

FEELUX

FLX Stix NDV

Perfect size for cabinet display and showcase

Little Light, Big Punch !



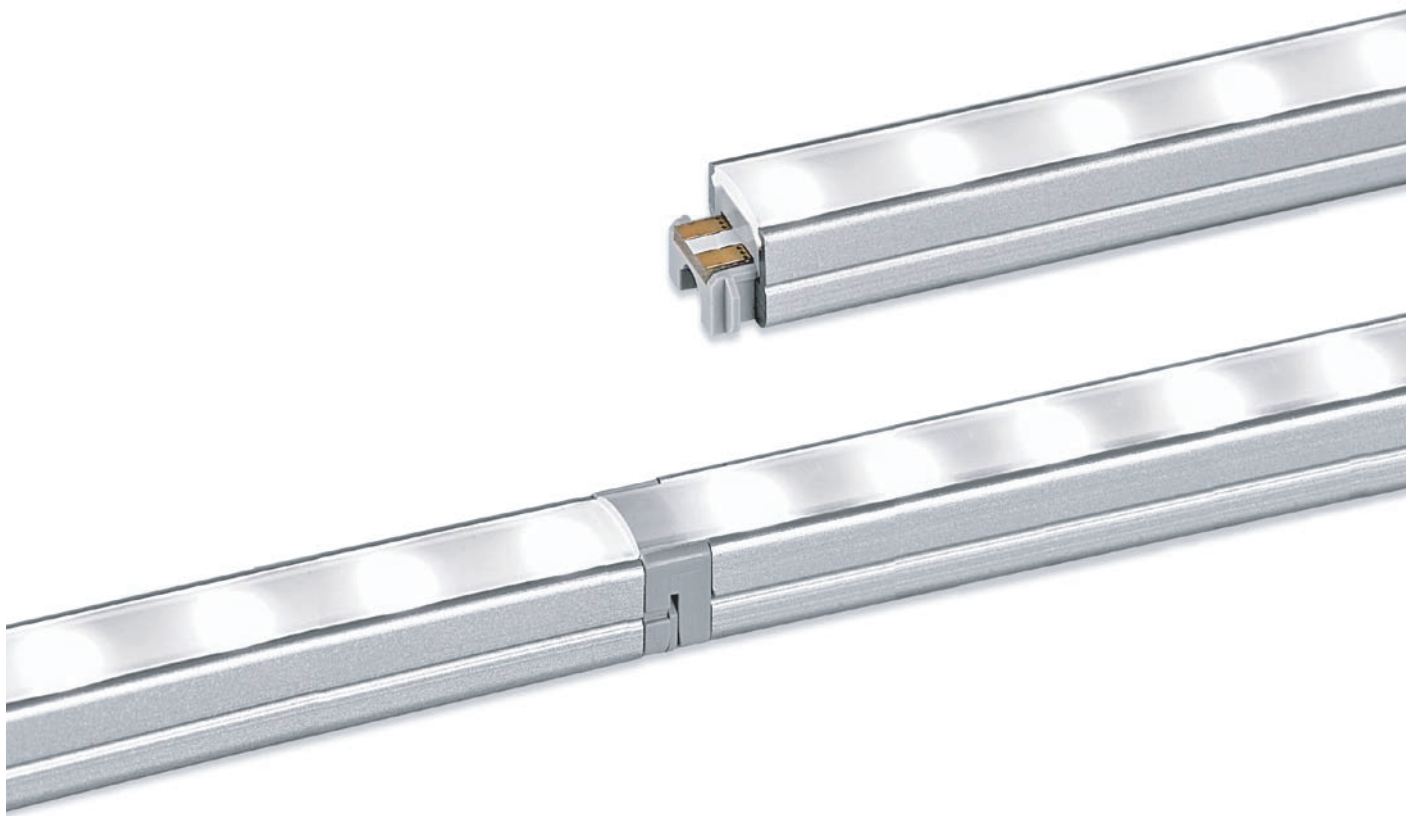


Product Features

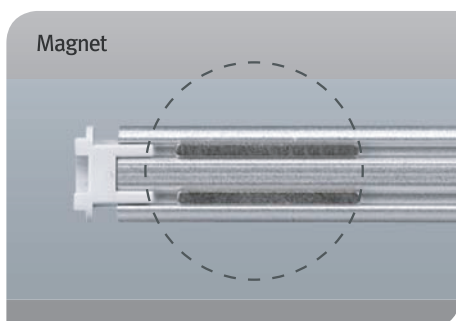
- Super Slim liner LED with standard output
- Quick connection system between fixtures
- Many lengths available
- Various mounting methods including magnetic
- To be used with constant voltage DC 24V driver
- Dimmable with available accessories

Specification

- Voltage : DC 24V
- Operating temperature : 32~113F (0~45° C)
- Lamp life : 40,000hr/70%
