



LV1 LED Strip Light

3528 | 24VDC | 96 LED/m

2.3W/ft | 120lm/ft | Ra90+

Specification Sheet

Project Name :

Location :

Quantity :

Date :

Note :

Product Description

LV1 strip light is the economical strip light with 96 LED per meter. It is ideal for accent lighting, such as cove lighting or under kitchen cabinets and counter tops. 3oz Copper FPC provides good heat dissipation for LEDs to perform and last. The LED tape light can be easily installed with its peel-and-stick 3MTMVHBTM adhesive backing.

Order Information

Example: 3528-24V-96-24-IP20

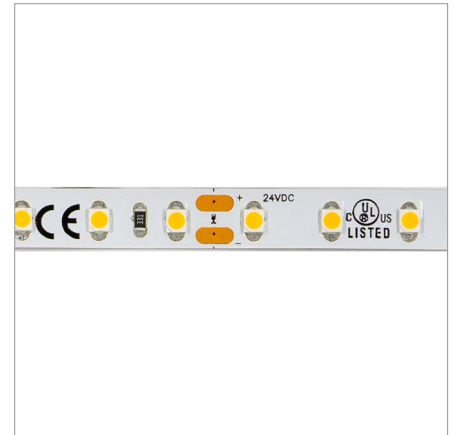
Series	Voltage	LED Density	Colour Temperature	IP20
3528	24V	96		
Low-Output LED Chips	24VDC Input	96 LED/m	24 - 2400K, CRI>90 27 - 2700K, CRI>90 30 - 3000K, CRI>90 35 - 3500K, CRI>90 40 - 4000K, CRI>90 50 - 5000K, CRI>90	Dry Location

Specifications

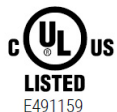
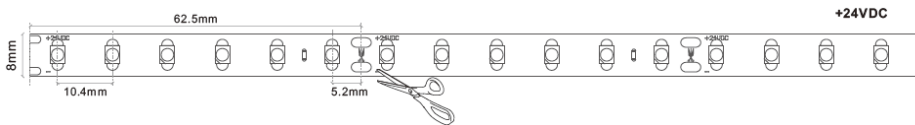
LED Density:	96 LED/m
Length Per Roll:	5m (16.4ft)
Input Power:	24VDC
Rated Power:	7.7W/m (2.3W/ft)
CRI(Ra):	90+
LED Type:	SMT 2835
FPC Material:	3oz Copper
Adhesive:	3M VHB

Strip Width:	8 mm (5/16 inch)
Total Wattage:	38W
Dimmable:	Yes
Cutting Interval:	62.5mm(2.46 in)
Lumen Maintenance:	70% @ 60,000 Hrs
Max Run:	10m (33ft)

Luminous Flux:	120 lm/ft @ 3000K
	123 lm/ft @ 3500K
	130 lm/ft @ 4000K

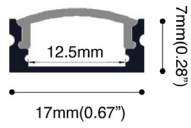


Dimension

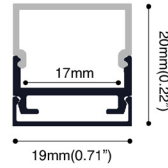


LV1 LED Strip Light Low-Output LED Chips

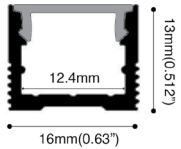
Compatible Profile



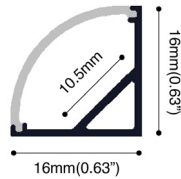
1706
4ft Slim LED Profile



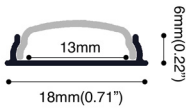
1920
4ft Surface Mount LED Profile



1613
4ft Dotless LED Profile



1616
Quarter Round LED Profile



1806
4ft Flexible LED Profile

Drivers

ELV Dimmable Driver



JVC-24V-96-ELV
96W LED ELV, TRIAC dimmable
class 2 driver 24V 4A



JVC-24V-192-ELV
192W (2x96W) ELV, TRIAC dimmable
class 2 driver 24V 2x4A



JVC-24V-288-ELV
288W (3x96W) ELV, TRIAC dimmable
class 2 driver 24V 3x4A

0-10V Dimmable Driver



JVC-24V-96-DIM
96W LED 0-10V dimmable
class 2 driver 24V 4A



JVC-24V-192-DIM
192W (2x96W) 0-10V dimmable
class 2 driver 24V 2x4A



JVC-24V-288-DIM
288W (3x96W) 0-10V dimmable
class 2 driver 24V 3x4A