



EL Tape - White 1m

SKU 104990046     

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- Description
- Best-sellers
- Technical Details
- Questions and Answers
- View History

Description

This one meter long EL Tape has the same connector as our other EL products, it can be driven by either our [EL 2xAA Pocket Inverter](#) or our [EL USB Inverter](#) and controlled by [EL Shield](#). It's a great material for art projects because of its gentle glow, and it's perfect for situations that require heat sensitivity because EL products don't release any heat when operating.

Features

- No heat loss
- Bendable, and able to tie into any shape
- Can be cut to any length
- High efficiency (97%)
- Does not emit UV light
- Soft light that is not harsh on the eyes
- Waterproof, except the connector
- The higher voltage EL USB inverter is recommended because it produces a stronger light

Specifications

- Length : 1 m
- Width: 15 mm (including the plastic sheath)
- Thickness: 0.4 mm -1.0 mm
- Operating Voltage: 100 V ~ 220 V Optimum : 120 V
- Operating Frequency: 50 Hz ~ 5000 Hz Optimum: 1500 Hz - 2000 Hz
- Static Capacitance: 6 nf/m (20 °C, the RH <80%)
- Brightness: 30 cd/m2 ~ 126 cd/m2 (at 120 V, 200 Hz ~ 2000 Hz)
- Power: 108 mw/m ~ 1032 mw/m (at 120 V, 200 Hz ~ 2000 Hz)
- Life: approximately 8000 hours
- Operating Temperature/Humidity: -10 °C ~ + 60 °C/RH < 90%
- Storage Temperature/Humidity: -10 °C ~ + 60 °C/RH < 65%

Best-sellers



EL Tape - Red 1m



EL USB Inverter



EL wire 2xAA pocket inver...



EL Wire-White 3m

Technical Details

Dimensions	66mm x 66mm x 15mm
Weight	G.W 15g

Questions and Answers

Have a question about this? Ask people who own it.

0

It should be possible to have this item with bigger length such as 3m or 5m ?

Fabien Letort on Oct 19,2016

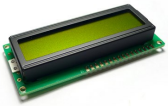
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Dear Fabien Letort.I'm sorry that we have not a EL tape with more than 1m.And you can refer to this product(
<http://www.seeedstudio.com/dep...> have some types,and y

Jacket Chen on Oct 20,2016 10:43 AM

Reply | upvote (0)

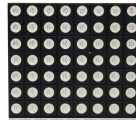
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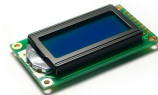
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LCD 8*2 Characters - Blue ...

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