- Available color : 2400K, 2700K, 3000K, 3500K, 4000K, 6000K
- Color rendering : Ra > 85
- Energy efficiency : 75lm/W
- Degree of protection IP20



Magnet



Round Diffuser
Spot Free LED



Square Diffuser
Spot Free LED





FLX Stix NDV

Standard Output



FLX Stix NDV 1W ($3 \frac{15}{16}$ "



FLX Stix NDV 3W ($7 \frac{19}{32}$ "



FLX Stix NDV 4W ($11 \frac{7}{32}$ "



FLX Stix NDV 7W ($22 \frac{1}{4}$ "



FLX Stix NDV 11W ($33 \frac{17}{64}$ "



FLX Stix NDV 15W length ($44 \frac{7}{32}$ "

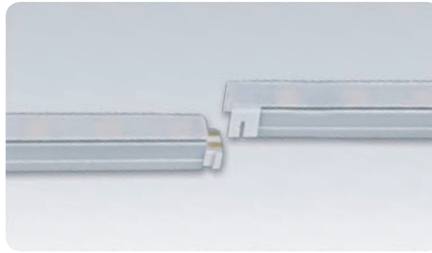
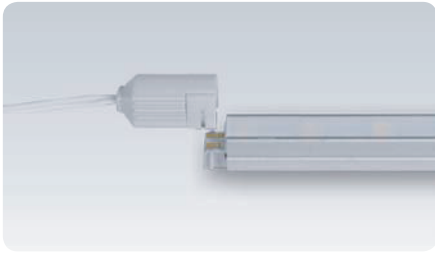
Various options



