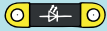


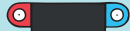
L60 LED LIGHTS UP IN ONE DIRECTION



1x LED



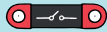
1x resistor 1kΩ



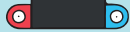
1x battery



1x



1x switch



1x battery



3x

A LED is a semiconductor device (made up of two transitions called P and N) that conducts an electric current in only one forward direction (from the cathode (N) to the anode (P)). For this reason, the LED can only light up if connected in the forward direction, which is not the case in this circuit as the LED is connected in the reverse direction.

