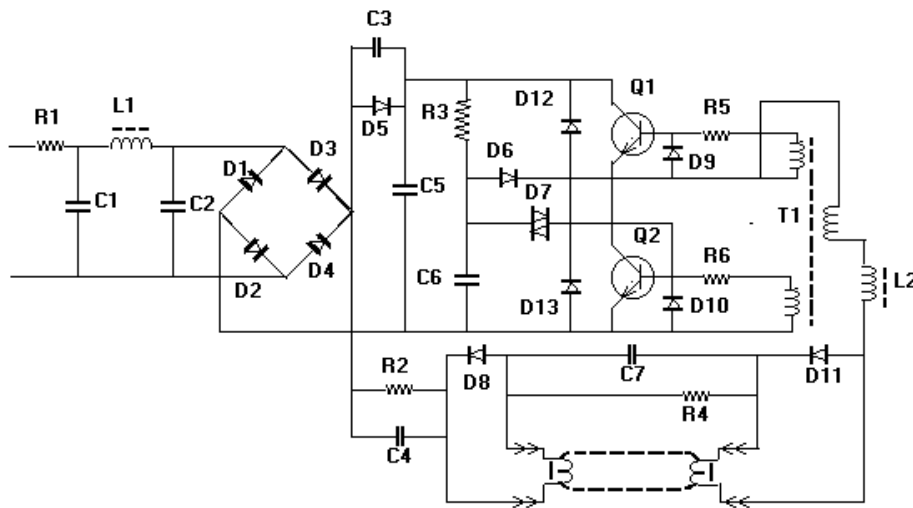


Model Deco 7W

SCHEMATIC ELECTRONIC BALLAST



Parts list

R1	.047 ohm 1/2 w Fusing resistor	D1	In4004 fast recovery diode
R2	None	D2	In4004 fast recovery diode
R3	470k ohm ¼ w carbon film resistor	D3	In4004 fast recovery diode
R4	None	D4	In4004 fast recovery diode
R5	4.3 ohm ¼ w carbon film resistor	D5	none
R6	4.3 ohm ¼ w carbon film resistor	D6	In4004 fast recovery diode
R7	470k ohm ¼ w carbon film resistor		
C1	0.047 µF 250v polyester cap.	D7	DB3 diac
C2	0.1 µF 250v polyester cap.	D8	None
C3	none.	D9	None
C4	0.033 µF 250v polyester cap.	D10	None
C5	4.7 µF 200v electrolytic cap.	D11	None
C6	0.1 µF 50-100v. polyester cap	D12	None
C7	3300PF 1kv polyester cap.	D13	None
C8	none	L1	1.3 mH filter choke
C9	none	L2	2.6-2.7 mH inductor
		Q1	STBV 32 transistor
		Q2	STBV 32 transistor
		T1	3/3/3 base drive transducer