Inline Dimmer

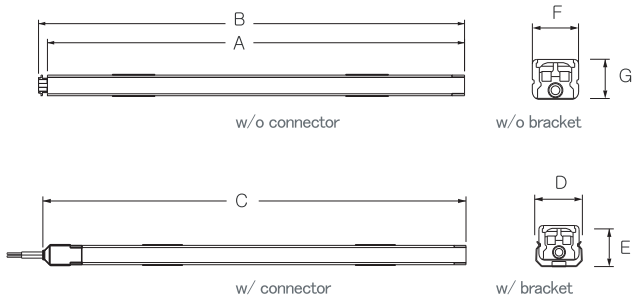


Easy connection



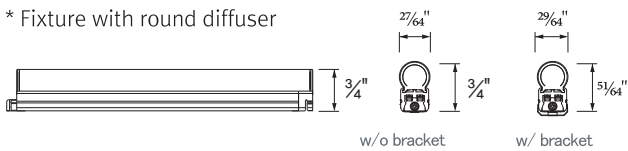
Dimension

* Fixture



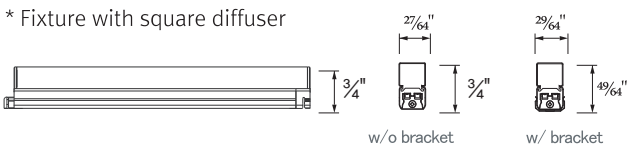
Model Name	Power Input (V)	Lamp Power (W)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
NDV1-[Color]K-24V	DC 24	1.2	95	100	117	12	11	10.6	9
NDV3-[Color]K-24V	DC 24	2.4	188	193	210	12	11	10.6	9
NDV4-[Color]K-24V	DC 24	3.5	280	285	302	12	11	10.6	9
NDV7-[Color]K-24V	DC 24	7	560	565	582	12	11	10.6	9
NDV11-[Color]K-24V	DC 24	10.5	840	845	862	12	11	10.6	9
NDV15-[Color]K-24V	DC 24	14	1118	1123	1140	12	11	10.6	9

* Fixture with round diffuser

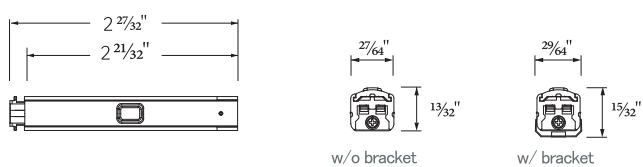


Model Name	Power Input (V)	Lamp Power (W)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
NDV1-[Color]K-24V	DC 24	95	3 47/64	3 15/16	4 39/64	15/32	7/16	27/64	23/64
NDV3-[Color]K-24V	DC 24	188	7 13/32	7 9/16	8 17/64	15/32	7/16	27/64	23/64
NDV4-[Color]K-24V	DC 24	280	11 1/32	11 7/32	11 57/64	15/32	7/16	27/64	23/64
NDV7-[Color]K-24V	DC 24	560	22 3/64	22 1/4	22 29/32	15/32	7/16	27/64	23/64
NDV11-[Color]K-24V	DC 24	840	33 5/64	33 17/64	33 15/16	15/32	7/16	27/64	23/64
NDV15-[Color]K-24V	DC 24	1118	44 1/64	44 7/32	44 7/8	15/32	7/16	27/64	23/64

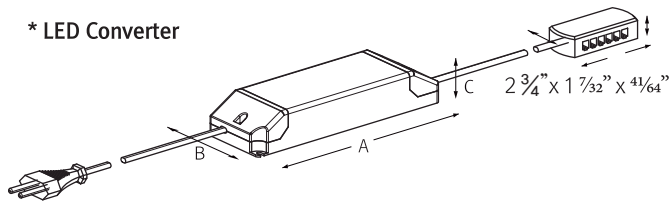
* Fixture with square diffuser



* Inline Dimmer

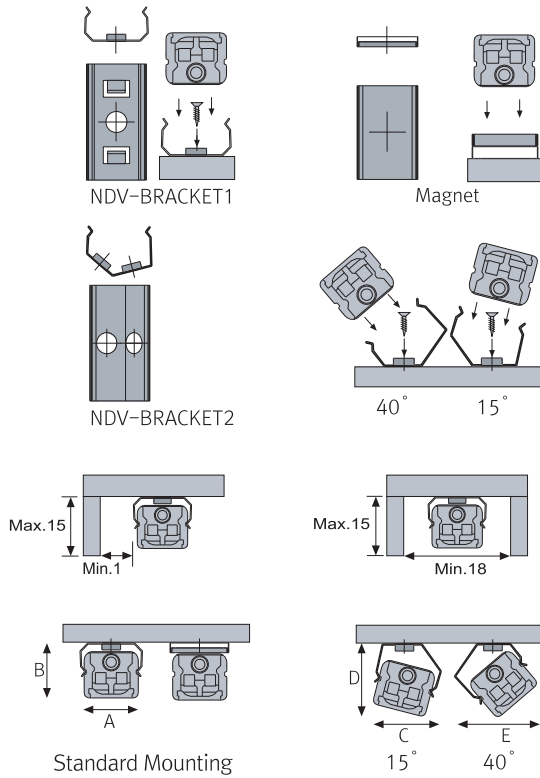


* LED Converter



Model Name	A (mm)	B (mm)	C (mm)
FLC15-24V/XL	121	45	16
FLC30-24V/XL	150	41	31
FLC75-24V/XL	180	60	32

