

SIDE EMITTING LED FLEX STRIP

Model: FA120M30-5M-12V-W (W:Pure White 5000K)



BENEFITS

- 3014 side-emitting LEDs
- Epistar chips, LM-80 tested
- Dimmable Via optional dimming solutions
- View Angle 120°
- Double sided 3M Tape backing
- Ultra bright surface - mount LEDs
- Vertical LEDs
- No RF interference
- Long life of LEDs
- Flexible LED strip lights
- Continuous length
- Can be cut to size at marked intervals (Qualified personnel)
- Available in Pure White (5000K)

APPLICATIONS

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

SPECIFICATIONS

Roll Size	5 Meters (16.4 Feet)
Max Voltage	12 VDC (regulated/Class 2)
Watt Foot	2.9 (4 Amps/Roll)
Light Source	120 pcs/Meter (39.37") 3014 SMD LED
Dimensions	5000(L) x 8(W) x 2(H)mm (16.4' x 0.31" x 0.07")
Max Length	5 Meters (16.4 Feet)
View Angle	120°
Brightness	210~220 LM/ft (30.5cm)
Bend Radius	4 inches (100mm) Max, one flat plane
Lamp Life	>25,000 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

FA120M30-5M-12V-W

- COLOR (W=Pure White)
- VOLTAGE (12V)
- LENGTH (5 Meters)
- LED TYPE (3014 SMD)
- LED/METER (120LED/Meter)
- COVER TYPE (Type A, no coating)
A=IP22 B=IP62 C=IP64
- FLEX STRIP

12V
DC Power

2.9
WATTS
FOOT

90
CRI

UL US
LISTED
use only with
Class 2 Type
power units

flexible

VIEW ANGLE
120°

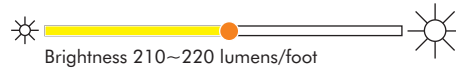
25,000+
HOURS

5 YEARS
Limited Manufacturer
Warranty

TRIMMABLE

DIMMABLE

STATIC ELECTRICITY
CAN DAMAGE
PRODUCT



DIAGRAM

