## Experiment 2 Measurement of current, power and power factor of incandescent, lamp, fluorescent lamp, CFL and LED lamp.

Aim: Measurement of current, power and power factor of incandescent lamp, fluorescent lamp, CFL and LED lamp.

Apparatus Required:

Sino	Apparatus	Specification	Quantity
1	Fluorescent tube	40W	47.0
2	Starter	5A	1 1
3	Choke coil	10A,230V	1 10
4	Wattmeter	2500,250V,10A	1 1
5	Voltmeter ammeter	250v,10/20A	2

N= 10 A. 250V. 2500N

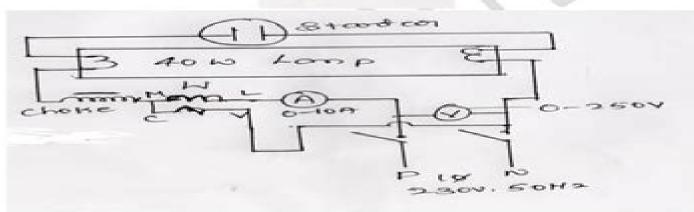
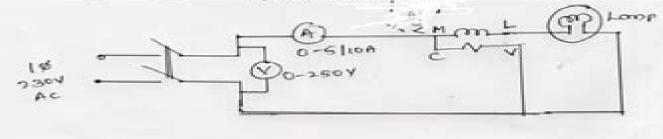


Figure 1 fluorescent lab



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