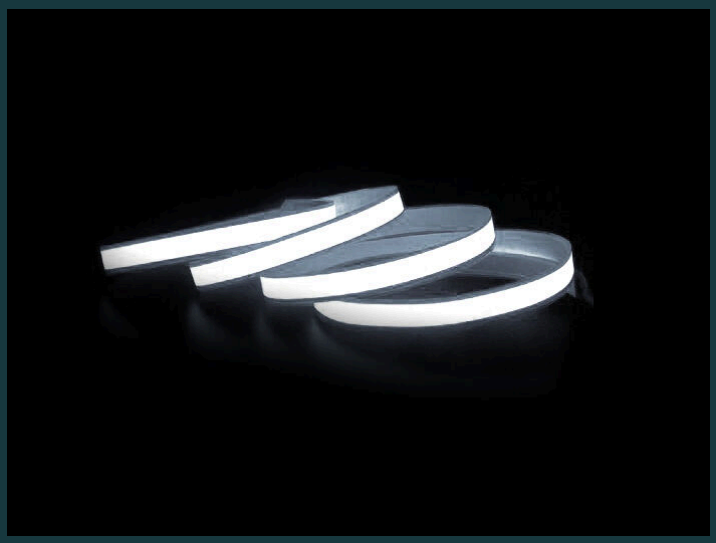
seeed studio

INDUSTRIAL PRODUCT DATASHEET

EL Tape - white 1.5m

Bright white 1.5m EL Tape with adhesive mounting, cuttable design, and waterproof construction (connector not waterproof) for versatile lighting.

SKU	UPDATED	PRICE
TEM04122B	2024-08-09 02:15:06	$7.90(Excl. VAT)



Overview



The EL Tape - white 1.5m is a flexible, cuttable electroluminescent strip with an adhesive back and attached connector, offering cool-to-the-touch, low-power, UV-free soft light. It is waterproof except for the connector, achieves up to 126cd/m² brightness at 120V, and is recommended for use with the EL tape USB inverter.

Key Features

Please read through the guide in Shenzhen 2 U before making any purchase in this catalogue.

This bright and long-lasting EL Tape strip measures 1.5 meters long, and it is very easy to use. A connector is attached to one end, and there is an adhesive on the back side, so that you can stick the tape to any surface that your heart desires.

Features

- Cool to the touch, flexible in length.
- Bendable, and able to tie into any shape.
- You can cut it to any length you want.
- Easy to use.
- Low power consumption (cold light, electricity 97% converted to light, no heat loss), no UV, soft light, green products.
- Waterproof, but the connecter attached is not waterproof.
- We strongly suggest you use it with our El tape USB inverter.

Specifications

- Length : 1.5m
- Width : 15mm(This accounts for the entire width of the plastic coating.)
- Thickness: 0.4mm-1.0mm
- Operating Voltage: 100 ~ 220V
- Optimum Operating Voltage: 120V
- Operating Frequency: 50 ~ 5000Hz
- Optimum Operating Frequency: 1500-2000Hz
- Static Capacitance: 6nf / m (20 ° C, the RH <80%)
- Brightness: (At 120V, 200Hz ~ 2000Hz) 30cd/m2 ~ 126cd/m2
- Power: (At 120V, 200Hz ~ 2000Hz) 108mw m ~ 1032mw/m
- Light life: (At 100V, 400Hz) normal temperature and humidity, approximately 8000 hours
- Operating Temperature/Humidity: -10°C ~ +60°C; RH <90%
- Storage Temperature/Humidity: -10°C ~ +60°C; RH <65%

Product Gallery



Resource Links

- https://www.seeedstudio.com/EL-Tape-white-1-5m-p-1154.html

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com