

# RGB LED FLEX STRIP

Model: FB60M50-6M-24V-RGB



**24V**  
DC Power

**4.4**  
WATTS  
FOOT

**SUPER  
BRIGHT  
RGB**

flexible

**VIEW ANGLE**  
120°

30,000+  
HOURS

**LED 5050**  
SMD

**TRIMMABLE**

**COLOR  
CHANGING**



## 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)

## APPLICATIONS

- Store Fixture shelving
- Architectural accenting
- Backlighting of glass and acrylic
- Corporate showrooms and exhibition displays
- Optional aluminum mounting channel with clear and diffused lens

## SPECIFICATIONS

|                       |  |
|-----------------------|--|
| Roll Size             | 6 Meters (19.6ft)                                  |
| Max Voltage           | 24 VDC (regulated/Class 2)                         |
| Watt Foot             | 4.4 (3 Amps-5m roll, 3.6 Amps-6m roll)             |
| Light Source          | 60 pcs/Meter (39.37") 5050 SMD RGB LEDs            |
| Dimensions            | 6000(L) x 12(W) x 4(H)mm (19.6' x 0.477" x 0.157") |
| Max Length            | 6 Meters (19.6ft)                                  |
| View Angle            | 120°   |
| Max Current           | 180mA/foot   |
| Bend Radius           | 4 inches (100mm) Max, one flat plane               |
| Lamp Life             | >30,000 hours (average life)                       |
| IP Rating             | IP54 Type B  |
| Mount                 | Smooth Surface/burrows free                        |
| Operating Temperature | -25°C ~ +40°C (-13°F ~ 104°F)                      |

## OPTIONAL ACCESSORIES

|   |   |               |
|---|---|---------------|
| <p>XLD200B-224V-FC (24VDC)<br/>One Channel Output-Class 2</p> | <p>H-DMX2108A-5M-3<br/>DMX color controller</p> | <p>HUEDA™</p> |
|---|---|---------------|

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

## DIAGRAM

