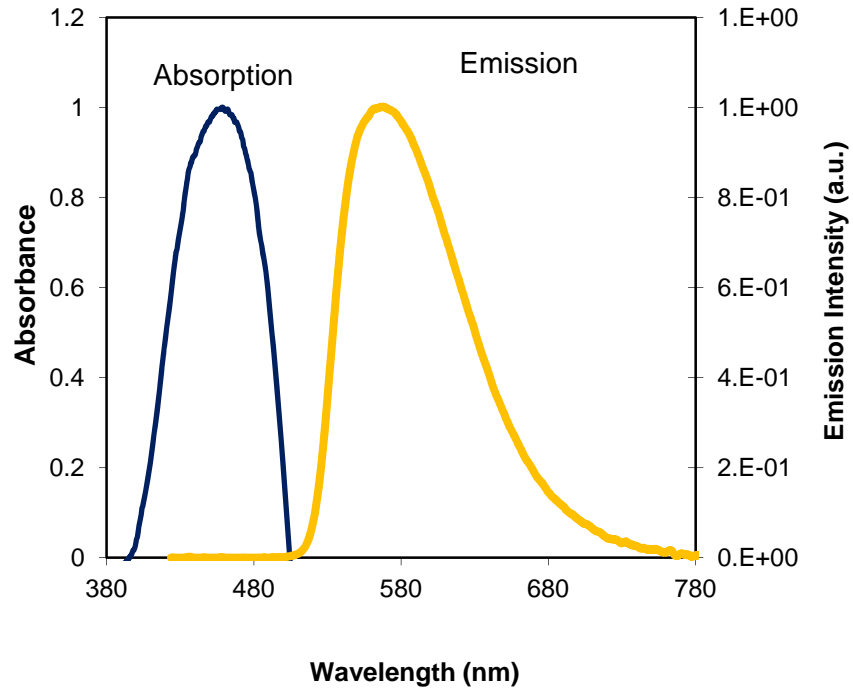


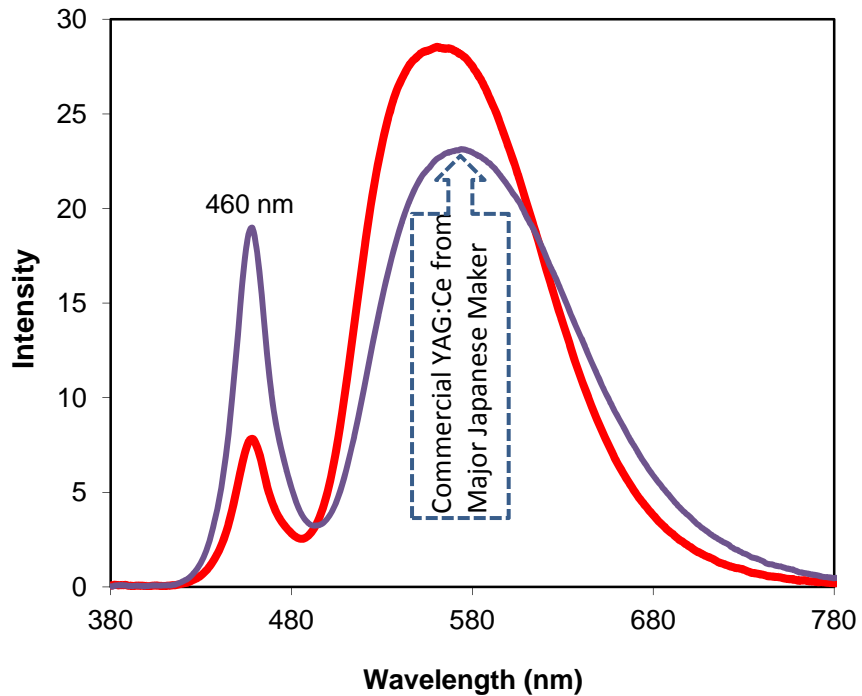
Phosphor Datasheet

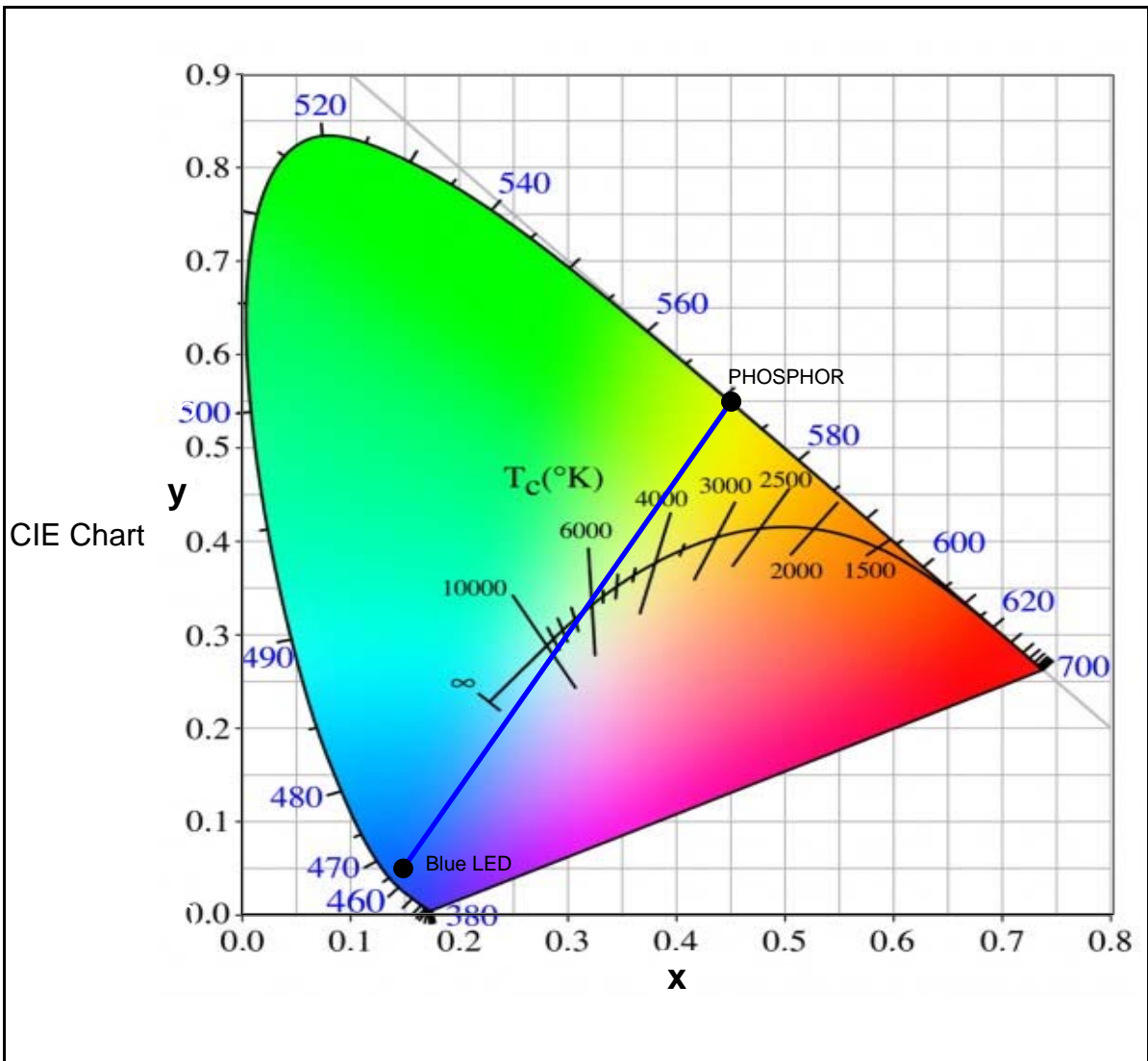
Product Name	HTY550
Chemical Formula	Garnet Composition
Excitation Wavelength	Recommended Range: 430 nm - 480 nm
Peak Wavelength	550 nm
FWHM	100 nm

