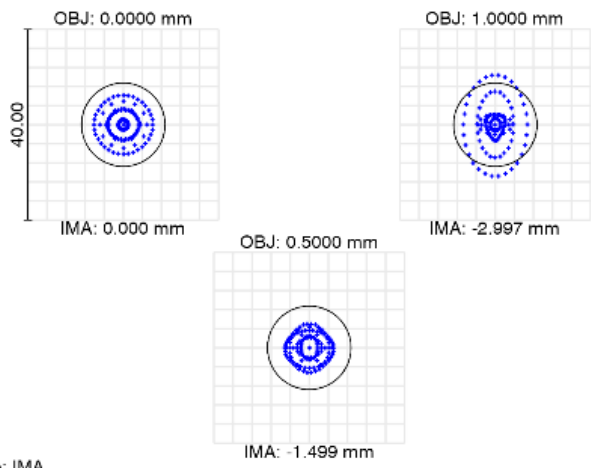
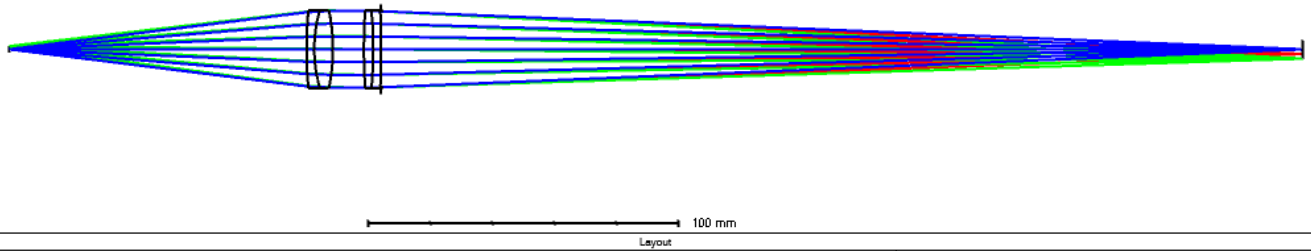


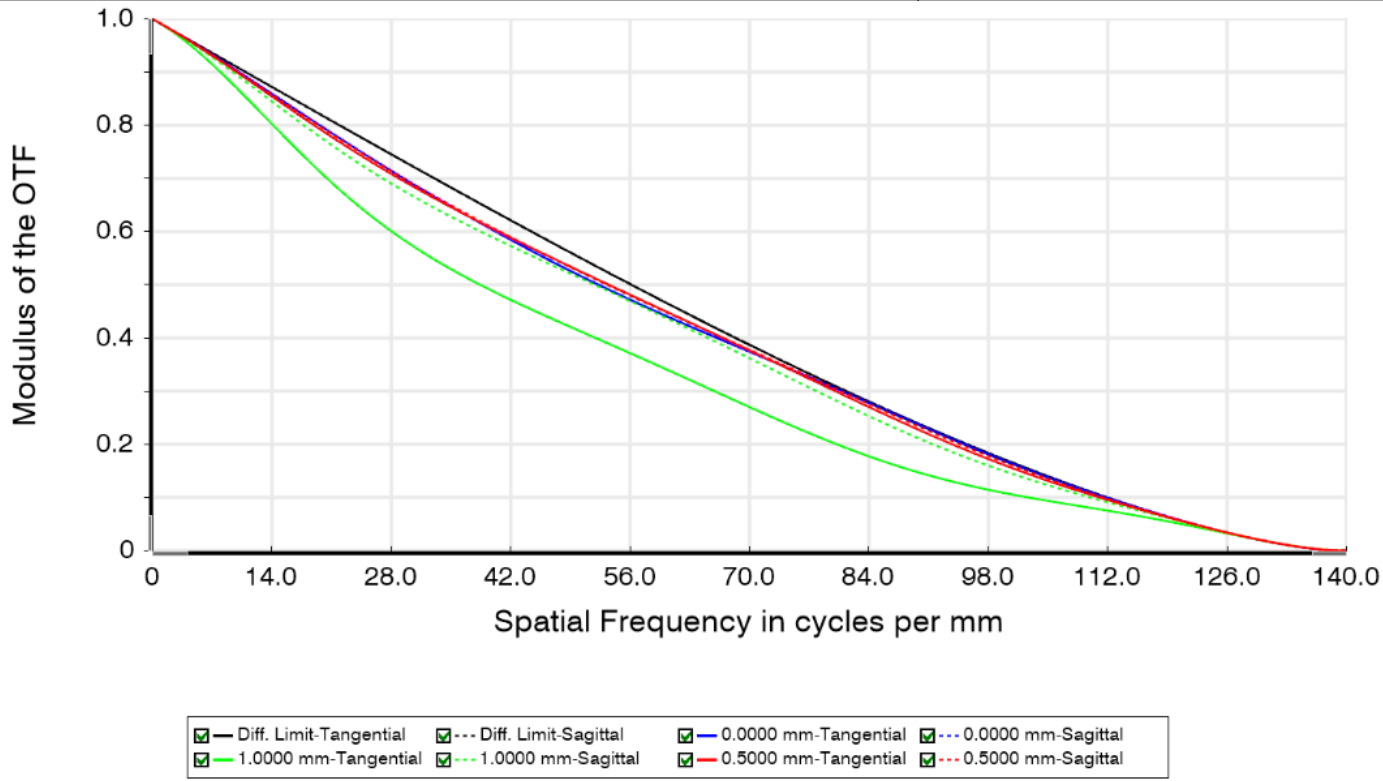
Object Space NA = 0.123
Effective Focal Length : 77.44685
Back Focal Length : 65.34229
Total Track : 321.3463
Image Space F/# : 2.657125
Paraxial Working F/# : 12.11467
Working F/# : 12.19028
Image Space NA : 0.04123717
Object Space NA : 0.123
Stop Radius : 12.29567
Paraxial Image Height : 3.003012
Paraxial Magnification : -3.003012
Entrance Pupil Diameter : 29.14686
Entrance Pupil Position : 21.66347
Exit Pupil Diameter : 24.59135
Exit Pupil Position : -297.3463
Primary Wavelength [μm] : 0.589



Surface: IMA		Spot Diagram	
8/30/2021		Zemax	
Units are μm.		Zemax OpticStudio 16 SP2	
Field : 1	2	oldimage.ZMX	
RMS radius : 4.212 5.250 3.871		Configuration 1 of 1	
GEO radius : 6.148 10.800 5.179			
Scale bar : 40		Reference : Chief Ray	
		Airy Radius: 8.76 μm	



8/30/2021 Total Axial Length: 417.26630 mm	Zemax Zemax OpticStudio 16 SP2 oldimage.ZMX Configuration 1 of 1
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Polychromatic Diffraction MTF

8/30/2021 Data for 0.5890 to 0.7800 μm. Surface: Image	Zemax Zemax OpticStudio 16 SP2 oldimage.ZMX Configuration 1 of 1
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