

	Location	Spec.	Part Name	Ordered	Received	Quantity	Link
Power Supply							
	AC Power Entry Module					1	<a href="https://www.mouser.com/ProductDetail/?qs=KM6Z0Ird0Sya3nBUFGpppA%3D%3D">https://www.mouser.com/ProductDetail/?qs=KM6Z0Ird0Sya3nBUFGpppA%3D%3D</a>
	On-Off Switch					1	<a href="https://www.mouser.com/ProductDetail/?qs=tJISjqPx8ti309YmFvbQcw%3D%3D">https://www.mouser.com/ProductDetail/?qs=tJISjqPx8ti309YmFvbQcw%3D%3D</a>
		0,01μF				1	<a href="https://www.mouser.com/ProductDetail/?qs=iPPgFPFs9PPZMHtqf1H0nw%3D%3D">https://www.mouser.com/ProductDetail/?qs=iPPgFPFs9PPZMHtqf1H0nw%3D%3D</a>
	For soft start add	50Ω wire wound resistor					
Tube Heaters							
	D5 & 6	Vr=1kV, Vf=1V, Ir=5uA, If=1A	1N4007			4	<a href="https://www.mouser.com/ProductDetail/?qs=N4vtoAxH%2FSq0sSzLayHxEg%3D%3D">https://www.mouser.com/ProductDetail/?qs=N4vtoAxH%2FSq0sSzLayHxEg%3D%3D</a>
	ECA1 & 2	1000μf, 15V				2	<a href="https://www.mouser.com/ProductDetail/?qs=rMMd5vBiahr%252B8vt2moSm7g%3D%3D">https://www.mouser.com/ProductDetail/?qs=rMMd5vBiahr%252B8vt2moSm7g%3D%3D</a>
							<a href="https://www.mouser.com/ProductDetail/Panasonic/ECA-1CM102?qs=sGAEpiMZZMsh%252B1woXyUXj59dfwyW4ErDk5fnoa5wFDs%3D">https://www.mouser.com/ProductDetail/Panasonic/ECA-1CM102?qs=sGAEpiMZZMsh%252B1woXyUXj59dfwyW4ErDk5fnoa5wFDs%3D</a>
	R-OP1	0,68Ω? 3W				2	
	LED1	LED - Color and brightness of your choosing.				2	
	R13	620Ω? 1/4W Adjust for LED brightness.				2	
	RR7 & 8	100Ω 5W				4	<a href="https://www.mouser.com/ProductDetail/Vishay-Draloric/Z34081831000J6DC10?qs=sGAEpiMZZMsPqMdJzcrNwrbcVbTmhQEprdknFNk%2FE8%3D">https://www.mouser.com/ProductDetail/Vishay-Draloric/Z34081831000J6DC10?qs=sGAEpiMZZMsPqMdJzcrNwrbcVbTmhQEprdknFNk%2FE8%3D</a>
	RR5	47k 5 W				2	
	R-9V to 6,3V	1,3Ω series, 10W or				2	<a href="https://www.mouser.com/ProductDetail/Vishay-Draloric/AC07000002208JAC00?qs=sGAEpiMZZMtlubZbdhIBID%2Fk4zWMowBeW8f5Se11M3s%3D">https://www.mouser.com/ProductDetail/Vishay-Draloric/AC07000002208JAC00?qs=sGAEpiMZZMtlubZbdhIBID%2Fk4zWMowBeW8f5Se11M3s%3D</a>
		2,25Ω parallel, 7W				4	<a href="https://www.mouser.com/ProductDetail/?qs=yNCrj0CQcyKK4%2F3LAFvjuw%3D%3D">https://www.mouser.com/ProductDetail/?qs=yNCrj0CQcyKK4%2F3LAFvjuw%3D%3D</a>
To B+							
Pow. Trans.		230VDC-0VDC-230VDC				2	<a href="https://www.tme.com/us/en-us/details/tsta220_001/toroidal-transformers/toroidy/tsta-220-001/">https://www.tme.com/us/en-us/details/tsta220_001/toroidal-transformers/toroidy/tsta-220-001/</a>
