

DATE

PROJECT

LOCATION

TYPE



- PRODUCT FEATURES

 - Diode Free Illumination
 - Ultra Slim Profile
 - Even Surface Illumination
 - Multiple Lengths for Easy Configuration
 - Seamless, Snap together installations
 - Dim with 0-10V, Forward/Reverse Phase
 - Other Options Available
 - Side-Feed Units for Long Continuous Runs
 - Quick Ship Available*
 - Accessories: Showcase Arm / Picture Light / Pendant
- PRODUCT SPECIFICATIONS

 - 24V DC Constant Voltage Feelux or Approved Class 2 Drivers
 - Operating Temperature: 32-113°F (0-45°C)
 - Lamp Life: 50,000 hrs L70
 - Available Color: 2700K, 3000K, 3500K, 4000K
 - CRI/Ra > 90
 - 83.5lm/W - 3.9W/ft - 327lm/ft (NDPro 15W 4000K)
 - IP20 - Damp Location/Closet Approved
 - Beam Angle: 120°
 - Finish: Aluminum
 - 5 year Warranty
 - Product is approved for Closet/Storage space installation per NEC410.16 (A) (3) and NEC410.16 (C)(5) per NRTL certification

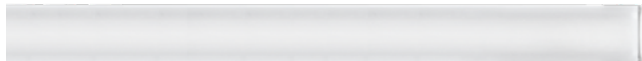
DIMENSIONS



FLX Stix NDP .5W 1.5"(38mm)



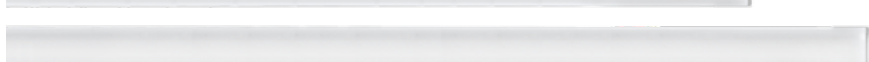
FLX Stix NDP 1W 3.94"(100mm)



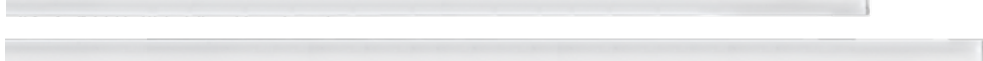
FLX Stix NDP 3W 7.6"(193mm)



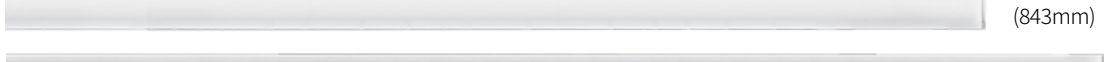
FLX Stix NDP 4W 11.18"(284mm)



FLX Stix NDP 7W 22.24"(565mm)



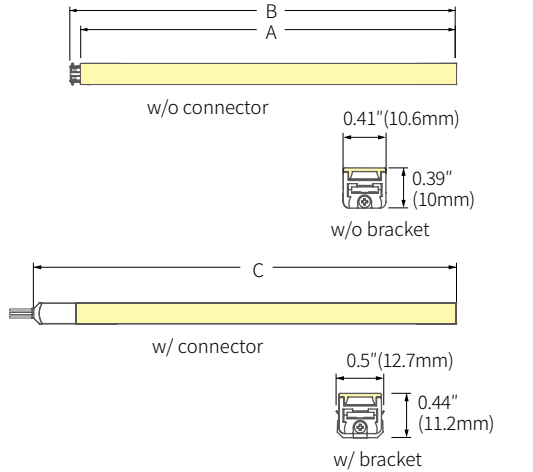
FLX Stix NDP 11W 33.19"(843mm)



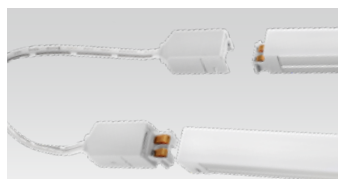
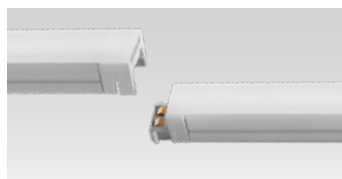
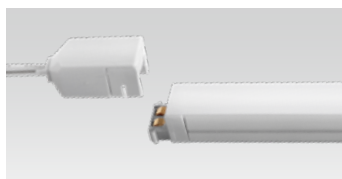
FLX Stix NDP 15W 44.17"(1,122mm)



