
Subject: Forgot to add...

Posted by [Damir](#) on Sun, 18 Jun 2006 22:42:34 GMT

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...that I tried a resistive load, too. With B1+ of 400-410V and $R_a=22k$ (25W Dale wirewound), C3g tube "draws" about 10,1mA (with $R_k=280$ Ohms, bypassed), and $A=44,4$ times. That means $r_p=3,27$ kOhms for the tube with $\mu=51$ in this OP, and $R_{out} = R_a//r_p = 2,85$ kOhms. With 2x red LED bias, I_a was about 9,8mA and $A=43,4$ times. Similar sound then CCS version, a little "warmer" - can be usable, for sure, but I preferred CCS... Currently working on the final (in chasis) version...
