

DATE	PROJECT	LOCATION	TYPE
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PRODUCT FEATURES

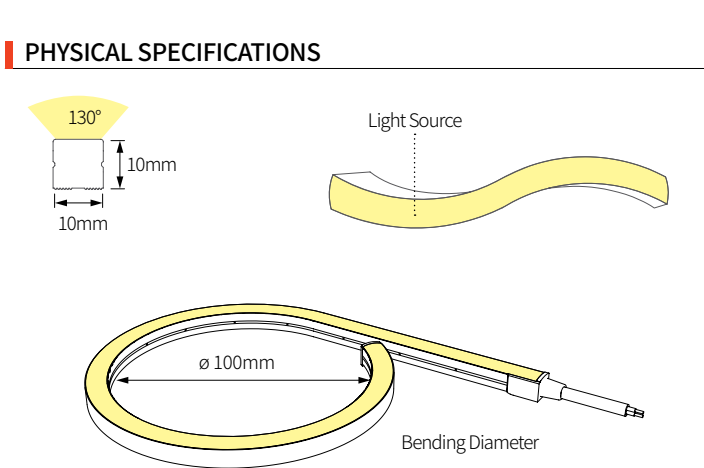
- Seamless Spot-Free Illumination
- Ultra Slim Design
- Close Pitch LEDs
- Horizontal Bending Flexibility
- Dimmable
- Optimized for Outdoor Use (IP 67 Rated)
- Dow Chemical SILASTIC™ ET-7021 silicone material high transparency and strength
- Field Cut-table (35.7mm)
- Available in Standard Length 1, 2, 3, 4, 5 M Reels

PRODUCT SPECIFICATIONS

IP Rate	IP67 with Factory Termination (Customized Length Available)
Lamp Power	10 W/m
Power Input	24V DC
Color Rendering	Ra>90
Operating Temperature Ranges	-20°~ 50° (-4°F ~ 122°F)
Maximum Length	5,033.7mm
Minimum Length	35.7mm
Minimum Bending Diameter	100mm
Beam Angle	130°
Material	Silicone

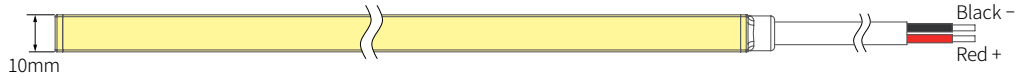
SPECIFICATIONS TABLE

Model Name	Lamp Power	Lumen/W	Luminous Flux (Full Brightness)	Color Temperature
FNX1 30K-24V-C90	10 W/m	58.87 lm/W	563.5 lm	3,000K

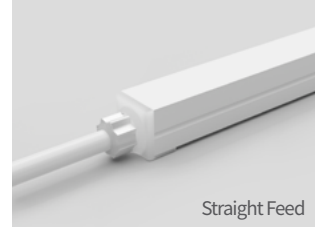
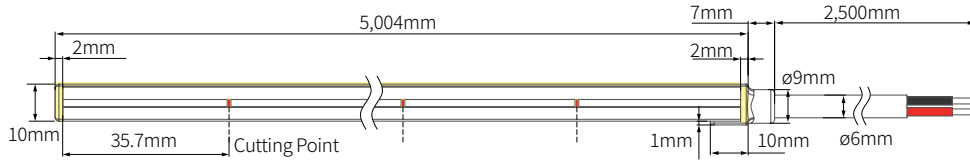


DIMENSIONS

TOP VIEW



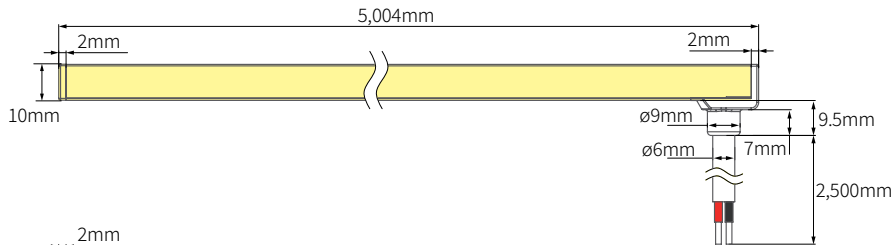
SIDE VIEW



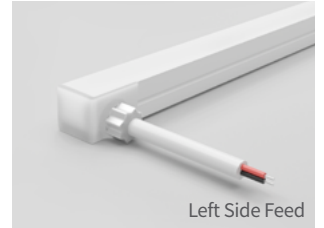
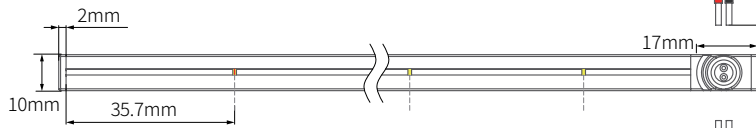
BOTTOM VIEW



