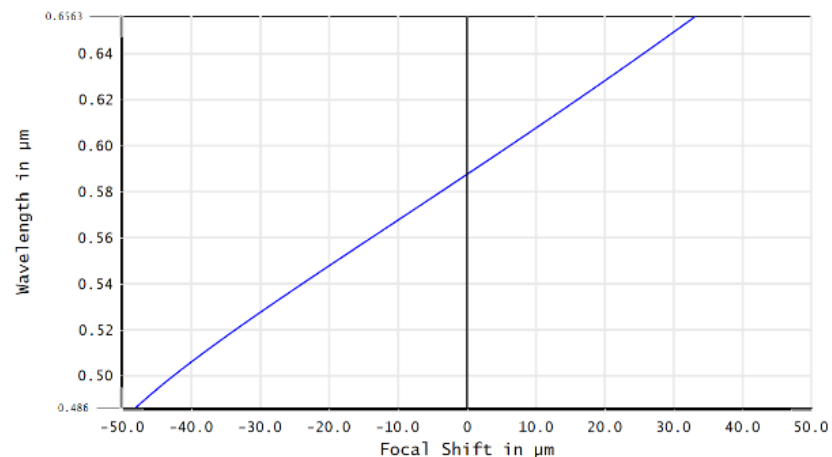
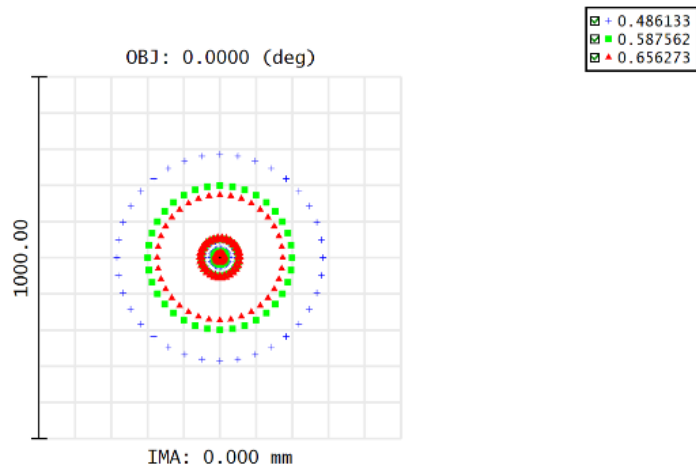


# TECHSPEC® ACHROMATIC LENSES

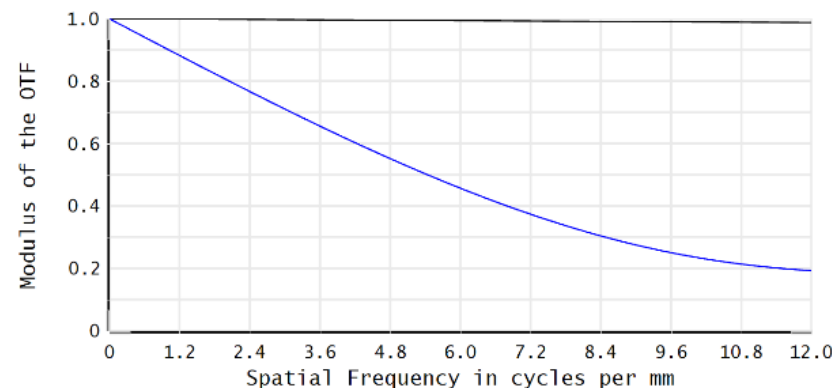
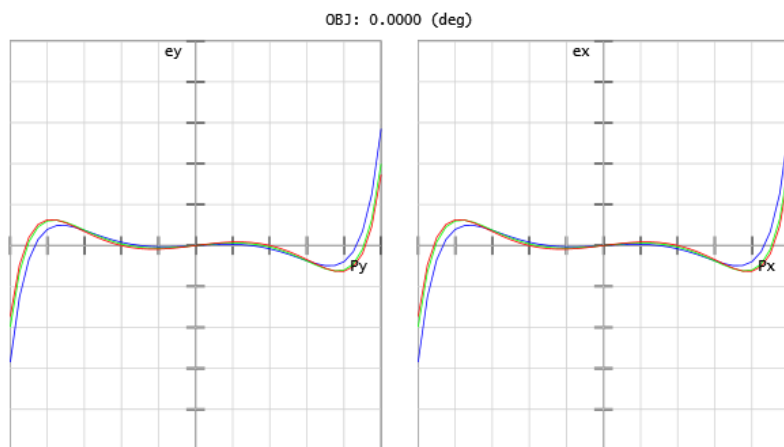
TECHSPEC® ACHROMATIC LENSES



Surface: IMA

Spot Diagram		Edmund Optics HTTP://WWW.EDMUNDOPTICS.COM	
49943	Airy Radius: 0.961 μm. Legend items refer to Wavelengths	49943.ZMX Configuration 1 of 1	
4/24/2017	Units are μm.		
Field : 1	RMS radius : 123.641		
Scale bar : 1000	Reference : Chief Ray		

Chromatic Focal Shift		Edmund Optics HTTP://WWW.EDMUNDOPTICS.COM	
49943	Maximum Focal Shift Range: 81.2774 μm	49943.ZMX Configuration 1 of 1	
4/24/2017	Diffraction Limited Range: 4.224 μm		
Pupil Zone: 0.0000			



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

Transverse Ray Fan Plot		Edmund Optics HTTP://WWW.EDMUNDOPTICS.COM	
49943	Maximum Scale: ± 500.000 μm.	49943.ZMX Configuration 1 of 1	
4/24/2017	0.486 0.588 0.656		
Surface: Image			

Polychromatic Diffraction MTF		Edmund Optics HTTP://WWW.EDMUNDOPTICS.COM	
49943	Data for 0.4861 to 0.6563 μm.	49943.ZMX Configuration 1 of 1	
4/24/2017	Surface: Image		
Legend items refer to Field positions			