

Global Fluoride Red Phosphor Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our (Global Info Research) latest study, the global Fluoride Red Phosphor market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

Compared with commercial rare earth doped nitride red powder, Mn^{4+} doped fluoride red powder has the advantages of narrow emission spectrum and low cost. Mn^{4+} ion doped fluoride phosphors have attracted extensive attention because of their advantages such as blue light effective excitation, high luminous efficiency and ~630nm sharp spectral line emission (bandwidth

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