

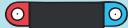
L70 HIGH LUMINOSITY WITH 100Ω RESISTANCE



1x LED



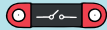
1x resistor 100Ω



1x battery



1x



1x switch



3x

The LED light intensity is determined by the amount of current flowing through the circuit. A resistor included in the circuit blocks the current from flowing, and this allows you to adjust its magnitude. The smaller the resistance you insert into the circuit, the greater the current that will flow through the circuit and the brighter the LED light will be.

Warning: Never replace the ballast resistor for the LED with a plain conductive trace piece, otherwise you will destroy the LED.

