

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. The product comes supplied with a pre-applied super slim double-sided tape which makes installation very convenient. 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:



1. Cut to desired length only on the closest cut marked 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.