

Electronic Supplementary Information

Rare Earth-Free High Color Rendering White Light-Emitting Diodes Using CsVO₃ with Highest Quantum Efficiency for Vanadate Phosphors

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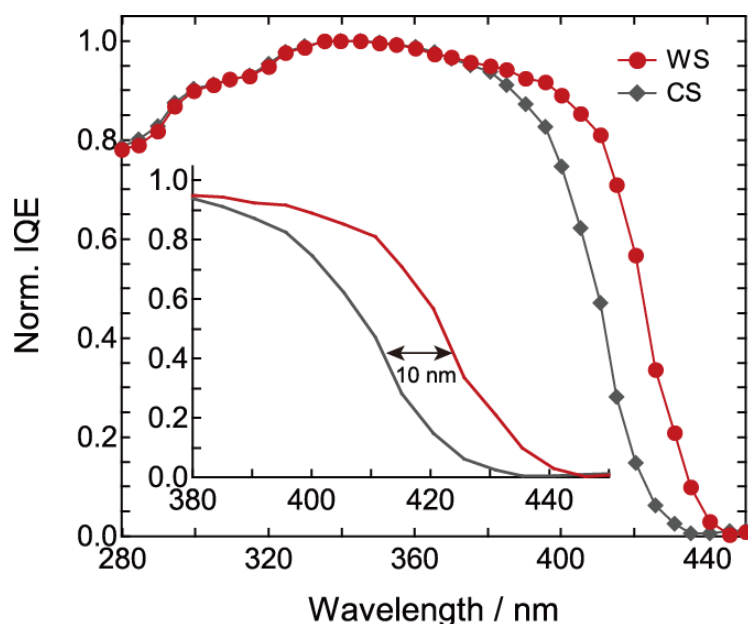


Figure S1: Normalized IQE spectra for CsVO₃-WS and CsVO₃-CS.

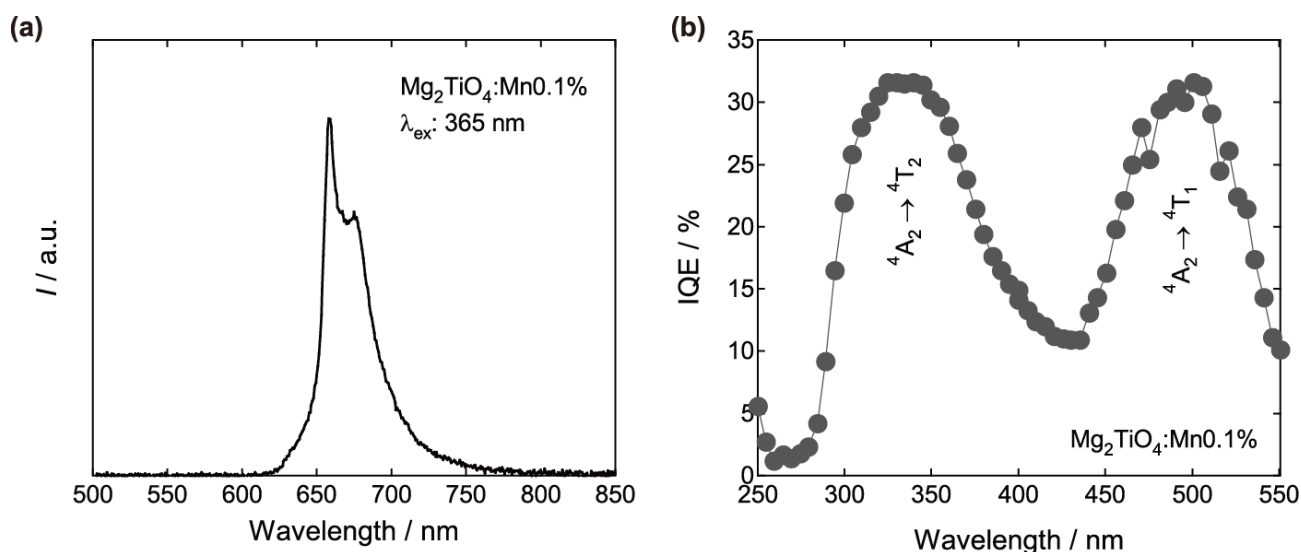


Figure S2: (a) PL and (b) IQE spectra for $\text{Mg}_2\text{TiO}_4:\text{Mn}0.1\%$.

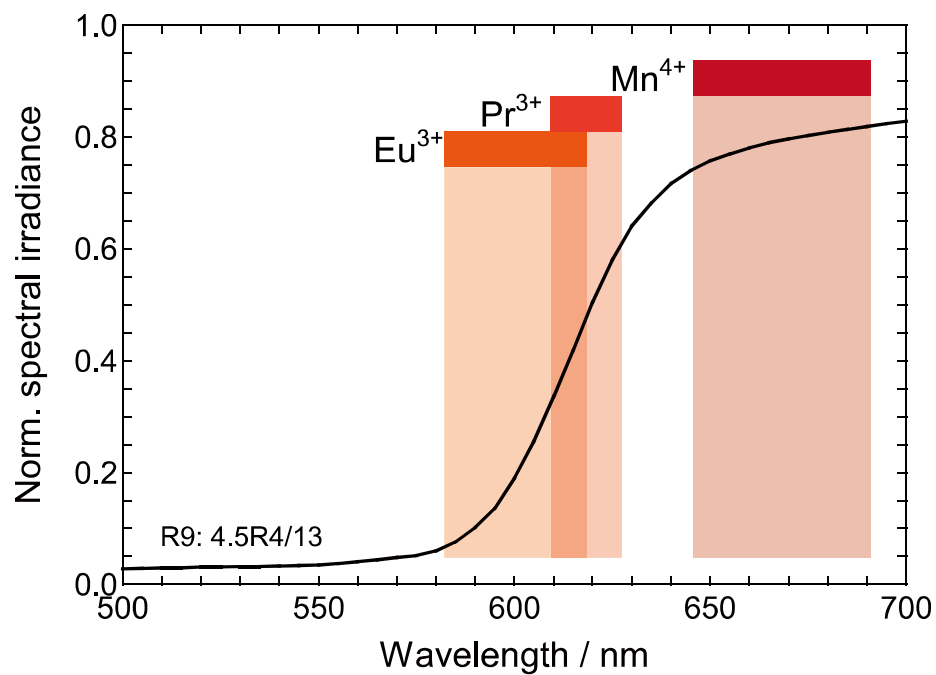


Figure S3: Normalized spectral irradiance for CRI of R9.