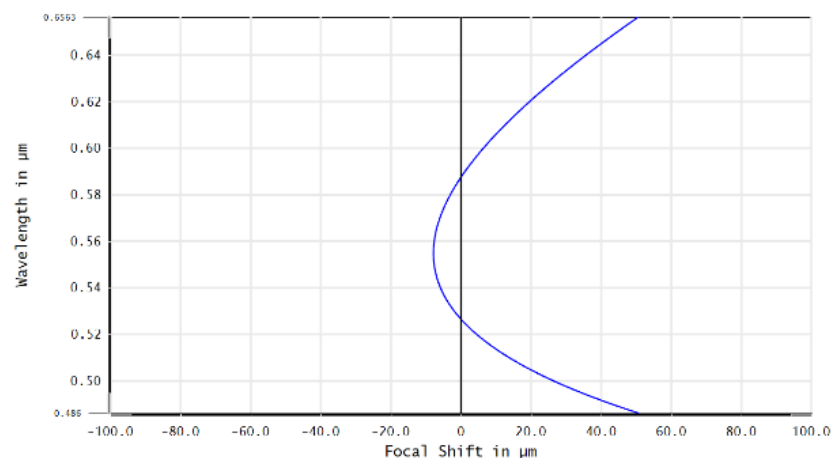
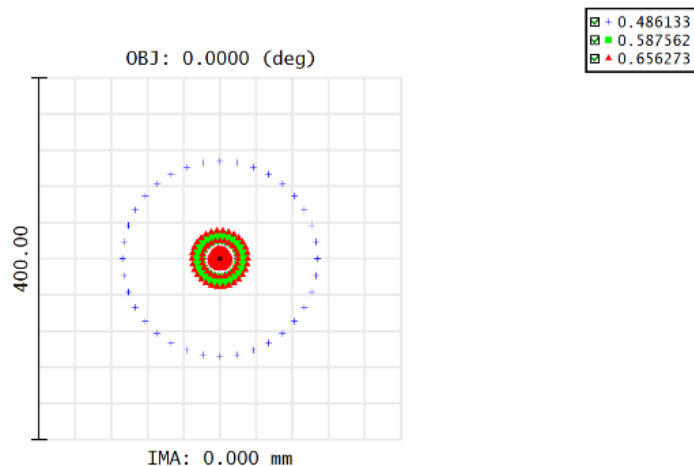


TECHSPEC® ACHROMATIC LENSES

TECHSPEC® ACHROMATIC LENSES



Surface: IMA

Spot Diagram

63713INK
 4/24/2017
 Units are μm.
 Field : 1
 RMS radius : 37.339
 GEO radius : 107.721
 Scale bar : 400
 Airy Radius: 1.803 μm. Legend items refer to Wavelengths
 Reference : Chief Ray

Edmund Optics
 HTTP://WWW.EDMUNDOPTICS.COM

63713INK.ZMX
 Configuration 1 of 1

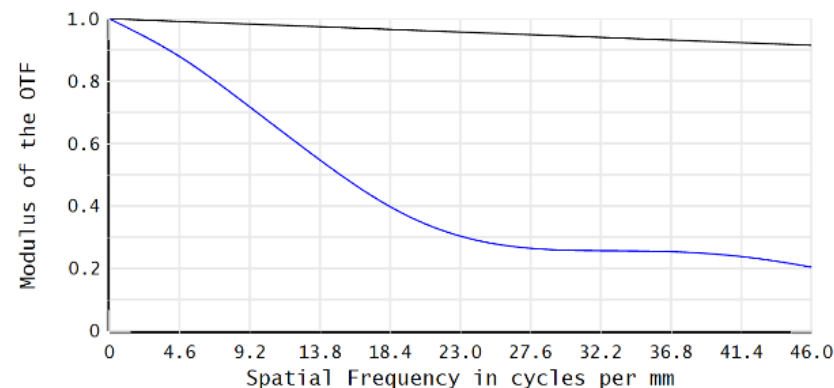
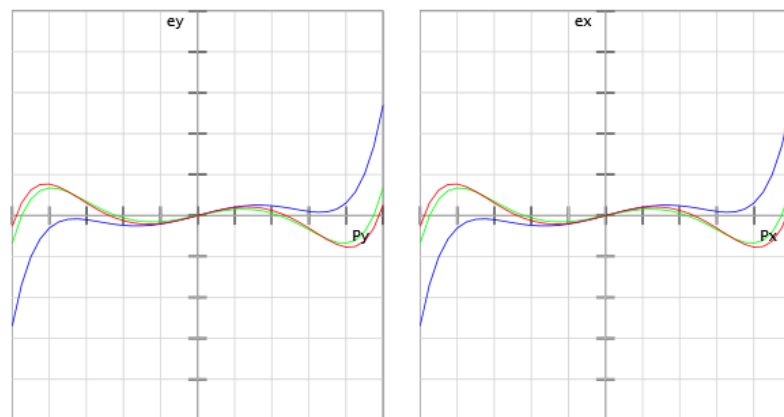
Chromatic Focal Shift

63713INK
 4/24/2017
 Maximum Focal Shift Range: 58.5724 μm
 Diffraction Limited Range: 14.876 μm
 Pupil Zone: 0.0000

Edmund Optics
 HTTP://WWW.EDMUNDOPTICS.COM

63713INK.ZMX
 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

63713INK
 4/24/2017
 Maximum Scale: ± 200.000 μm.
 0.486 0.588 0.656
 Surface: Image

Edmund Optics
 HTTP://WWW.EDMUNDOPTICS.COM

63713INK.ZMX
 Configuration 1 of 1

Polychromatic Diffraction MTF

63713INK
 4/24/2017
 Data for 0.4861 to 0.6563 μm.
 Surface: Image
 Legend items refer to Field positions

Edmund Optics
 HTTP://WWW.EDMUNDOPTICS.COM

63713INK.ZMX
 Configuration 1 of 1