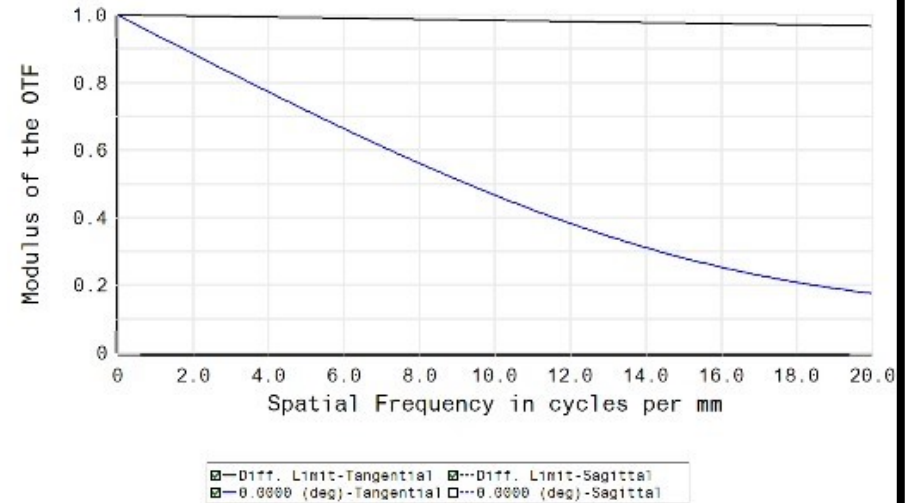
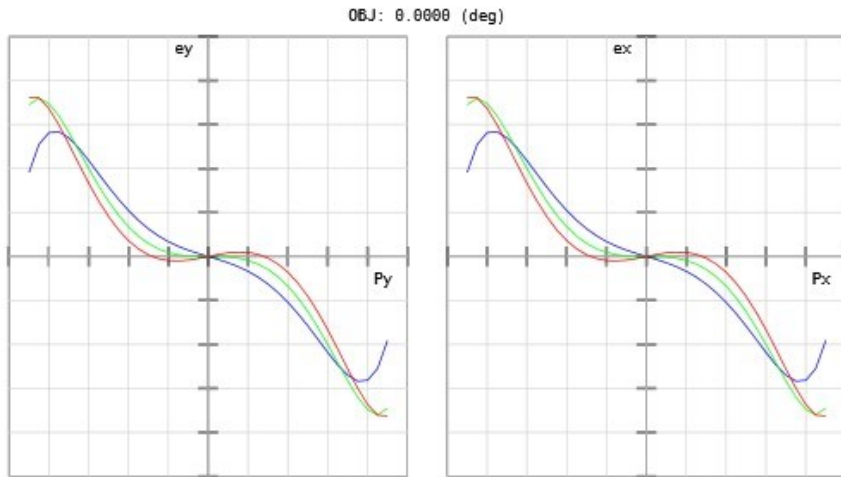


Surface: IMA

Spot Diagram	
33285 Achromatic Lens	
Units are μm . Legend items refer to Wavelengths	
Field	: 1
RMS radius	: 23.498
GEO radius	: 35.814
Scale bar	: 100 Reference : Chief Ray
EDMUND OPTICS HTTP://WWW.EDMUNDOPTICS.COM	
zmax_33285.zmx Configuration 1 of 1	

Chromatic Focal Shift	
33285 Achromatic Lens	
Maximum Focal Shift Range: 91.2480 μm	
Diffraction Limited Range: 9.377 μm	
Pupil Zone: 0.0000	
EDMUND OPTICS HTTP://WWW.EDMUNDOPTICS.COM	
zmax_33285.zmx Configuration 1 of 1	



Transverse Ray Fan Plot	
33285 Achromatic Lens	
Maximum Scale: $\pm 50.000 \mu\text{m}$.	
0.486	0.588 0.656
Surface: Image	
EDMUND OPTICS HTTP://WWW.EDMUNDOPTICS.COM	
zmax_33285.zmx Configuration 1 of 1	

Polychromatic Diffraction MTF	
33285 Achromatic Lens	
Data for 0.4861 to 0.6563 μm .	
Surface: Image	
Legend items refer to Field positions	
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zmax_33285.zmx Configuration 1 of 1	