Absorption & Emission Spectra

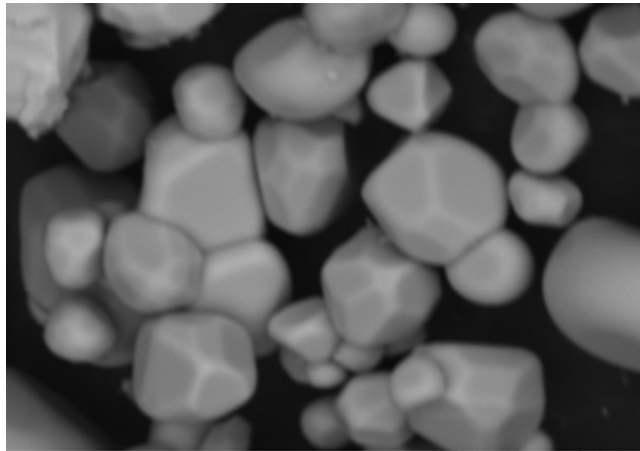


Relative Emission using Blue LED Excitation (Reflection Mode)





CIE Coordinates (x,y)	0.449	0.55	
Particle Size	Mean ~ 10 μm		
Body Color	Yellow		
Handling Guidelines	See MSDS		



TM-1000_0072 2011/11/21 11:37 D7.7 x6.0k 10 μm