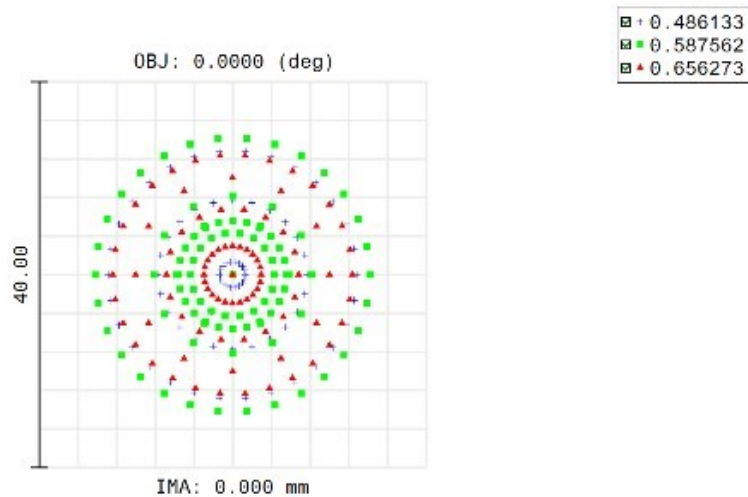
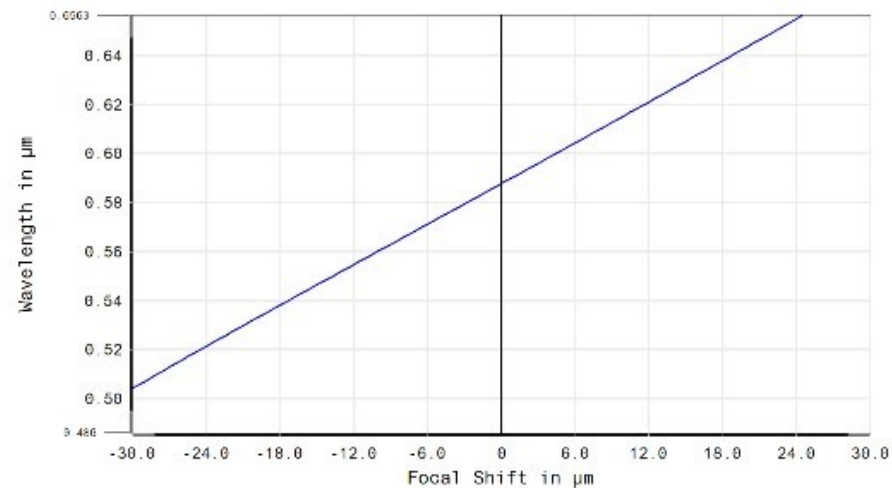


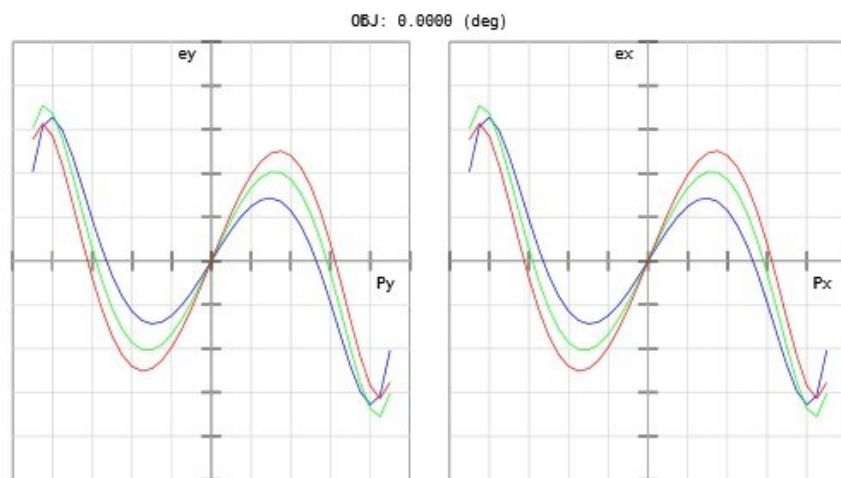


Surface: IMA

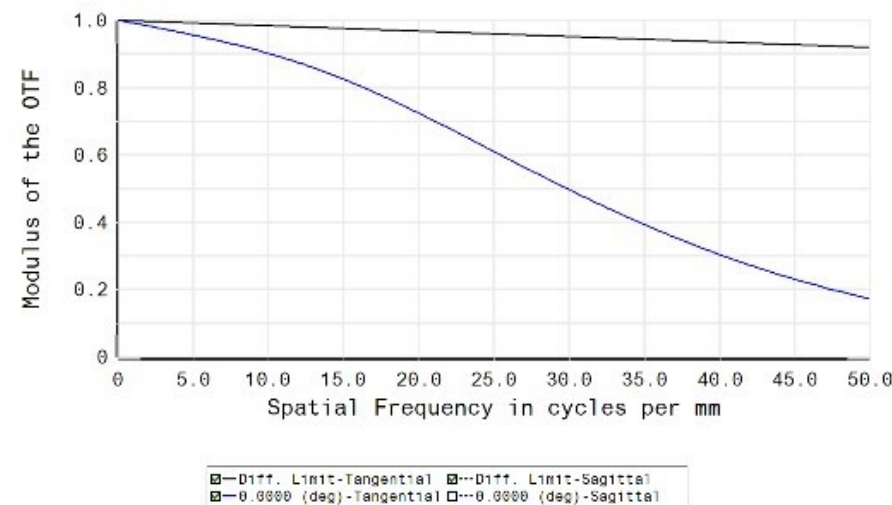
Spot Diagram	
35993 ACHROMAT NUV 9mm x 18mm	
Units are μm . Legend items refer to Wavelengths	
Field	1
RMS radius	9.019
GEO radius	14.205
Scale bar	40
Reference	Chief Ray
EDMUND OPTICS HTTP://WWW.EDMUNDOPTICS.COM	
zmax_35993.zmx Configuration 1 of 1	



Chromatic Focal Shift	
35993 ACHROMAT NUV 9mm x 18mm	
Maximum Focal Shift Range: 60.4885 μm	
Diffraction Limited Range: 9.168 μm	
Pupil Zone: 0.0000	
EDMUND OPTICS HTTP://WWW.EDMUNDOPTICS.COM	
zmax_35993.zmx Configuration 1 of 1	



Transverse Ray Fan Plot	
35993 ACHROMAT NUV 9mm x 18mm	
Maximum Scale: $\pm 20.000 \mu\text{m}$	
0.486 0.588 0.656	
Surface: Image	
EDMUND OPTICS HTTP://WWW.EDMUNDOPTICS.COM	
zmax_35993.zmx Configuration 1 of 1	



Polychromatic Diffraction MTF	
35993 ACHROMAT NUV 9mm x 18mm	
Data for 0.4861 to 0.6563 μm	
Surface: Image	
Legend items refer to Field positions	
EDMUND OPTICS HTTP://WWW.EDMUNDOPTICS.COM	
zmax_35993.zmx Configuration 1 of 1	