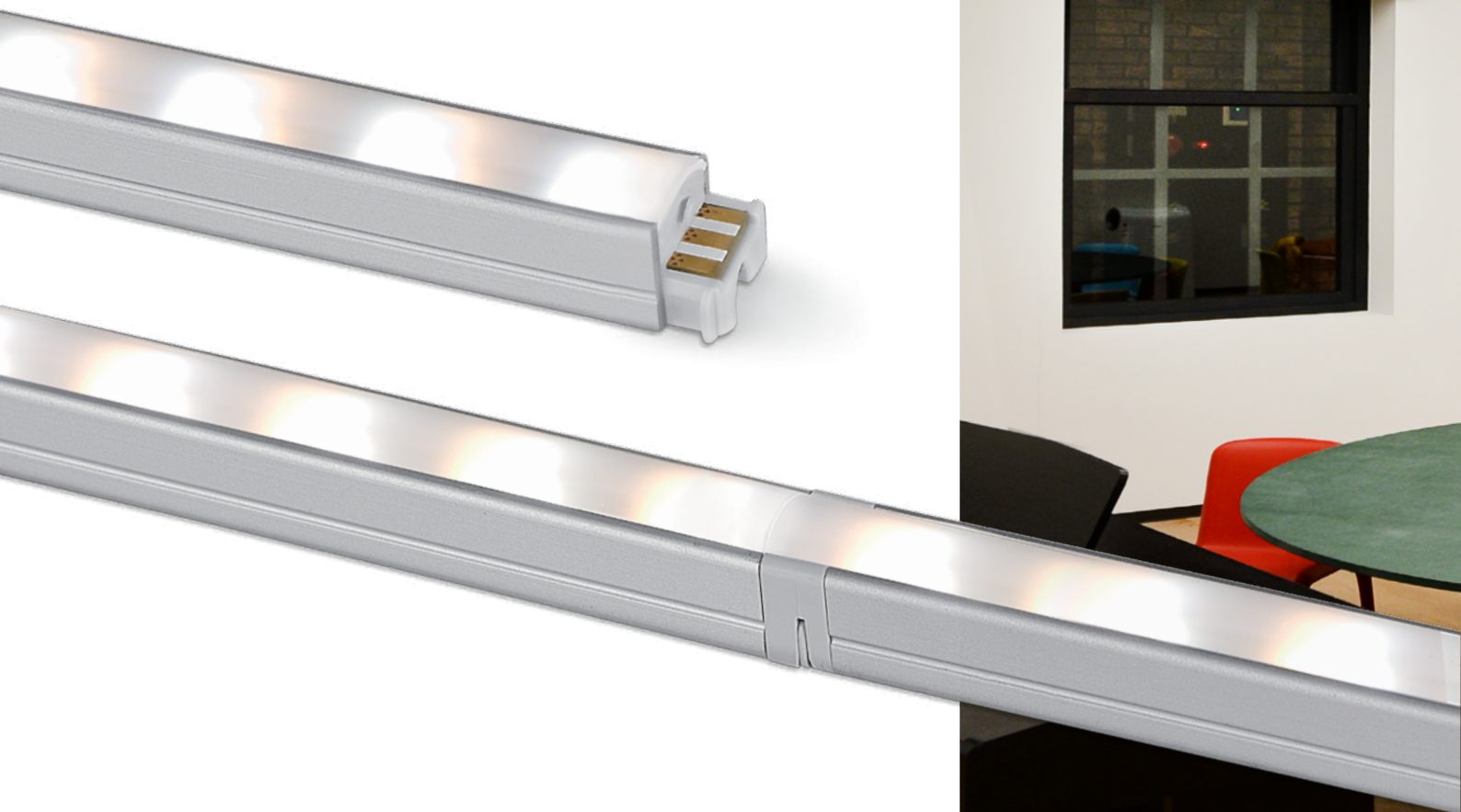


FLX Stix DDV
LED for Display, Cabinet, Furniture & Cove

Dynamic LED



- Super Slim linear LED with white color changing 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

