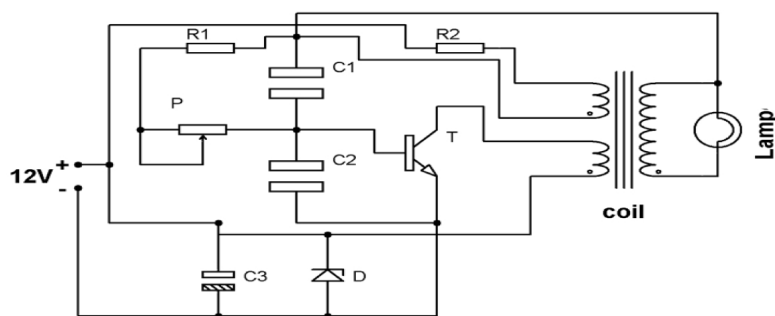
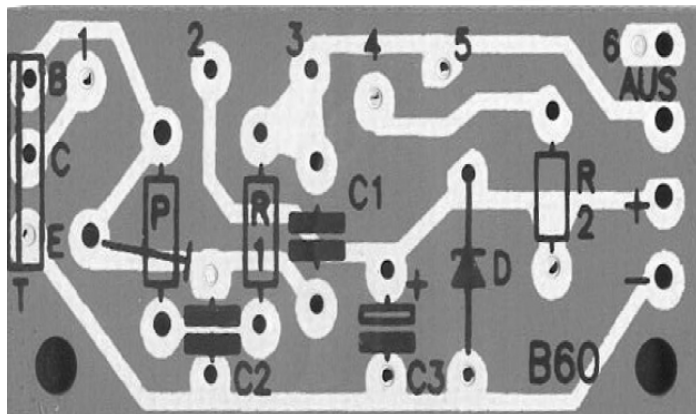
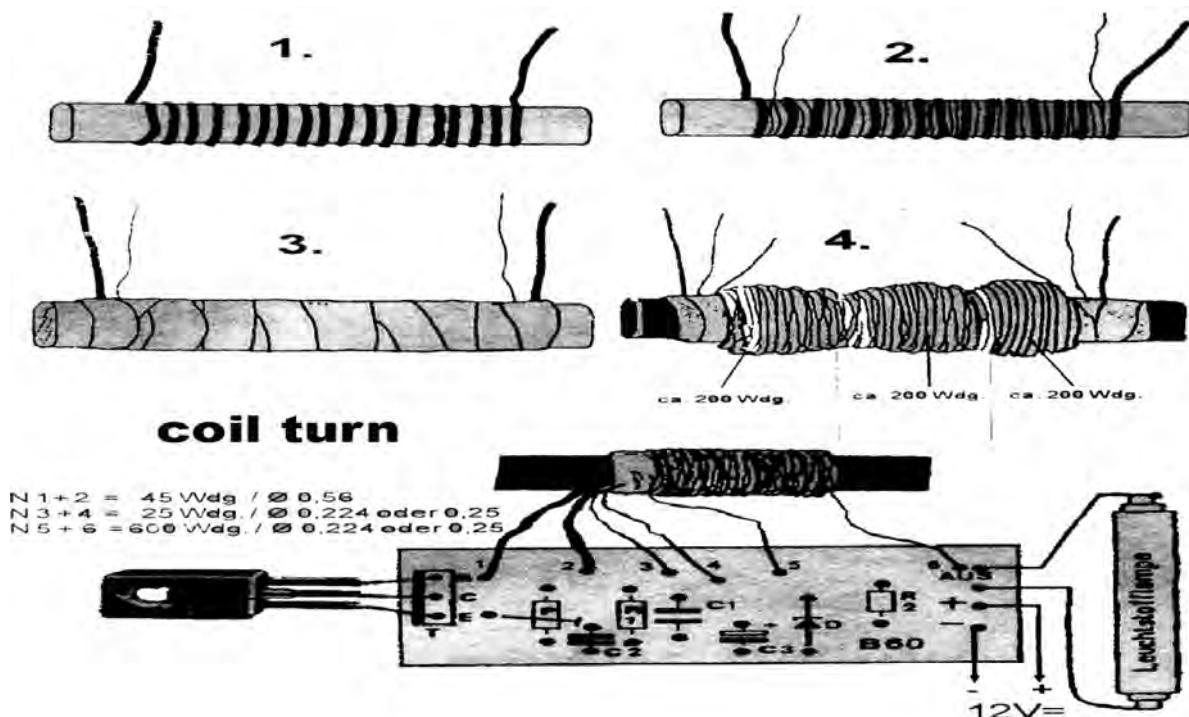


FLOURESCENT LAMP VOLTAGE TRANSFORMER

GE 212



BILL OF MATERIALS:

- R1 : 220 oHM (red, red, brown)
- R2 : 180 oHM (brown, gray, brown)
- C1 : 100nf 50V<104>
- C2 : 10nf 50V<103>
- C3 : 100uf 25v
- T : BD441
- D : diode zener
- P : Variable resistor 4.7k
- 1 ring enameled copper wire 0.224 or 0.25 mm² approx. 45 m
- 1 ring enameled copper wire 0.56 mm² approx. 2.80 m
- 1 special ferrite

With this set of fluoresent lamps,40W (ideal 18W) can be operated directly through a 12V car battery .The light is a result of the high frequency. Without any flickering and considerably brighter than similar glow lamps,it's ideal for weekend houses, camping etc.