



# LV2 LED Strip Light

3528 | 24VDC | 120 LED/m

2.9W/ft | 202lm/ft | Ra90+

## Specification Sheet

Project Name :

Location :

Quantity :

Date :

Note :

### Product Description

LV2 strip light is the stander strip light with 120 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

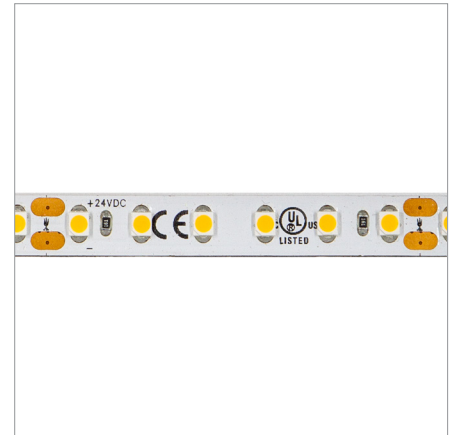
Example: 3528-24V-120-24-IP20

Series	Voltage	LED Density	Colour Temperature	IP20
<b>3528</b>	<b>24V</b>	<b>120</b>		
Low-Output LED Chips	24VDC Input	120 LED/m	<b>24</b> - 2400K, CRI>90 <b>27</b> - 2700K, CRI>90 <b>30</b> - 3000K, CRI>90 <b>35</b> - 3500K, CRI>90 <b>40</b> - 4000K, CRI>90 <b>50</b> - 5000K, CRI>90	Dry Location

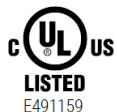
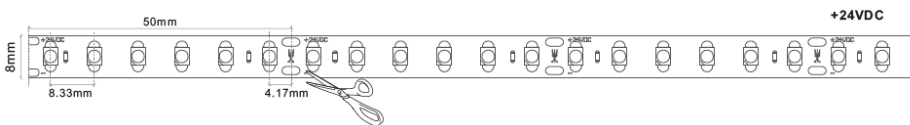
### Specifications

<b>LED Density:</b>	120 LED/m
<b>Length Per Roll:</b>	5m (16.4ft)
<b>Input Power:</b>	24VDC
<b>Rated Power:</b>	9.6W/m (2.9W/ft)
<b>CRI(Ra):</b>	90+
<b>LED Type:</b>	SMT 3528
<b>FPC Material:</b>	3oz Copper
<b>Adhesive:</b>	3M VHB

<b>Strip Width:</b>	8 mm (5/16 inch)
<b>Total Wattage:</b>	48W
<b>Dimmable:</b>	Yes
<b>Cutting Interval:</b>	50mm(1.9 in)
<b>Lumen Maintenance:</b>	70% @ 60,000 Hrs
<b>Max Run:</b>	10m (33ft)
<b>Luminous Flux:</b>	202 lm/ft @ 3000K 212 lm/ft @ 3500K 223 lm/ft @ 4000K

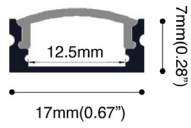


### Dimension

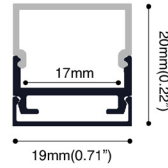


# LV2 LED Strip Light Low-Output LED Chips

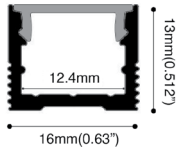
## Compatible Profile



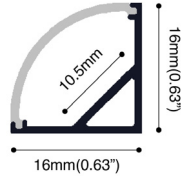
**1706**  
4ft Slim LED Profile



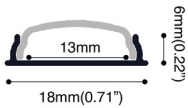
**1920**  
4ft Surface Mount LED Profile



**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