

By C.M. van Riet

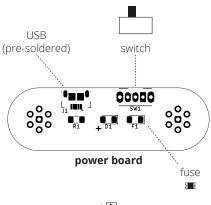
SOLDERING

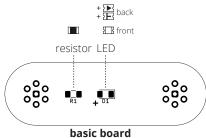
Power board

- F1 Fuse (orientation does not matter)
- SW1 Switch (on the same side as USB connector)
- R1 Resistor 1206 (orientation does not matter)
- D1 LED 1206 (positive lead towards resistor)

Basic board

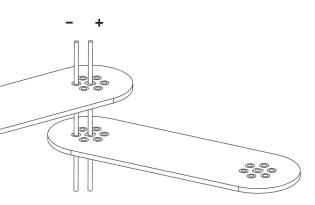
- R1 Resistor 1206 (orientation does not matter)
- D1 LED 1206 (positive lead towards resistor)





Assembly

Make sure positive terminals are always connected to other positive terminals. Negative terminals should always be connected to other negative terminals. Double check this before connecting the lamp to a power supply!



Orientation

Boards can be oriented at 60° angles to each other.

