

# LED Linear Ribbon Flex 1.2 (RGB)

LED Linear Ribbon Flex 1.2 is an innovative product engineered by the Entertainment Lighting Division which incorporates a flexible circuit board and cutting-edge RGB 3-in-1 SMD LED technology. The flexible PCB can be bent to a maximum radius of 2cm. LED Linear Ribbon Flex (RGB) is dimmable and color controllable using linear modulation covering the entire RGB visual spectrum.

LED Linear Ribbon Flex 1.2 (RGB) is designed for long linear applications, complex signage and structures, convex, concave and other curved surfaces and objects. The LED Linear Ribbon Flex 1.2 is a non-direct DMX controllable product which requires the SSDL-6060C DMX control interface. The SSDL-6060C controller can control up to 10 Meters per channels.



Packaging Example



SSDL-6060	LED Linear Ribbon Flex 1.2
Parameter	Specification
Light Source	SMD6050 0.12W (3 in 1) RGB
Beam Angle(°)	120
Unit Length	100mm
LEDs per Unit	3
Units Per Roll	100 (10 Meters)
Dimensions(mm)	100 x 14 x 1.7
Weight(Kg)	0.8 / Roll
Modes of Operation	DMX-512
Controller	SSDL-6060C
Parameter	Specification
DMX Channels	4
Signal Connector	4-Pin Female
DMX Connector	3-Pin XLR (In/Through)
Qty of Parallel	1
IP Rating	IP20
Dimensions(mm)	L205 X W145 X H60
Weight(kg)	1.5

SSDL-6060C	Binary Value	Function
Ch1	0-127	Strobe Speed
	128-255	Master Dimmer
Ch2	0-255	0-100% Intensity (Red)
Ch3	0-255	0-100% Intensity (Green)
Ch4	0-255	0-100% Intensity (Blue)

## How to use:

### Indoor Version



1. Cut to desired length only on the closest cut mark printed



2. Expose the adhesive side by removing the cover layer of the double sided tape affixed to the product.



3. Adhere the product to the desired place.



4. Any angle connection.



5. In-line connection.



6. SSDL-6060 C.