

FEELUX

## FLX Stix RDV

LED for Display, Cabinet, Furniture & Cove

Color changing LED!



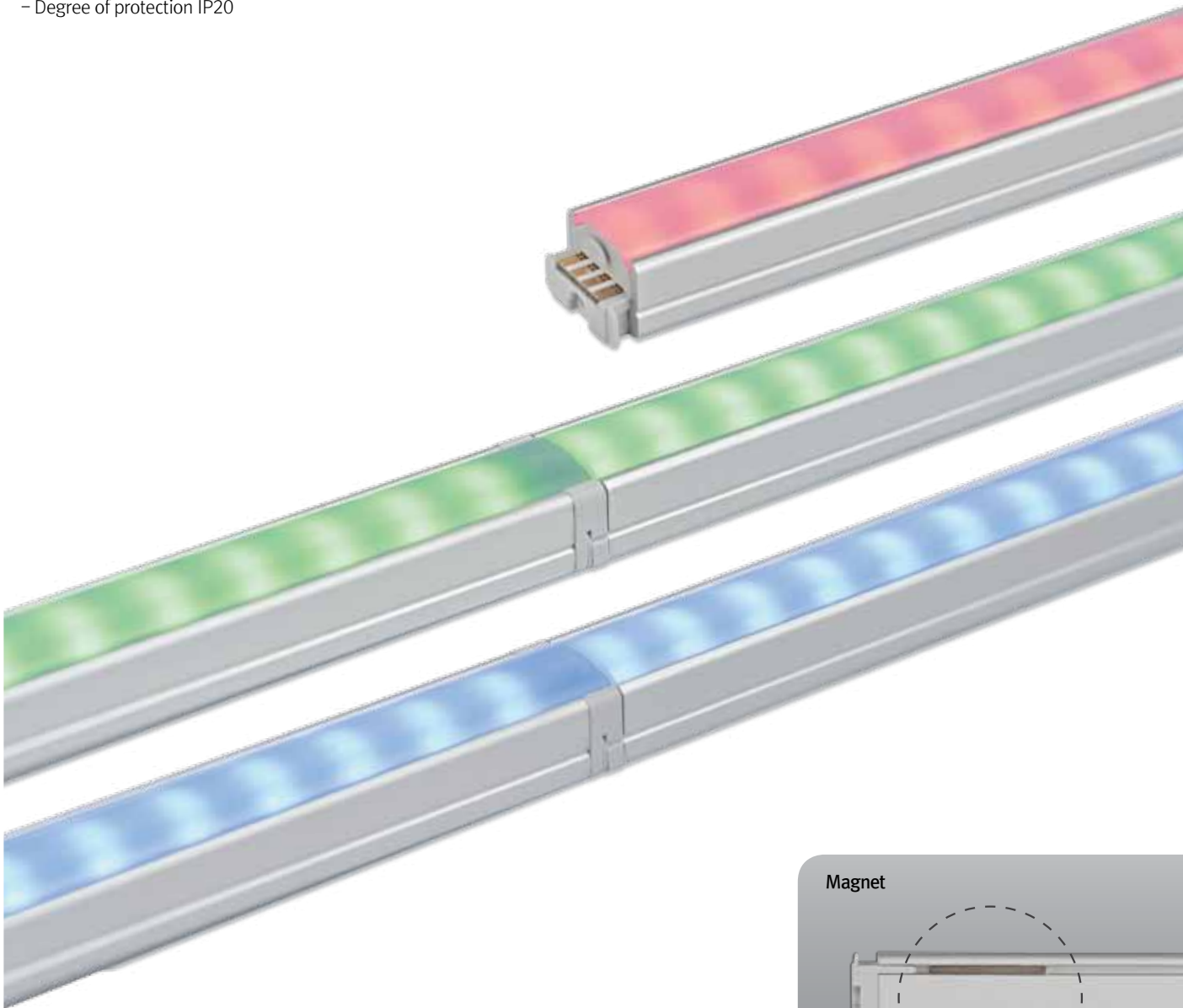


### Product Features

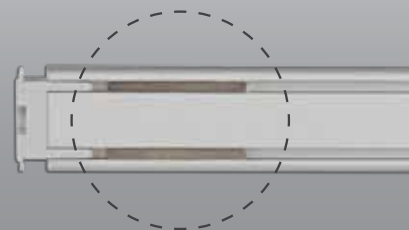
- Super Slim linear LED with RGB color changing output
- Quick connection system between fixtures
- Many lengths available
- Various mounting methods including magnetic
- To be used with constant voltage DC 24V driver
- Dimmable with available accessories

