
Subject: Re: Look here for 12B4 line stage info!

Posted by [PakProtector](#) on Fri, 10 Mar 2006 10:02:22 GMT

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Hey-Hey!!!,The PS is a CRCRC with a shared first C then branched. Power Iron is a 261G6 which is ~\$30. 125-0-125 at 130 mA, plus a 2A 6.3 winding. I never built this with 12B4 and CCS, so I don't know what the gain *MIGHT* have been. It has a 50k volume pot with a 75k shunt resistor so it is gain-reduced anyway. Don't worry too much about the B+, with 10k plate loads, there is no dissipation issue until it's over 400 anyway. 4 or 5(or maybe 6) LED's will be fine too. Just make sure your plate loads are up to the task. Remember, the output voltage is going to be less than 10 p-p, so we don't need a lot of cathode bias....back to less LED's no?cheers,Douglas
