

Wein's Law :

$$\lambda_{peak} = \frac{b}{T} \Rightarrow T = \frac{b}{\lambda_{peak}}$$

$$\Rightarrow T_{Jupiter} = \frac{2898micronsK}{0.575microns} = 5040K$$

$$T_{G2V} = \frac{2898micronsK}{0.45} = 6440K$$

aaaaa

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1 Introduction