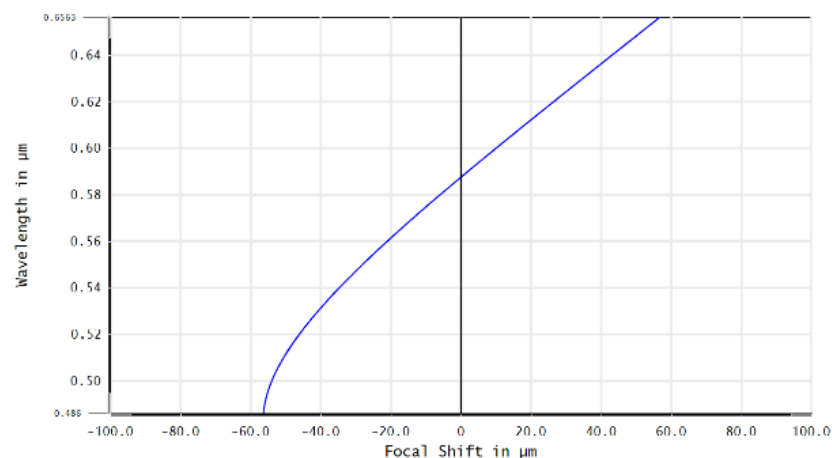
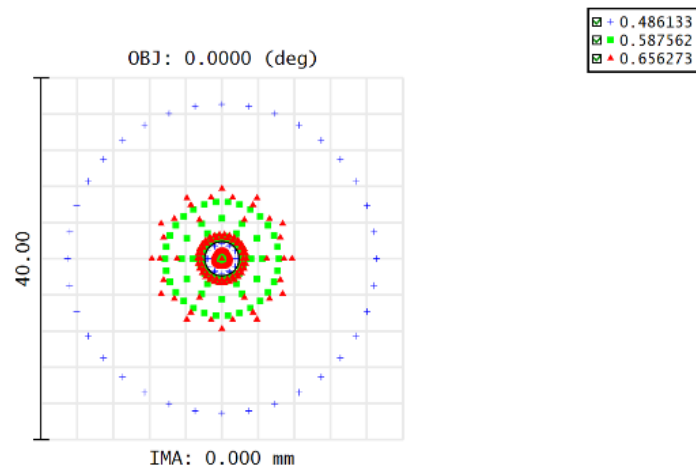
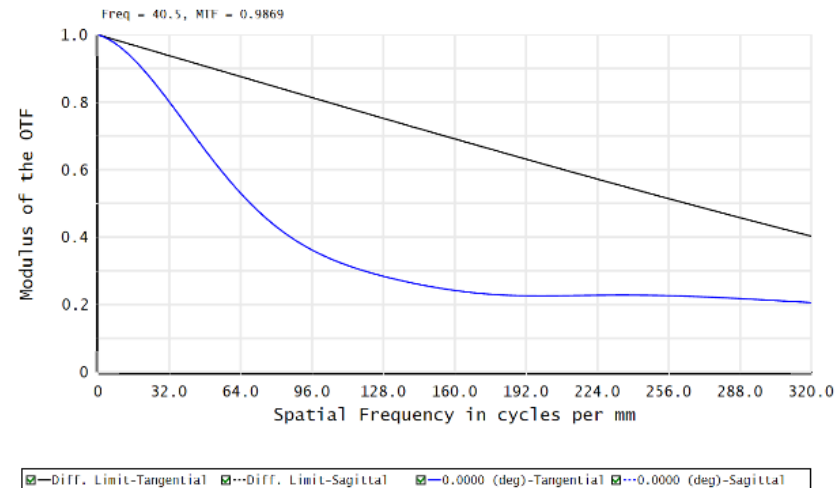
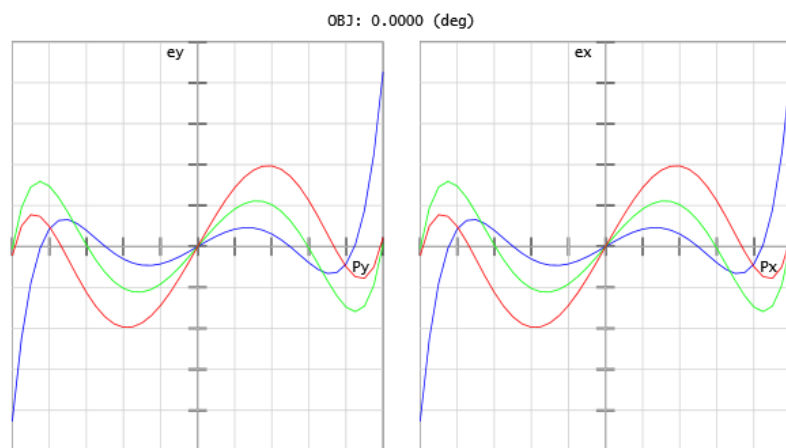




Surface: IMA

Spot Diagram	
49945 4/24/2017 Units are μm . Field : 1 RMS radius : 6.174 GEO radius : 17.077 Scale bar : 40 Reference : Chief Ray	Edmund Optics HTTP://WWW.EDMUNDOPTICS.COM 49945.ZMX Configuration 1 of 1

Chromatic Focal Shift	
49945 4/24/2017 Maximum Focal Shift Range: 113.0946 μm Diffraction Limited Range: 16.336 μm Pupil Zone: 0.0000	Edmund Optics HTTP://WWW.EDMUNDOPTICS.COM 49945.ZMX Configuration 1 of 1



Transverse Ray Fan Plot	
49945 4/24/2017 Maximum Scale: $\pm 20.000 \mu\text{m}$. 0.486 0.588 0.656 Surface: Image	Edmund Optics HTTP://WWW.EDMUNDOPTICS.COM 49945.ZMX Configuration 1 of 1

Polychromatic Diffraction MTF	
49945 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 49945.ZMX Configuration 1 of 1