DATE PROJECT LOCATION TYPE

PRODUCT FEATURES

- Seamless Diode Free Illumination
- Ultra Slim
- Field Cut 33.3mm (1.31")
- Bend Direction Horizontal
- Dimmable
- IP67 for Interior and Exterior Applications
- Available in Standard Lengths of 1,2,3,4,5M Reels

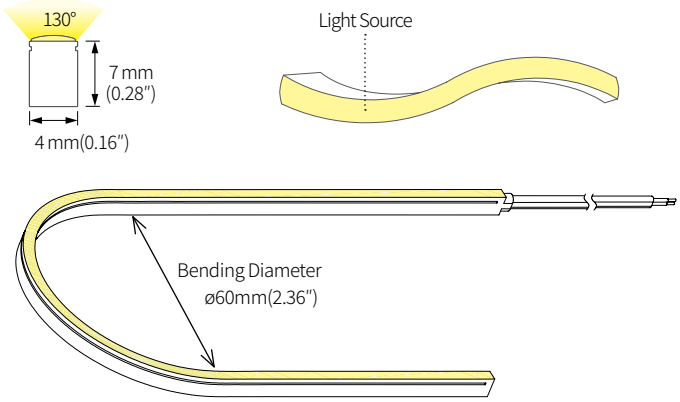
PRODUCT SPECIFICATIONS

IP Rate	IP67
Lamp Power	7.7 W/m
Power Input	24V DC
Color Rendering	Ra>90
Operating Temperature Ranges	-20°~50° (-4°F ~ 122°F)
Maximum Length	5,000mm (16.4')
Minimum Length	33.3mm (2.31")
Minimum Bending Diameter	60mm(2.36")
Beam Angle	130°
Material	Silicon

SPECIFICATIONS TABLE

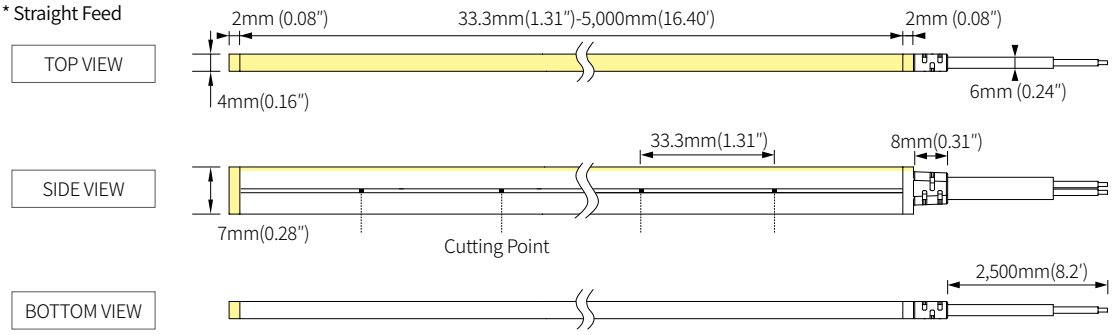
Model Number	Color	Lamp Power	Luminous Flux (lm/m)	Lumen/W
FNN1 22K-24V-C90	2200K	7.7 W/m	329.6	42.8 lm/W
FNN1 24K-24V-C90	2400K		333.2	43.3 lm/W
FNN1 27K-24V-C90	2700K		372	48.3 lm/W
FNN1 30K-24V-C90	3000K		423.4	55 lm/W
FNN1 35K-24V-C90	3500K		419.2	54.4 lm/W
FNN1 40K-24V-C90	4000K		375.9	48.8 lm/W

