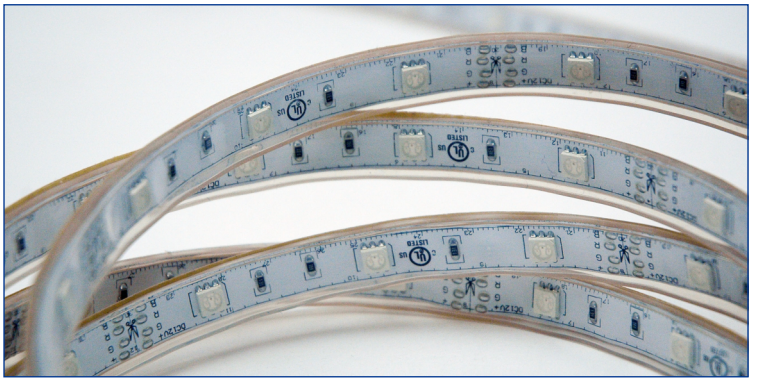
RGB LED FLEX STRIP

Model: FC30M50-5M-12V-RGB

LED WORLD INC
ledworldlighting.com | ledworld.ca
1-800-387-4081



BENEFITS

- Color Changing RGB
- View Angle 120°
- Double sided 3M Tape backing
- Ultra bright surface - mount LEDs
- Low power consumption and little heat
- No RF interference
- Long life of LEDs
- Flexible RGB LED strip lights
- Solid-state lighting
- Continuous length
- Can be cut to size at marked intervals (Qualified personnel)
- Type C IP62 Silicon Cover

APPLICATIONS

- Store Fixture shelving
- Architectural accenting
- Backlighting of glass and acrylic
- Corporate showrooms and exhibition displays

SPECIFICATIONS

Roll Size	5 Meters (16.4 Feet)
Max Voltage	12 VDC (regulated/Class 2)
Watt Foot	2.2 (1.8 Amps/roll)
Light Source	150 pcs 5050 SMD RGB LEDs (5 meters roll)
Dimensions	5000(L) x 12(W) x 4(H)mm (16.4' x 0.472" x 0.15")
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	IP62 Type C
Mount	Smooth Surface/burrows free
Operating Temperature	-25°C ~ +40°C

OPTIONAL ACCESSORIES

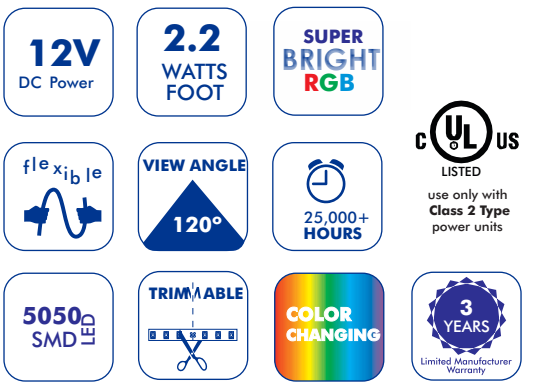
MD-012-060VTDHV2 60W Constant Voltage Driver	LT-995 DMX color controller	HUEDA™

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

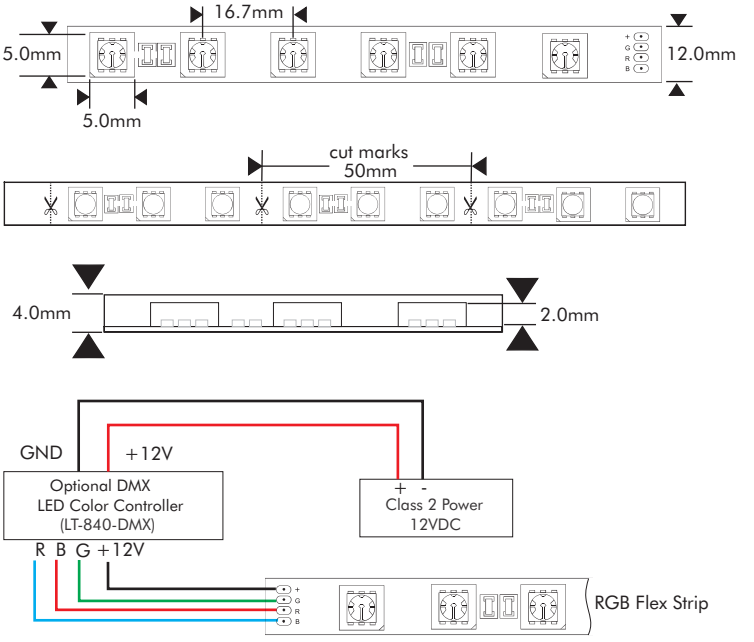
MODEL

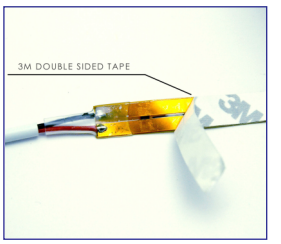
FC30M50-5M-12V-RGB

- **COLOR** (Red, Green, Blue)
- **VOLTAGE** (12V)
- **LENGTH** (5 Meters)
- **LED SIZE** (5050 SMD)
- **LED/METER** (30LED/Meter)
- **COVER TYPE** (Type C, silicon cover)
  A=IP22 **B**=IP60 **C**=IP62
- **FLEX STRIP**



DIAGRAM





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