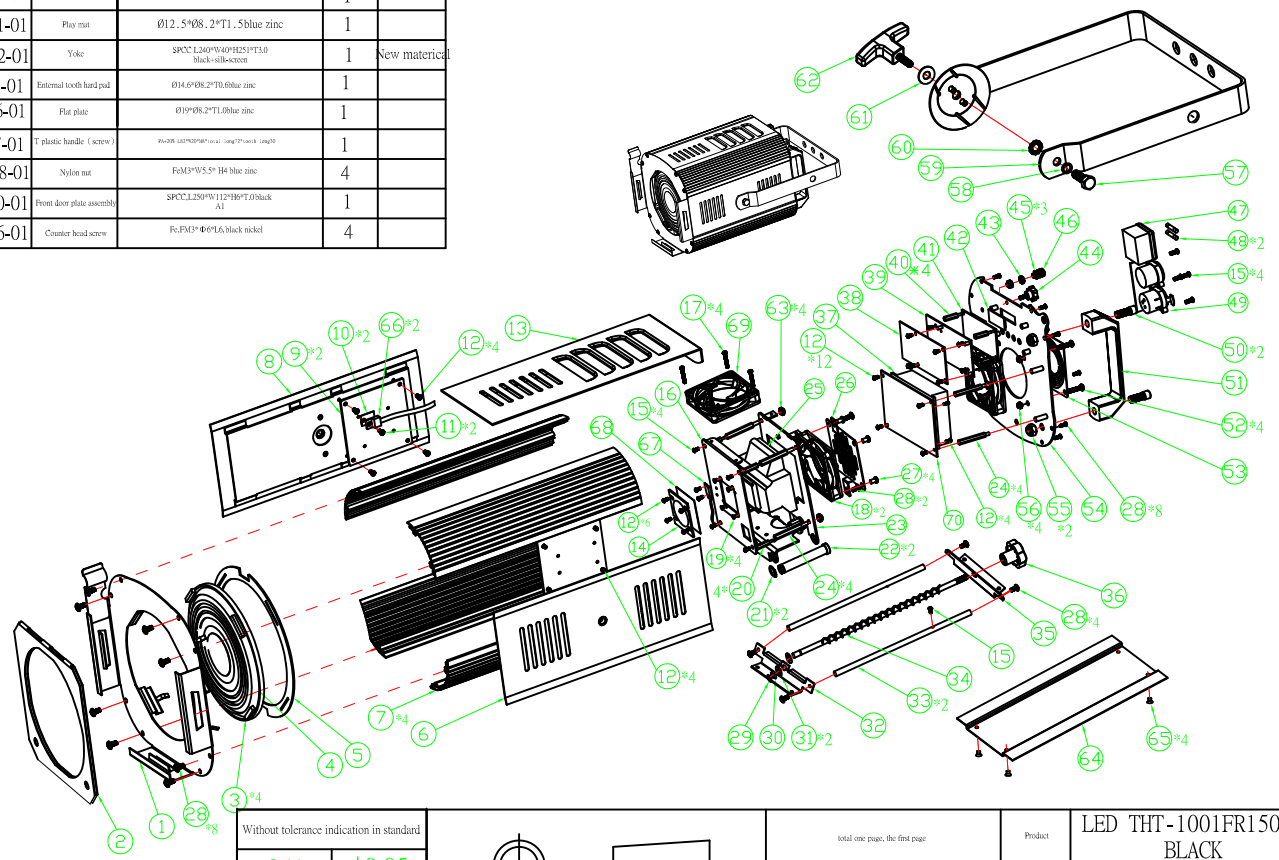
Number	MateicalPO	Name	Norm	Quantity	Remark
46	W03-100321-01	Earth screw	Red copper,M4*Φ9*L12	1	
45	W04-100085-01	Outer gear sliding filament	Fe,Φ8.9*Φ4.2*T0.4,blue zinc	3	
44	S04-100004-01	plum blossom PC screw	Backlite flat Φ2 1PM*26total long*teeth long12*0.7P	1	
43	W02-100004-01	Nut	M4*W7*H3.2 blue zinc	1	
42	S22-100024-01	Display plate	acrylic L40*W16*T3.0 red	1	
41	D01-102417-01	Display board	LED THT-1001 FR4 REV2.0	1	
40	W17-100072-01	Iron screw	Fe,M3*W5*screw long12.5*total long16.5 black zinc	4	
39	W01-109399-01	PCB bracket	SPCC T1.0*L100*W51,rough blank/black	1	
38	D01-103401-01	Main control board	LED THT-1001FR 150WW	1	
37	D39-100097-01	Switch power supply	IN:100-240V OUT:DC36V/6A,12V/0.3A FAN	1	
36	S03-100009-01	Knob	PA66+15%fabric with fireproof materialM6*1.0P*L24	1	
35	W01-109562-01	Guides of the back bracket	SPCC T1.5*L106*W22*H20black	1	
34	W24-100296-01	Gardock	Fe,Φ6*L256,blue zinc	1	
33	W12-100072-01	Guide	Fe,M4*L15*Φ6.5*total long200 blue zinc	2	
32	W01-109560-01	Guides of the front bracket	SPCC T1.5*L106*W26.5*H22black	1	
31	W04-100014-01	Flat gasket	Ø13*Ø6.2*T1.0 black nickel	2	
30	W18-100011-01	Band	T0.25*Ø5.8*Ø11 black nickel	1	
29	W18-100007-01	C stype band	T0.6*Ø4*Ø9 black nickel	1	
28	W03-100082-01	Obtuse screw	Fe T4*Ø8*L8black nickel pan head trigonodont	22	
27	W03-100401-01	Umbrella head screw	Fe,TM5*Φ9*L8, black nickel	4	
26	W01-109516-01	Fan protective net	SPCCL115*W74*H8.5*T1.0	1	
25	W14-100044-01	Heat sink	L104*W92*H52 AJ06-0067S	1	
24	W17-100079-01	Iron screw	Fe,M3*W5*screw long38*total long45blue zinc	8	
23	W01-109904-01	LED bracket assembly	SPCC,L159*W106*H62*T2.0black	1	
22	W06-100299-01	Aluminum bronze	AL 71*Ø11*Ø9.5*Ø7	2	
21	W18-100012-01	Rand	T1.0*Ø12*Ø9*H13.8black nickel	2	
20	W17-100081-01	iron screw	Fe M3*W5*screw long18.3*total long24.3 black zinc	4	
19	W03-100112-01	counter head screw	Fe,FM2.6*Φ5*L4,blue zinc	4	
18	D18-100075-01	Fan	L70*W70*H15MM,DFS701512M	2	
17	W03-100305-01	obtuse screw	Fe,PM3*Φ5.4*L20,blue zinc	4	
16	W01-110114-01	heat sink fixation	AL,L134.5*W96*H32*T2.0,black+prevent toast	1	New material
15	W03-100392-01	self-tapping screw	Fe M3*Φ5.4*L8 obtuse trigonomted black nickel	9	
14	D04-100353-01	LED BRIDGE LUX	BXRA-40E7500-J00 4000K 30.4Vsupply electricity	1	
13	W01-109393-01	rear panel assembly	SPCC,L252.5*W110*H22*T1.rough blank+welding	1	
12	W03-100287-01	obtuse screw	Fe,PM3*L6*Φ5.4,black nickel	30	
11	W03-100298-01	obtuse screw	Fe,PM5*Φ5.4*L10,black nickel	2	
10	S05-100117-01	silica gel plateTO-3P	26*20*0.3MM	2	
9	W01-110113-01	MOS heat sink	AL 76*76* 5.0T,rough blank	2	New material
8	W01-109386-01	right side board assembly	SPCC,L250*W108*H2.5*T1.0black	1	
7	W01-109383-01	aluminium materialTHT-2001	AL,L250*W69*R50*T1.5,black	4	
6	W01-109384-01	Lamp bracket	SPCC,L250*W108*H2.5*T1.0black	1	
5	W01-107759-01	lens fixing ring	SPCC,T1.5*Φ166*Φ140,black	1	
4	S10-100261-01	screw mirror	Tempering temperature Φ150*T10	1	
3	S05-100091-01	Red silicone pad	L25*W4.5*T3.5	4	
2	W01-102619-01	Silicon network color frame(PA6575)	SPCC,T0.6*L195*W195,black	1	
1	W01-109381-01	bottom	T1.0*L203*W200.7*H48 black	1	

