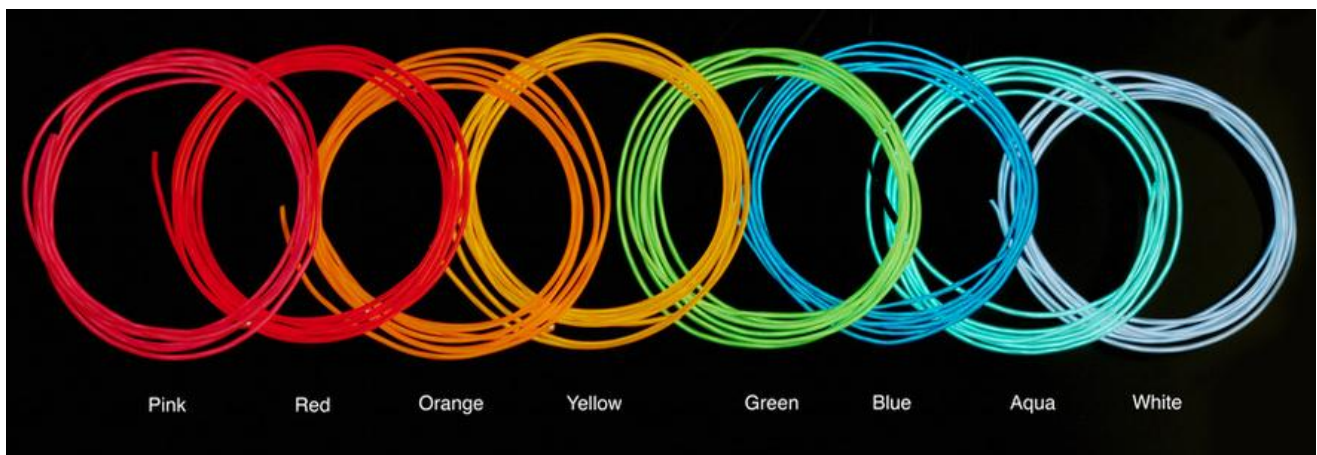




Data Specs

Ø2.3mm Electroluminescent (EL) Wire

Flexible Neon Wire, EL Wire, also called Electroluminescent (EL) Wire is the new generation product in global lighting and display industry. Wrapped by colorful plastic tube on its surface, it appears similar to common phone wire, emitting light along its entire length but without any heat radiation. It consumes much lower power, just 50-70% of LED lamp, 20-40%, rope lamp and 1-10% neon light. This open a new era in lighting and display field featured with energy saving and environmental protection.



SKU: [DSP-1173](#)

Brief Data:

- Length: 5-Meters.
- Operating Voltage Range: 120~220V.
- Optimum operating voltage: 120V.
- Frequency of Operation: 50~5000Hz.
- Direct capacitance: 6nf/m (20°C, RH< 80%)
- Glow Brightness: 30cd/m²~126 cd/m² 5.
- Power Consumption: 108mw/m~1032mw/m.
- Working Life: ~5000Hrs.

Recommended EL Driver:

- USB EL Driver.
- 3V Battery EL Driver.