# MULTIBEND RGB LED STRIP

**Model**: FA28S60-5M-12V-RGB

LED WORLD INC
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## BENEFITS

- Angle bendable for custom shape lighting applications
- View Angle 120°
- Double sided 3M Tape backing
- Super bright 2835 RGB SMD LEDs
- Low power consumption and little heat
- No RF interference
- Small Strip width allows to fit  within tiny lighting areas
- Long life of LEDs
- Solid-state lighting
- Can be cut to size at marked intervals (Qualified personnel)

## APPLICATIONS

- Backlit Channel Letters
- Architectural accenting
- Backlighting of glass and acrylic
- Corporate showrooms and exhibition Sign displays
- Optional aluminum mounting channel with clear and diffused lens

## SPECIFICATIONS

| | |
|---|---|
| **Roll Size** | 5 Meters (16.4 Feet) |
| **Max Voltage** | 12 VDC (regulated/Class 2) |
| **Watt Foot** | 2.2 (3 Amps/Roll) |
| **Light Source** | 60 pcs/Meter (39.37") 2835 SMD LED |
| **Dimensions** | 5000(L) x 8(W) x 2.5(H)mm (16.4' x 0.31" x 3/32") |
| **Max Length** | 5 Meters (16.4 Feet) |
| **View Angle** | 120° |
| **Max Current** | 180mA/foot |
| **Bend Radius** | 4 inches (100mm) Max, one flat plane |
| **Lamp Life** | >25,000 hours (average life) |
| **IP Rating** | IP22 Type A |
| **Mount** | Smooth Surface/burrows free |
| **Operating Temperature** | -25°C ~ +40°C |

## OPTIONAL ACCESSORIES

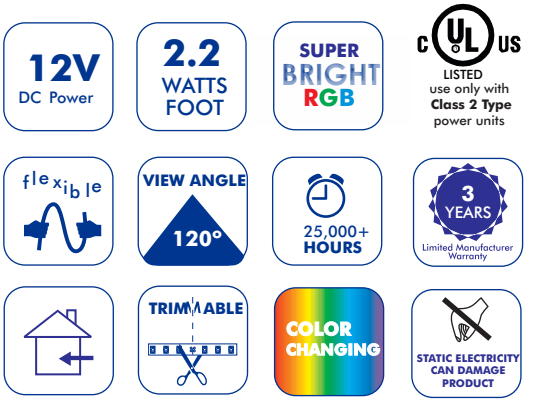
| MD-012-060VWJV2<br>60W Constant Voltage Driver | H-DMX2108A-5M-3<br>DMX color controller | HUEDA™ |
|---|---|---|
| | | |

Check out website product page for more color controllers, power supply and accessories options

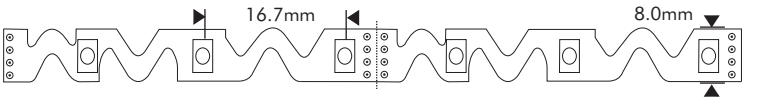
## MODEL

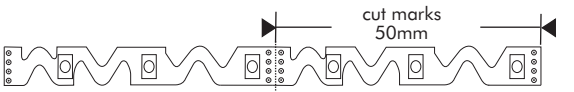
FA28S60-5M-12V-RGB

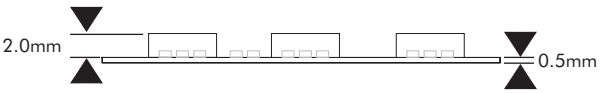
- **COLOR** (Red, Green, Blue)
- **VOLTAGE** (12V)
- **LENGTH** (5 Meters)
- **LED TYPE** (5050 SMD)
- **LED/METER** (30LED/Meter)
- **COVER TYPE** (Type A, no coating)
  **A**=IP22 **B**=IP62 **C**=IP64
- **FLEX STRIP**

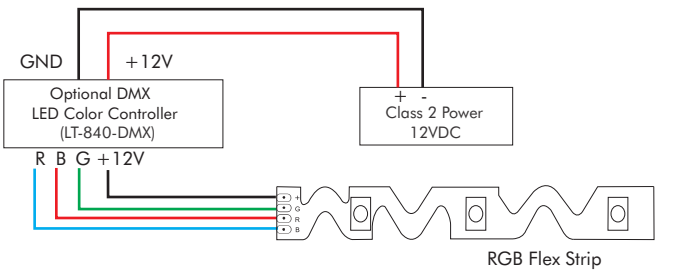


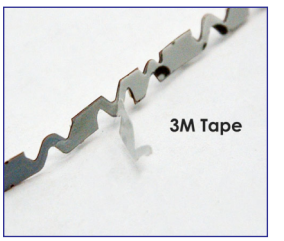

## DIAGRAM



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