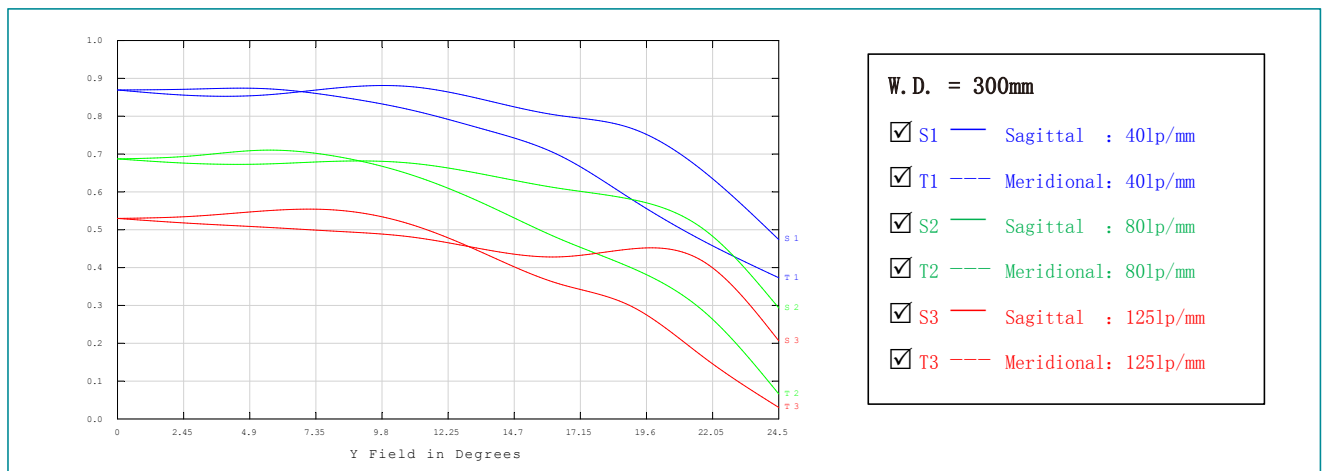
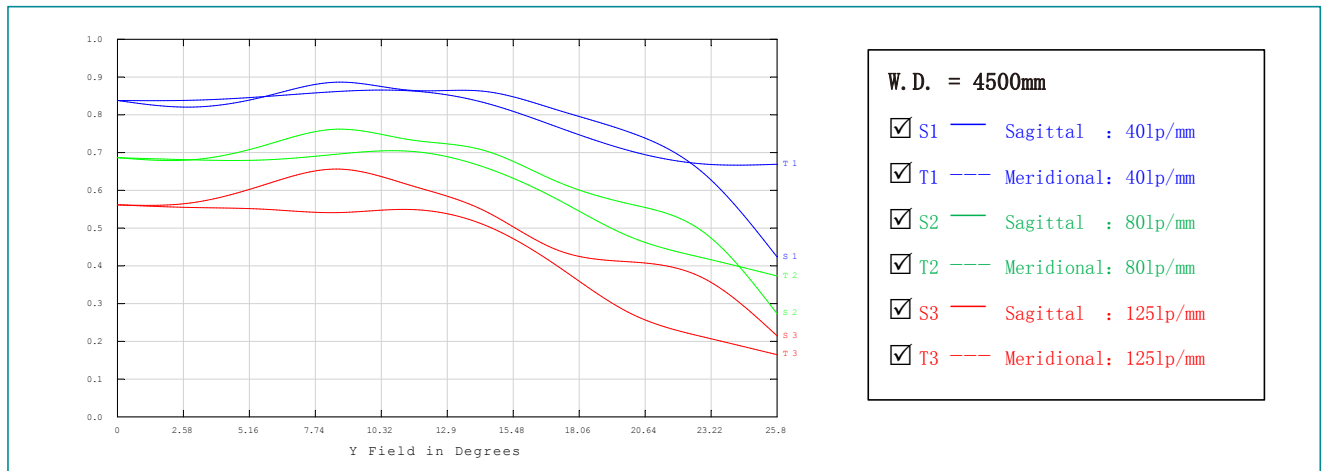
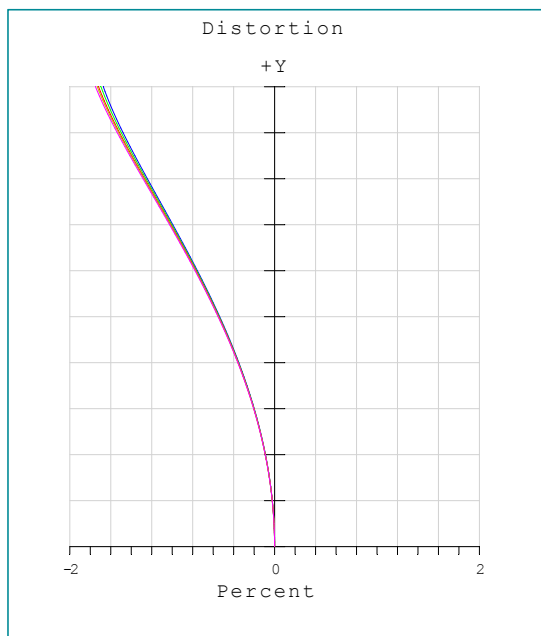


