

If the wall transformer is 5 VDC, then use a 470 Ohm resistor. If the wall transformer is 12 VDC, then use a 1K resistor

You will need:

One 5 VDC or 12 VDC wall transformer (this transformer will power several LED signals) One Red LED One Green LED One 470 Ohm, 1/4 Watt or one 1K Ohm, 1/4 Watt resistor