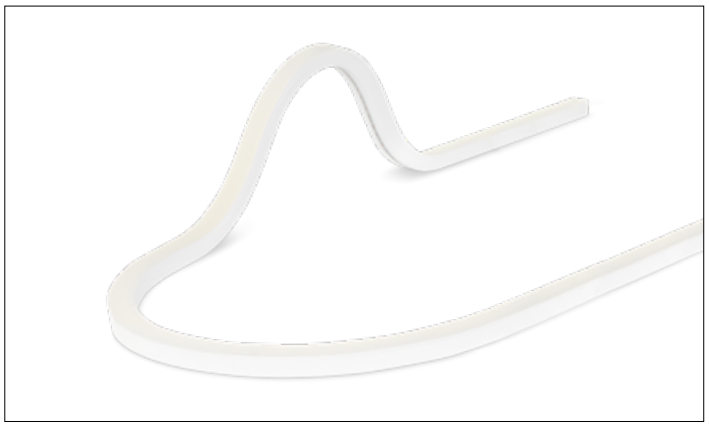
DATE PROJECT LOCATION TYPE





PRODUCT FEATURES

- Seamless Spot-Free Illumination
- Ultra Slim Design
- Close Pitch LEDs
- Vertical Bending Flexibility
- Dimmable
- Optimized for Outdoor Use (IP 67 Rated)
- Dow Chemical SILASTIC™ ET-7021 silicone material high transparency and strength
- Field Cut-table (50mm)
- Available in Standard Length 1, 2, 3, 4, 5 M Reels

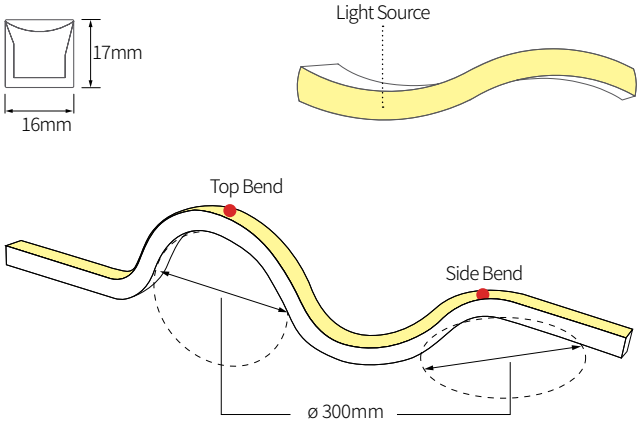
PRODUCT SPECIFICATIONS

IP Rate	IP67 with Factory Termination (Customized Length Available)
Lamp Power	15 W/m
Power Input	24V DC
Color Rendering	Ra>90
Operating Temperature Ranges	-20°~35° (-4°F ~ 95°F)
Maximum Length	5,000 mm
Minimum Length	50 mm
Minimum Bending Diameter	300 mm
Beam Angle	113°
Material	Silicone

SPECIFICATIONS TABLE

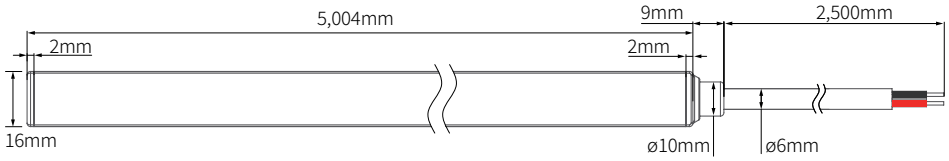
Model Name	Lamp Power	Lumen/W	Luminous Flux (lm/m)	Color Temperature
FNX3D 27K-24V-C90	15 W/m	54.48 lm/W	1,011.5 lm/m	2700K
FNX3D 30K-24V-C90		57.25 lm/W	1,048.8 lm/m	3000K
FNX3D 35K-24V-C90		60.23 lm/W	1,086 lm/m	3500K
FNX3D 40K-24V-C90		60.59 lm/W	1,084.1 lm/m	4000K

