

BOM LIST

Model Name: ESX-9W ; ESX-13W/15W

NO	COMPONENT	TYPE/RATINGS	MANUFACTURR	UL NO.
1	bulb	7.5 S 2.25T9W 7~8		/
		7.5 S 3.25T13W/15W 7~8		
		7.5 S 4T23W 2~3		
2	PCB	NVC-33 PFR-1 94 V-0		
		NVC-40 PFR-1 94 V-0		
3	Plastics	39.6 PBT-MFC-G30 0.8mm V2		/
4	Transistor Q1/Q2	9W/13W/15W		
		3DD13003V1D TO-92 β :20-25 Ts: 3.5 9W		
		13003LD4 TO-92 β :20~25 Ts: 3.5 13W/15W		
5	Diode D1~D5	M7 1000V	.	/
6	Diode DB3	DB3 28V-36V 2A		
7	Capacitor C7	332/1000V CH11 9W/		/
		222/1000V CH11 13W/15W		
8	Capacitor C6	332/1000V CH11 9W		/
		432/1000V CH11 13W/15W		
9	Capacitor C4	223/50V SMD 0805		/
10	Capacitor C3	102/1000V CH11		/
11	CapacitorC1、 C5	472/250V CL21 9W/13W/15W		/
				/
12	Capacitor C2	10 μ F/200V 105 5000h 9W		/
		10 μ F/200V 105 5000h 13W		
13	Resistor R1/R2	SMD 1206 330K 1/4W		/
14	Resistor R3/R4	SMD 1206 27 1/4W 9W/13W/15W		/
15				
16	P1~P4	0.65*0.65*10		/
17	UL FUSE L			
		RXF-0.47 1W		
18	Choke trans (L2)	EE13 2.0 \pm 0.1mH 0.23 9W	.	/
		EE13 1.5 \pm 0.1mH 0.23 13W/15W		
		Adhesive Tape 130		
		Magnet wire EUW 155		
19	Main trans.	Main trans. 6*8 0.4mH 0.21		

	(L1)	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)	9*5*3 3 : 8 : 3 2.5K 9W		/
		9*5*3 3:8:3 5K 13W/15W		
22	Bobbin Plastic	BK V-0/150	.	
23	Magnet wire	155		