

LED FLEX STRIP - EvenBright™

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



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

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)

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

UL US
LISTED
use only with
Class 2 Type
power units

flexible

VIEW ANGLE
120°

30,000+
HOURS

5 YEARS
Limited Manufacturer
Warranty

TRIMMABLE

DIMMABLE

STATIC ELECTRICITY
CAN DAMAGE
PRODUCT



DIAGRAM

