



193nm-1.6 $\mu$  wavelength range

ADVANCED SOFTWARE

Reliable

ACCURATE RESULTS

Full user-defined calibration for all setups

High level of automation

Versatile

SpotOptics

Consider it done!

Via Turazza 48, Padova 35128, Italy

[www.spot-optics.com](http://www.spot-optics.com)



OPAL

HIGH DEGREE OF FLEXIBILITY

Use in single and double pass

Different cameras available

UV-NIR wavelength range (193nm-1.7 $\mu$ )

Precise movement of two stages

Full accessories

- For use in transmission & reflection
- 22 test setups
- Test lasers and optical elements
- $\phi=12\text{mm}$  - without beam expander
- $\phi=60\text{mm}$  - with beam expander

FLEXIBILITY

Double and  
Single pass



STELLA

OFF-AXIS TESTING OF LARGE LENSES

Off-axis angle of up to  $\pm 50^\circ$

8-axis motor movement with encoders

UV-NIR wavelength range (193nm-1.7 $\mu$ )

Full software for control and analysis

Zernike coefficients, WF, MTF etc.

Full accessories

- Telecentric lenses
- Digital camera lenses
- TV lenses
- On-line alignment of complex lenses

LARGE LENSES

Off-axis



SFERA

OFF-AXIS TESTING OF SMALL LENSES

Full 360° coverage in  $\phi$ ,  $\pm 35^\circ$  in  $\theta$

7-axis motor movement with encoders

Vis wavelength range (400nm-1060nm)

Full software for control and analysis

Zernike coefficients, WF, MTF etc.

Full accessories

- Mobile phone camera lenses
- Digital camera lenses
- Aspherical lenses
- On-line alignment of complex lenses

SMALL LENSES

Off-axis