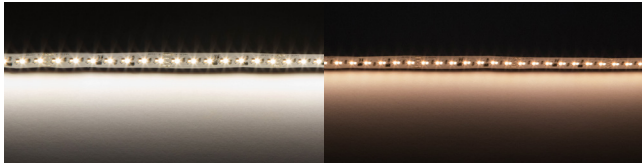




Full Brightness 3000K

Dimmed 1800K



Date:

Project:

Notes:

INDOOR DIM TO WARM FLEXIBLE LED STRIP

Dim to Warm LED strip is a great option for producing a cozy, warm glow when dimmed, just like traditional lighting. Adjust the color temperature from 3000K full brightness to 1800K dimmed to create the ideal lighting experience.

Features

- By dimming you can adjust the color temperature from 3000K full brightness to 1800K
- Highest quality 2016 SMD LEDs
- Maximum Length: 5M (16.4')
- 24V DC input
- Excellent color output, CRI >90
- 950-1800 lumens per meter
- Cuttable every 2^{7/16}" (62.5mm)
- Dimmable with our dimmable LED power supplies

Applications

Under Cabinet | Display | Accent | Mood

Installation

Double-sided 3M tape on the back



Dimensions



Voltage	24V DC	
Wattage	9W/M (2.7W/FT)	18W/M (5.5W/FT)
Lumens	950/M (290/FT)	1800/M (550/FT)
Roll Length	5M (16.4')	
Cut Distance	14 LEDs - 62.5mm (2 ^{7/16} ")	
# of LEDs	224 LEDs/M (68 LEDs/FT)	
Color Temp	Dim to Warm (3000K dims to 1800K)	
CRI	>90	
Beam Degree	120°	
Dimmable	Yes, dim to warm	
Lifespan	+65,000 hours	
Warranty	5-year	

Ordering Codes

	Product		Chip & Length		Voltage		LEDs/M		Color Temp
LS -	FLI	-	4B	-	24	-	224	-	
	FLI : Indoor		4 : 2016 B : 5M (16.5')		24 : 24 volt		224 : 224 LEDs		DTW : Dim to Warm (18W/M) DTW2 : Dim to Warm (9W/M)

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-DTW	Seamless Connector	2 wire. Width: 11/16" (17mm). Application: Add length.
	LS-SC2-DTW	Connector on one End	2 wire, 9" (23cm) wire lead. Width: 11/16" (17mm). Applications: Cut strip to power.
	LS-SC3-DTW	Connector on both Ends	2 wire. Width: 11/16" (17mm). Applications: For corners.

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-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). All connectors compatible.
	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-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-LL15-L1	1M LL15 Channel	Thin Recessed and Surface Mount. 1M (40") or 2M (80") lengths.	W43/64 x H9/32" (W17 x H7mm). Production lead or solder required.
	LS-LL15-L2	2M LL15 Channel		
	LS-LL16-L1	1M LL16 Channel	Deep Recessed. 1M (40") length.	W45/64 x H19/32" (W18 x H15mm). Production lead or solder required.