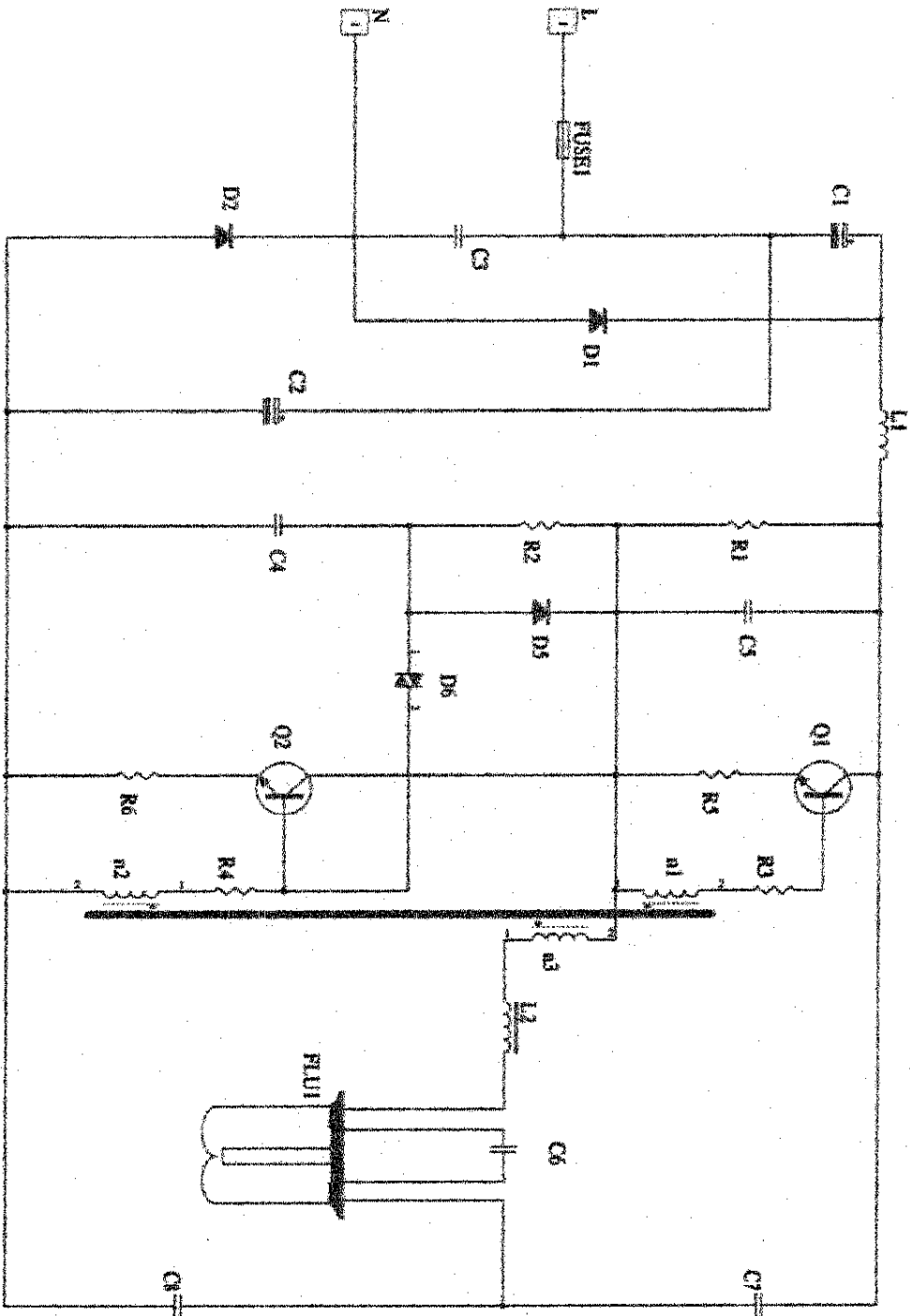


Circuit diagram apply for model number: REW-7E REW-11E REW-15E REW-20E  
 SPW-15E SPW-20E SPW-26E  
 RPW-20E RPW-26E



