

# MULTI-BEND LED STRIP LIGHT

Model: FA60S28-5M-12V-X (X = COLOR R:Red, B: Blue)

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



## BENEFITS

- Angle bendable for custom shape lighting applications
- View Angle 120°
- Double sided 3M Tape backing
- Ultra bright surface - mount 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)
- Available in Red & Blue

## 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             | 1.8 (2.5 Amps/Roll)                               |
| Light Source          | 60 pcs/Meter (39.37") 2835 SMD LED                |
| Dimensions            | 5000(L) x 8.0(W) x 1(H)mm (16.4' x 0.31" x 0.03") |
| Max Length            | 5 Meters (16.4 Feet)                              |
| View Angle            | 120°  |
| Brightness            | 200~220 LM/ft (30.5cm)                            |
| Color Temp.           | WW: 3100K, W: 4100K, Blue                         |
| Lamp Life             | >25,000 hours (average life)                      |
| IP Rating             | IP20 Type A                                       |
| Mount                 | Smooth Clean Surface/burrows free                 |
| Operating Temperature | -25°C ~ +40°C (-13°F ~ +104°F)                    |

## OPTIONAL POWER SUPPLIES/ACCESSORIES

|  |   |   |                                     |
|--|---|---|-------------------------------------|
| MD-012-060VTDHV2<br>(60W) Dimmable Class 2 | MD-012-180VTD52JV2<br>(180W) Multi tab Dimmable<br>Class 2 Driver | MD-012-300VTD52JV2<br>(300W) Multi tab Dimmable<br>Class 2 Driver | Wago Block Connectors<br>(#221-413) |
|  |   |   |                                     |

## MODEL

### FA60S28-5M-12V-X

- COLOR (Red, Blue)
- VOLTAGE (12V)
- LENGTH (5 Meters/16.4 Foot)
- LED TYPE (2835 SMD)
- LED/METER (60LED/Meter)
- COVER TYPE (Type A, no coating)  
A=IP20 B=IP62 C=IP64
- FLEX STRIP

**12V**  
DC Power

**1.8**  
WATTS  
FOOT

**80 >**  
CRI

LISTED  
use only with  
Class 2 Type  
power units

flexible

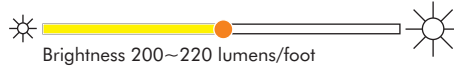
VIEW ANGLE  
  
**120°**

**25,000+**  
HOURS  
Limited Manufacturer  
Warranty

**DIMMABLE**

**TRIMMABLE**

**STATIC ELECTRICITY  
CAN DAMAGE  
PRODUCT**



## DIAGRAM

