



PRODUCT FEATURES

- Super Slim linear LED with high 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

PRODUCT SPECIFICATIONS

Power Input	24VDC Constant Voltage Feelux or Class 2 Drivers
Color Rendering Index	Ra>85
Available CCTs	2700K, 3000K, 3500K, 4000K, 6000K
Energy Efficiency	LED 100 lm/W, Luminaire 75lm/W
Operating Tempaerature Ranges	32-113°F (0-45°C)
Dimming with Feelux Interface	PWM/0-10V/DALI/PHASE/DMX512/WIRELESS
Material	Aluminum
Beam Angle	95° / Round and Square Lens - 220°
Lamp Life	50,000hr / 70%
Warranty	3 year
Product is approved for Closet / Storage space installation per NEC410.16 (A) (3) and NEC410.16 (C)(5) per NRTL certification	

DIMENSIONS



FLX Stix HDV 3W 145mm(5.7")



FLX Stix HDV 6W 285mm(11.22")



FLX Stix HDV 12W 565mm(122.25")



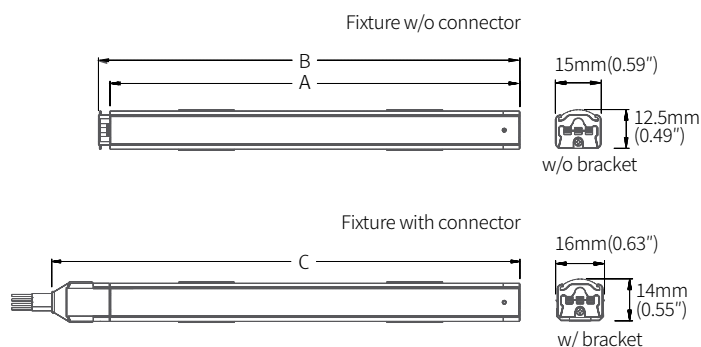
FLX Stix HDV 18W 845mm(33.27")



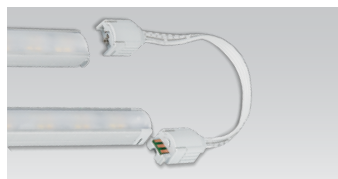
FLX Stix HDV 24W 1123mm(44.21")



Model Number	Voltage Input (V)	Power Input (W)	A mm (inches)	B mm (inches)	C mm (inches)
HDV3-(Color)K-24V	DC 24	2.9	140 (5.5")	145 (5.7")	162 (6.37")
HDV6-(Color)K-24V	DC 24	5.8	280 (11")	285 (11.2")	302 (11.8")
HDV12-(Color)K-24V	DC 24	11.6	560 (22")	565 (22.2")	582 (22.9")
HDV18-(Color)K-24V	DC 24	17.4	840 (33")	845 (33.2")	862 (33.9")
HDV15-(Color)K-24V	DC 24	23.2	1118 (44")	1123 (44.2")	1140 (44.9")



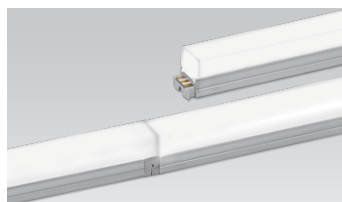
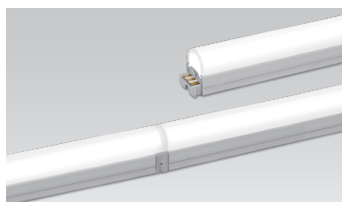
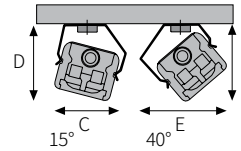
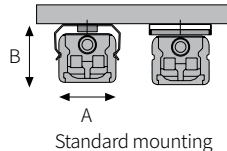
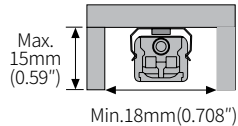
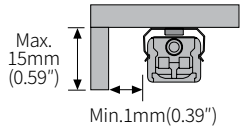
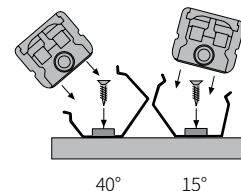
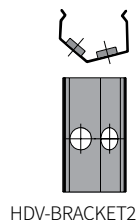
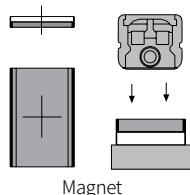
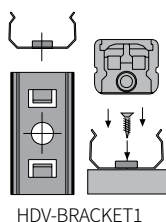
EASY CONNECTION



OPTIONS

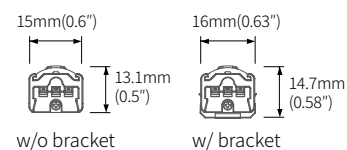
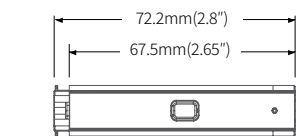


