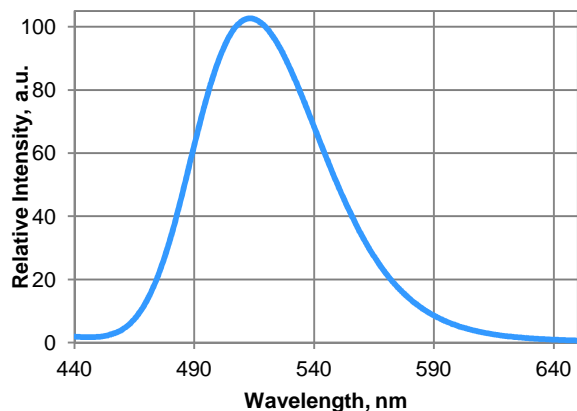# G2060
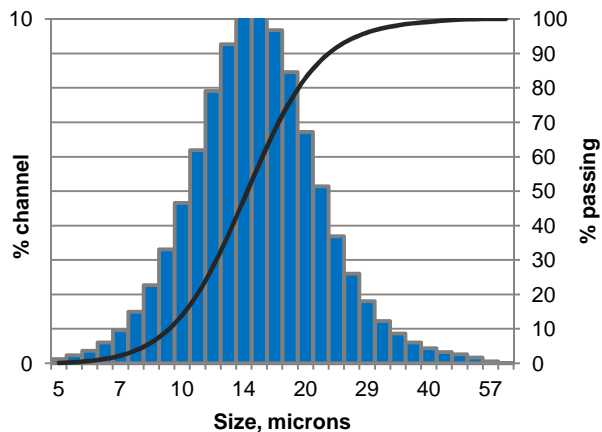
Product Description and Application:

- G2060 Green phosphor is designed for green illumination devices and is good as one of the components in warm white and other bluish green color applications.

- Higher efficiency is achieved with shorter excitation wavelengths ranging from 200nm to 450nm than longer excitation wavelengths of 460nm to 480nm.

- High brightness green LEDs using this phosphor are ideal for various LED lighting applications such as traffic signals, signage, decoration and RGB display backlight.

Emission Spectrum

Particle Size Distribution

Material Specifications:

Materials	Eu doped Silicates
Density	4.7 g/cm^3
Particle Size	D50V ~ 15.5µm
CIE (1931)	x=0.198, y=0.605
Emission Peak	510nm
Excitation Range	200nm to 490nm

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