**Starwise - component list for style SPW-15E**

Nr	Code	Component	Supplier	Style Nr.	Specification	UL Approval Number
1	R1	resistor	Hong Kong Resistors Manufactory	R1	470K 1/2W	
2	R2	resistor	Hong Kong Resistors Manufactory	R1	560K 1/2W	
3	R3 - R4	resistor	Hong Kong Resistors Manufactory	R1	12Ω 1/2W	
4	R5 - R6	resistor	Hong Kong Resistors Manufactory	R1	2.2Ω 1/2W	
5	C1 - C2	capacitor	Sino-Light Corporation Ltd	KK	15 μF 200V	
			Hengyang Huayuan Electronics Co. Ltd	CD268	15 μF 200V	
			Xiamen Overseas Chinese Electronics (Group) Co. Ltd	CD288	15 μF 200V	
6	C3	capacitor	Liow Gu Electronics Industry Co Ltd.	G5-L	250V A/C - 0.1μF X 2	E186321
			Hua Jung Components Co Ltd	MKP	250V A/C - 0.1μF X 2	E149075
			Dian Electronics Co Ltd	MEX	250V A/C - 0.1μF X 2	E147776
7	C4	capacitor	Inner Mongolia Yuanhua Electronics Co. Ltd	CL21	223/400V	
8	C5	capacitor	Inner Mongolia Yuanhua Electronics Co. Ltd	CBB11	222/630V	
9	C6	capacitor	Inner Mongolia Yuanhua Electronics Co. Ltd	CBB13	392/630V	
10	C7 - C8	capacitor	Inner Mongolia Yuanhua Electronics Co. Ltd	CBB22	473/400V	
11	L1	inductor	Shanci Electronics Corp.	φ6×8	4.7mH	
12	L2	inductor	Self Manufacturing	EE16	3.5mH	
13	L3	Coil	Self Manufacturing		10φ6×5	
14	D1~D5	diode	Shu Zhou Guke Electronics Co., Ltd	1N4007	1A 1000V	
15	D6	disc	Jinan Jingheng Co Ltd	DB3	28 -32V	
16	Q1 - Q2	transistor	SGS-Thomas Microelectronics	ST13003	1.5A 40W	
17	F1	fuse	Lan Bao Electrical Appliance Factory of Zhongshan China	R11	1A - 3A	E213695
			Hollyland Co Ltd.	31NM/32NM	1A - 3A	E156471
			Walter Electronic Co Ltd	TSA	1A - 3A	E56092
18	PCB	PCB	HT Circuit's Ltd.	1194V0	SW-113UL	E56334
			Fortune (Conductive Carbon) PCB Factory Co Ltd	FA3	SW-113UL	E156482
			World Mastery Technology Limited	WM328DS	SW-113UL	E200175
19		Wire	LG Cable Ltd	1430	NO.24	E52853
			Guangzhou Feng Tai Electronic Co. Ltd	1332	NO.24	E204798
			Hanstar Fluoro-Plastic Insulated Electric Wires	1332	NO.24	E159007
20	FLU	glass tube	Jiangxi Guixi - Acepoint Lighting Co. Ltd	Ø12 Spiral - 3 T	15W	
21		lamp base	Dongshan Lampbase Factory	E26		
22		plastic housing	GE Plastics China Ltd	940	V0	E161723
23		Extruded Tubing	Shenzhen Woer Heat Shrinkable Material Co Ltd.	YDFU2	Ø4	E203950
			Standard Luxe Co Ltd	BK	Ø4	E207162
			Shenzhen Changbao Special Plastic Products Co. Ltd	102	Ø4	E180908
24		Fiberglass Sleeving	Guangdong Shunde Beijiao Hongqiao Insulation material Factor	VW-1	Ø1	E154902

### Starwise - component list for style SPW-20E

Nr	Code	Component	Supplier	Style Nr.	Specification	UL Approval Number
1	R1	resistor	Hong Kong Resistors Manufactory	R1	470K 1/2W	
2	R2	resistor	Hong Kong Resistors Manufactory	R1	560K 1/2W	
3	R3 - R4	resistor	Hong Kong Resistors Manufactory	R1	12Ω 1/2W	
4	R5 - R6	resistor	Hong Kong Resistors Manufactory	R1	2.2Ω 1/2W	
5	C1 - C2	capacitor	Sino-Light Corporation Ltd	RK	15 μF 200V	
			Hengyang Huayuan Electronics Co. Ltd	CD268	15 μF 200V	
			Xiamen Overseas Chinese Electronic (Group) Co. Ltd	CD288	15 μF 200V	
6	C3	capacitor	Liow Gu Electronics Industry Co Ltd.	GS-L	250V A/C - 0.1μF X 2	E186321
			Hua Jung Components Co Ltd	MKP	250V A/C - 0.1μF X 2	E149075
			Dian Electronics Co Ltd	MEX	250V A/C - 0.1μF X 2	E147776
7	C4	capacitor	Inner Mongolia Yuanhua Electronics Co. Ltd	CL21	223/400V	
8	C5	capacitor	Inner Mongolia Yuanhua Electronics Co. Ltd	CBB11	222/630V	
9	C6	capacitor	Inner Mongolia Yuanhua Electronics Co. Ltd	CBB13	472/630V	
10	C7 - C8	capacitor	Inner Mongolia Yuanhua Electronics Co. Ltd	CBB22	473/400V	
11	L1	inductor	Shunci Electronics Corp.	φ 8X10	4.7mH	
12	L2	inductor	Self Manufacturing	FF19	4.2mH	
13	L3	Coil	Self Manufacturing		10x6x5	
14	D1~D5	diode	Shu Zhou Guke Electronics Co., Ltd	1N4007	1A 1000V	
15	D6	diac	Jinan Jingheng Co Ltd	DB3	28 -32V	
16	Q1 - Q2	transistor	SGS-Thomas Microelectronics	BUL128	4A 70W	
17	F1	fuse	Lan Bao Electrical Appliance Factory of Zhongshan China	RTI	1A - 3A	E213695
			Hollyhoad Co Ltd.	31NM/32NM	1A - 3A	E156471
			Walter Electronics Co Ltd	FAP	1A - 3A	E56092
18	PCB	PCB	HT Circuit's Ltd.	1194V0	SW-113UL	E56334
			Fortune (Conductive Carbon) PCB Factory Co Ltd	FA3	SW-113UL	E156482
			World Mastery Technology Limited	WM328DS	SW-113UL	E200175
19		Wire	LG Cable Ltd	1430	NO.24	E52853
			Guangzhou Feng Tai Electronics Co. Ltd	1332	NO.24	E204798
			Hanstar Fluoro-Plastic Insulated Electric Wires	1332	NO.24	E159007
20	FLU	glass tube	Jiangxi Guixi - Acepont Lighting Co. Ltd	Ø12 Spiral 3.5 T	20W	
21		lamp base	Dongshan Lampbase Factory	E26		
22		plastic housing	GE Plastics China Ltd	940	V0	E161723
23		Extruded Tubing	Shenzhen Woer Heat Shrinkable Material Co Ltd.	YDFU2	Ø4	E203950
			Standard Luxe Co Ltd	BK	Ø4	E207162
			Shenzhen Changbao Special Plastic Products Co. Ltd	102	Ø4	E180908
24		Fiberglass Sleeving	Guangdong Shunde Beijiao Hongqiao Insulation material Factor	VW-1	Ø1	E154902