### Specification

- Voltage : DC 24V
- Operating temperature : 0~45° C
- Lamp life : 50,000hrs / 70%
- RGB color changing
- Degree of protection IP20



Magnet





**FLX Stix RDV**  
Color changing



FLX Stix RDV 6W Length (285 mm)

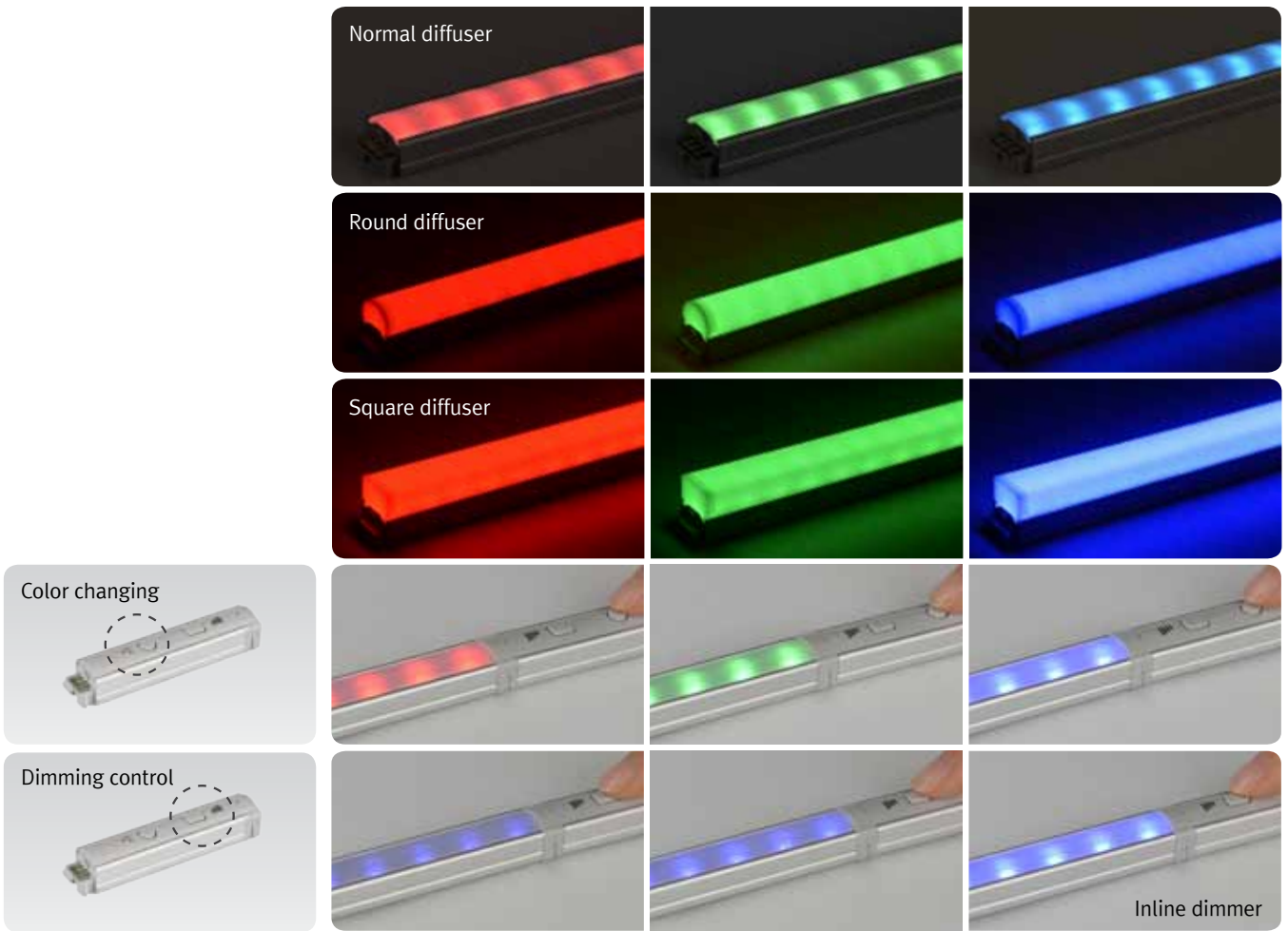


FLX Stix RDV 12W Length (565 mm)

