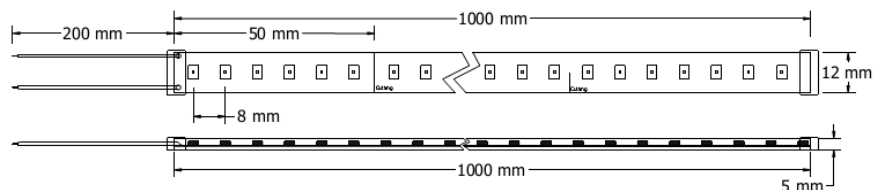# LED Ribbon Light

SLX6120

SLX6120 is a flexible circuit board which can be bent at any angle and LEDs which are soldered on the circuit borad. So **SLX6120** has better flexiblility than PCB that uses normal conductors as copper and wire. On the side of the light body, there are mark for cutting PCB. **SLX6120** can receives data from dedicated DMX512 or 0-10Vdc dimming driver control for dimming system.

Dimension

539/2, 16-17 /FL Gypsum Metropolitan Tower, Sri-Ayudhya Rd., Rajthevee, Bangkok 10400, Thailand. Tel. 66 (0) 2248-8133 / Fax. 66 (0)2248-8144

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Specifications

Item	Specifiactions	SLX6120			
Output	LED Color	WW 2700K	WW 3000K	CW 4200K	WH 6500K
	Lumens @ Full Output	712 lm/m	760 lm/m	850 lm/m	980 lm/m
	CRI	82	82	78	78
	Number of LEDs	120 LEDs per meter, 2835 SMD LED			
	Lumen Maintenance	50,000 hours L70 @ 25°C			
	Beam Angle	120°			
Electrical	Input Voltage	24 Vdc			
	Power Consumption @Full Output	12 W			
Control	Interface	Standard DMX512 or 0-10Vdc for Dimming system			
	Control System	L&E RGB driver SLC007 including DMX512 controller or third party controller & switching power supply			
Physical	Dimension (mm)	12 x 1000 x 5 (per meter.)			
	(Width x Length x Height)				
	Weight (kg)	0.3 kg/m			
	Housing	PCB flex circuit board			
	Factory-Supplied Cable	1 x 0.2 m of 2 cores for power cable			
	Operating Temperature	- 25°C ~ 50°C			
	Humidity	0-95% non-condensing			
Safety & Certification	Protection	IP20, IP65			
	Certification				