Number	MateicalPO	Name	Norm	Quantity	Remark
47	D34-100045-01	AC jack	RF-2004-VA-K	1	
48	D29-100025-01	fuse tube	250V 3.15A Φ5*20mm slow off	2	
49	D01-102352-01	DMX assembly	5PIN DMX assembly import	1	
50	W03-100269-01	inner six angle screw	M8*W6*Φ12*L20black nickel	2	
51	S17-100010-01	small theatre lights plastic handle	PA66+15% fiber L120*W25*H42 black	1	
52	W03-100057-01	Pan head screw	Fe,BM4*Φ8*L24black nickel	4	
53	W01-109052-01	Fan protective screening	SPCC 74*74*0.8T black	1	
54	W01-110110-01	Roof	SPCC,L197.4*W194.7*T1.0, black+silk-screen	1	New material
55	W02-100042-01	Nylon nut	M8*W13*H8black nickel	2	
56	W02-100030-01	Nylon nut	FeM4*W7*H5blue zinc	4	
57	W03-100234-01	outer six angle screw	Fe 5/16"*W12*L25"blue zinc	1	
58	W04-100071-01	Play mat	Ø12.5*Ø8.2*T1.5blue zinc	1	
59	W01-110112-01	Yoke	SPCC L240*W40*H251*T3.0 black+silk-screen	1	New material
60	W04-100081-01	Enternal tooth hard pad	Ø14.6*Ø8.2*T0.6blue zinc	1	
61	W04-100026-01	Flat plate	Ø19*Ø8.2*T1.0blue zinc	1	
62	S17-100037-01	T plastic handle（screw）	PA+20% L82*H25*H8*total long72*teeth long50	1	
63	W02-100028-01	Nylon nut	FeM3*W5.5* H4 blue zinc	4	
64	W01-109390-01	Front door plate assembly	SPCC,L250*W112*H6*T.0black A1	1	
65	W03-100096-01	Counter head screw	Fe,FM5*Φ9*L6, black nickel	4	

