

## nOOds - Flexible LED Filament - 3V 300mm long - Warm White

Product ID: 5503



## Description

Our favorite food when hacking on code or electronics is a hot bowl of noodles – and around NYC these are often called 'noods'! What we've got here are flexible LED noodles, in different lengths and colors. All are not good for eatin' but they *are* good for cool lighting effects

These are often seen in 'Edison-like' LED bulbs, shaped into hearts or stars or just wound around to create a fun or warm lighting effect. They're made of dozens of micro LED diodes that are bonded together on an ultra flexible metal backing, then coated in colorful silicone for protection. Since the LEDs are in parallel, you only need 3V to light 'em up – we recommend current limiting with a resistor to let max 50mA through.

Comes one per pack. Add some mini, noodle-y neon bling to your miniature sets, dioramas, dollhouses, mini-verses, what have you! These look and feel like what we always wanted out of EL wire, and because they're just a 'big long LED' you can PWM dim them easily.

Simply power up with 3V by connect to both ends – the anode should be the metal end with a little hole in it. If it doesn't immediately light up, try connecting the other way around, no biggie.

YouTube link: <u>https://www.youtube.com/watch?t=56&v=FzVV738YoCw&feature=emb\_imp\_woyt</u>

https://www.adafruit.com/product/5503 11-4-22