

BOM LIST

Model Name: ESX-18W/20W ; ESX-23W

NO	COMPONENT	TYPE/RATINGS	MANUFACTURR	UL NO.
1	bulb			/
		7.5 S 3T18W/20W 4		
		7.5 S 4T23W 2~3		
2	PCB	NVC-33 PFR-1 94 V-0		
		NVC-40 PFR-1 94 V-0		
3	Plastics	41 PBT-MFC-G30 0.8mm V2 18W/20W		
4	Transistor Q1/Q2			/
		13003LD8 TO-126 β :20~25 Ts: 3.5 18W/20W		
		13005LD1 TO-126 β :20~25 Ts: 3.5 23W		
5	Diode D1~D5	M7 1000V	.	/
6	Diode DB3	DB3 28V-36V 2A		/
7	Capacitor C7			/
		432/1000V CH11 18W/20W		
8	Capacitor C6			/
		562/1000V CH11 18W/20W		
		682/1000V CH11 23W		
9	Capacitor C4	223/50V SMD 0805		/
10	Capacitor C3	102/1000V CH11		
11	Capacitor C1、C5			/
		104/250V CL21 18W/20W/23W		/
12	Capacitor C2			/
		15 μ F/200V 105 5000h 18W/20W		
		22 μ F/200V 105 5000h 23W		
13	Resistor R1/R2	SMD 1206 330K 1/4W		/
14	Resistor R3/R4	SMD 1206 27 1/4W 18W/20W /23W		/
15				/
16	P1~P4	0.65*0.65*10		/
17	UL FUSE L			
		RXF-0.47 1W		
18	Choke trans	EE19 1.45±0.1mH 0.1*8 18W/20W	.	/
		EE19 1.5±0.1mH 0.1*8 23W		
		Adhesive Tape 130		

	(L2)	Magnet wire EUW 155		
19	Main trans. (L1)	Main trans. 6*8 0.4mH 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)	9*5*3 4 : 6 : 4 5K 18W/20W 9*5*3 4 : 2 : 4 5K 23W		/
22	Bobbin Plastic	BK V-0/150	.	
23	Magnet wire	155		