

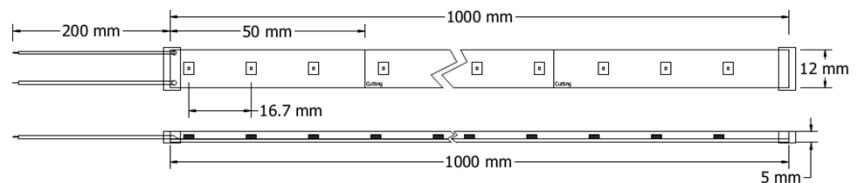


LED Ribbon Light

SLX6060

SLX6060 is a flexible circuit board which can be bent at any angle and LEDs which are soldered on the circuit board. So **SLX6060** has better flexibility than PCB that uses normal conductors as copper and wire. On the side of the light body, there are mark for cutting PCB. **SLX6060** can receive data from dedicated DMX512 or 0-10Vdc dimming driver control for dimming system.

Dimension



Specifications

| Item | Specifiations | SLX6060 | | | |
|-----------------------------------|--------------------------------|--|----------|----------|----------|
| Output | LED Color | WW 2700K | WW 3000K | CW 4200K | WH 6500K |
| | Lumens @ Full Output | 370 lm/m | 390 lm/m | 428 lm/m | 492 lm/m |
| | CRI | 82 | 82 | 78 | 78 |
| | Number of LEDs | 60 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 | 6 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) | 0.15 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 | | | | |