PHYSICAL SPECIFICATIONS

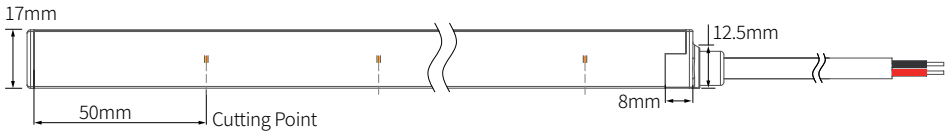


DIMENSIONS

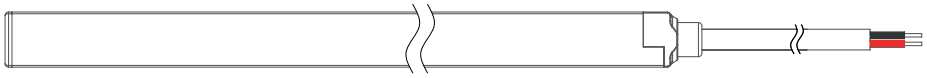
TOP VIEW



SIDE VIEW

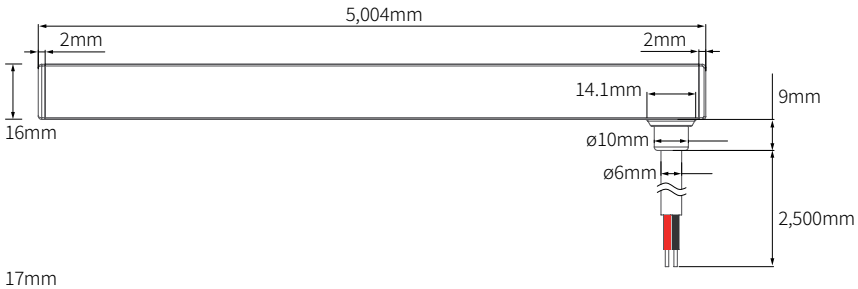


BOTTOM VIEW

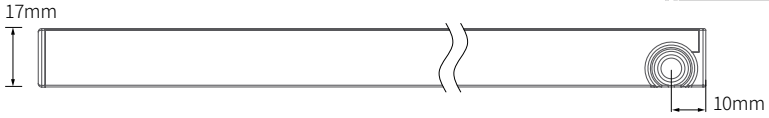




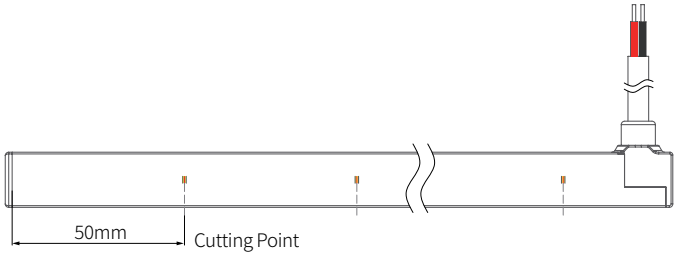
TOP VIEW



SIDE VIEW



BOTTOM VIEW

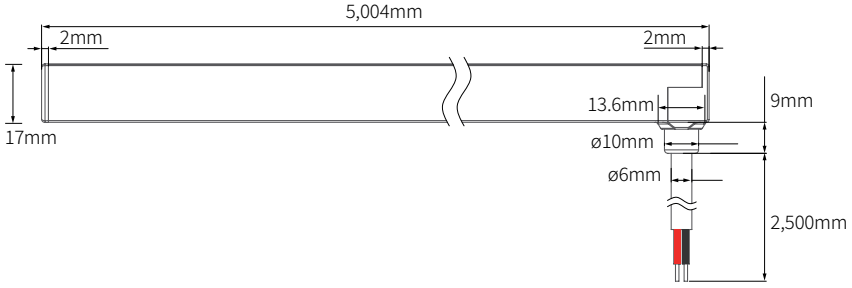




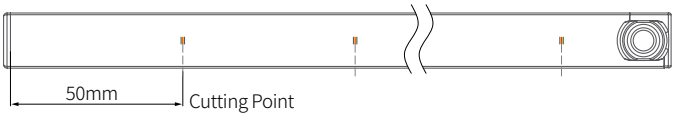
TOP VIEW



SIDE VIEW



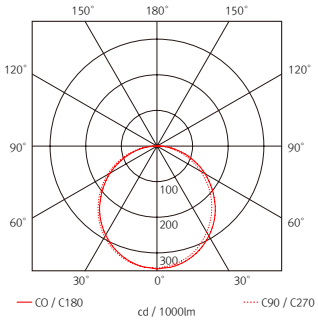
BOTTOM VIEW



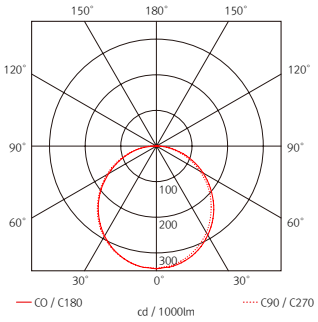


BEAM SPREADS

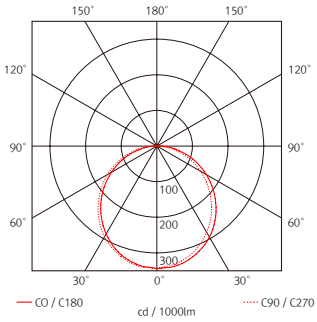
FNX3D 27K-24V-C90