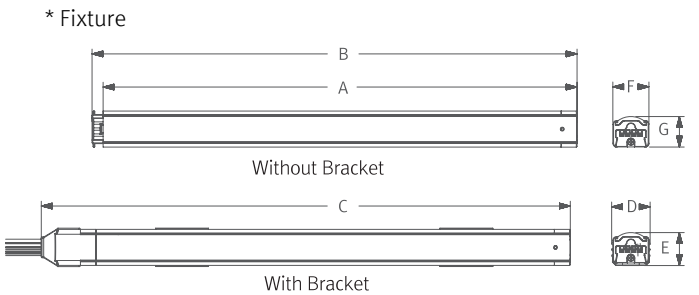


FLX Stix RDV 18W Length (845 mm)

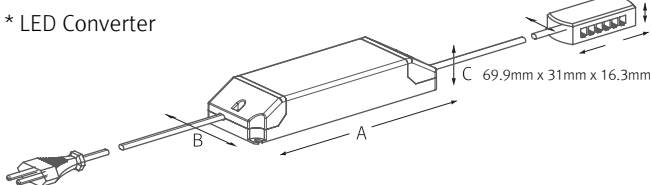
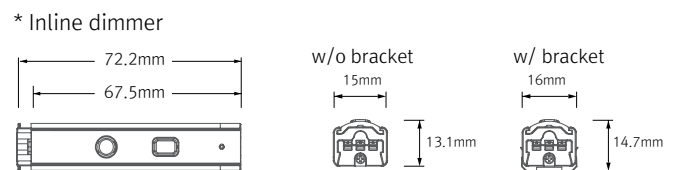
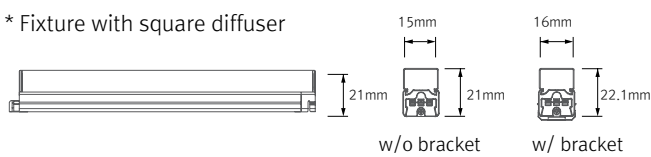
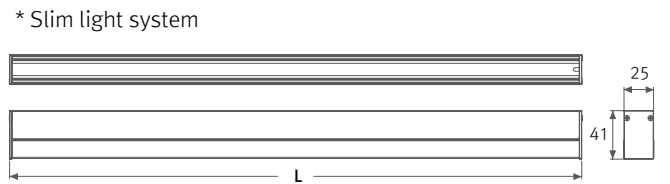
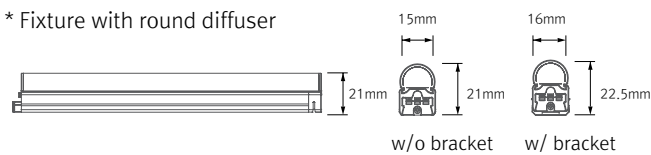
Color changing



Dimension

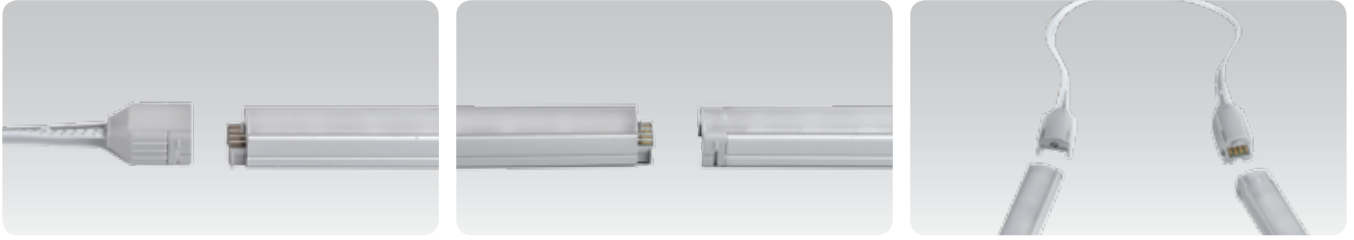


Model Name	Power Input (V)	Lamp Power (W)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
RDV6 RGB-24V	DC 24	6.2	280	285	302	16	14	15	12.5
RDV12 RGB-24V	DC 24	12.4	560	565	582	16	14	15	12.5
RDV18 RGB-24V	DC 24	18.6	840	845	862	16	14	15	12.5

