

FLEX OPTIC SLIM DUAL BENDED

IP66 **STRIP**

Flexible and compact design for indoor curved space with high consistency of light output, Uniformity light output by 2 steps or 3 steps bin selection upon request.



Dimmable



Extreme Environments



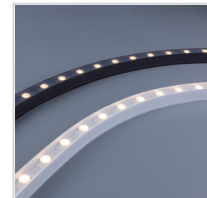
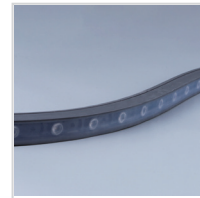
Adjustable



Easy Installation



IP66



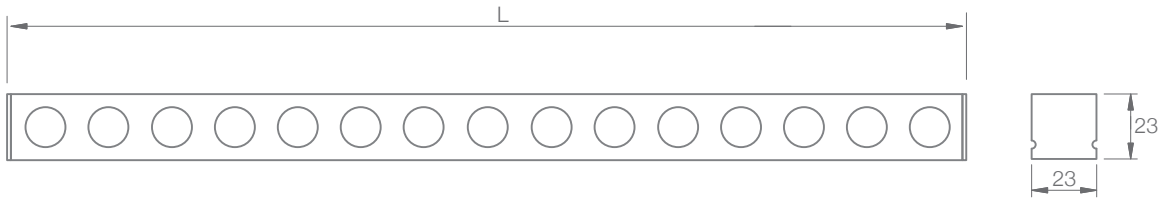
SPECIFICATION

MODEL	‣ FLEX OPTIC SLIM DUAL BENDED
OPERATING VOLTAGE	‣ 24V DC
POWER CONSUMPTION	‣ 8W/meter, 18W/meter
LED TYPE	‣ High Power LED
COLOR RANGE	‣ 2500K,2700K,3000K,4000K,5000K,Tunable White
CRI	‣ 90min,80min
SYSTEM EFFICIENCY	‣ 92lm/W@3000K
FWHM	‣ 30°, 45°, 60°, 20°*40°
MATERIAL	‣ Silicone
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)*23(W)*23(H)mm, 2000mm/3000mm/5000mm/ETO available
CABLE LENGTH	‣ 300mm
WATER PROOF	‣ IP66
CONTROL	‣ ON/OFF, DMX (Remote), 0-10V Dim
LIST	‣ CE

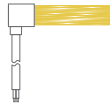
ORDER CODE	MODEL	LENGTH	POWER	CCT	CRI	OPTICS	VOLTAGE	CONTROL	ACC
EXAMPLE	FLEX OPTIC SLIM DUAL BENDED	- 1000	- 18	- 3000K	- 90	- 30	- 24	- ON/OFF	

DIMENSIONS

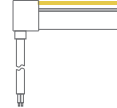
Unit: mm



Cable From Side



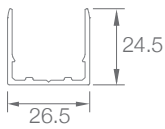
Cable From Bottom



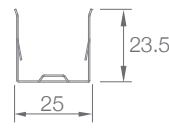
Cable From End



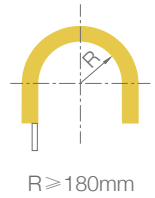
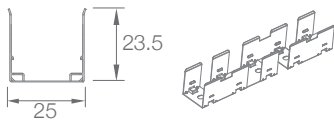
Mounting Track



Mounting Clip



Flex Mounting Track(SSL)



OPTIC SELECTION



20°X40°

LED	Lumens	Watts	Efficacy
WHITE	565.61	8.17	69.23

CenterBeamLux	Illuminance at Distance
2560.32 lx	0.8m
640.08 lx	1.7m
284.48 lx	2.5m
160.02 lx	3.3m
102.41 lx	4.2m
71.12 lx	5.0m

Ver. Spread: 21.2° Horiz. Spread: 34.2°



20°X40°

LED	Lumens	Watts	Efficacy
WHITE	1258.02	18.00	69.89

CenterBeamLux	Illuminance at Distance
5690.88 lx	0.8m
1422.72 lx	1.7m
632.32 lx	2.5m
355.68 lx	3.3m
277.64 lx	4.2m
158.08 lx	5.0m

Ver. Spread: 21.2° Horiz. Spread: 34.2°



30°

LED	Lumens	Watts	Efficacy
WHITE	1535.40	18.00	85.30

CenterBeamLux	Illuminance at Distance
4408.85 lx	0.8m
1102.21 lx	1.7m
489.87 lx	2.5m
275.55 lx	3.3m
176.35 lx	4.2m
122.47 lx	5.0m

Ver. Spread: 31.7° Horiz. Spread: 30.6°

3000K