

Model: LED2030G4

120V 60Hz

Serial No	Location	Components	Specification	Manufacturer	File No.	Remark	
1		lampshade	Glass,min.thickness 0.6mm	Various			
2		Lens	PC: H5200	Xiamen Hongshenghang Industry And Trade Co Ltd	E464975	V0 80°C	
			PC:H57020	Xiamen Hongshenghang Industry And Trade Co Ltd	E464975	V0 120°C	
			PC: PC-DN lamp Diffuser	Xiamen Tianyu Plastic Industry Co Ltd	E309739	V0 125°C	
			PC:H510(aa)FF(1)	Fujian Huasu Innovative Plastics Material Co Ltd	E477366	V0 125°C	
3		plastic enclosure	Thermal conductive plastic:N20E	Kunshan Nano New Material Technology Co Ltd	E465590	V0 130°C	
4		Heat Sink	Aluminium Alloy	Various			
5		E26 screw base	E26/24	GuangdongCasun LightingTechnology Co.,Ltd.		E26 type, copper alloy with minimum of 80 percent copper, stainless steel, aluminum unplated or plated with nickel alloy, min 0.2mm thick.	
			E26/24	ZHEJIANGHONGFENGSCIENCE ANDTECHNOLOGYCO.,LTD		E26 type, copper alloy with minimum of 80 percent copper, stainless steel, aluminum unplated or plated with nickel alloy, min 0.2mm thick.	
6		Screw contact	Ø3.25x5.2	GuangdongCasun LightingTechnology Co.,Ltd.		Copper alloy with a minimum of80 percent copper, stainless steel,aluminum unplated or plated withnickel alloy, min. 0.4mm thick.	
				ZHEJIANGHONGFENGSCIENCE ANDTECHNOLOGYCO.,LTD		Copper alloy with a minimum of80 percent copper, stainless steel,aluminum unplated or plated withnickel alloy, min. 0.4mm thick.	
7		Plastic material of lamp cap	403M-G series	Nantong Zhonglan Engineering Plastics Co Ltd	E255317	V0 130°C	
			PBT-RG301 series	Kingfa Sci & Tech Co Ltd	E171666	V0 125°C	
8		Adhesive	SMG533	GUANGZHOU BAIYUN CHEMICAL INDUSTRY CO LTD	E252101	Silicone "Room Temperature Vulcanization" RTV, 105.	
9		Current carrying part of connector	Copper alloy	Various	Various		
10		Plastic material of connector	PA6T/HTNFR32G30NH(16)	E I Dupont De Nemours&Co Inc	E41938	V0 115°C	
			LCF: Vcory RB(gg) (ccc)(f6)	Kingfa Sci & Tech Co Ltd	E171666	V0 130°C	
11		Thermal conductive Adhesive	HM-40D	Zhaoqing Haoming Organic Silicon Material Co Ltd	E318202	Silicone "Room Temperature Vulcanization" RTI, 105.	
12		LED source	SAWBA32E x10PCS	Seoul Semiconductor, Inc		IF=100mA, V=8.5-10Vdc, 3.5"x3.8"x0.7mm, 10pcs provided	
13		Internal wire	3239	Various	Various	AWM, min. 24AWG, 6000V, 55°C	
			3132	Various	Various	AWM, min. 24AWG, 300VAC, 55°C	
			1430	Various	Various	AWM, min. 24AWG, 300VAC, 55°C	
14	T1	BOBBIN	PF245-151J(b)	Changsha South-East Plastic Co Ltd	E136137	PMC V0 150°C	
			T375J/T375HF	Chang Chun Plastics Co Ltd	E59481	PMC V0 150°C	
			PM-820/PM830	Sumitomo Bakelite Co., Ltd.	E41429	PF V0 150°C	
		Magnet Wire	UEWNU	PACIFIC ELECTRIC WIRE & CABLE (SHENZHEN) CO LTD	E201757	155°C	
			UEWHU			180°C	
			ZUEW	DONGGUAN XIN YOU LIAN COPPER CO LTD	E222363	155°C	
			TYFUNH180	HENG YA ELECTRIC KUN SHAN LTD	E197768	180°C	
