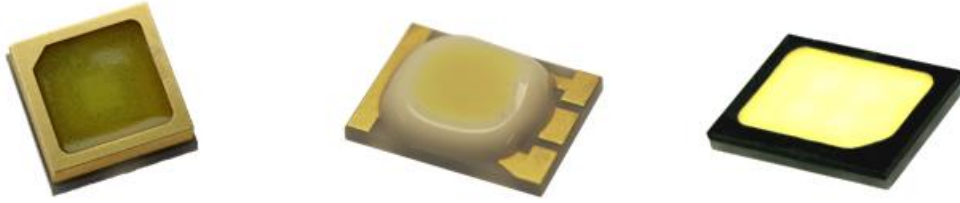
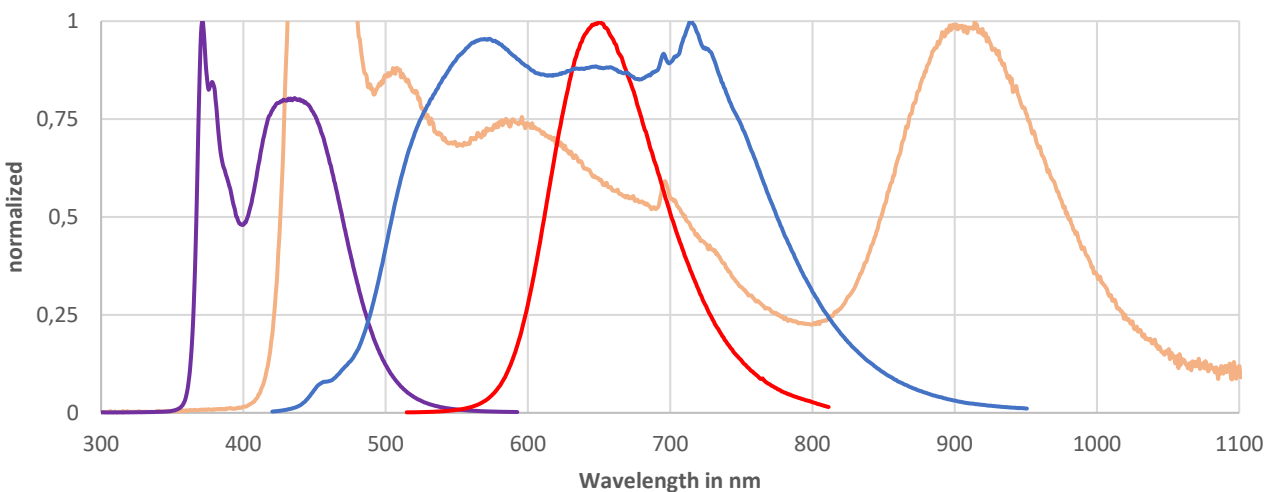




EPIGAP OSA Broadband-SMDs / Conversion technology



- In-house product line of high power SMD types
- Core competence in adjusting emission with phosphors
- Optical encapsulant with flat potting
- Broadband spectrum up to 500 nm
- Footprint from 3.5 mm to 6.0 mm
- RoHS and REACH conform



Applications

- Multi- & Hyperspectral-Imaging
- Nutritional status of plants
- Detection of pressure marks on fruits
- Thermal dislocation on PCBs
- Medical imaging

Specifics

- High FWHM
- Reproducible spectrum
- Insensitive to temperature change
- No warm-up time
- No thermal load to object