

Supplementary Information

Narrow-band $\text{Rb}_{1-y}\text{K}_y\text{Na}_3(\text{Li}_3\text{SiO}_4)_4$: Eu^{2+} ($0 \leq y \leq 1$) cyan-blue phosphor for full-spectrum white LEDs

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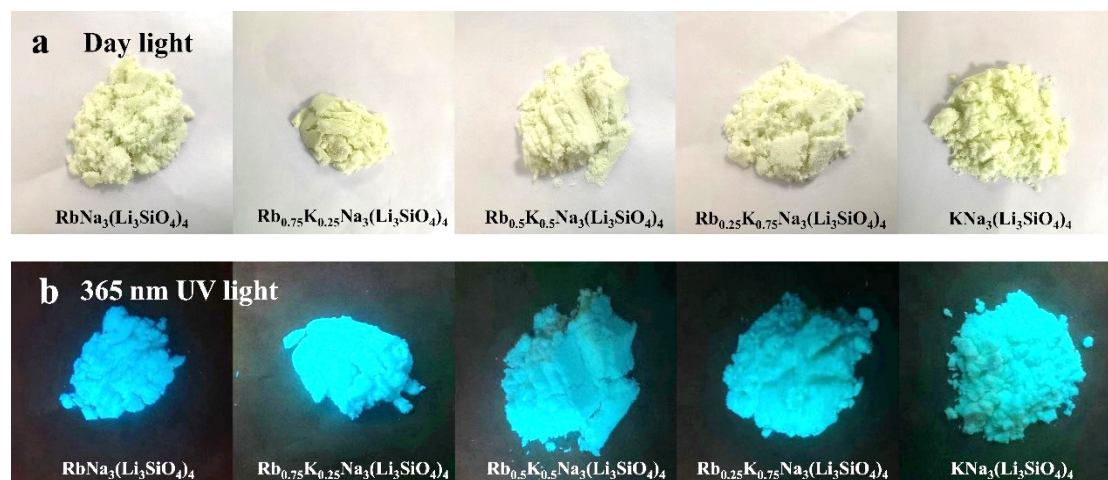


Fig. S1 **a** Physical image of $\text{Rb}_{1-y}\text{K}_y\text{Na}_3(\text{Li}_3\text{SiO}_4)_4$: 0.08Eu^{2+} ($y=0, 0.25, 0.5, 0.75, 1$) sample under sunlight. **b** $\text{Rb}_{1-y}\text{K}_y\text{Na}_3(\text{Li}_3\text{SiO}_4)_4$: 0.08Eu^{2+} ($y=0, 0.25, 0.5, 0.75, 1$) sample under 365 nm UV light.