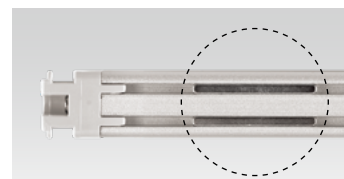
Model Number	Voltage Input (V)	Power Input (W)	Luminous Flux (lm) / 4000K	Color Rendering	A inches (mm)	B inches (mm)	C inches (mm)
NDP1-(Color)K-24V-C90-L38	DC24	0.49	41.9	Ra>90	1.3 (33)	1.5 (38)	2.17 (55)
NDP1-(Color)K-24V-C90	DC24	1.2	93.6	Ra>90	3.74 (95)	3.93 (100)	4.6 (117)
NDP3-(Color)K-24V-C90	DC24	2.37	186.9	Ra>90	7.4 (188)	7.6 (193)	8.26 (210)
NDP4-(Color)K-24V-C90	DC24	3.59	290.3	Ra>90	10.99 (279)	11.18 (284)	11.85 (301)
NDP7-(Color)K-24V-C90	DC24	7.17	568.4	Ra>90	22 (560)	22.24 (565)	22.91 (582)
NDP11-(Color)K-24V-C90	DC24	10.62	857.5	Ra>90	33 (838)	33.18 (843)	33.85 (860)
NDP15-(Color)K-24V-C90	DC24	14.42	1,203	Ra>90	43.98 (1,117)	44.17 (1,122)	44.84 (1,139)



EASY CONNECTION



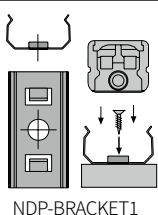
MAGNET



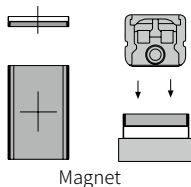
OPTIONS



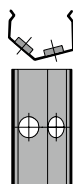
INSTALLATION



NDP-BRACKET1



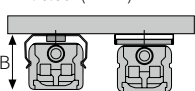
Magnet



NDP-BRACKET2

Max. 0.5"
(12.7mm)

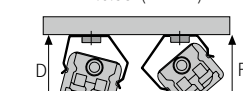
Min. 0.39"(1mm)



Standard mounting

Max. 0.5"
(12.7mm)

Min. 0.55"(14mm)

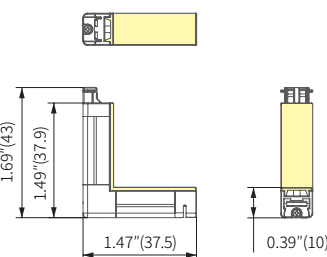


C 15° E 40°

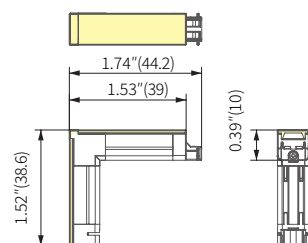
A	B	C	D	E	F
12mm(0.47")	11mm(0.43")	13.1mm(0.52")	14.3mm(0.56")	16mm(0.63")	14.6mm(0.57")

DIMENSION

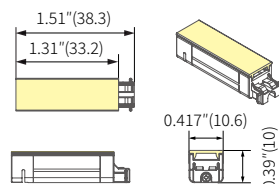
*Corner In Connector



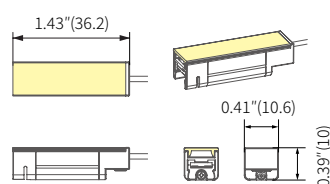
*Corner Out Connector



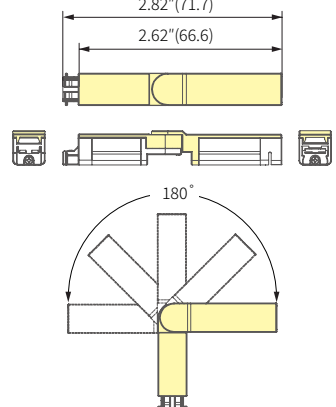
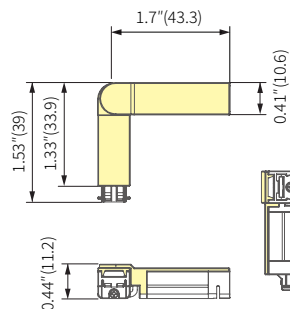
*Shortest Fixture (38mm)