			UEWHNY8	PROSPERITY ELECTRIC WIRE & CABLE CO	E195072	180°C	
			TYTNUF155 (b)	HENG YA ELECTRIC KUN SHAN LTD	E197768	155°C	
			UEWF	TAH ELECTRIC WIRE & CABLE CO LTD	E85640	155°C	
			UEWF	TAH COPPER (GUANGZHOU) CO LTD	E234896	155°C	
			UEWH			180°C	
			XUEW-F	HUIZHOU GOLDEN OCEAN MAGNET WIRE FACTORY	E225143	155°C	
			XUEW-FG / UEW/155			155°C	
			UEW/180	GUANGDONG RONSEN SUPER	E164502	180°C	
		XUEW , GA-w/155	ZHAOQING RUNHUI METAL PLASTIC INDUSTRIAL CO LTD	E322232	155°C		
		XUEW , GA-w/180			180°C		
		XUEW-NY/155 ,XQAN/155			155°C		
		XUEW-NY/180 ,XQAN/180	SHENZHEN DAYANG INDUSTRY CO LTD	E178101	180°C		
		TAPE	CT / WF/ P2	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	E165111	130°C	
			JY-133'	JINGJIANG JINGYANG INSULATING PRODUCT CO LTD	E309872	130°C	
			MYSYAF (h)	SYMBIO INC	E50292	130°C	
			CT / P2 / CP3002	DONGGUAN SHIN YAHUA ELECTRONIC MATERIAL CO LTD	E324993	130°C	
FW	JINGJIANG FUWEI ADHESIVE PRODUCT CO LTD		E302958	130°C			
JY312#	SUZHOU MALLADUONA ELECTRIC MATERIAL CO LTD		E188295	130°C			
1318-1 / 1318-2				130°C			
1205	3M COMPANY ELECTRICAL MARKETS DIV (EMD)		E17385	155°C			
15	PCB	W-01W-02	JIANGXI LEADFLY CIRCUIT CO LTD	E333645	V0 130°C		
		FW-1FW-4FW-4A	SHENZHEN FAI WONG ELECTRONIC CO., LTD	E171766	V0 130°C		
		132/138	KEMBLE ELECTRONICS LTD	E64353	V0 130°C		
16	metal base PCB	AL88	JIANGXI LEADFLY CIRCUIT CO LTD	E333645	V0 130°C		
		HY-6	JIANGXI HONGYU CIRCUIT TECHNOLOGY CO LTD	E309772	V0 130°C		
		FW-8	SHENZHEN FAI WONG ELECTRONIC CO., LTD	E171766	V0 130°C		
		141	KEMBLE ELECTRONICS LTD	E64353	V0 130°C		
17	RF1	Fuse Resistor	RXF-1W 10Q	XIAMEN KOMING ELECTRONICS CO LTD	E321729		
			RXF21-1W 10Q	ANHUI CHANGSHENG ELECTRONICS CO LTD	E306095		
			RXF 1W 10Q	DONGGUAN HONGDA ELECTRONIC TECHNOLOGY CO LTD	E359590		
			RXF 1W 10Q	Shenzhen Great Electronics Co.,Ltd	E301541		
			RXF21 1W 10Q	Shenzhen Lanbao Ande Electronic CO Ltd	E482793		
		heat-shrinkable tubing	ESR				
			ESR-1-32	SHENZHEN WOKER HEAT-SHRINKABLE MATERIAL CO.,LTD.	E203950	600V, 125°C, VW-1	
			ESR-II				
			SALPFT S-901-300	DONGGUAN SALPFT CO LTD	E209436	300V, 125°C, VW-1	
			SALPFT S-901-600			600V, 125°C, VW-1	
			BIANGFENG HTP-01	DONG GUAN BEANG FENG INSULATOR MATERIAL CO LTD	E236485	600V, 125°C, VW-1	
BIANGFENG HTP-2							
CB-HF1	CHANGYUAN ELECTRONICS(SHENZHEN)CO.,LTD	E180598	300V, 125°C, VW-1				
QFR-h	QIFURUI ELECTRONICS CO	E225887	600V, 125°C, VW-1				
T-2	Dongguan Quanta Electronics Co.,Ltd	E227336	600V, 125°C, VW-1				
18	R1,R2	resistor	3.6-7.5R 0805	Various			
19	R3	resistor	10K 0805	Various			
20	R4	resistor	100K 0805	Various			
21	C1	electrolytic capacitor	6.8uF/200V	Various			
22	C2	Capacitor	0.1uF 100V 1206	Various			
23	U1	IC	SDH7711	Various			
			JWB1995	Various			
24	L1	Inductor	2.2mH mh	Various			
25	T1	transformer	7.47-EE92-21	Various			