PHYSICAL SPECIFICATIONS



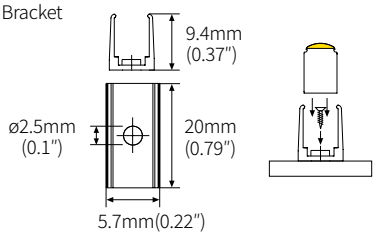
DIMENSIONS

* Straight Feed

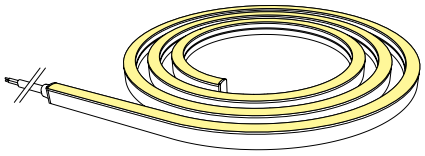


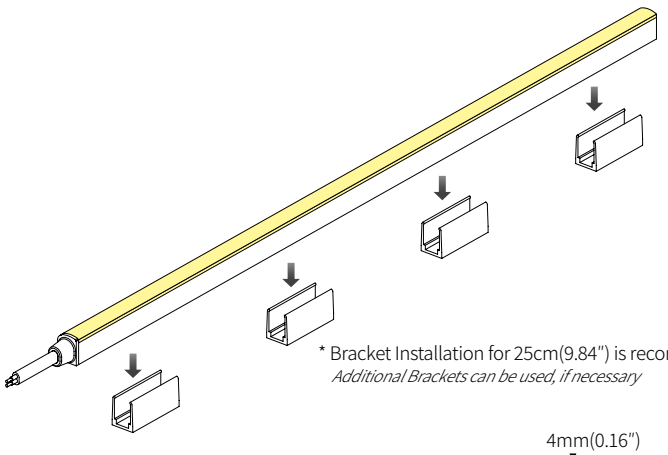
INSTALLATION

* Bracket

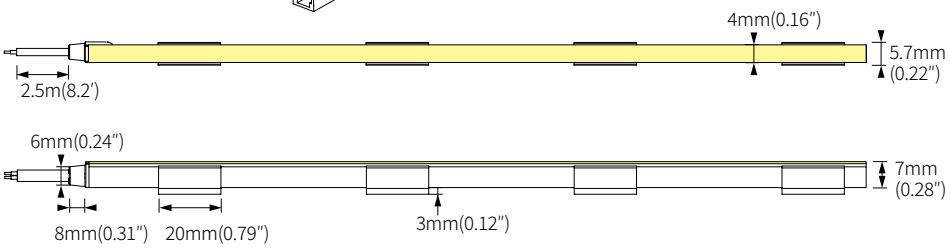


* Bracket & Screw are included every 25cm(9.84″)

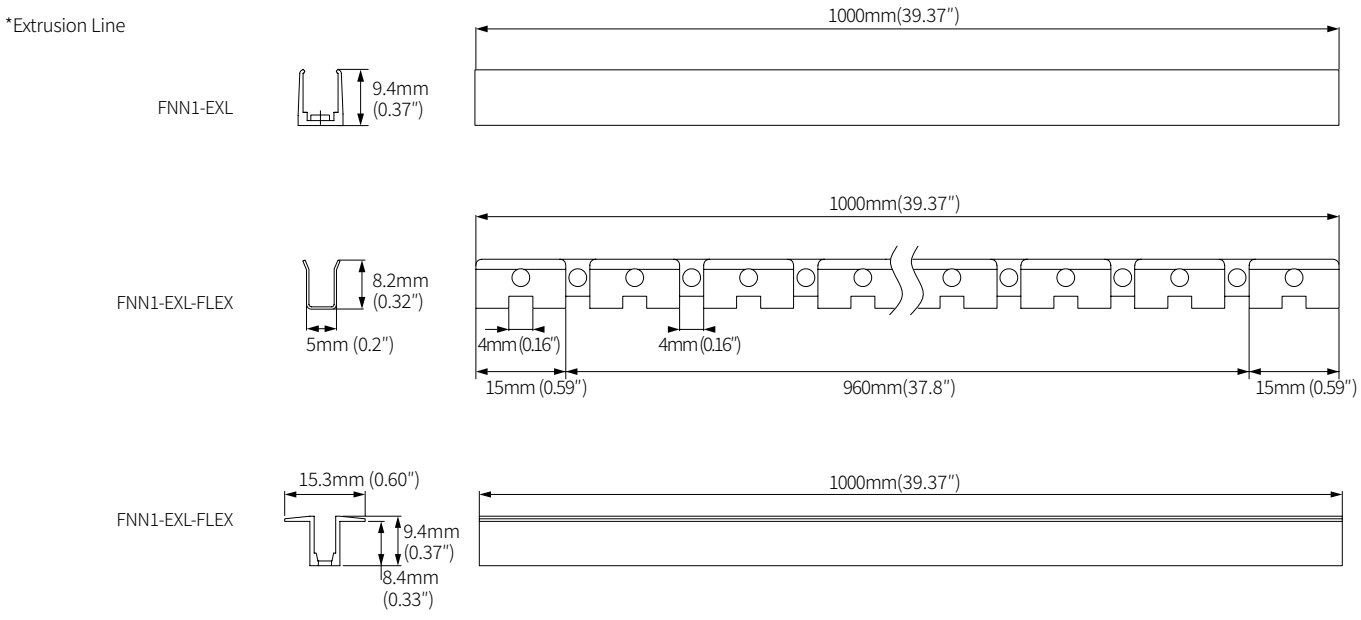




* Bracket Installation for 25cm(9.84″) is recommended
Additional Brackets can be used, if necessary

