



LV3 LED Strip Light

3528 | 24VDC | 180 LED/m

4.4W/ft | 290lm/ft | Ra90+

Specification Sheet

Project Name :

Location :

Quantity :

Date :

Note :

Product Description

LV3 strip light is the high density strip light with 180 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.

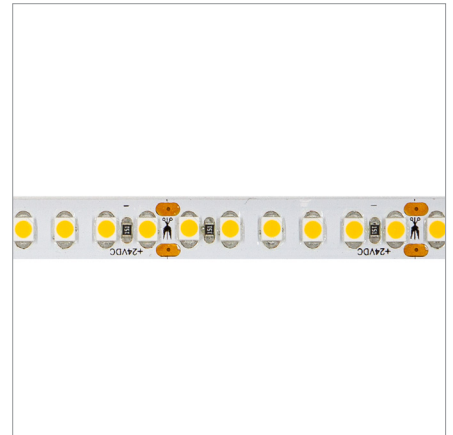
Order Information

Example: 3528-24V-180-24-IP20

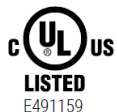
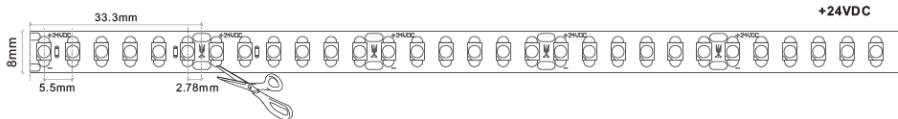
Series	Voltage	LED Density	Colour Temperature	IP20
3528	24V	180		
Low-Output LED Chips	24VDC Input	180 LED/m	24 - 2400K, CRI>90 27 - 2700K, CRI>90 30 - 3000K, CRI>90 35 - 3500K, CRI>90 40 - 4000K, CRI>90 50 - 5000K, CRI>90	Dry Location

Specifications

LED Density:	180 LED/m	Strip Width:	8 mm (5/16 inch)
Length Per Roll:	5m (16.4ft)	Total Wattage:	73W
Input Power:	24VDC	Dimmable:	Yes
Rated Power:	14.5W/m (4.4W/ft)	Cutting Interval:	33.3mm(1.31 in)
CRI(Ra):	90+	Lumen Maintenance:	70% @ 60,000 Hrs
LED Type:	SMT 3528	Max Run:	10m (33ft)
FPC Material:	3oz Copper	Luminous Flux:	290 lm/ft @ 3000K 300 lm/ft @ 3500K 309 lm/ft @ 4000K
Adhesive:	3M VHB		

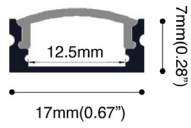


Dimension

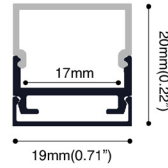


LV3 LED Strip Light Low-Output LED Chips

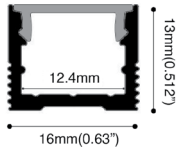
Compatible Profile



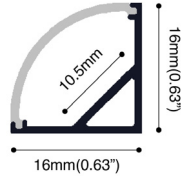
1706
4ft Slim LED Profile



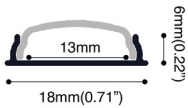
1920
4ft Surface Mount LED Profile



1613
4ft Dotless LED Profile



1616
Quarter Round LED Profile



1806
4ft Flexible LED Profile

Drivers

ELV Dimmable Driver

0-10V Dimmable Driver



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



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



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



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



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



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