

2835 CURVEGLOW LED STRIP



For taking angles around corners, curves and irregular layouts, the ultra thin curved LED strip can bend vertically and horizontally. Suitable for signage, channel letters or cove, this LED tape light runs up to roll lengths of 5M (16.4').

Features

- Curved, ultra thin, flexible strip can take angles instead of cutting
- Moisture proof invisible spray coating
- High quality 2835 SMD LEDs
- Maximum Length: 5M (16.4')
- 12V DC and 24V DC options
- Excellent color output, CRI >90
- 852 lumens per meter
- Cuttable every 50mm
- Dimmable with our dimmable power supplies



Applications

Signage | Channel Letters | Cove

Installation

Double-sided 3M tape on the back

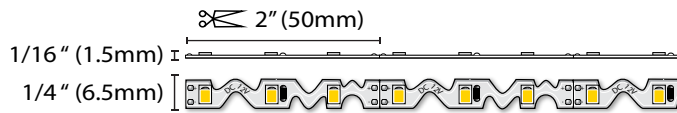


Specifications

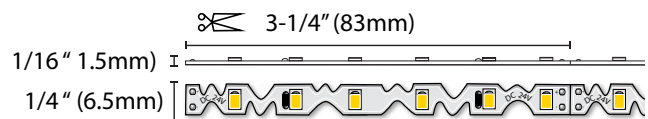
Voltage	12V DC	24V DC
Wattage	2.2W/ft (7.2W/M)	2.2W/ft (7.2W/M)
Lumen Output	260/ft (852/M)	260/ft (852/M)
Color Temp	3000K / 3500K / 5000K / Red / Green / Blue	3000K / 3500K / CCT (2700-5000K)
# of LEDs	22 LEDs/ft (72 LEDs/M)	22 LEDs/ft (72 LEDs/M)
Roll Length	16.4' (5M)	16.4' (5M)
Cut Distance	3 LEDs - 1 ⁵ / ₈ " (41.5mm)	6 LEDs - 3 ¹ / ₄ " (83mm)
CRI	>90	>90
Lifespan	+65,000 hours	+65,000 hours
Beam Angle	120°	120°
Working Temp	-25~+60°C (-13~140°F)	-25~+60°C (-13~140°F)
IP Rating	64	64
Dimmable	Yes	Yes
Wire Length	12" (30cm) wire lead on both ends	12" (30cm) wire lead on both ends
Warranty	5-year	5-year

Dimensions

12 Volt:



24 Volt:



Ordering Codes

Product	Chip & Length	Voltage	LEDs/M	Color Temp
LS - FLM	2B		72	
FLM : Moisture Proof	2 : 2835 B : 5M (16.4')	12 : 12 volt 24 : 24 volt*	72 : 72 LEDs	3K : 3000K R : Red 35K : 3500K G : Green 5K : 5000K B : Blue CCT : CCT
*24V only stocked in 3000K, 3500K, and CCT				

Solderless Connectors

Solderless connectors are designed to provide a simple and quick connection for projects. Suitable for indoor applications.

Image	Code	Product	Description
	LS-SC1-3528	Seamless Connector	2 wire. Width: 1/2" (13mm). Application: Add length.
	LS-SC2-3528	Power Feed	12" lead with connector - 2 wire. Width: 1/2" (13mm). Applications: Cut strip to power.
	LS-SC3-3528	Jumper	6" lead with connector on each side - 2 wire. Width: 1/2" (13mm). Applications: For corners.
	LS-SC4-3528	L-Connector	Applications: For corners.
	LS-SC7-3528	Block Connector	2 wire. L7/16 x W3/8 x H5/16" (L11 x W10 x H8mm). Applications: For strip to strip or strip to power.

Power Supplies

Image	Code	Voltage	Output Power	Class II	Dimmable Specs
Dimmable					
	LS-12V-60D-MLT-CV	12V	Max. 60W	√	Triac/Phase. 0-10V, 1-10V, Potentiometer, 10V PWM 5 in 1 dimming
	LS-24V-96D-MLT-CV	24V	Max. 96W	√	Triac/Phase. 0-10V, 1-10V, Potentiometer, 10V PWM 5 in 1 dimming

*See catalogue and website for other LED power supply options