



Light-Up Glasses - Silver Foil

Make these cool light-up shades that look like shutters. Just add two LEDs, a CR2032 battery, and some Maker Tape.

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INTRODUCTION

Make these cool light-up shades that look like shutters. Just add two LEDs, a CR2032 battery, and some Maker Tape.

You can make this project (and many more!) with our **Paper Circuits Kit**.



TOOLS:

- [Printer](#) (1)
- [Scissors](#) (1)
- [X-ACTO Knife](#) (1)
- [Push Pin](#) (1)
- [Glue Stick](#) (1)



PARTS:

- [Paper Circuits Kit](#) (1)
- [Cardboard](#) (1)
- [Aluminum Foil](#) (1)

Step 1 — Print the Template & Follow Along



- Choose a frame shape and print the template above.

⚠ **Note:** The Shudder Shades are particularly tricky to cut out and the foil makes it even harder, so only advanced makers should try this one!

Step 2 — Glue the Aluminum Foil



- Use a glue stick to glue a sheet of aluminum foil to the cardboard.

Step 3 — Keep Going



- Use the aluminum-covered piece to make the front of the frames.
- Follow the template instructions in the main [Light-Up Glasses Guide](#) to complete the circuit.