INSTALLATION



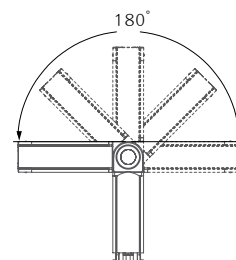
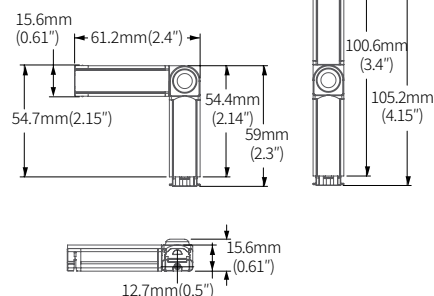
Model Number	A mm (inches)	B mm (inches)	C mm (inches)	D mm (inches)	E mm (inches)	E mm (inches)
Flat type	16.8 (0.66")	14.2 (0.55")	17.5 (0.689")	16.5 (0.65")	19.1 (0.75")	17.5 (0.69")
Round type	16.8 (0.66")	22.1 (0.87")	18.8 (0.74")	24.4 (0.96")	23.4 (0.92")	22.9 (0.90")
Square type	16.8 (0.66")	22.6 (0.89")	21.3 (1.03")	26.2 (2.22")	25.7 (1.01")	25.7 (1.01")

INLINE DIMMER



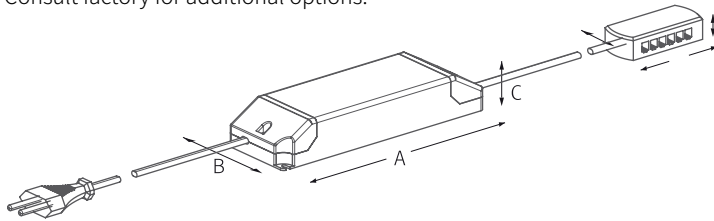
DIMENSION

*Flexible Connector



LED DRIVER OPTIONS

Consult factory for additional options.

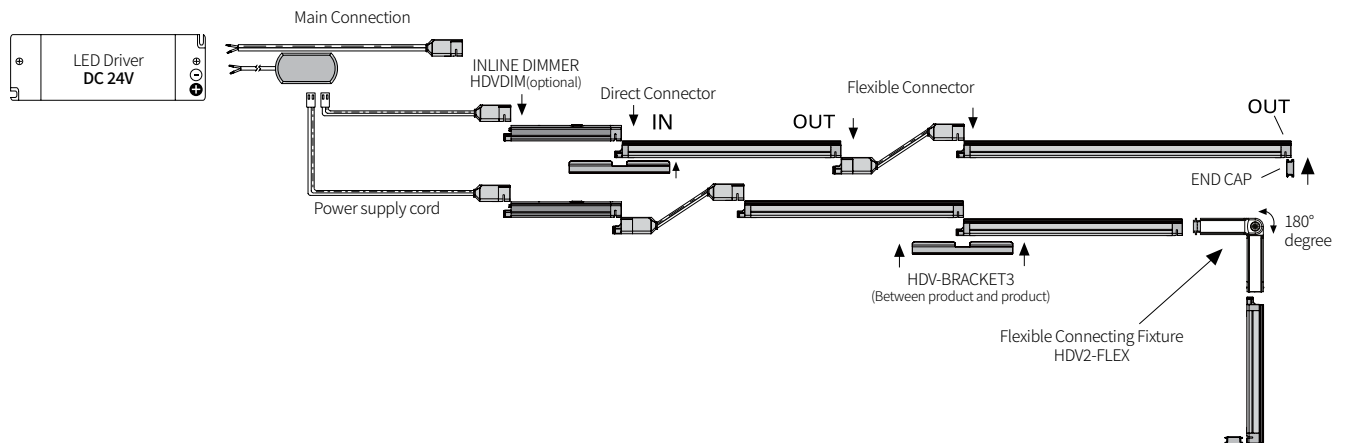


Model Number	A mm (inches)	B mm (inches)	C mm (inches)
FLC30-24V/T	150 (5.9")	41 (1.6")	31 (1.22")
FLC75-24V/T	180 (7.08")	60 (2.36")	32 (1.25")

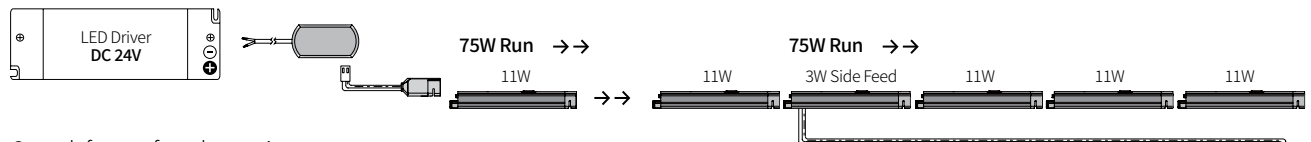
CONNECTION

NO RUN TO EXCEED 55W

IF LONGER RUNS ARE REQUIRED USE SIDE FEED UNIT HDV3-(COLOR)K-24V-S TO CONTINUE SEAMLESS LIGHTING. NOT TO EXCEED 90% OF DRIVER RATED WATTAGE.



