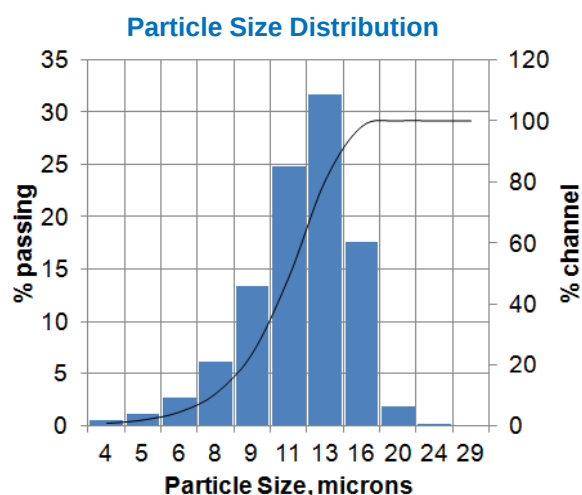
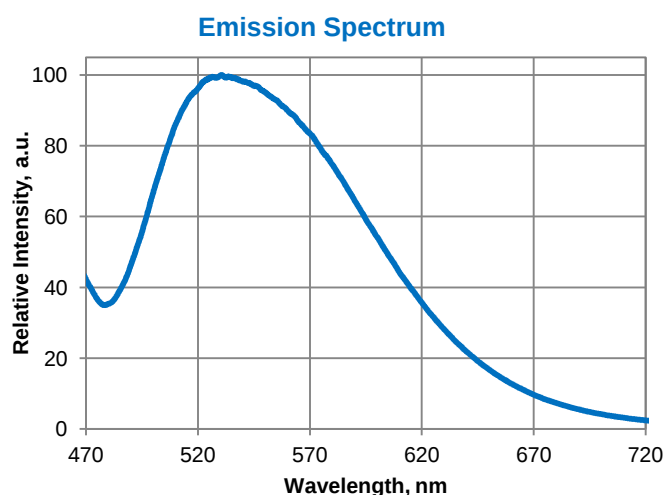


DATASHEET

GNYAG3757-01-11

Product Description and Application:

- GNYAG phosphor extends the versatility of YAG phosphor into the shorter wavelength green emission range, enabling 80 min CRI for general lighting applications.
- The high reliability and thermal stability of GNYAG3757, characteristic of YAG phosphors, make this broad emission green phosphor applicable for medium to high power LEDs (up to 2W).



Material Specifications:



Materials	Garnet
Density	5.0 g/cm ³
Particle Size	D50V ~ 11µm
CIE (1931)	x=0.371, y=0.566
Emission Peak	534nm
Excitation Range	430nm to 490nm

For more information about Intematix phosphors please contact your local sales representative.

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