	C10 &11	0,1μF 600VAC				4	<a href="https://www.mouser.com/ProductDetail/?qs=K1lkoHpmGTr5QBJY6oml%2Fg%3D%3D">https://www.mouser.com/ProductDetail/?qs=K1lkoHpmGTr5QBJY6oml%2Fg%3D%3D</a>
Bridge Rect.	D1-4	Vr=1kV, Vf=1V, Ir=5uA, If=1A	1N4007			8	<a href="https://www.mouser.com/ProductDetail/?qs=N4vtoAxH%2FSq0sSzLayHxEg%3D%3D">https://www.mouser.com/ProductDetail/?qs=N4vtoAxH%2FSq0sSzLayHxEg%3D%3D</a>
	EC1	33μF500V				2	<a href="https://www.mouser.com/ProductDetail/Rubycon/500BXC33MEFC18X25?qs=sGAEpiMZZMsh%252B1woXyUXj57M5zdvZVAFx9GH68QVb3g%3D">https://www.mouser.com/ProductDetail/Rubycon/500BXC33MEFC18X25?qs=sGAEpiMZZMsh%252B1woXyUXj57M5zdvZVAFx9GH68QVb3g%3D</a>
Choke	L1	10H 500ma (8H 300ma NA)				2	<a href="https://www.mouser.com/ProductDetail/?qs=5ZsRU9L2PDm0sO8NK1fcmg%3D%3D">https://www.mouser.com/ProductDetail/?qs=5ZsRU9L2PDm0sO8NK1fcmg%3D%3D</a>
	EC2	100μf, 500V				2	<a href="https://www.mouser.com/ProductDetail/?qs=P1JMDcb91o6tbFhj9fiWQ%3D%3D">https://www.mouser.com/ProductDetail/?qs=P1JMDcb91o6tbFhj9fiWQ%3D%3D</a>
	EC3	47μf, 500V				2	<a href="https://www.mouser.com/ProductDetail/Rubycon/500BXC47MEFC18X31.5?qs=sGAEpiMZZMvWf0viD3Y3fHxNcSaiftw%2FTLKUWU9MQMXgiY5ZqeU5A%3D%3D">https://www.mouser.com/ProductDetail/Rubycon/500BXC47MEFC18X31.5?qs=sGAEpiMZZMvWf0viD3Y3fHxNcSaiftw%2FTLKUWU9MQMXgiY5ZqeU5A%3D%3D</a>
	EC4	33μf, 500V				2	<a href="https://www.mouser.com/ProductDetail/?qs=T3oQrply3y%252B1GSdSaVmpTw%3D%3D">https://www.mouser.com/ProductDetail/?qs=T3oQrply3y%252B1GSdSaVmpTw%3D%3D</a>
	EC5	10μf, 500V				2	<a href="https://www.mouser.com/ProductDetail/710-860080772001">https://www.mouser.com/ProductDetail/710-860080772001</a>
	RR2	2k7Ω5W				2	<a href="https://www.mouser.com/ProductDetail/594-AC05AT0002701JAC">https://www.mouser.com/ProductDetail/594-AC05AT0002701JAC</a>
	RR3	22kΩ5W				2	<a href="https://www.mouser.com/ProductDetail/?qs=IV0Ba5T5nsgvUOrZY36DcA%3D%3D">https://www.mouser.com/ProductDetail/?qs=IV0Ba5T5nsgvUOrZY36DcA%3D%3D</a>
	RR4	270kΩ5W					
Noted above.	RR5						
Channel A + B							
	RCA F. Black					4	<a href="https://www.mouser.com/ProductDetail/Neutrik/NF2D-0?qs=jCymNF74TgVRH113zvYBZg%3D%3D">https://www.mouser.com/ProductDetail/Neutrik/NF2D-0?qs=jCymNF74TgVRH113zvYBZg%3D%3D</a>
	RCA F. Red					2	<a href="https://www.mouser.com/ProductDetail/Neutrik/NF2D-2?qs=jCymNF74TgVJgAqmood2qA%3D%3D">https://www.mouser.com/ProductDetail/Neutrik/NF2D-2?qs=jCymNF74TgVJgAqmood2qA%3D%3D</a>
	RCA F. White					2	<a href="https://www.mouser.com/ProductDetail/Neutrik/NF2D-9?qs=jCymNF74TgVyvkdlPfdPYQ%3D%3D">https://www.mouser.com/ProductDetail/Neutrik/NF2D-9?qs=jCymNF74TgVyvkdlPfdPYQ%3D%3D</a>
