

## Parts list

Model Name: ESP-9W, ESP-13W

NO	COMPONENT	TYPE/RATINGS
1	bulb	Φ 10 S 2T9W 7~8 Ω
		Φ 10 S 3T13W 7~8 Ω
2	PCB	NVC-33 PFR-1 94 V-0 9W /13W
3	Plastics	Φ 39.6 PBT 0.8mm V2 9W/13W
4	Transistor Q1/Q2	4124DL TO-92 β:20-25 Ts:≤3.5 9W/13W
5	Diode D1~D5	M7 1000V
6	Diode DB3	DB3 28V-36V 2A
7	Capacitor C7	332/1000V CH11 9W/13W
8	Capacitor C6	332/1000V CH11 9W/13W
9	Capacitor C4	223/50V SMD 0805
10	Capacitor C3	102/1000V CH11 9W/13W
11	Capacitor C1、C5	472/250V CL21 9W/13W
12	Capacitor C2	10 μ F/200V 105℃ 5000h 9W
		10 μ F/200V 105℃ 5000h 13W
13	Resistor R1/R2	SMD 1206 330K Ω 1/4W
14	Resistor R3/R4	SMD 1206 27 Ω 1/4W 9W/13W
16	P1~P4	0.65*0.65*10
17	UL FUSE L	RXF-0.47 Ω 1W
18	Choke trans(L2)	EE13 2.0±0.1mH Φ 0.23 9W
		EE13 1.5±0.1mH Φ 0.25 13W
		Adhesive Tape 130℃
		Magnet wire EUW 155℃
19	Main trans.(L1)	Main trans. Φ 6*8 0.4mH Φ 0.21
		Magnet wire QA-2 155℃
		Adhesive Tape JY-133 130℃
20	Lead wire(N)	105℃ 300 V ac 24AWG 80±1.0 mm
21	O trans (T1)	Φ 9*5*3 3: 8: 3 2.5K 9W
		Φ 9*5*3 3: 8: 3 5K 13W
22	Bobbin Plastic	BK V-0/150℃
23	Magnet wire	155℃