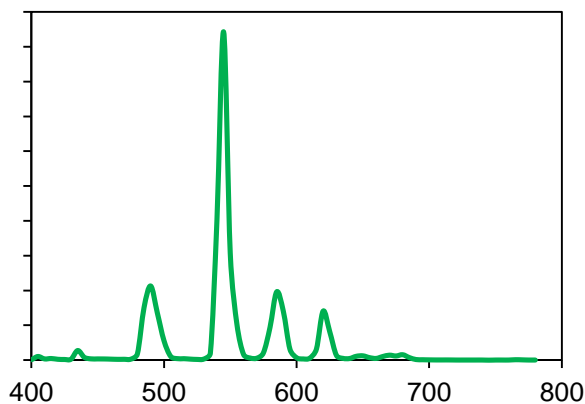


CCFL: G106-2

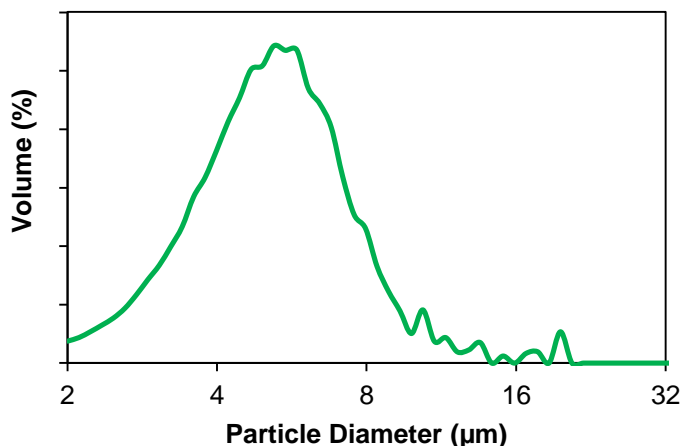
Product Description and Application:

- G106-2 Green phosphor is designed for CCFL applications.
- G106-2 Green phosphor is designed for green illumination devices and is good as one of the components in warm white and other green color applications.

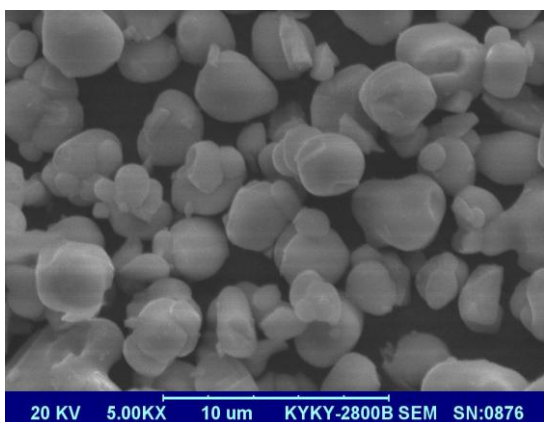
Emission Spectrum



Particle Size Distribution



Material Specifications:



Materials	LAP ($\text{LaPO}_4:\text{Ce}, \text{Tb}$)
Density	5.3 g/cm ³
Particle Size	D50V ~ 4.9 µm
CIE (1931)	x=0.3400, y=0.5760
Emission Peak	544 nm
Excitation Range	200 – 300 nm

INTEMATIX

46430 Fremont Boulevard • Fremont, CA 94538
 Tel: +1 (510) 933-3300 • Fax: +1 (510) 668-0793

phosphor@intematix.com
www.intematix.com