		Alps 100kΩ Potentiometer				1	<a href="https://www.mouser.com/ProductDetail/?qs=vrbHPQ%2FMREjhY8LkVWtcVg%3D%3D">https://www.mouser.com/ProductDetail/?qs=vrbHPQ%2FMREjhY8LkVWtcVg%3D%3D</a>
	R7	20kΩ5W				2	<a href="https://www.mouser.com/ProductDetail/?qs=%252B%2F1MMOhkBTdwepfseNeCGg%3D%3D">https://www.mouser.com/ProductDetail/?qs=%252B%2F1MMOhkBTdwepfseNeCGg%3D%3D</a>
	R17	220kΩ5W - NA, use 110kΩ in series.				2	<a href="https://www.mouser.com/ProductDetail/Vishay-BC-Components/PR03000201103JAC00?qs=LCMWAU1DZcxB%252BTu99UBIGA%3D%3D">https://www.mouser.com/ProductDetail/Vishay-BC-Components/PR03000201103JAC00?qs=LCMWAU1DZcxB%252BTu99UBIGA%3D%3D</a>
	C9	68pF				2	<a href="https://www.mouser.com/ProductDetail/WIMA/FKP2O100681D00HO00?qs=WI052HLiD5gMilk5r%252BuDIw%3D%3D">https://www.mouser.com/ProductDetail/WIMA/FKP2O100681D00HO00?qs=WI052HLiD5gMilk5r%252BuDIw%3D%3D</a>
	C1 (optional)	470μF, 10V				2	<a href="https://www.soniccraft.com/product_info.php/mundorf-mlytic-hv-mlgo-470uf-550vdc-p-4111">https://www.soniccraft.com/product_info.php/mundorf-mlytic-hv-mlgo-470uf-550vdc-p-4111</a>
	C2	4μF7, 160V				2	<a href="https://www.soniccraft.com/product_info.php/mundorf-supreme-47uf-600vdc-p-4202">https://www.soniccraft.com/product_info.php/mundorf-supreme-47uf-600vdc-p-4202</a>
	R2	390Ω5W				2	<a href="https://www.mouser.com/ProductDetail/Vishay-Dale/RS005390R0FE12?qs=sGAEpiMZZMvNd0dY0KymzoviQjR29jmMX4rrqBmvu7E%3D">https://www.mouser.com/ProductDetail/Vishay-Dale/RS005390R0FE12?qs=sGAEpiMZZMvNd0dY0KymzoviQjR29jmMX4rrqBmvu7E%3D</a>
	R3	100Ω5W				2	<a href="https://www.mouser.com/ProductDetail/?qs=0n%252BW%2FEG%252BKm4zKrHesbYkfQ%3D%3D">https://www.mouser.com/ProductDetail/?qs=0n%252BW%2FEG%252BKm4zKrHesbYkfQ%3D%3D</a>
	R4	560kΩ5W?				2	<a href="https://www.mouser.com/ProductDetail/Vishay-Dale/RS005560R0FE12?qs=0n%252BW%2FEG%252BKm5kECvYYLgZ2g%3D%3D">https://www.mouser.com/ProductDetail/Vishay-Dale/RS005560R0FE12?qs=0n%252BW%2FEG%252BKm5kECvYYLgZ2g%3D%3D</a>
	R1	150kΩ5W?				2	<a href="https://www.mouser.com/ProductDetail/Vishay-Dale/RS005150R0FE12?qs=%252B%2F1MMOhkBTfneMhB%252Bu5acg%3D%3D">https://www.mouser.com/ProductDetail/Vishay-Dale/RS005150R0FE12?qs=%252B%2F1MMOhkBTfneMhB%252Bu5acg%3D%3D</a>
	R8	68kΩ5W?				2	<a href="https://www.mouser.com/ProductDetail/?qs=0n%252BW%2FEG%252BKm585mlgIW%2F%252Beg%3D%3D">https://www.mouser.com/ProductDetail/?qs=0n%252BW%2FEG%252BKm585mlgIW%2F%252Beg%3D%3D</a>
	C7	33pF, 500V				2	<a href="https://www.mouser.com/ProductDetail/WIMA/FKP2O100331D00HF00?qs=WI052HLiD5hHXUxviDzRyw%3D%3D">https://www.mouser.com/ProductDetail/WIMA/FKP2O100331D00HF00?qs=WI052HLiD5hHXUxviDzRyw%3D%3D</a>