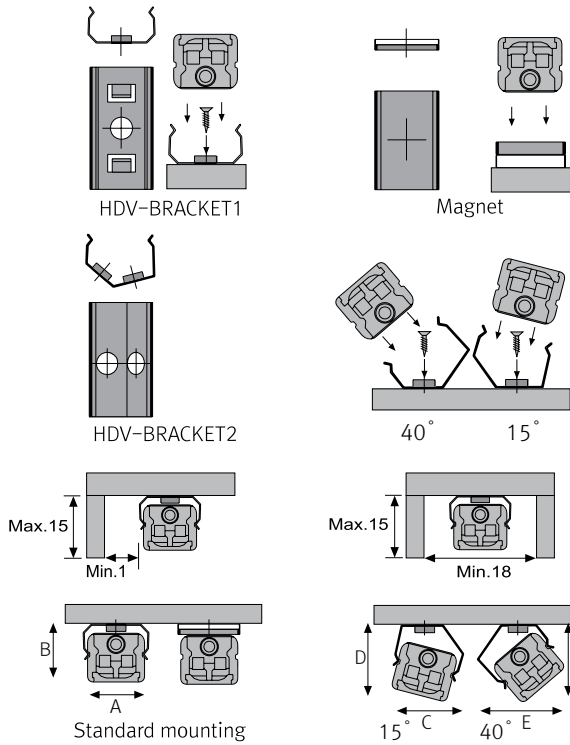


Model name	A (mm)	B (mm)	C (mm)
FLC15-24V/T	121	45	16
FLC30-24V/T	150	41	31
FLC75-24V/T	180	60	32
FLC200-24V/T	250	65	38

## Easy connection



## Installation



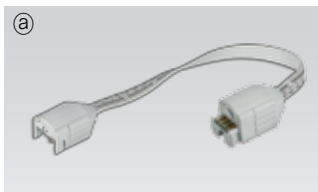
## Max. connection

- FLX Stix RDV : 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
RDV6 RGB-24V	2	4	12	32
RDV12 RGB-24V	1	2	6	16
RDV18 RGB-24V	-	1	4	10

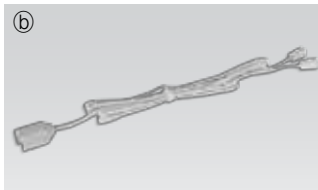
	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)
Flat type	16.8	14.2	17.5	16.5	19.1	17.5
Round type	16.8	22.1	18.8	24.4	23.4	22.9
Square type	16.8	22.6	21.3	26.2	25.7	25.7

## Accessories



### ⓐ Connecting cables (Between FLX Stix RDV & FLX Stix RDV)

RDVPTC	RDVPTC1	RDVPTC2	RDVPTC4	RDVPTC6
150mm(6inch)	300mm(1feet)	600mm(2feet)	1200mm(4feet)	1800mm(6feet)



### ⓑ Power cable : RDVPC

Power cable 2500mm (Between FLX Stix RDV & 6-way distributor)



### ⓒ Mounting bracket : HDV-BRACKET1

Included in fixture



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



**e) Sidefeed for seamless extension (6W) : RDV6 RGB-24V-S**

The dimension is the same as RDV6 RGB-24V  
Powered only through cable, no power supply on the input connector



**f) End cap : HDV - CAP**

Included in fixture



**g) LED Driver with 6way 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 6way distributor



**i) Dimming Interface(0-10/1-10,DMX512)**

FDA-L2M0 : Max. 200W (100W/CH, 2CH)  
FDA-L5M : Max. 200W (100W/CH, 5CH)



**j) Inline dimmer :RDVDIM(Max 75W in a row)**



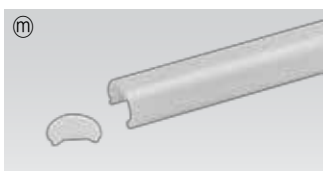
**k) Wireless dimmer (RF) : FRWDIM**

Voltage : Battery type DC3V



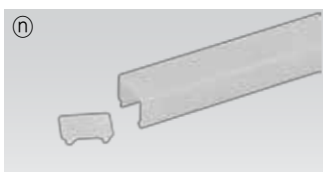
**l) Wireless receiver (RF) : FRW-L3M**

Max. 360W (120W/CH, 3CH)



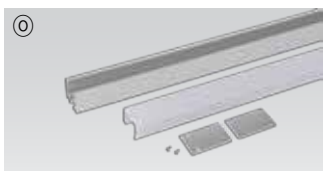
**m) Round diffuser**

HDV6CVRM	HDV12CVRM	HDV18CVRM
6W	12W	18W



**n) Square diffuser**

HDV6CVSM	HDV12CVSM	HDV18CVSM
6W	12W	18W



**o) Slim light system (1.2m) : SLS-EXT**