



**Fig. A 4.1.** The emission spectrum of Ba<sub>2</sub>WO<sub>3</sub>F<sub>4</sub> [2] as  $\Phi_\lambda$  vs  $\lambda$  (a) and as  $\Phi_E$  vs  $E$  (b). The maximum in (a) is at 490 nm, and in (b) at 19700  $\text{cm}^{-1}$ . Note that 490 nm corresponds to  $\approx 20400 \text{ cm}^{-1}$ .

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