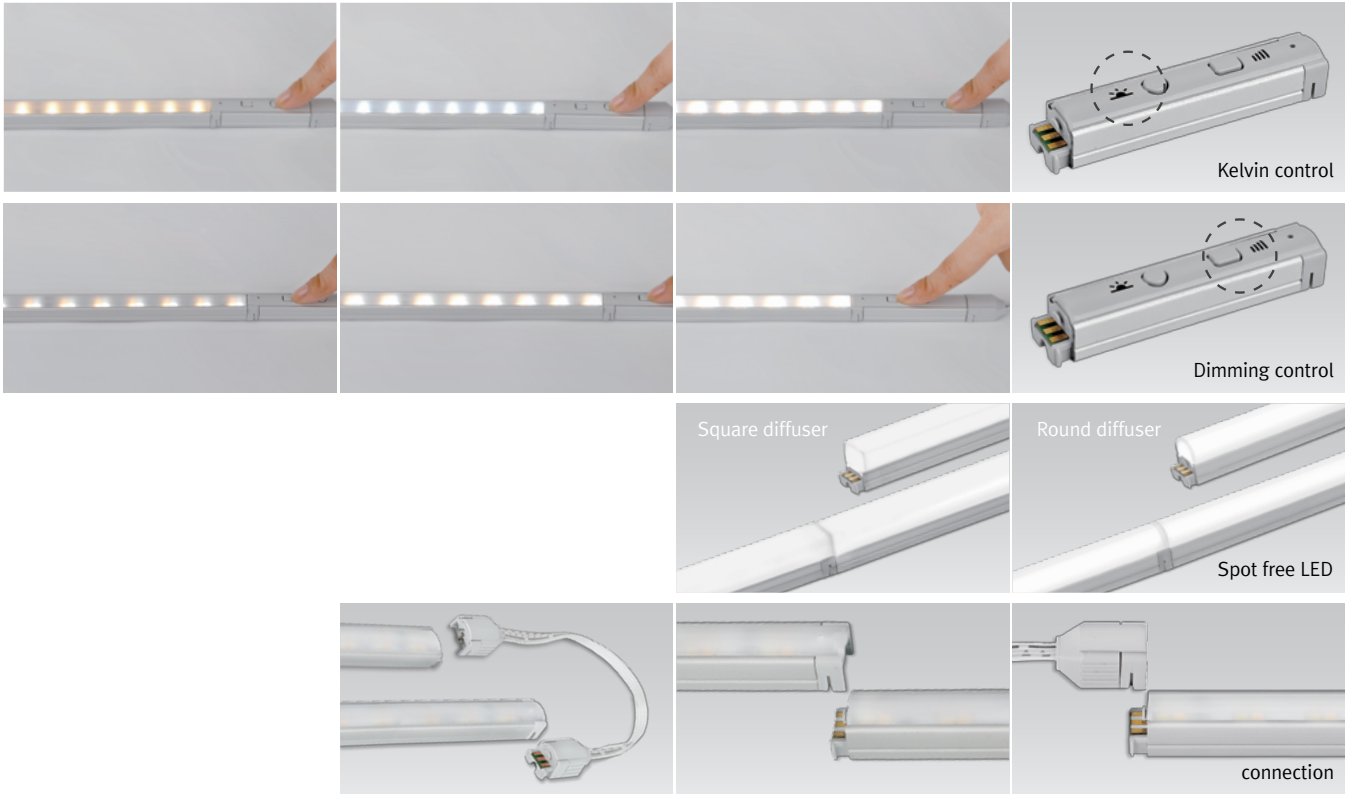




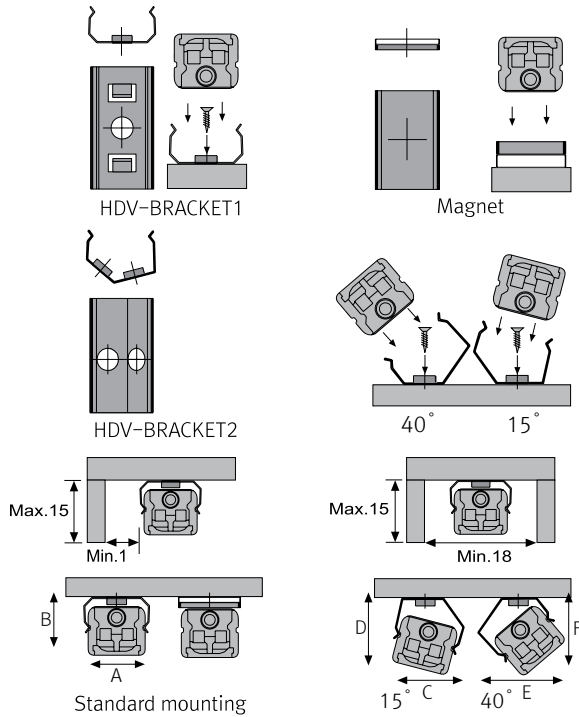
FLX Stix DDV
Dynamic LED



Various options



Installation



Max. connection

- FLX Stix DDV : 75W in one row (single power feed)
- LED Driver

LED Driver Model Name	Max. units for LED Driver			
	24V/15W	24V/30W	24V/75W	24V/200W
DDV3 WC-24V	5	10	25	66
DDV6 WC-24V	2	5	12	33
DDV12 WC-24V	1	2	6	16
DDV18 WC-24V	-	1	4	11
DDV24 WC-24V	-	1	3	8

- W/ Bracket

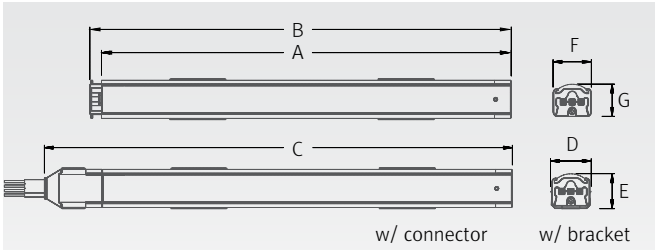
	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)
Flat type	16.8	14.2	17.5	16.5	19.1	17.5
