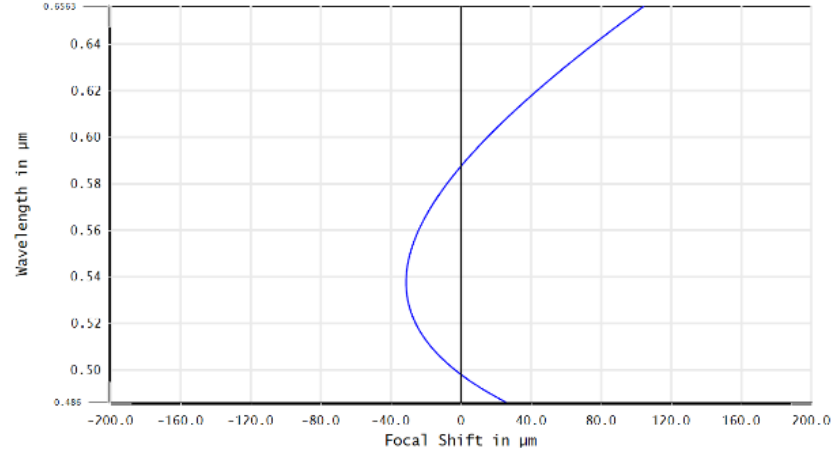
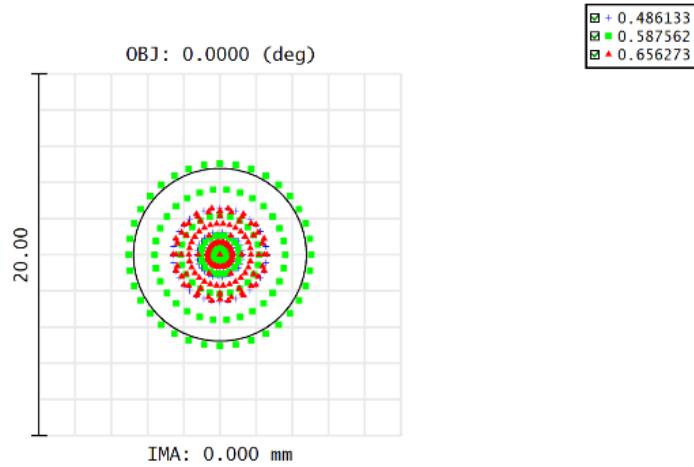


# TECHSPEC® ACHROMATIC LENSES

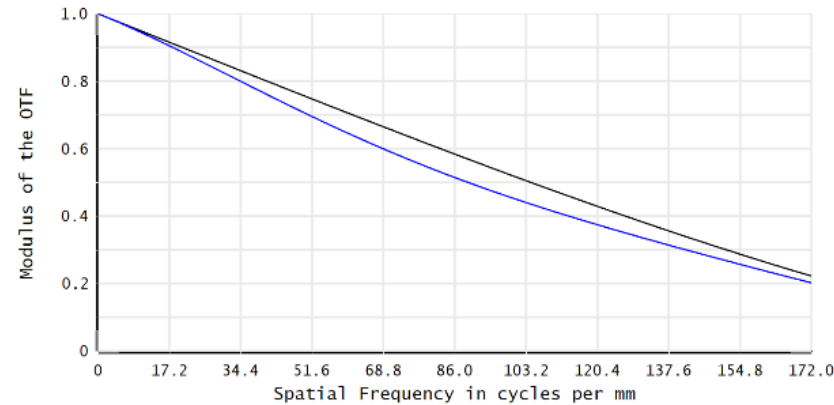
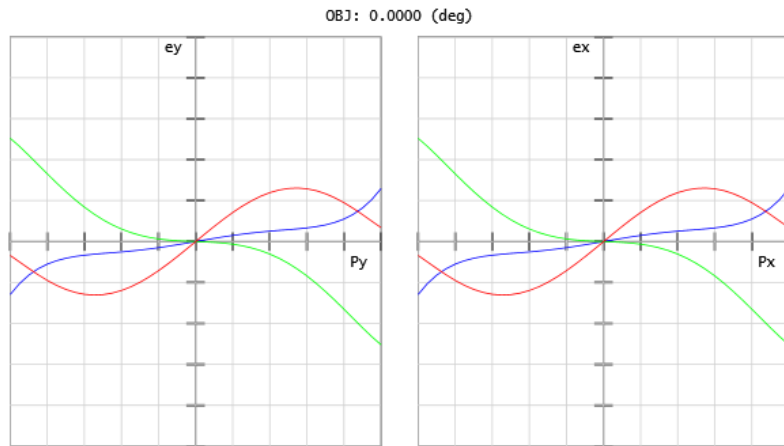
TECHSPEC® ACHROMATIC LENSES



Surface: IMA

Spot Diagram		Edmund Optics HTTP://WWW.EDMUNDOPTICS.COM	
67331	Airy Radius: 4.78 $\mu\text{m}$ . Legend items refer to Wavelengths	67331.ZMX Configuration 1 of 1	
4/24/2017	Units are $\mu\text{m}$ .		
Field : 1	RMS radius : 2.395		
GEO radius : 5.046	Scale bar : 20		
Reference : Chief Ray			

Chromatic Focal Shift		Edmund Optics HTTP://WWW.EDMUNDOPTICS.COM	
67331	Maximum Focal Shift Range: 135.7620 $\mu\text{m}$	67331.ZMX Configuration 1 of 1	
4/24/2017	Diffraction Limited Range: 104.524 $\mu\text{m}$		
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	
67331	Maximum Scale: $\pm 10.000 \mu\text{m}$ .	67331.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	
67331	Data for 0.4861 to 0.6563 $\mu\text{m}$ .	67331.ZMX Configuration 1 of 1	
4/24/2017	Surface: Image		
Legend items refer to Field positions			