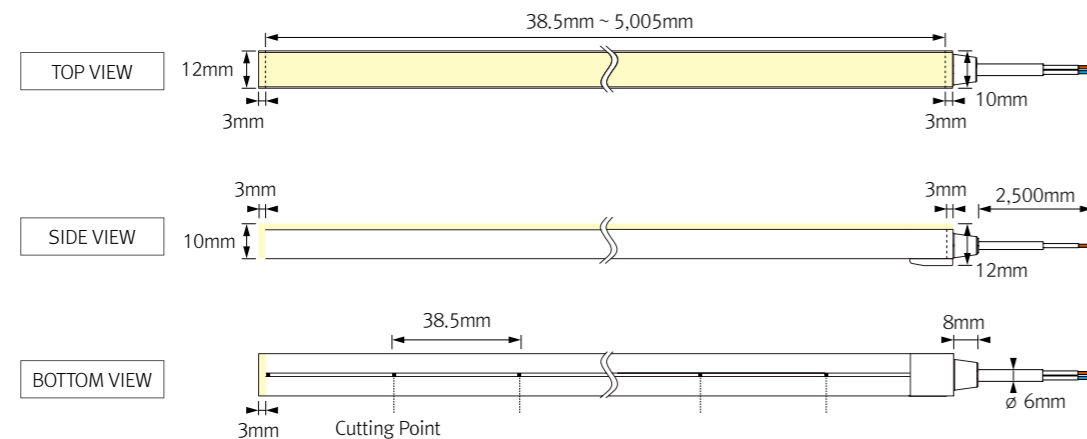
\* Bracket Installation per 25cm is recommended  
 (4 pcs of brackets are provided per meter)  
 Additional Brackets can be used, if necessary