54.48lm/W 1,011.5lm



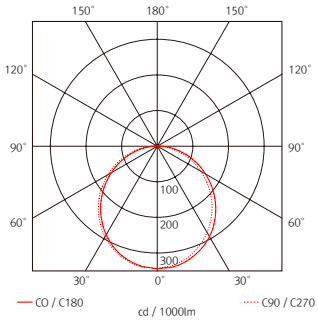
FNX3D 30K-24V-C90
57.25lm/W 1,048.8lm



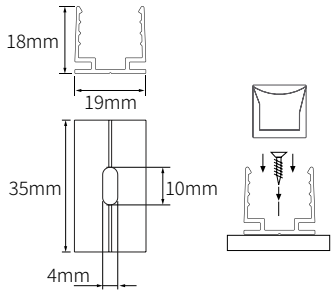
FNX3D 35K-24V-C90
60.23lm/W 1,086lm

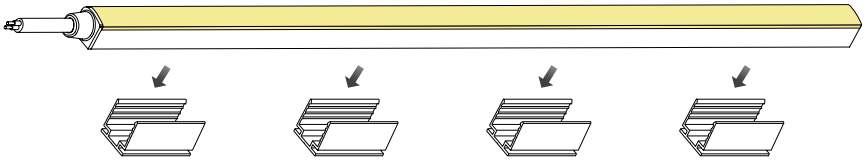


FNX3D 40K-24V-C90
60.59lm/W 1,084.1lm

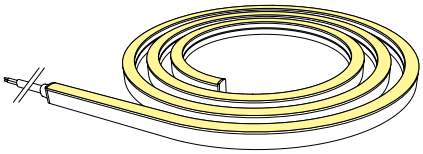


INSTALLATION - Bracket

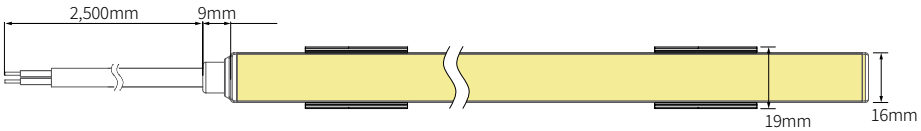


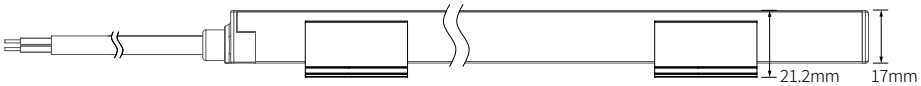


* Bracket Installation for 25cm(9.84") is recommended
Additional Brackets can be used, if necessary



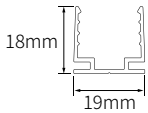
* Bracket & Screw are included every 25cm