SIDE FEED UNIT

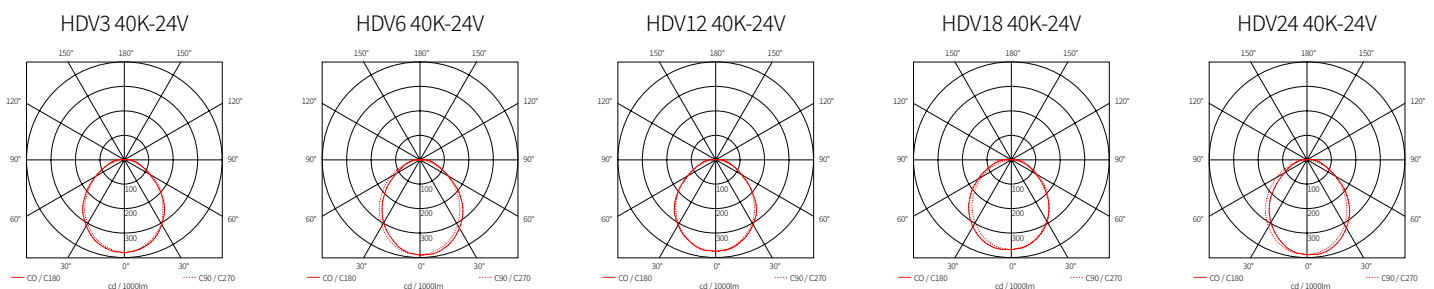


Consult factory for other options

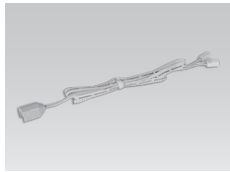
CAN POWER UP TO 55 WATT MAX FIXTURE LOAD. CONNECTED LINE OF LIGHT REQUIRES SIDE FEED EVERY 15FT(55WATT). TOTAL CONNECTED LOAD SHOULD NOT EXCEED 90% OF DRIVER WATTS



BEAM SPREADS



COMPONENTS



Power Cable

- __HDVPC (2,500mm)
- __HDVPC (4,000mm)



Connecting Cable

- __HDVPTC (150mm)
- __HDVPTC1 (300mm)
- __HDVPTC2 (600mm)
- __HDVPTC4 (1,200mm)
- __HDVPTC6 (1,800mm)



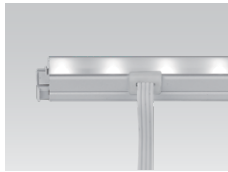
Metal Mounting Brackets

- __HDV-BRACKET1
- Included with fixture



Angled Brackets

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



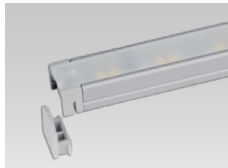
Sidefeed for Seamless Extension (3W)

- __HDV3-(color)K-24V-S



Flexible Connector

- __HDV2-(color)K-24V-FLEX



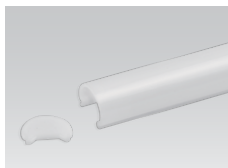
End Cap

- __HDV-CAP
- Included with fixture



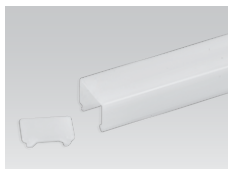
In-Line Dimmer

- __HDVDIM
- (Max 75W in a row)



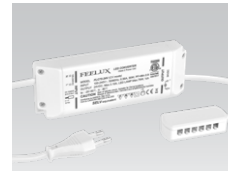
Round Diffuser

- __HDV3VRM (3W)
- __HDV4VRM (6W)
- __HDV7VRM (12W)
- __HDV11VRM (18W)
- __HDV15VRM (24W)



Square Diffuser

- __HDV3VSM (3W)
- __HDV4VSM (4W)
- __HDV7VSM (7W)
- __HDV11VSM (11W)
- __HDV15VSM (15W)



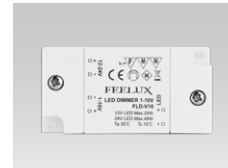
LED Drivers

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



LED Driver

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



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

- __FDC-L10 (Max. 100W)



Dimming Interface (DALI)

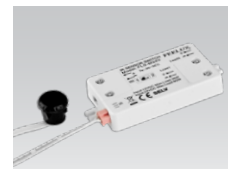
- __FDD-L1DA



Dimming Interface

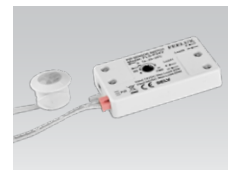
- __FDA-L2MO
- (0-10V/1-10V, DMX512)
Max. 200W (100W/CH, 2CH)
 - __FDA-L5M (DMX512)

Max. 200W (50W/CH, 5CH)



Door and motion sensor

- __FLS-M24V



Occupancy sensor

- __FLS-P24V