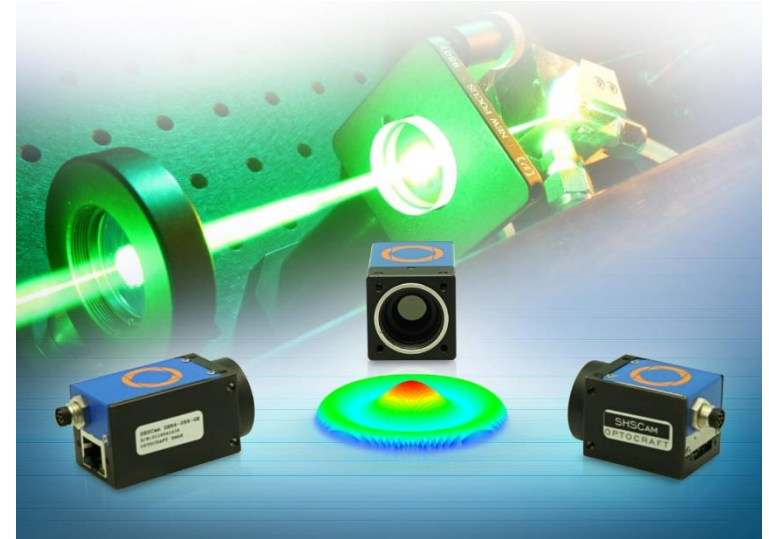
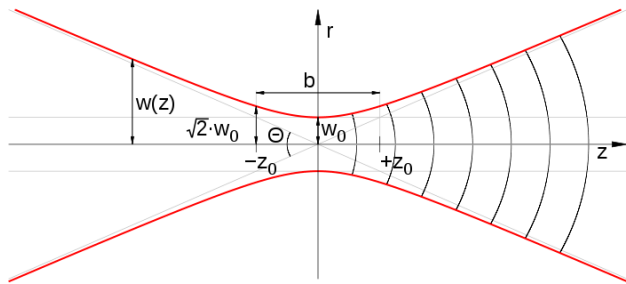
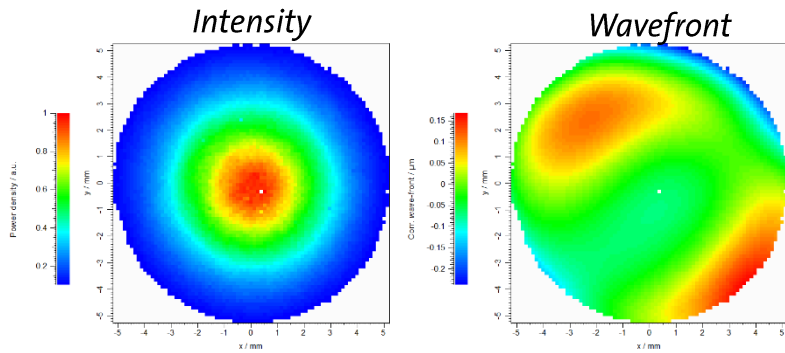


Shack-Hartmann wavefront metrology for optics testing and laser beam characterization

Applications:

- Online monitoring of laser processing systems
- Laser beam diagnostics
- Alignment of laser optics
- Testing of objective lenses, beam expanders, ...



Benefits:

- Single-shot measurement of intensity distribution and wavefront with up to 30Hz
- High intrinsic stability and reliability
- Broad spectral range: 355nm - 1064nm (VIS/NIR)
- Extreme dynamics: +/- 10° Tilt, <10mm local WF-curvature