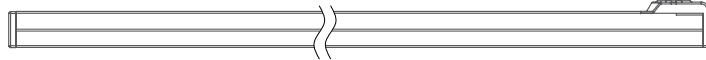
TOP VIEW



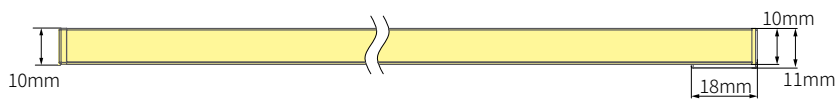
SIDE VIEW



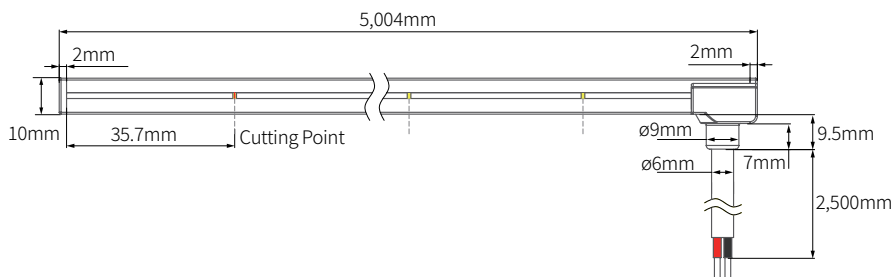
BOTTOM VIEW



TOP VIEW



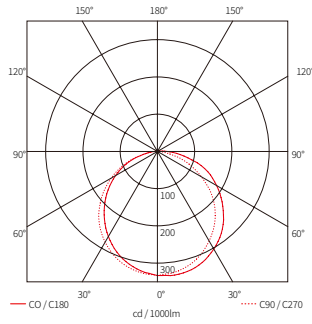
SIDE VIEW



BOTTOM VIEW

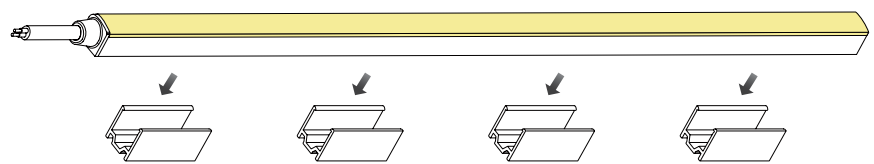
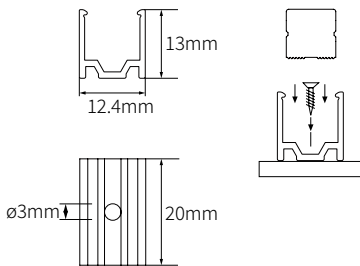


BEAM SPREADS

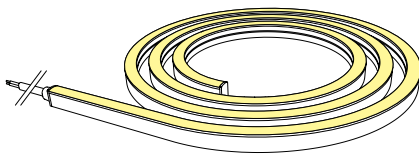


FNX1 30K-24V-C90
58.87lm/W
563.5lm

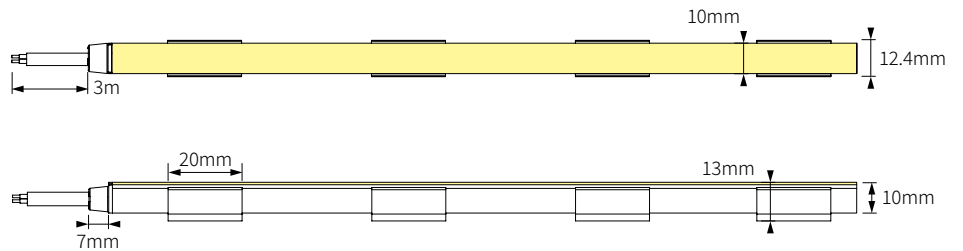
INSTALLATION - Bracket



* Bracket Installation for 25cm(9.84") is recommended
Additional Brackets can be used, if necessary