66	D01-103403-01	MOS tube assembly	IRF9530(W TO-247-3.96 terminal,single head AWG0155 18AWG silicon wire L=400MM	2	New material		
67	D01-103402-01	temperature control switch assembly	TP2-05005+2PIN+span 2.54MM 1007 wire rod 22# L=450MM	1	New material		
68	S29-100630-01	Thermal conductivity of silicone	L50*W45.5*0.8T	1			
69	D18-100082-01	7015 fan	KF0715B1L-B1 DC12V revolution 2800 RPM L=400mm red black wire 2510 terminal	1			
70	W01-109906-01	Switch power supply bracket	SPCC L127*W76*T1.5 black	1			



Note：
Products include hinge plate（PO：3125601-ADE-01）

Without tolerance indication in standard	
0,X	±0,05
X	±0,1
XX	±0,2
XXX	±0,5
XXXX	±1
ANGLE	±1°

	Name	Date
Drawing	龔愛強	2012.8.8
Check again		
Approval		

total one page, the first page	
Unit	mm
Ratio	FIT
Materical	
Norm	
QUANTITY	
Version	A0

Product	LED THT-1001FR150WW BLACK
Material name	breakdown
PO	BZT-7907851-ELA-01

VaryTec
威光達光電(深圳)有限公司
VARYTECH CO., LTD