Round type	16.8	22.1	18.8	24.4	23.4	22.9
Square type	16.8	22.6	21.3	26.2	25.7	25.7

Specification

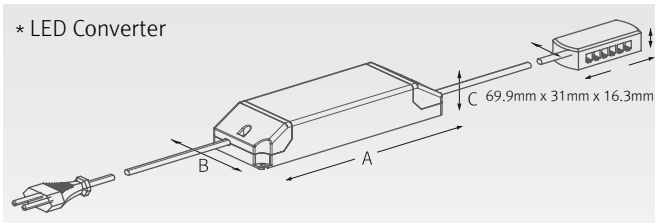
Model Name	Power Input	Lamp Power	Luminous Flux	Efficiency	Color Rendering	Available Color	Operating Temperature
DDV3 WC-24V	DC24V	3W	255lm	85 lm/W	Ra > 85	2,700K~6,000K	0~45℃
DDV6 WC-24V	DC24V	6W	510lm	85 lm/W	Ra > 85	2,700K~6,000K	0~45℃
DDV12 WC-24V	DC24V	12W	1,020lm	85 lm/W	Ra > 85	2,700K~6,000K	0~45℃
DDV18 WC-24V	DC24V	18W	1,530lm	85 lm/W	Ra > 85	2,700K~6,000K	0~45℃
DDV24 WC-24V	DC24V	24W	2,040lm	85 lm/W	Ra > 85	2,700K~6,000K	0~45℃

