

OUTDOOR LONG-RUN FLEXIBLE LED STRIP LIGHT

For longer applications, this outdoor version of the Long-Run LED strip uses waterproof housing, featuring roll lengths up to 10M (32.8').



Features

- No voltage drop for 10M (33')
- Full waterproof silicone covering
- Commercial grade
- Highest quality 2835 SMD LEDs
- Maximum Length: 10M (32.8')
- Custom Maximum Length: 15M (50')
- 24V DC input
- Excellent color output, CRI >90
- 930 lumens per meter
- Cuttable every 96mm
- 3M tape on the back with 8" waterproof lead
- Includes 8" waterproof connectors and 5 extra end-caps
- Dimmable with our dimmable low voltage power supplies

Applications

Deck | Soffit | Outdoor | Back Bar | Mood

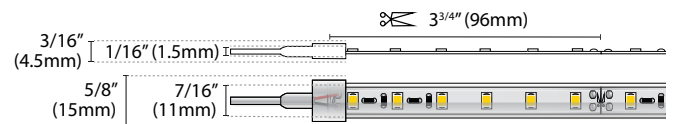
Installation

Double-sided 3M tape on the back or mounting clips



Voltage	24V DC
Wattage	8.4W/M (2.6W/FT)
Roll Length	10M (32.8')
Cut Distance	6 LEDs - 96mm (3 ^{3/4} "
# of LEDs	60 LEDs/M (18 LEDs/FT)
Color Temp	2700K / 3000K / 4000K
CRI	>90
Lumens	930/M (275M/FT)
Beam Degree	120°
Dimmable	Yes
Lifespan	+65,000 hours
Warranty	5-year

Dimensions








Custom color temperature available: 2200K, 2700K, 3500K, 5000K, Red, Green, Blue. Contact us for moisture proof or waterproof options.

Ordering Codes

	Product	Chip & Length	Voltage	LEDs/M	Color Temperature
LS -	FLO	2C	24	60	
	FLO : Outdoor	2 : 2835 C : 10M (32.8')	24 : 24 volt	60 : 60 LEDs	27K : 2700K 3K : 3000K 4K : 4000K

Solderless Connectors

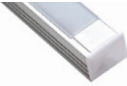
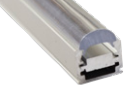
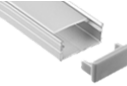
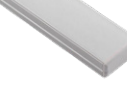
Solderless connectors are designed to provide a simple and quick connection for projects. Suitable for indoor and outdoor applications.

Image	Code	Product	Description
	LS-SC1-2835	Seamless Connector	2 wire. Width: 5/8" (16mm). Application: Add length.
	LS-SC2-2835	Connector on one End	2 wire. Width: 5/8" (16mm). Applications: Cut strip to power.
	LS-SC3-2835	Connector on both Ends	2 wire. Width: 5/8" (16mm). Applications: Corners.
	LS-SC4-2835	L-Connector	2 wire. Width: 5/8" (16mm). Applications: For corners.
	LS-WPC-2	Waterproof Connector	2 wire, soldering required. L8 x W5/8" (L203 x 16mm). Applications: For corners or for new cut lengths. Includes 1 male and 1 female.




Note: If using solderless connects on outdoor flexible strip the connection points must be properly sealed to prevent moisture entry. Heat shrink tubes and/or silicone is recommended. If not sealed properly, premature failure is possible.

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-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		
	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-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		

More Aluminum Channels

Image	Code	Product	Description	Specs
	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.
	LS-LL21-L1	1M LL21 Channel	Light Duty Inground. 1M (40") length.	W3/4 x H23/64" (W19 x H9mm). Production lead or solder required.
	LS-LL22-L1	1M LL22 Channel	Heavy Duty Inground. 1M (40") or 2M (80") lengths.	W1 ^{1/32} " (W26mm). Production lead or solder required.
	LS-LL22-L2	2M LL22 Channel		

Accessories

Image	Code	Product	Description
	LS-EC-10MM-C	End Caps	Included. For Single Color Outdoor 2835 Flexible LED Strip. Width: 3/8" (10mm). 5 pieces/bag.
	LS-UC-10MM	Mounting Clips	Included. U-Clips for Single Color Outdoor Flexible LED Strip. Width: 3/8" (10mm). 20 pieces/bag, includes screws.