

BOM LIST

Model Name: ESS-18W/20W ; ESS-23W ; ESS-26W

NO	COMPONENT	TYPE/RATINGS	MANUFACTURR	UL NO.
1	bulb	10 S 3.25T18W/20W 4		/
		10 S 4T23W 2~3		
		10 S 4.25T26W 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 /23W/26W		/
4	Transistor Q1/Q2	13003LD6 TO-126 β :20~25 Ts: 3.5 18W/20W		
		13005LD1 TO-126 β :20~25 Ts: 3.5 23W/26W		
5	Diode D1~D5	M7 1000V	.	/
6	Diode DB3	DB3 28V-36V 2A		/
7	Capacitor C7	472/1000V CH11 18W/20W 432/1000V CH11 23W/26W		/
8	Capacitor C6	472/1000V CH11 18W/20W		/
		562/1000V CH11 23W/26W		
9	Capacitor C4	223/50V SMD 0805		/
10	Capacitor C3	102/1000V CH11		
11	CapacitorC1、 C5	104/250V CL21 18W/20W/23W/26W		/
				/
12	Capacitor C2	15 μ F/200V 105 5000h 18W/20W 22 μ F/200V 105 5000h 23W/26W		/
13	Resistor R1/R2	SMD 1206 330K 1/4W		/
14	Resistor R3/R4	SMD 1206 27 1/4W 26W		/
		SMD 1206 33 1/4W 18W/20W/23W		
15	P1~P4	0.65*0.65*10		/
16	UL FUSE L	RXF-0.47 1W		
17	Choke trans	EE19 1.45 \pm 0.1mH 0.1*8 18W/20W		/
		EE19 1.45 \pm 0.1mH 0.1*8 23W/26W	.	

	(L2)			
		Adhesive Tape 130		
		Magnet wire EUW 155		
18	Main trans. (L1)	Main trans. 6*8 0.4mH 0.21		
		Magnet wire QA-2 155		
		Adhesive Tape JY-133 130		
19	Lead wire(N)	105 300 V ac 24AWG 80±1.0 mm		
20	O trans (T1)	9*5*3 4 :6 :4 5K 18W/20W		/
		9*5*3 4 :2 :4 5K 23W/26W		
21	Bobbin Plastic	BK V-0/150	.	
22	Magnet wire	155		