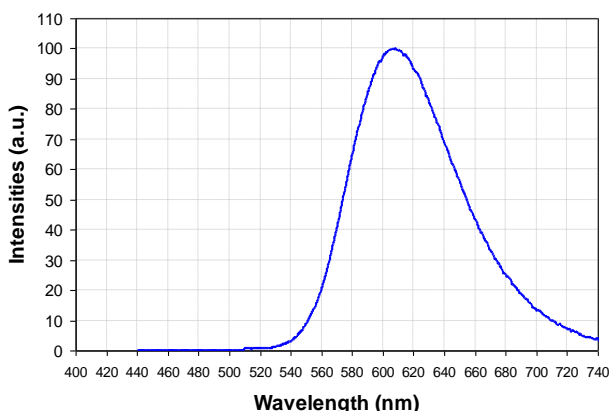


O6040™

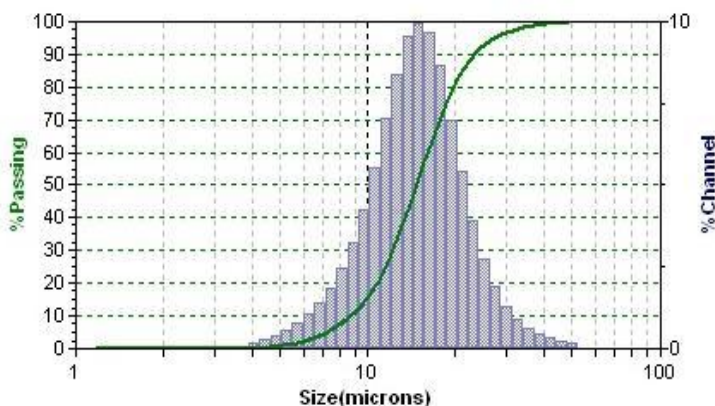
Product Description and Application:

- O6040 phosphor is designed for illumination devices and is good for one of the phosphor blend in warm white lighting applications.
- High efficiency is achieved in the wavelength ranging from 200nm to 550nm.
- Emission band covering from 550 to 740nm and long life makes this phosphor ideal for various LED lighting applications including illumination, signals, signage and decoration.

Emission Spectrum



Particle Size Distribution



Material Specifications:



Materials	<i>Eu doped Silicates</i>
Density	<i>4.77 g/cm³</i>
Particle Size	<i>D50V~ 15µm</i>
CIE (1931)	<i>x=0.599, y=0.396</i>
Emission	<i>610nm</i>
Excitation Range	<i>200 nm to 580nm</i>

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