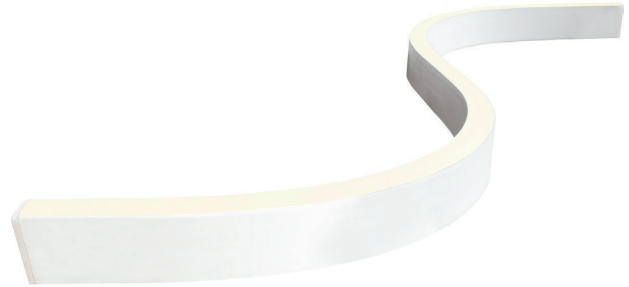


PIXEL FLEX SLIM SIDE BENDED

IP67 **STRIP**

- Ultra flexible body designed for any curve or shape,
- The high quality diffuser creates smooth light for direct view with high CRI>90,
- Various length versions are available upon request,
- The system provides seamless continuous connection for lighting.



RGBW



Diffused



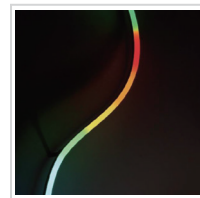
Dimmable



IP67



Easy Installation



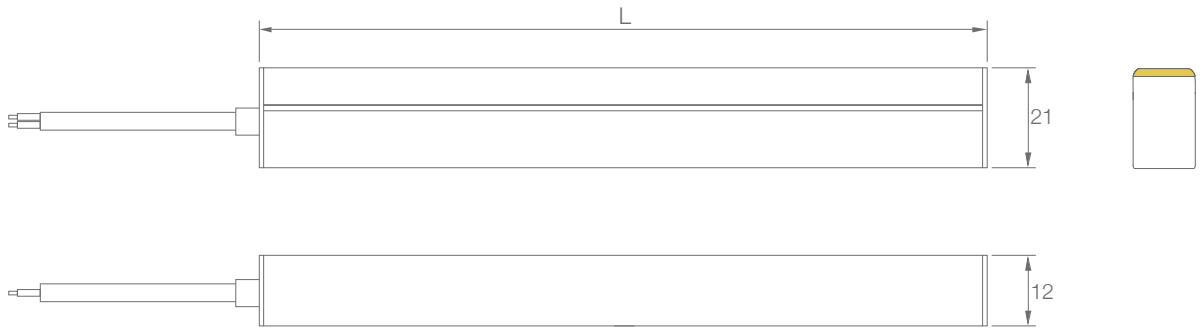
SPECIFICATION

MODEL	▶ PIXEL FLEX SLIM SIDE BENDED
OPERATING VOLTAGE	▶ 24V DC
POWER CONSUMPTION	▶ 6W/meter, 9.6W/meter, 14.4W/meter
LED TYPE	▶ SMD
COLOR RANGE	▶ 2400K,2700K,3000K,4000K,5000K,Tunable White,RGB,RGBW
PIXEL	▶ 8Pixels/meter,10Pixels/meter,12Pixels/meter
CRI	▶ 90min, 80min
SYSTEM EFFICIENCY	▶ 36lm/W@3000K
FWHM	▶ 120°
MATERIAL	▶ ECO PVC
OPERATING TEMPERATURE	▶ -20°C ~ +55°C
STORAGE TEMPERATURE	▶ -25°C ~ +60°C
LIFE TIME	▶ 50,000 hours/L70 at 25°C
CONNECTION	▶ Quick-Plug
DIMENSIONS	▶ 1000(L)*12(W)*21(H)mm, Max10 meters, ETO length available
CABLE LENGTH	▶ 600mm
WATER PROOF	▶ IP67
CONTROL	▶ DMX
LIST	▶ CE

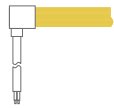
ORDER CODE	MODEL	LENGTH	PIXEL	POWER	CCT	CRI	OPTICS	VOLTAGE	CONTROL	COVER
EXAMPLE	PIXEL FLEX SLIM SIDE BENDED	- 1000	- 10	- 14.4	- RGBW	- N/A	- 120	- 24	- DMX	- MILKY

DIMENSIONS

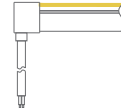
Unit: mm



Cable From Side



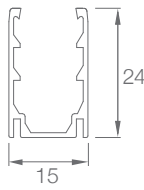
Cable From Bottom



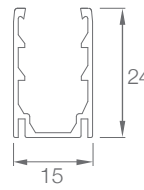
Cable From End



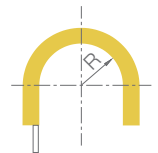
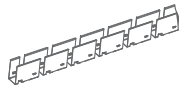
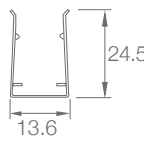
Mounting Track



Mounting Clip



Flex Mounting Track(SSL)



R ≥ 60mm

OPTIC SELECTION



120°

LED	Lumens	Watts	Efficacy
WHITE	181.15	5.00	36.23

CenterBeamLux	Illuminance at Distance
378.87 lx	0.3m
94.57 lx	0.7m
41.84 lx	1.0m
21.87 lx	1.3m
14.94 lx	1.7m
10.44 lx	2.0m

■ Ver. Spread: 115.4° ■ Horiz. Spread: 122.7°



120°

LED	Lumens	Watts	Efficacy
WHITE	314.82	9.61	32.76

CenterBeamLux	Illuminance at Distance
411.82 lx	0.3m
102.88 lx	0.7m
45.53 lx	1.0m
25.74 lx	1.3m
16.47 lx	1.7m
11.24 lx	2.0m

■ Ver. Spread: 118.0° ■ Horiz. Spread: 122.5°

3000K