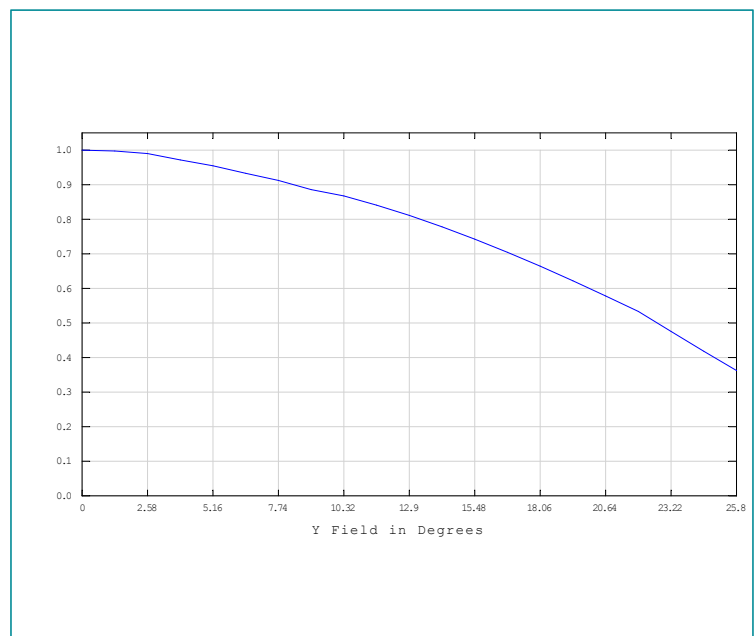
● Modulation Transfer Function(MTF)



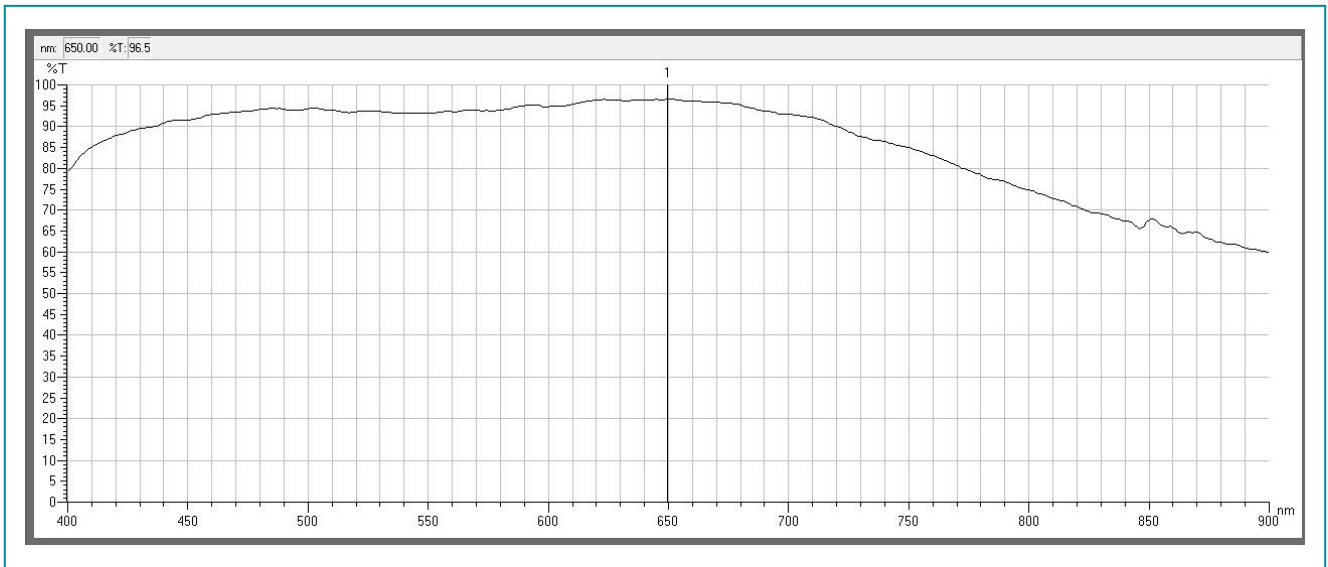
● Distortion(W. D. = 4500mm)



● Vignetting(W. D. = 4500mm)



## ● Spectral Transmittance



Measured with respect to Image Plane, W.D. =  $\infty$

- Entrance Pupil Position: -29.84mm
- Exit Pupil Position: -24.46mm
- 1st Principal Point: -23.72mm
- 2nd Principal Point: -12.33mm