

Phosphor Data Sheet

Part Number: DPG01/VFDG01

Description: Green emitting phosphor for display applications

Composition: ZnSeS doped with proprietary compounds (US Patent# 6,987,353)

Product Specifications

Physical form	Green powder
Specific gravity	4.6
Avg. particle size	15 microns
1931 CIE color co-ordinate x, Cx	0.290
1931 CIE color co-ordinate y, Cy	0.614
Peak emission wavelength, λ_{em}	536 nm
Full Width at Half Max (FWHM)	74

Emission Spectrum

