

2110 FLEXIBRIGHT LED STRIP



Producing up to 1470 lumens per meter, the 2110 LED strip creates an even light output with no hotspots perfect for applications that require bright and dynamic illumination. The LED tape is best installed in aluminum channel.

Features

- Creates an even, no hotspot light — perfect for installation in aluminum channel
- Super bright 2110 chip LEDs
- Maximum Length: 4M (13')
- 24V DC input
- Excellent color output, CRI >90
- 1470 lumens per meter
- Cuttable every 20mm
- Dimmable with our dimmable power supplies



Applications

Cabinet | Accent | Display | Cove

Installation

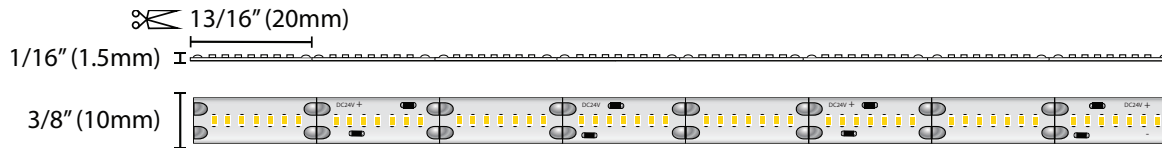
Double-sided 3M tape on the back



Specifications

Voltage	24V DC
Wattage	4.4W/ft (14.4W/M)
Lumen Output	448/ft (1470/M)
Color Temp	2700K / 3000K / 4000K
# of LEDs	107 LEDs/ft (350 LEDs/M)
Roll Length	13' (4M)
Cut Distance	7 LEDs - 13/16" (20mm)
CRI	>90
Lifespan	+65,000 hours
Beam Angle	120°
Working Temp	-25~+60°C (-13~140°F)
IP Rating	22
Dimmable	Yes
Wire Length	12" (30cm) wire lead on both ends
Warranty	5-year

Dimensions



Ordering Codes

Product	Chip & Length	Voltage	LEDs/M	Color Temp
LS - FLI	6A	24	350	
FLI : Indoor	6 : 2110 A : 4M (13')	24 : 24 volt	350 : 350 LEDs	27K : 2700K 3K : 3000K 4K : 4000K

Solderless Connectors

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

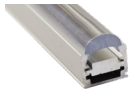
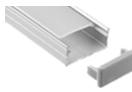
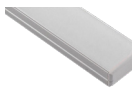

Image	Code	Product	Description
	LS-SC1-2835	Seamless Connector	Fits 2110 strip. 2 wire. Width: 5/8" (16mm). Application: Add length.
	LS-SC2-2835	Power Feed	Fits 2110 strip. 12" lead with connector - 2 wire. Width: 5/8" (16mm). Applications: Cut strip to power.
	LS-SC3-2835	Jumper	Fits 2110 strip. 6" lead with connector on each side - 2 wire. Width: 5/8" (16mm). Applications: For corners.
	LS-SC4-2835	L-Connector	Fits 2110 strip. Applications: For corners.
	LS-SC7-2835	Block Connector	Fits 2110 strip. 2 wire. L7/16 x W3/8 x H5/16" (L11 x W10 x H8mm). Applications: For strip to strip or strip to power.

Aluminum Channels





Each aluminum profile can be combined with it's respective LED flexible strip to create a customized look for various applications.

Image	Code	Product	Description	Specs
	LS-LL8-L1	1M LL8 Channel	Corner Mount. 1M (40") or 2M (80") lengths.	W5/8" (W16mm). All connectors compatible.
	LS-LL8-L2	2M LL8 Channel		
	LS-LL9-L1	1M LL9 Channel	Square Modern. 1M (40") or 2M (80") lengths.	W5/8 x H1/2" (W16 x H12mm). Production lead or solder required.
	LS-LL9-L2	2M LL9 Channel		

More Aluminum Channels

Image	Code	Product	Description	Specs
	LS-LL9D-L1	1M LL9D Channel	Light Degree Adjustable. 1M (40") length. Includes 10° standard lens.	W5/8 x H1/2" (W16 x H12mm). Production lead or solder required. 45°/60°/90° light output available with extra part (LS-LL9D-B-L1).
	LS-LL10-L1	1M LL10 Channel	Slim Recessed. 1M (40") or 2M (80") lengths.	W19/32 x H15/64" (W15 x H6mm). Production lead or solder required.
	LS-LL10-L2	2M LL10 Channel		
	LS-LL11-L1	1M LL11 Channel	Low Profile. 1M (40") or 2M (80") lengths.	W1 ^{3/16} x H9/32" (W30 x H7mm). Only compatible with 3528 connectors.
	LS-LL11-L2	2M LL11 Channel		
	LS-LL12-L1	1M LL12 Channel	Slim Modern. 1M (40") or 2M (80") lengths.	W23/32 x H5/16" (W18 x H8mm). Production lead or solder required.
	LS-LL12-L2	2M LL12 Channel		
	LS-LL13-L1	1M LL13 Channel	Wide Slim. 1M (40") or 2M (80") lengths.	W29/32 x H3/8" (W23 x H10mm). All connectors compatible.
	LS-LL13-L2	2M LL13 Channel		
	LS-LL18-L1-BK	1M LL18 Channel	Black, Recessed or Surface Mount. 1M (40") length.	W3/4 x H1/2" (W19 x H12mm). Production lead or solder required.
	LS-LL23-DW-L3	3M LL23 Drywall Channel	Mud In. 3M (9.8') length.	W1 ^{9/64} x H35/64" (W29 x H14mm). All connectors compatible.

Power Supplies

Image	Code	Voltage	Output Power	Class II	Dimmable Specs
Non-Dimmable					
	LS-24V-60W-O-CV	24V	Max. 60W	✓	N/A
	LS-24V-96W-O-CV	24V	Max. 96W	✓	N/A
Dimmable					
	LS-24V-24D-CV	24V	Max. 24W	✓	Triac Dimming
	LS-24V-48D-CV		Max. 48W	✓	
	LS-24V-60D-CV		Max. 60W	✓	
	LS-24V-96D-MLT-CV	24V	Max. 96W	✓	Triac/Phase. 0-10V, 1-10V, Potentiometer, 10V PWM 5 in 1 dimming
	LS-24V-150D-MLT-CV		Max. 150W	X	
	LS-24V-300D-MLT-CV		Max. 300W	X	