*Shortest Fixture(38mm) with Power Cable



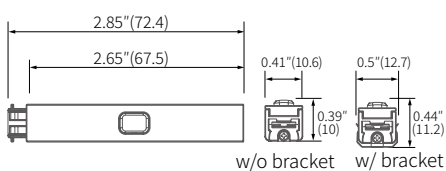
*Flexible Connector



INLINE DIMMER



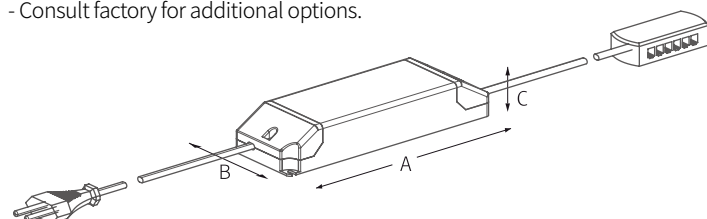
NDPDIM



w/o bracket w/ bracket

LED DRIVER OPTIONS

- Consult factory for additional options.



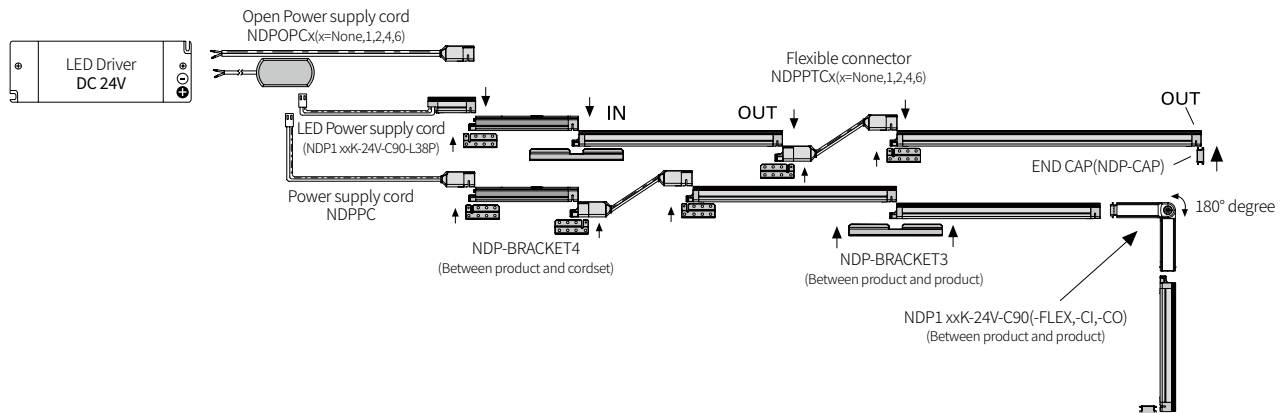
Model Name	A inches (mm)	B inches (mm)	C inches (mm)
FLC30-24V/XL *	5.9"(150)	1.6"(41)	1.22"(31)
FLC75-24V/XL *	7.08"(180)	2.36"(60)	1.25"(32)
XLD75-124V-FC *	11.22"(285)	2.94"(74.7)	1.63"(41.5)
XLD200-224V-FCL-DIM	12.28"(312)	4.46"(113.5)	2.28"(60.5)

