

L490 CONTROLLING PNP TRANSISTOR BY LIGHT I.



1x bulb



1x transistor PNP



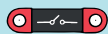
1x battery



2x



1x fotoresistor



1x switch



2x

Functionally, this is the same build as L470, but with a transistor of opposite conductivity. The direction of the base current is opposite, so it is necessary to modify the base circuit. The bulb is connected in the emitter circuit (see L440), so the bulb reacts with lower brightness because the voltage on the bulb is low as it copies the voltage on the photoresistor.

