LED FLEX STRIP - EvenBright™

Model: FA240M20-3M-12V-X (X = COLOR   W:Pure White / WW:Warm White / NW:Neutral White)

MODEL

FA240M20-3M-12V-X

- **COLOR** (W, WW, NW)
- **VOLTAGE** (12V)
- **LENGTH** (3 Meters)
- **LED TYPE** (2016 SMD)
- **LED/METER** (240LED/Meter)
- **COVER TYPE** (Type A, no coating) A=IP22 B=IP62 C=IP64
- **FLEX STRIP**

12V DC Power

4.3 WATTS FOOT

90> CRI

c(UL)us LISTED
use only with **Class 2 Type** power units

flexible

VIEW ANGLE **120°**

30,000+ **HOURS**

5 YEARS Limited Manufacturer Warranty

DIMMABLE

TRIMMABLE

STATIC ELECTRICITY CAN DAMAGE PRODUCT

Brightness 430~460 lumens/foot

BENEFITS

- Even lighting, High density LEDs
- Dimmable
- View Angle 120°
- Double sided 3M Tape backing
- Ultra bright surface - mount LEDs
- CRI 90 or better
- Long life of LEDs, LM-80 tested LEDs, 6000H testing at 55°C
- Flexible LED strip lights
- Can be cut to size at marked intervals (about an inch)
- Available in Warm White (3000K), Pure White (5200K) and Neutral White (4200K)
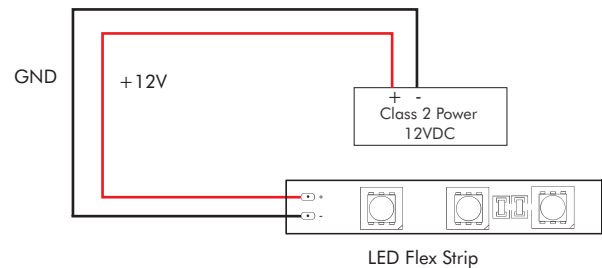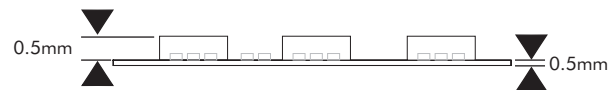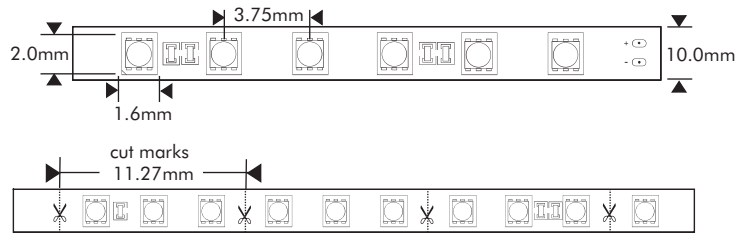
APPLICATIONS

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

DIAGRAM

2.0mm, 3.75mm, 1.6mm, 10.0mm

cut marks 11.27mm

0.5mm, 0.5mm

GND +12V Class 2 Power 12VDC

LED Flex Strip

SPECIFICATIONS

Roll Size	3 Meters (9.8 Feet)
Max Voltage	12 VDC (regulated/Class 2)
Watt Foot	4.3 (3.75 Amps/Roll)
Light Source	240 pcs/Meter (39.37") 2016 SMD LED
Dimensions	3000(L) x 10(W) x 1.0(H)mm (9.8' x 3/8" x 3/100")
Max Length	3 Meters (9.8 Feet)
View Angle	120°
Brightness	420~450 LM/ft (30.5cm)
Bend Radius	4 inches (100mm) Max, one flat plane
Lamp Life	>30,000 hours (average life)
IP Rating	IP22 Type A
Mount	Smooth Surface/burrows free
Operating Temperature	-25°C ~ +40°C (-13°F ~ 104°F)

OPTIONAL ACCESSORIES

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

3M DOUBLE SIDED TAPE