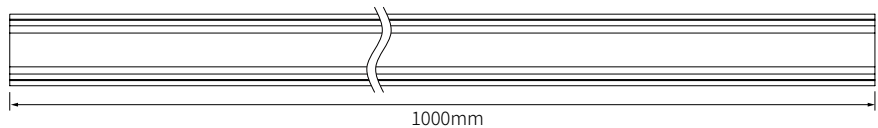
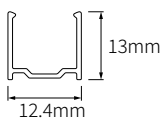


* Bracket & Screw are included every 25cm

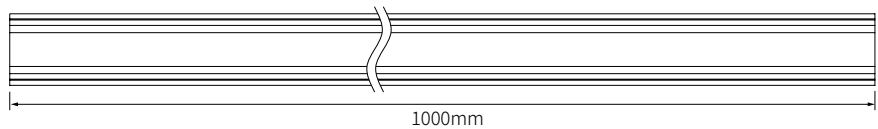
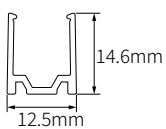


INSTALLATION - Bracket

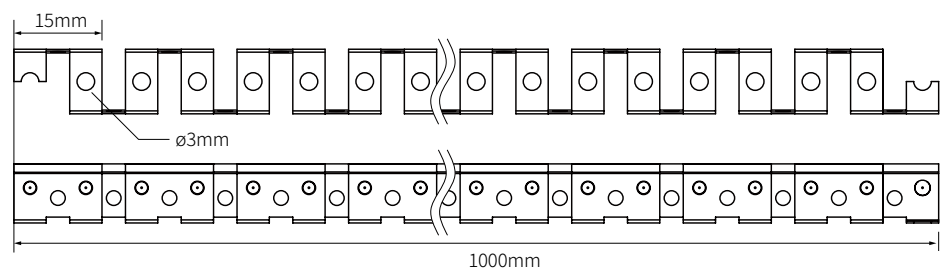
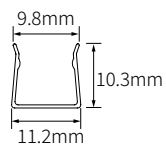
FNX EXL



FNX EXL-CLEAR



FNX EXL-FLEX



COMPONENTS



FLXible Neon eXterior 1

- ___ FNX1-(color)K-24V-C90-5m
- ___ FNX1-(color)K-24V-C90-4m
- ___ FNX1-(color)K-24V-C90-3m
- ___ FNX1-(color)K-24V-C90-2m
- ___ FNX1-(color)K-24V-C90-1m



Dimming Interface (0-10V)

- ___ FDC-L10 *
- Max. 100W (100W/CH, 1CH)



12 Port Hub

- ___ D12P-HUB
- Included with Cord and Plug drivers. Order separately for Hard Wire or 3rd Party Drivers



FLXible Neon eXterior 1 -Left Side Feed

- ___ FNX1-(color)K-24V-C90-LS-5m
- ___ FNX1-(color)K-24V-C90-LS-4m
- ___ FNX1-(color)K-24V-C90-LS-3m
- ___ FNX1-(color)K-24V-C90-LS-2m
- ___ FNX1-(color)K-24V-C90-LS-1m



Control Interface (DALI)

- ___ FDD-L1DA
- Max. 200W (100W/CH, 1CH)



LED Drivers

- ___ FLC30-24V/T (30W)
- ___ FLC75-24V/T (75W)
- with distributor and power cord (1,800mm)



FLXible Neon eXterior 1 -Bottom Feed

- ___ FNX1-(color)K-24V-C90-BS-5m
- ___ FNX1-(color)K-24V-C90-BS-4m
- ___ FNX1-(color)K-24V-C90-BS-3m
- ___ FNX1-(color)K-24V-C90-BS-2m
- ___ FNX1-(color)K-24V-C90-BS-1m



Dimming Interface

- ___ FDA-L2MO
- (0-10V/1-10V, DMX512)
- Max. 200W (100W/CH, 2CH)
- ___ FDA-L5M (DMX512)
- Max. 200W (50W/CH, 5CH)



LED Driver

- ___ FLC200-24V/T (200W)
- with 12way disributor



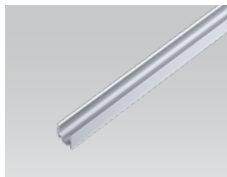
Mounting Brackets

- ___ FNX1-Bracket



Dimming Interface (CASAMBI, Bluetooth)

- ___ FDD-L2B(Max, 200W)



FNX1 Extrusion Line

- ___ FNX1-EXL(1,000mm)



FNX1 PC Extrusion Line

- ___ FNX1-EXL-Clear(1,000mm)



FNX1 Flexible Extrusion Line

- ___ FNX1-EXL-FLEX(1,000mm)