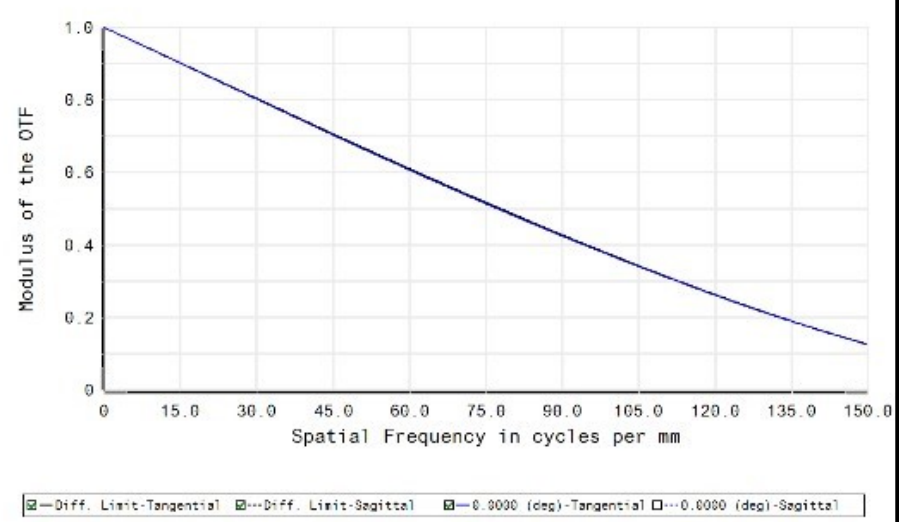
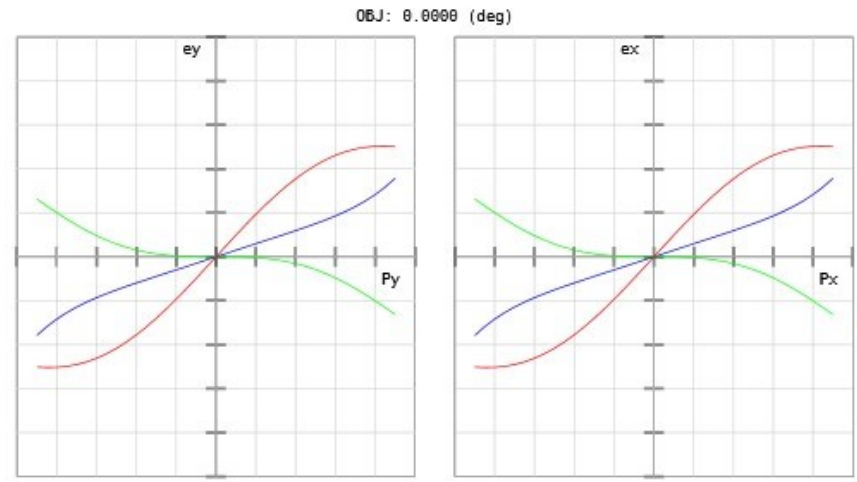


Spot Diagram	
33204 Achromatic Lens	
Units are μm . Legend items refer to Wavelengths	
Field :	1
RMS radius :	0.592
GEO radius :	1.007
Scale bar :	4
Reference :	Chief Ray
EDMUND OPTICS HTTP://WWW.EDMUNDOPTICS.COM	
zmax_33204.zmx Configuration 1 of 1	

Chromatic Focal Shift	
33204 Achromatic Lens	
Maximum Focal Shift Range: 40.8472 μm	
Diffraction Limited Range: 150.333 μm	
Pupil Zone: 0.0000	
EDMUND OPTICS HTTP://WWW.EDMUNDOPTICS.COM	
zmax_33204.zmx Configuration 1 of 1	



Transverse Ray Fan Plot		
33204 Achromatic Lens		
Maximum Scale: $\pm 2.000 \mu\text{m}$.		
0.486	0.588	0.656
Surface: Image		
EDMUND OPTICS HTTP://WWW.EDMUNDOPTICS.COM		
zmax_33204.zmx Configuration 1 of 1		

Polychromatic Diffraction MTF	
33204 Achromatic Lens	
Data for 0.4861 to 0.6563 μm .	
Surface: Image	
Legend items refer to Field positions	
EDMUND OPTICS HTTP://WWW.EDMUNDOPTICS.COM	
zmax_33204.zmx Configuration 1 of 1	