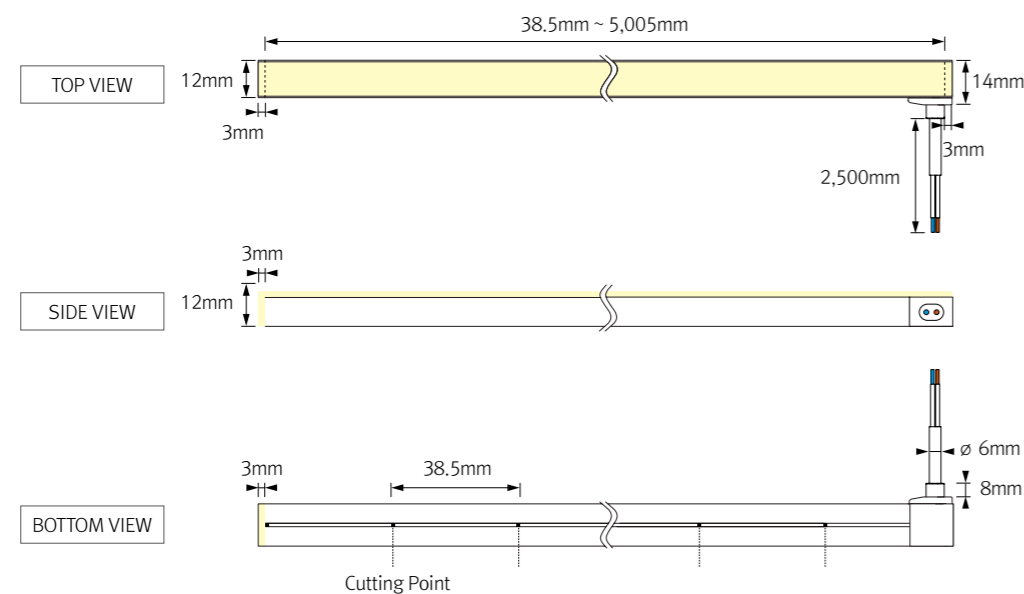
### Physical specifications



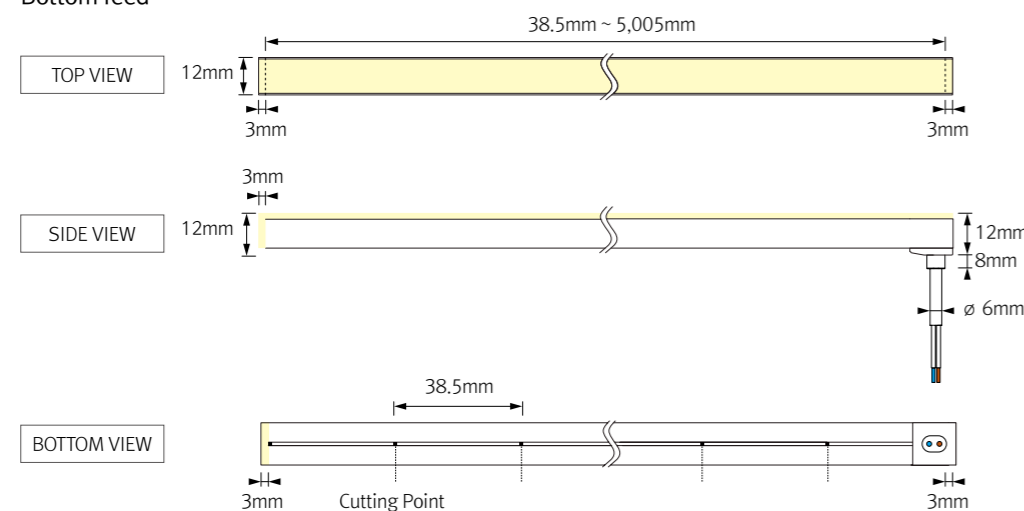
## Straight Feed



## 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

### ③ FLXible Neon 2 Straight Feed (Customized Length Available)

FN2 40K-24V (5m)	FN2 40K-24V (2m)
FN2 40K-24V (4m)	FN2 40K-24V (1m)
FN2 40K-24V (3m)	

### ⑤ FLXible Neon 2 Left Side Feed (Customized Length Available)

FN2 40K-24V-LS (5m)	FN2 40K-24V-LS (2m)
FN2 40K-24V-LS (4m)	FN2 40K-24V-LS (1m)
FN2 40K-24V-LS (3m)	

### ⑥ FLXible Neon 2 Bottom Feed (Customized Length Available)

FN2 40K-24V-BS (5m)	FN2 40K-24V-BS (2m)
FN2 40K-24V-BS (4m)	FN2 40K-24V-BS (1m)
FN2 40K-24V-BS (3m)	

### ④ Mounting Brackets

FN2-BRACKET1, 1set = 4pcs

### ⑦ FN2 Extrusion Line (1,200mm)

FN2-EXL

### ⑧ Transparent Brackets

FN2 - BRACKET1-T

### ⑨ Expanding Stick

FN-EPS

### ⑩ Indoor Power Cable (Max.62.5W)

FN2-INPC (2,500mm) with END CAP

### ⑪ Indoor Power Cable Bottom Feed (Max.62.5W)

FN2-INPC-BS (2,500mm) with END CAP

### ⑫ Indoor Direct Connector

FN2-INCP

### ⑬ Indoor Connecting Cable

FN2-INPTC (150mm)	FN2-INPTC4 (1,200mm)
FN2-INPTC1 (300mm)	FN2-INPTC6 (1,800mm)
FN2-INPTC2 (600mm)	

### ⑭ Field Termination

FN2-FTKIT

### ⑮ LED Driver with 12way distributor, with power cord (1,800mm)

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

### ⑯ LED Driver : FLC200-24V/T (200W, DC24V)

LED Driver with 12way distributor

### ⑰ Dimming Interface (0-10 V) : FDC-L10

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

### ⑱ Dimming Interface (0-10/1-10, DMX512)

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

### ⑲ Dimming Interface (Dail): FDD-L1DA

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

