# LDM-2835-120D Low Voltage Flexible LED Strip



#### LDM-2835-120D



## **Key Features**

■ Light source: 120 pcs/m SMD2835

Material: superior and heat-resistant 8mm PCB

■ Input voltage: DC 12V

■ RA>80

Lifespan: 30,000 hours

• Easy installation, cuttable and joinable, Accessories complete

### **Application:**

• Cove lighting, Architectural lights for canopy corridor Archway,

Backlight or edge lighting for signage DIY lights for home use

Path and contour marking

Decorative lights for holiday event show









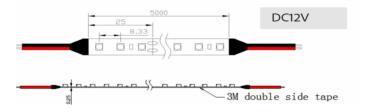
Driver24W12V

Driver60W12V

Driver120W12V

	Specifications		
Models	LDM-2835-120D		
Product Size(mm)	5000*8*0.25		
LED Type	2835 SMD LED		
Single Color Temperature*	3000K, 3500K, 4000K, 5000K		
Lumen/Meter	1000   1050   1100		
Input Voltage*	12V		
Min Cuttable Length(mm)	25		
Current (Amps/meter)	0.83		
Max Power Consumption (Watt/m)	10		
CRI	> 80		
Driver Input	120V AC		
Power Factor	0.9		
Dimming	Dimmable		
Beam Angle	120°		
LED Quantity(per meter)	120Pcs		
Net Weight(kg)	0.25		
Operating Temperature	-25°C~ +45°C		
Storage Temperature	-30°C∼ +80°C		
IP Rate	20		
Estimated Life(Hours)	30,000		
Certification	cETLus		
Warranty	3-year		

### **Dimensions**

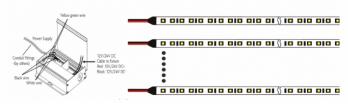


## Linking operation:

The maximum length in series is 5 meters when led strip is DC 12V



Parallel connection is highly recommended as safe electrical operation mode.



### **Ordering Guide**

Example: LDM-2835-120D-12V-3000K

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Series		LED Type	Voltage	Color Temperature	Size(Meter)
LDM	LED Strip Light	2835-120D	12V	3000K 3500K 4000K 5000K	5 10