	C8	33pF, 500V (39pF does not exist)				2	<a href="https://www.mouser.com/ProductDetail/WIMA/FKP2O100331D00HF00?qs=WI052HLiD5hHXUxviDzRyw%3D%3D">https://www.mouser.com/ProductDetail/WIMA/FKP2O100331D00HF00?qs=WI052HLiD5hHXUxviDzRyw%3D%3D</a>
	R16	12kΩ5W				2	<a href="https://www.mouser.com/ProductDetail/Vishay-Dale/CPF312K000GKB14?qs=h5YX5OHNGUGjMA72whs%2FFw%3D%3D">https://www.mouser.com/ProductDetail/Vishay-Dale/CPF312K000GKB14?qs=h5YX5OHNGUGjMA72whs%2FFw%3D%3D</a>
	For adjustable negative feedback.					1	<a href="https://www.mouser.com/ProductDetail/CTS-Electronic-Components/284TBBK103A26A1?qs=sGAEpiMZZMu7u4aXTvZ%252Bj9ysebq0M4BVLqD%2FUxXK2sc%3D">https://www.mouser.com/ProductDetail/CTS-Electronic-Components/284TBBK103A26A1?qs=sGAEpiMZZMu7u4aXTvZ%252Bj9ysebq0M4BVLqD%2FUxXK2sc%3D</a>
	R5	33kΩ5W				2	<a href="https://www.mouser.com/ProductDetail/Vishay-Dale/CPF333K000FKB14?qs=Gq%2FBYIZGdxHjobfhmrLotQ%3D%3D">https://www.mouser.com/ProductDetail/Vishay-Dale/CPF333K000FKB14?qs=Gq%2FBYIZGdxHjobfhmrLotQ%3D%3D</a>
	C3 & 4	0,22μF 500V				4	<a href="https://www.mouser.com/ProductDetail/?qs=FsJ%2FjdNESOVRKe%2FLwIXG3Q%3D%3D">https://www.mouser.com/ProductDetail/?qs=FsJ%2FjdNESOVRKe%2FLwIXG3Q%3D%3D</a>
	R14 & 15	330kΩ5W				4	<a href="https://www.mouser.com/ProductDetail/Vishay-Dale/CPF333K000FKB14?qs=Gq%2FBYIZGdxHjobfhmrLotQ%3D%3D">https://www.mouser.com/ProductDetail/Vishay-Dale/CPF333K000FKB14?qs=Gq%2FBYIZGdxHjobfhmrLotQ%3D%3D</a>
	R9 & 10	2k2Ω5W				4	<a href="https://www.mouser.com/ProductDetail/Vishay-BC-Components/PR03000202201JAC00?qs=LCMWAU1DZcz%2Fw%2Fq5ezldXw%3D%3D">https://www.mouser.com/ProductDetail/Vishay-BC-Components/PR03000202201JAC00?qs=LCMWAU1DZcz%2Fw%2Fq5ezldXw%3D%3D</a>
	C5 & 6	100μf, 63V (Seems a rare specification, consider 2x47μF)				4	<a href="https://www.mouser.com/ProductDetail/?qs=dTJS0cRn7oi4lN7li%2FtiA%3D%3D">https://www.mouser.com/ProductDetail/?qs=dTJS0cRn7oi4lN7li%2FtiA%3D%3D</a>
	R11 & 12	270Ω5W				4	<a href="https://www.mouser.com/ProductDetail/Vishay-Dale/CPF3270R00FKE14?qs=sGAEpiMZZMsPqMdJzcrNwq6irEuVjABI%2F8MpbhGDqIA%3D">https://www.mouser.com/ProductDetail/Vishay-Dale/CPF3270R00FKE14?qs=sGAEpiMZZMsPqMdJzcrNwq6irEuVjABI%2F8MpbhGDqIA%3D</a>
	RG2A1 & B2	100Ω5W				4	<a href="https://www.mouser.com/ProductDetail/Vishay-Dale/CPF3100R00BEE36?qs=sGAEpiMZZMsPqMdJzcrNwrzV%2FvtjVEg%252BEdv0FxTHjMU%3D">https://www.mouser.com/ProductDetail/Vishay-Dale/CPF3100R00BEE36?qs=sGAEpiMZZMsPqMdJzcrNwrzV%2FvtjVEg%252BEdv0FxTHjMU%3D</a>