Dimension

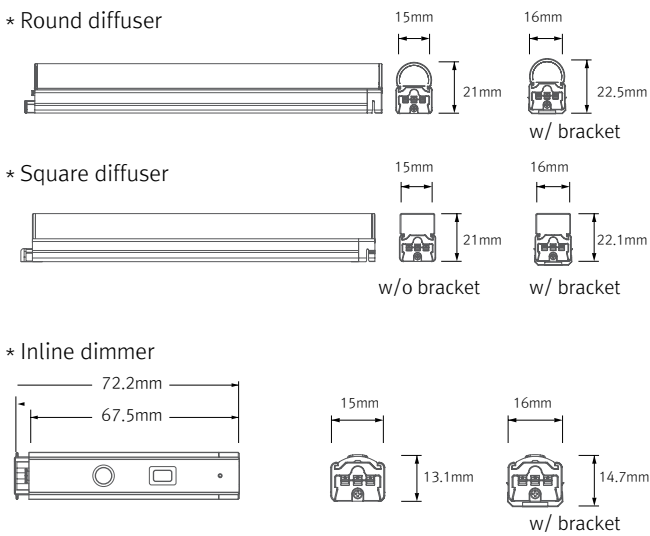
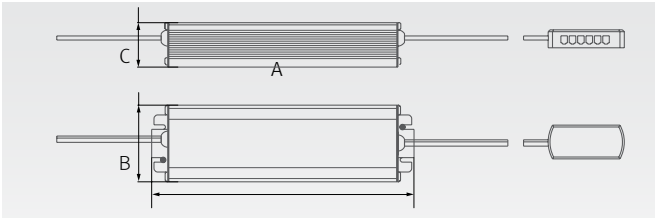
Model Name	Power Input (V)	Lamp Power (W)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
DDV3 WC-24V	DC 24	2.9	140	145	162	16	14	15	12.5
DDV6 WC-24V	DC24	5.8	280	285	302	16	14	15	12.5
DDV12 WC-24V	DC 24	11.6	560	565	582	16	14	15	12.5
DDV18 WC-24V	DC 24	17.4	840	845	862	16	14	15	12.5
DDV24 WC-24V	DC 24	23.2	1,118	1,123	1,140	16	14	15	12.5



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



Model Name	A (mm)	B (mm)	C (mm)
FLC200-24V/T	228	68	39



Accessories

a Connecting cables (Between FLX Stix DDV & FLX Stix DDV)				
HDVPTC	HDVPTC1	HDVPTC2	HDVPTC4	HDVPTC6
150mm(6inch)	300mm(1feet)	600mm(2feet)	1200mm(4feet)	1800mm(6feet)

b Power cable : HDVPC
Power cable 2500mm (Between FLX Stix DDV & 6-way distributor)

c Mounting bracket : HDV-BRACKET1
Included in fixture HDV-BRACKET1(A) : 1set = 2pcs HDV-BRACKET1(B) : 1set = 3pcs

d Angle bracket (15° & 40°) : HDV-BRACKET2
HDV-BRACKET2(A) : 1set = 2pcs HDV-BRACKET2(B) : 1set = 3pcs

e Sidefeed for seamless extension (3W) : DDV3 WC-24V-S
The dimension is the same as DDV3 WC-24V Powered only through cable, no power supply on the input connector

f End cap : HDV - CAP
Included in fixture

g LED Driver with 12way distributor, with power cord(1800mm)			
Part No	FLC15-24V/T	FLC30-24V/T	FLC75-24V/T
Capacity	15W 24V	30W 24V	75W 24V

h LED Driver : FLC200-24V/T (200W 24V)
LED Driver With 12way distributor

i Dimming Interface (1-10V) : FDC-L10
Max. 100W (100W/CH, 1CH)

j Dimming Interface(0-10/1-10,DMX512)
FDA-L2M0 : Max. 200W (100W/CH, 2CH) FDA-L5M : Max. 200W (100W/CH, 5CH)

k Inline dimmer : DDVDIM
Max 75W in a row

l Wireless dimmer (RF) : FRWDIM
Voltage : Battery type DC3V

m Wireless receiver (RF) : FRW-L4M
Max. 480W (120W/CH, 4CH)

n Round diffuser				
HDV3CVRM	HDV6CVRM	HDV12CVRM	HDV18CVRM	HDV24CVRM
3W	6W	12W	18W	24W

o Square diffuser				
HDV3CVSM	HDV6CVSM	HDV12CVSM	HDV18CVSM	HDV24CVSM
3W	6W	12W	18W	24W

p Door and motion detection sensor : FLS-M24V
Voltage : DC 24V

q Human-body detection sensor : FLS-P24V
Voltage : DC 24V

