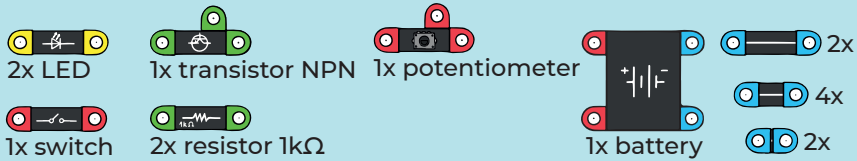


L310 AMPLIFIER WITH LED



The circuit demonstrates the ability of a transistor to amplify an electric current. Use a potentiometer to control the current flowing through a LED diode to the transistor base. A low current that is barely sufficient to turn on the LED will cause the transistor to open to the extent that the voltage on the LED will be enough to light it up.

