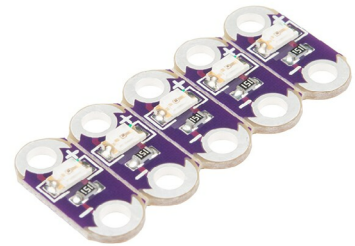# LilyPad LED Red (5pcs)
DEV-14013

Product Overview
11-25-2021
For the most up-to-date information, visit www.mouser.com or the supplier's website.
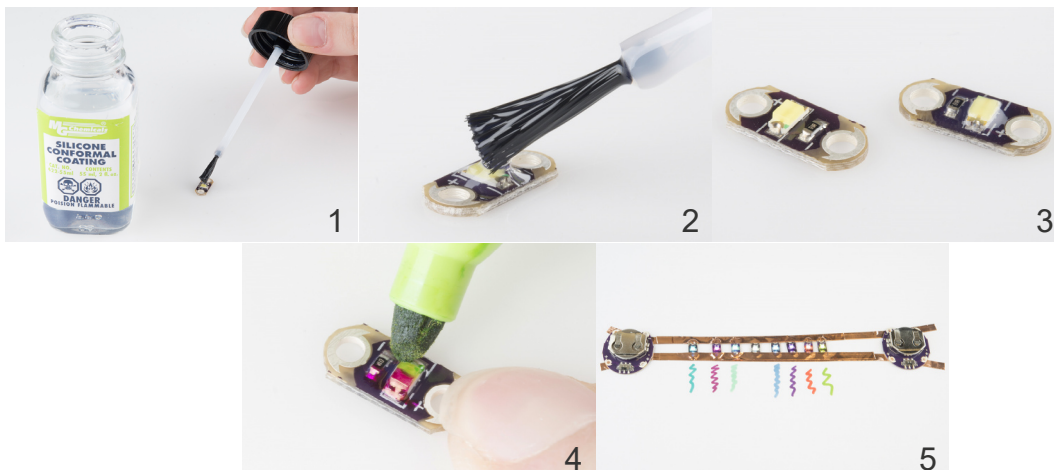
Description

LilyPad LEDs Red (5pcs) a simple pack of LEDs that are attached to one another, letting users snap the LEDs apart to sew into clothing. These LilyPad LEDs are readily applicable in the wearable e-textile technology. The LEDs come in thin 0.8mm PCB and are available in 5.5mm x 12.5mm dimensions.

Customizing LilyPad LED Colors

1. The conformal coating has a built-in brush, which makes it easy to apply.
2. Leave a nice blob of coating on top of the LED that covers both the LED and the surrounding area, but not the silver tabs on the sides.
3. A properly coated LED next to an uncoated one, so you can see the difference. Let these dry completely before continuing to the next step.
4. Color over the conformal coating with your markers. Tint a wide area, surrounding the LED completely, and not just covering the top of the LED. Try blending and layering colors, ombre effects, and different shades!
5. Here are a few different colors, with pastels, like mint green and baby blue, are understated. Here, they are placed side-by-side with a white LED, to know the difference, but when they are not, the change is almost unnoticeable. Bolder colors, like teal, purple, hot pink, lime green, and orange, gives a vibrant results!

Specifications

- 5.5mm x 12.5mm dimensions
- 0.8mm thin PCB layout
- Readily applicable to wearable e-textile technology
- Pack of five Red LilyPad LEDs that can be sewed into the clothing

Mouser Part Number

View Part

To learn more, visit https://www.mouser.com/new/sparkfun/sparkfun-lilypad-led-red/