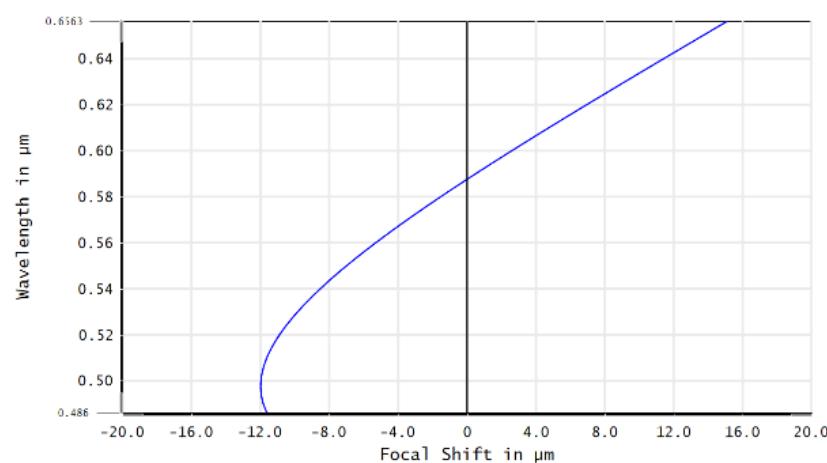
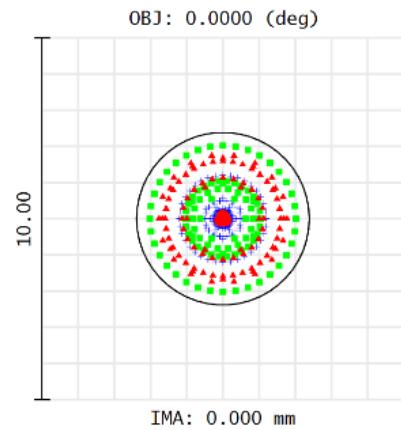


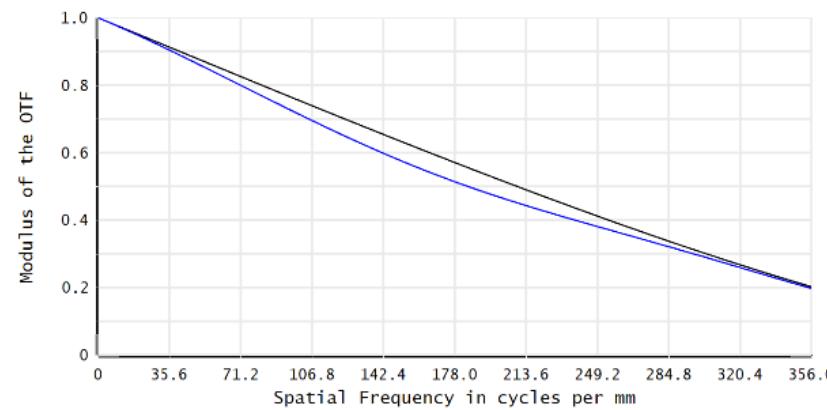
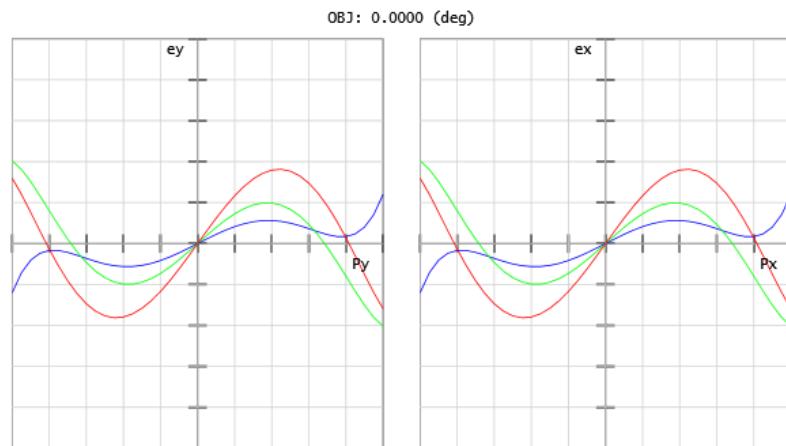
TECHSPEC® ACHROMATIC LENSES



Surface: IMA

Spot Diagram		Edmund Optics HTTP://WWW.EDMUNDOPTICS.COM
49277INK 4/24/2017 Units are μm . Airy Radius: 2.385 μm . Legend items refer to Wavelengths Field : 1 RMS radius : 1.132 GEO radius : 2.020 Scale bar : 10 Reference : Chief Ray	49277INK.ZMX Configuration 1 of 1	

Chromatic Focal Shift		Edmund Optics HTTP://WWW.EDMUNDOPTICS.COM
49277INK 4/24/2017 Maximum Focal Shift Range: 27.0937 μm Diffraction Limited Range: 26.023 μm Pupil Zone: 0.0000	49277INK.ZMX Configuration 1 of 1	



Transverse Ray Fan Plot			Edmund Optics HTTP://WWW.EDMUNDOPTICS.COM
49277INK 4/24/2017 Maximum Scale: $\pm 5.000 \mu\text{m}$. 0.486 0.588 0.656			49277INK.ZMX Configuration 1 of 1

Polychromatic Diffraction MTF			Edmund Optics HTTP://WWW.EDMUNDOPTICS.COM
49277INK 4/24/2017 Data for 0.4861 to 0.6563 μm . Surface: Image Legend items refer to Field positions			49277INK.ZMX Configuration 1 of 1