### Starwise - component list for style SPW-26E

Nr	Code	Component	Supplier	Style No.	Specification	UL Approval Number
1	R1	resistor	Hong Kong Resistors Manufactory	Rt	470K 1/2W	
2	R2	resistor	Hong Kong Resistors Manufactory	Rt	560K 1/2W	
3	R3 - R4	resistor	Hong Kong Resistors Manufactory	Rt	12Ω 1/2W	
4	R5 - R6	resistor	Hong Kong Resistors Manufactory	Rt	2.2Ω 1/2W	
5	C1 - C2	capacitor	Sino-Light Corporation Ltd	RK	22 μF 200V	
			Hengyang Huayuan Electronics Co. Ltd	CD268	22 μF 200V	
			Xiamen Overseas Chinese Electronics (Group) Co. Ltd	CD288	22 μF 200V	
6	C3	capacitor	Liow Gu Electronics Industry Co Ltd.	GS-L	250V A/C - 0.1μF X 2	E186321
			Hua Jung Components Co Ltd	MKP	250V A/C - 0.1μF X 2	E149075
			Dian Electronics Co Ltd	MEX	250V A/C - 0.1μF X 2	E147776
7	C4	capacitor	Inner Mongolia Yuanhua Electronics Co. Ltd	CL21	223/400V	
8	C5	capacitor	Inner Mongolia Yuanhua Electronics Co. Ltd	CBB11	222/630V	
9	C6	capacitor	Inner Mongolia Yuanhua Electronics Co. Ltd	CBB13	472/1000V	
10	C7 - C8	capacitor	Inner Mongolia Yuanhua Electronics Co. Ltd	CBB22	473/400V	
11	L1	inductor	Shunci Electronics Corp.	φ 8x10	4.7mH	
12	L2	inductor	Self Manufacturing	FF19	3.5mH	
13	L3	Coil	Self Manufacturing		10x6x5	
14	D1~D5	diode	Shu Zhou Guke Electronics Co., Ltd	1N4007	1A 1000V	
15	D6	diac	Jinan Jingheng Co Ltd	DB3	28 -32V	
16	Q1 - Q2	transistor	SGS-Thomas Microelectronics	BUL128	4A 70W	
17	F1	fuse	Lan Bao Electrical Appliance Factory of Zhongshan China	RTI	1A - 3A	E213695
			Hollyland Co Ltd.	31NM/32NM	1A - 3A	E156471
			Walter Electronics Co Ltd	FAP	1A - 3A	E56092
18	PCB	PCB	HT Circuit's Ltd.	1194V0	SW-113UL	E56334
			Fortune (Conductive Carbon) PCB Factory Co Ltd	FA3	SW-113UL	E156482
			World Mastery Technology Limited	WM328DS	SW-113UL	E200175
19		Wire	LG Cable Ltd	1430	NO.24	E32853
			Guangzhou Feng Tai Electronic Co. Ltd	1332	NO.24	E204798
			Hanstar Fluoro-Plastic Insulated Electric Wires	1332	NO.24	E139007
20	FLU	glass tube	Jiangxi Guixi - Acepoint Lighting Co. Ltd	Ø12 Spiral 4 T	26W	
21		lamp base	Dongshan Lampbase Factory		E26	
22		plastic housing	GE Plastics China Ltd	940	V0	E161723
23		Extruded Tubing	Shenzhen Woer Heat Shrinkable Material Co Ltd.	YDPU2	Ø4	E203950
			Standard Luxe Co Ltd	BK	Ø4	E207162
			Shenzhen Changbao Special Plastic Products Co. Ltd	I02	Ø4	E180908
24		Fiberglass Sleeving	Guangdong Shunde Beijiao Hongqiao Insulation material Factor	VW-1	Ø1	E154902