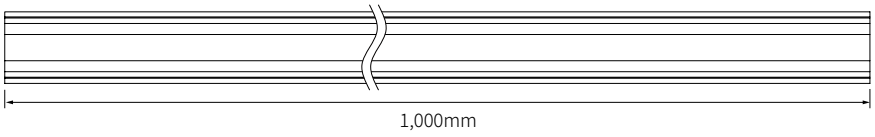




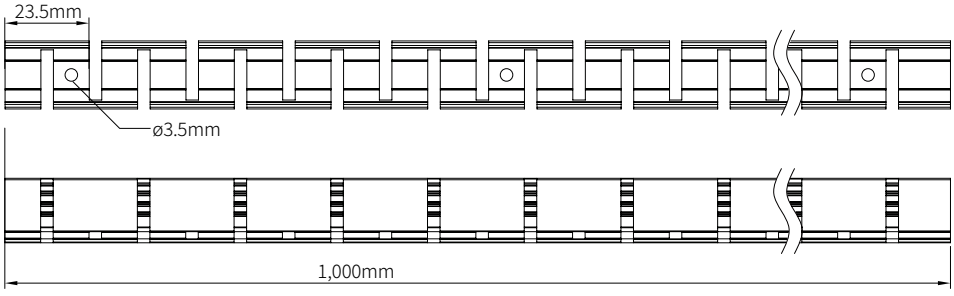
INSTALLATION - Extrusion

FNX3D EXL





FNX3D EXL-FLEX



COMPONENTS



FLXIble Neon 3D eXterior

__FNX3D-(color)K-24V-C90-5m
__FNX3D-(color)K-24V-C90-4m
__FNX3D-(color)K-24V-C90-3m
__FNX3D-(color)K-24V-C90-2m
__FNX3D-(color)K-24V-C90-1m



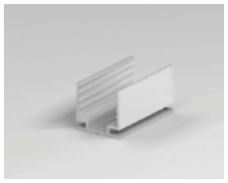
FLXible Neon 3D eXterior -Left Side Feed

__FNX3D-(color)K-24V-C90-LS-5m
__FNX3D-(color)K-24V-C90-LS-4m
__FNX3D-(color)K-24V-C90-LS-3m
__FNX3D-(color)K-24V-C90-LS-2m
__FNX3D-(color)K-24V-C90-LS-1m



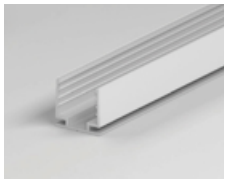
FLXible Neon 3D eXterior -Bottom Feed

__FNX3D-(color)K-24V-C90-BS-5m
__FNX3D-(color)K-24V-C90-BS-4m
__FNX3D-(color)K-24V-C90-BS-3m
__FNX3D-(color)K-24V-C90-BS-2m
__FNX3D-(color)K-24V-C90-BS-1m



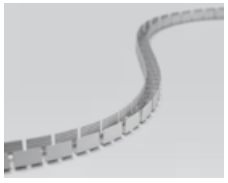
Mounting Brackets

__FNX3D-Bracket



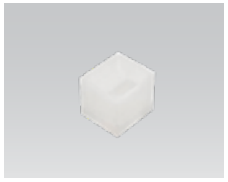
Extrusion Line

__FNX3D-EXL
(1,000mm)



Flexible Extrusion Line

__FNX3D-EXL-FLEX
(1,000mm)



End Cap

__FNX3D silicone End Cap



Dimming Interface (0-10V)

__FDC-L10＊
Max. 100W (100W/CH, 1CH)



Control Interface (DALI)

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



Dimming Interface

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



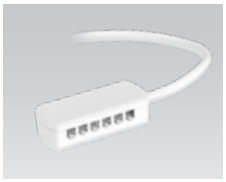
Dimming Interface (CASAMBI, Bluetooth)

__ FDD-L2B
Max. 200W (100W/CH, 2CH)



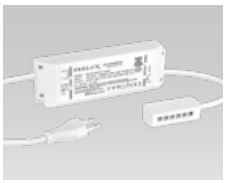
Dimming Interface (0-10V/1-10V)

__FDD-L20
Max. 200W (100W/CH, 2CH)



12 Port Hub

__D12P-HUB
Included with Cord and Plug drivers. Order separately for Hard Wire or 3rd Party Drivers



LED Drivers

__FLC30-24V/T (30W)
__FLC75-24V/T (75W)
with distributor and power cord (1,800mm)



LED Driver

__FLC200-24V/T (200W)
with 12way disributor