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Subject: Re: Guinevere and the 12B4

Posted by [PakProtector](#) on Wed, 01 Jun 2005 09:45:54 GMT

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I'd put only a minimum of 5 mA and a max of 25 mA based on the LED biasing scheme. I suggest more. Like 24.5 mA( or what ever the diodes and your PS are comfortable with ). Going above 25 mA is going to make the turn-on conditions a bit more critical with the VR tubes. They can stand nearly 100 mA for a short period. Say, 20 mA for the VR string, and 20 each for the 12B4's and that is 60 mA at start going through the VR tubes. NO PROBLEM!! am running 21-22 mA with the current 12B4 lineage and didn't see improvement above 25 when I tried it..regards,Douglas

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