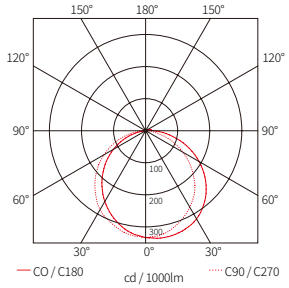


*Extrusion Line

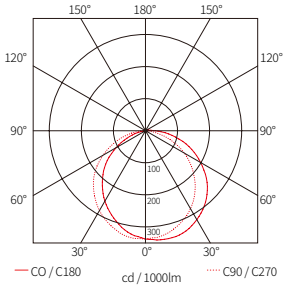


BEAM SPREADS

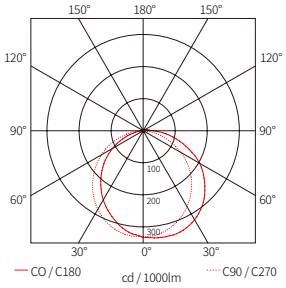
FNN1 22K-C90-1M
42.8lm/W 329.6lm



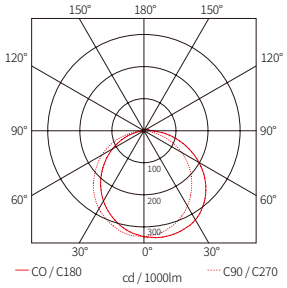
FNN1 24K-C90-1M
43.3lm/W 333.2lm



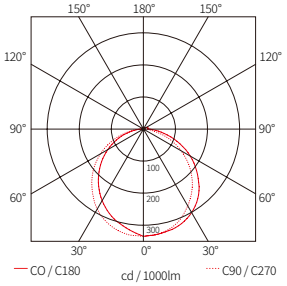
FNN1 27K-C90-1M
48.3lm/W 372lm



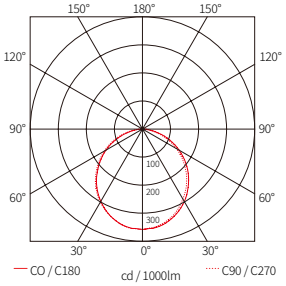
FNN1 30K-C90-1M
55lm/W 423.4lm



FNN1 35K-C90-1M
54.4lm/W 419.2lm

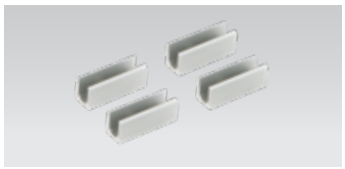


FNN1 40K-C90-1M
48.8lm/W 375.9lm

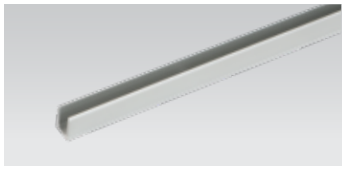


COMPONENTS

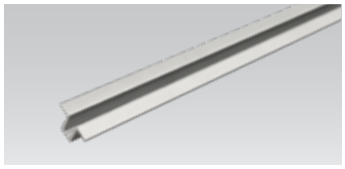
FN1 Narrow
__FNN1-(color)K-24V-C90-5M
__FNN1-(color)K-24V-C90-4M
__FNN1-(color)K-24V-C90-3M
__FNN1-(color)K-24V-C90-2M
__FNN1-(color)K-24V-C90-1M



Mounting Brackets
__FNN1-BRACKET1



FNN1 Extrusion Line
__FNN1-EXL (1,000mm)



FNN1 Recessed Extrusion
__FNN1-EXR-SV (1,000mm)
__FNN1-EXR-BK (1,000mm)

FNN1 Flexible Extrusion Line
__FNN1-EXL-FLEX (1,000mm)

End Cap
__FNN1-End Cap
*Order Separately

12 Port Hub
__12 Way distributor
Included with Cord and Plug drivers. Order separately for 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

Dimming Interface (0-10V/1-10V)
__FDC-L10 (Max. 100W)

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

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