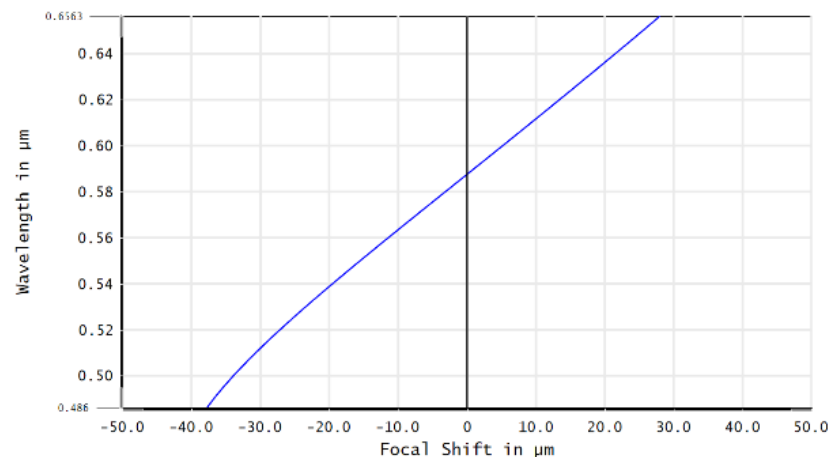
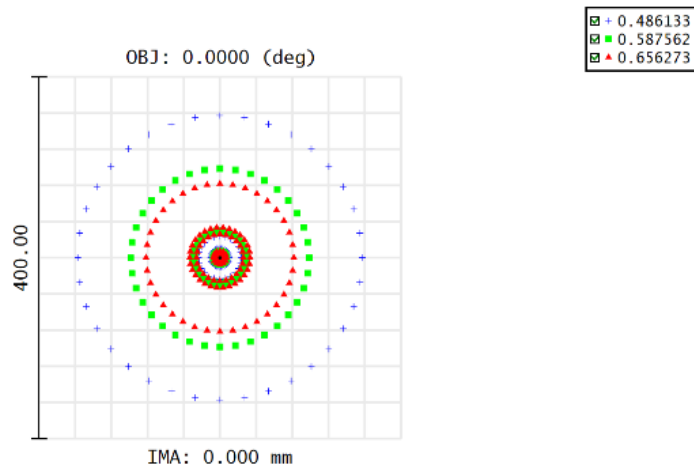


TECHSPEC® ACHROMATIC LENSES

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Surface: IMA

Spot Diagram

49941
4/24/2017
Units are μm.
Field : 1
RMS radius : 64.721
GEO radius : 157.196
Scale bar : 400
Airy Radius: 1.031 μm. Legend items refer to Wavelengths
Reference : Chief Ray

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49941.ZMX
Configuration 1 of 1

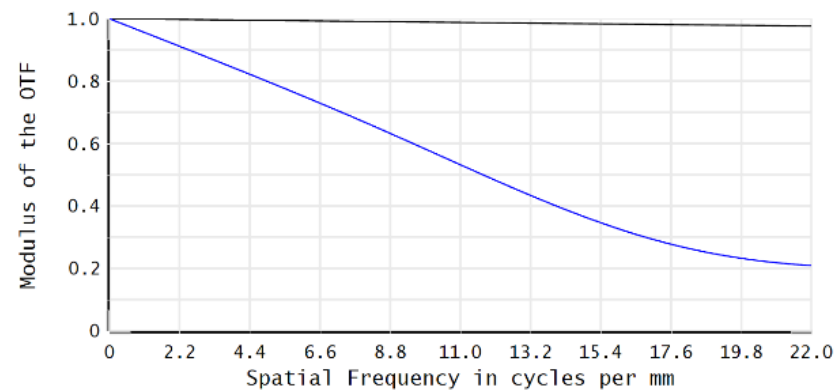
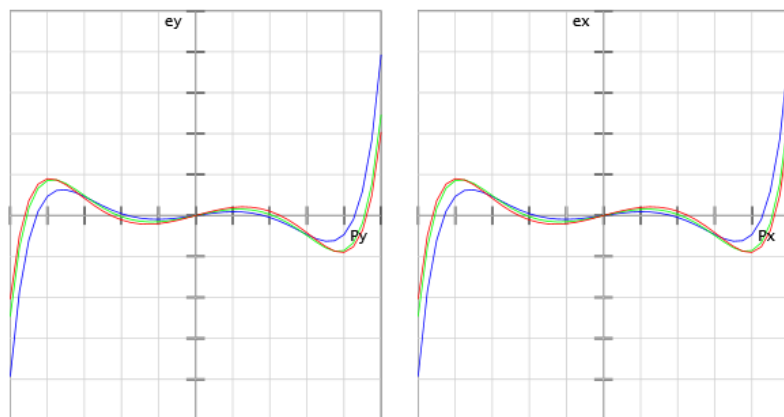
Chromatic Focal Shift

49941
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Maximum Focal Shift Range: 65.7345 μm
Diffraction Limited Range: 4.858 μm
Pupil Zone: 0.0000

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Configuration 1 of 1

OBJ: 0.0000 (deg)



Legend:

- Diff. Limit-Tangential
- Diff. Limit-Sagittal
- 0.0000 (deg)-Tangential
- 0.0000 (deg)-Sagittal

Transverse Ray Fan Plot

49941
4/24/2017
Maximum Scale: ± 200.000 μm.
0.486 0.588 0.656
Surface: Image

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Configuration 1 of 1

Polychromatic Diffraction MTF

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Data for 0.4861 to 0.6563 μm.
Surface: Image

Legend items refer to Field positions

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Configuration 1 of 1