*Requires FDC-L10 interface for 0-10V Dimming

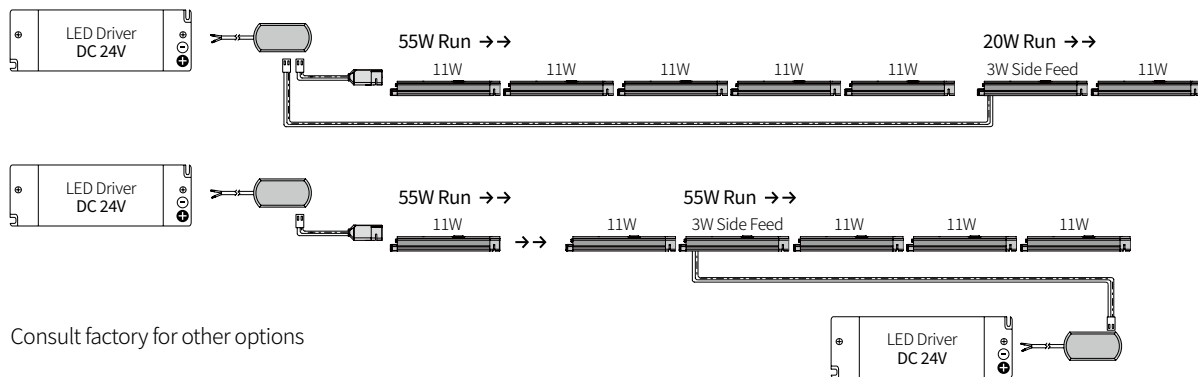
CONNECTION

NO RUN TO EXCEED 55W

IF LONGER RUNS ARE REQUIRED USE SIDE FEED UNIT NDV3-(COLOR)K-24V-S TO CONTINUE SEAMLESS LIGHTING.
NOT TO EXCEED 90% OF DRIVER RATED WATTAGE.



SIDE FEED UNIT

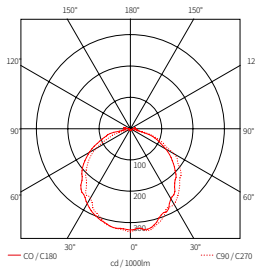


Consult factory for other options

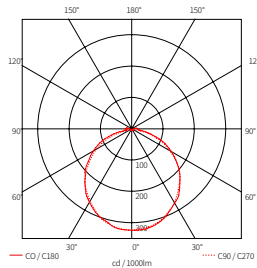
CAN POWER UP TO 55 WATT MAX FIXTURE LOAD. CONNECTED LINE OF LIGHT REQUIRES SIDE FEED EVERY 15FT (55WATT). TOTAL CONNECTED LOAD SHOULD NOT EXCEED 90% OF DRIVER WATTS