Installation



Max. Connection

- DIVA2 : 55Watt in one row (Single power feed)
- LED Driver

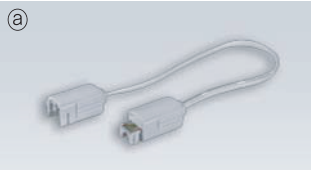
LED Driver Model Name	Max. units for LED Driver		
	24V/15W	24V/30W	24V/75W
NDV1-[Color]K-24V	12	25	62
NDV3-[Color]K-24V	5	10	25
NDV4-[Color]K-24V	4	7	18
NDV7-[Color]K-24V	2	4	10
NDV11-[Color]K-24V	1	2	6
NDV15-[Color]K-24V	1	2	5

	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)
Flat type	11.9	11.2	13.5	13.5	14.5	13
Round type	11.9	19.8	15.7	15.7	18.8	20.3
Square type	11.9	19.6	15.5	15.8	18.8	20.3

	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)
Flat type	15/32	7/16	17/32	17/32	37/64	33/64
Round type	15/32	25/32	5/8	5/8	47/64	51/64
Square type	15/32	49/64	39/64	5/8	47/64	51/64

Accessories

(a)



(a) Connecting cables (Between DIVA2 & DIVA2)

NDVPTC	NDVPTC1	NDVPTC2	NDVPTC4	NDVPTC6
5 29/32"	11 13/16"	23 5/8"	47 1/4"	70 55/64"

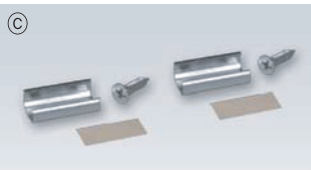
(b)



(b) Power feed : NDVPC (98 27/64")

Power feed (Between DIVA2 & 6-way distributor)

(c)



(c) Mounting bracket : NDV-BRACKET1

Included in fixture

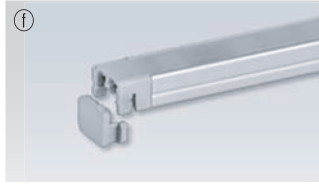
(d)



(d) Angle bracket (15° & 40°) : NDV-BRACKET2



e Sidefeed for Seamless Extension (3W) : NDV3-[Color]K-24V-S
The dimension is the same as NDV3-[Color]K-24V



f End cap : NDV-END-CAP
Included in fixture



g LED Driver with 6way distributor, with power cord (70 55/64'')

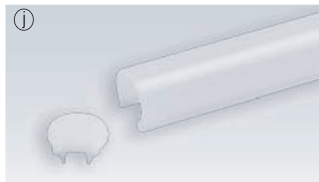
Part No	FLC15-24V/XL	FLC30-24V/XL	FLC75-24V/XL
Capacity	15W 24V	30W 24V	75W 24V



h Dimming Interface (1-10V) : FDC-L10 (Max. 100W)



i Inline Dimmer : NDVDIM (Max 55W in a row)



j Round Diffuser

NDV-1W-RM	NDV-3W-RM	NDV-4W-RM	NDV-7W-RM	NDV-11W-RM	NDV-15W-RM
1W	3W	4W	7W	11W	15W



k Square Diffuser

NDV-1W-SM	NDV-3W-SM	NDV-4W-SM	NDV-7W-SM	NDV-11W-SM	NDV-15W-SM
1W	3W	4W	7W	11W	15W



l Y connector (2 way distributor)



m Connecting bracket : NDV-BRACKET3
Included in fixture



n Power bracket : NDV-BRACKET4
Provided with power feed (NDVPC)