

THE “UL+CUL” CERTIFICATE DOCUMENT

COMPONENT LIST I - I

Model NO.: CA108D/120C

Version : A/0, Pages : 4/6

PRODUCT		Energy Saving Lamp			
MODEL		CA108D/120C			
COMPONENT		MANUFACTURER	MODEL	RATING S	UL FILE NO.
1	PCB-1	FAI WONG ELECTRONIC PCB CO.,LTD	FR-4	94V-0 130 ℃	E171766
2	PCB-2				
3	Resistor(R 1,R6)	GREAT LAND ENTERPRISE CO.,LTD	SMD 1206±5%	39R,0.25W	
4	Resistor(R 2)		SMD 0805±1%	18.7K,0.25 W	
5	Resistor (R3,R4,R5)		SMD 1206±5%	30K,0.25W	
6	Resistor(R 8)		SMD 0805±5%	1M,0.25W	
7	Resistor(R 9)		SMD 1206±5%	100K,0.25 W	
8	Resistor(R 10)		SMD 0805±5%	100K,0.25 W	
9	Resistor(D W4)		SMD 1206 ±5%	100R,0.25 W	
10	Resistor(D W3)		SMD 1206 ±5%	51K,0.25W	
11	Capacitor (C1,C2)	WINDAY ELECTRONIC (DONGGUAN)CO.,LT	P=10mm	223K/400V	
12	Capacitor(C4)	DONG GUAN NINE BIG CO.,LTD	SMD 1206 ±5%	472/200V	
13	Capacitor (C7,C10,C 11)		SMD 0805±5%	473/25V	
14	Capacitor(C8)		SMD 0805±1%	102/25V	
15	Capacitor (C9,C12)		SMD 0805±10%	105/25V	
16	Capacitor (C14,C13)		SMD 1206±10%	224/200V	
17	Diode(D1)	DONG GUAN LIANG JIE CO.,LTD	SMD FR107		
18	Diode (D2,D3,D4, D9)		SMD 1N4148		
19	Diode(D8)		SMD DB3		

20	Diode(DW1)	BRISK YAMMA ELECTRONTCS CO.,LTD	SMD	15V 1W	
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COMPONENT LIST I - II			Model NO.: CA108D/120C		
			Version : A/0, Pages : 5/6		
PRODUCT		Energy Saving Lamp			
MODEL		CA108D/120C			
COMPONENT		MANUFACTURER	MODEL	RATING S	UL FILE NO.
21	Diode (DW2,DW3)	DONG GUAN LIANG JIE CO.,LTD	SMD	15V 0.5W	
22	Transistor(Q1)	SHENZHEN STANDING TECHNOLOGY CO., LTD.	SMD 2SC8050	50~150	
23	Transistor (VT1-VT4)		STD4NK50Z TO-251		
24	Bridge(U1)		SMD	0.5A 500	
25	IC(U2)	WEIKENG INTERNATIONAL (SHANGHAI) CO.,LTD	SMD IR2153S	-55to150℃	
26	Inductance (L1)	SHENZHEN GSJ ELECTRONICS CO., LTD	16*10 1.0mH	150℃	
27	Inductance (L5)		6*8 2.8mH	150℃	
28	Inductance (L2)	SHENZHEN GSJ ADVANCED TECHNOLOGY CO., LTD	100uH	1W	
29	Transformer (T1)	SHENZHEN GSJ ELECTRONICS CO., LTD	EF20 100:1500	150℃	
30	Power Wire	DONG GUAN NISSEI ELECTRIC CO., LTD	24# red	105℃	
31	Power wire		26#3239 6KV white	150℃, 600Vac	E214184
32	Power Wire	DONG GUAN WEI SHENG DIAN XIAN CO.,LTD	26# 3239 6KV red	150℃, 600Vac	E214184
33	Power Wire		26# 3239 6KV black	150℃, 600Vac	E214184
34	Capacitor	DONG GUAN NINE BIG CO.,LTD	SMD 1206 ±5%	223/200V	
35	Fuse	LITTLE FUSE INC.	SMD 1206	1A/125V	E10480

36	Ferrite bead	SHENZHEN GAOSHENGJIE ELECTRONIC.,LTD	9*5*3 12.5mH	5K	
37	Ferrite bead	SHENZHEN GAOSHENGJIE ELECTRONIC.,LTD	9*5*3 15.5mH	15K	