BEAM SPREADS

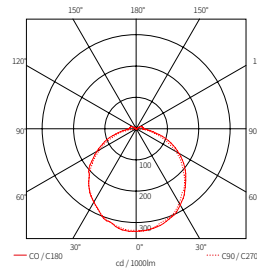
NDP1 40K-24V-C90



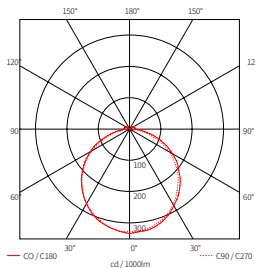
NDP3 40K-24V-C90



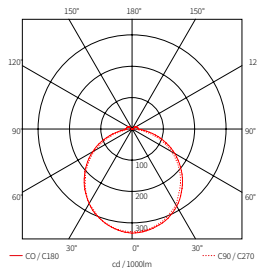
NDP4 40K-24V-C90



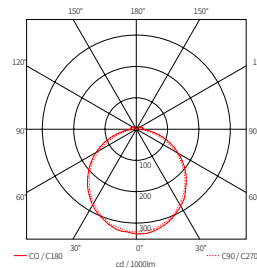
NDP7 40K-24V-C90



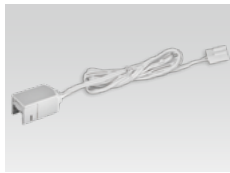
NDP11 40K-24V-C90



NDP15 40K-24V-C90

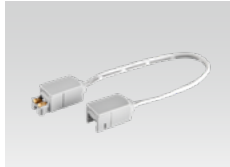


COMPONENTS



Power cable

__NDPPC (8')
__NDPPC (13')



Connecting Cable

__NDPPTC (6')
__NDPPTC1 (1')
__NDPPTC2 (2')
__NDPPTC4 (4')
__NDPPTC6 (6')



LED Power cable

__NDP1-(color)K 24V-C90-L38P
w/96" cable
Lighted section is 1.4"(36mm)



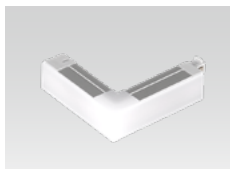
Sidefeed for Seamless Extension (3W)

__NDP3-(color)K-24V-S



Flexible Connector

__NDP1-(color)K-24V-FLEX



Corner Out Connector

__NDP1-(color)K-24V-C90-CO



Corner In Connector

__NDP1-(color)K-24V-C90-CI



In-Line Dimmer

__NDPDIM
(Max 55W in a row)



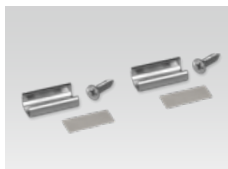
Occupancy Sensor

__NDP-OSM
NDP Occupancy Sensor
Inline Module



End Cap

__NDP-CAP
Included with fixture



Metal Mounting Brackets

__NDV-BRACKET1
Included with fixture



Angled Brackets

__NDV-BRACKET2
Angled 15°/40° (BK2)
Optional



Connecting Brackets

__NDV-BRACKET3
Fixture to Fixture
Included with fixture



Power Brackets

__NDV-BRACKET4
Included with NDPPC
and NDPPTC



Magnet Brackets

__NDP-BRACKET-M



12 Port Hub

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



LED Drivers

__FLC30-24V/XL (30W) *
__FLC75-24V/XL (75W) *
With distributor and power
cord 1800mm (6')



Driver Junction Box

__MHWB-FLE



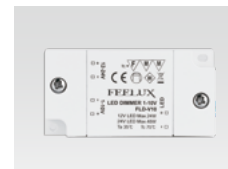
Hard Wire Driver

__XLD200-224V-FCL-DIM
__XLD75-124V-FC
(90V to 300V)



Hard Wire Driver

__FLE60-24V-L10-DIM
__FLE90-24V-L10-DIM
**Additional Power Supply/
Driver Options Available.
Please consult Factory.**



Dimming Interface (0-10V)

__FDC-L10 *
Max. 100W (100W/CH, 1CH)
0 -10V Signal
*Required to Dim to Warm



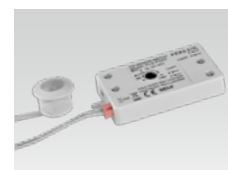
Dimming Interface (DALI)

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



Door and motion sensor

__FLS-M24V



Occupancy sensor

__FLS-P24V

**A Larger selection of drivers are available
including remote and hard wire drivers.
Please consult factory.**

SPECIFICATION GUIDE

NOT TO BE USED FOR ORDERING. The Specification Guide is intended solely to ensure that all options are considered.

MODEL	COLOR	C90	MOUNTING	CONFIGURATION	RUN LENGTH	DRIVER	CONTROLS	VOLTAGE
NDP		C90			ft.			
NDP	27K -2700K 30K -3000K 35K -3500K 40K -4000K		STD Flat Brackets Magnets Included BK2 15°/40° Brackets	S -Straight V -Varies*	RUN LENGTH IN FEET Fill out for every run section *DRAWINGS AND RUN LENGTH REQUIRED	CP - Cable/Plug HW - Hard Wire TD - 3rd Party Drivers Consult Factory	NDM Non-Dim IDM Inline Dim FDC 0-10V Interface FPH Forward Phase RPH Reverse Phase OSM Occupancy Sensor FDD DALI Interface	100V 120V 230V 277V

* Available, consult Feelux Lighting

NOTE: No Run to Exceed 55W without use of Side Feed Unit

* Consult NDP Installation instructions for more information