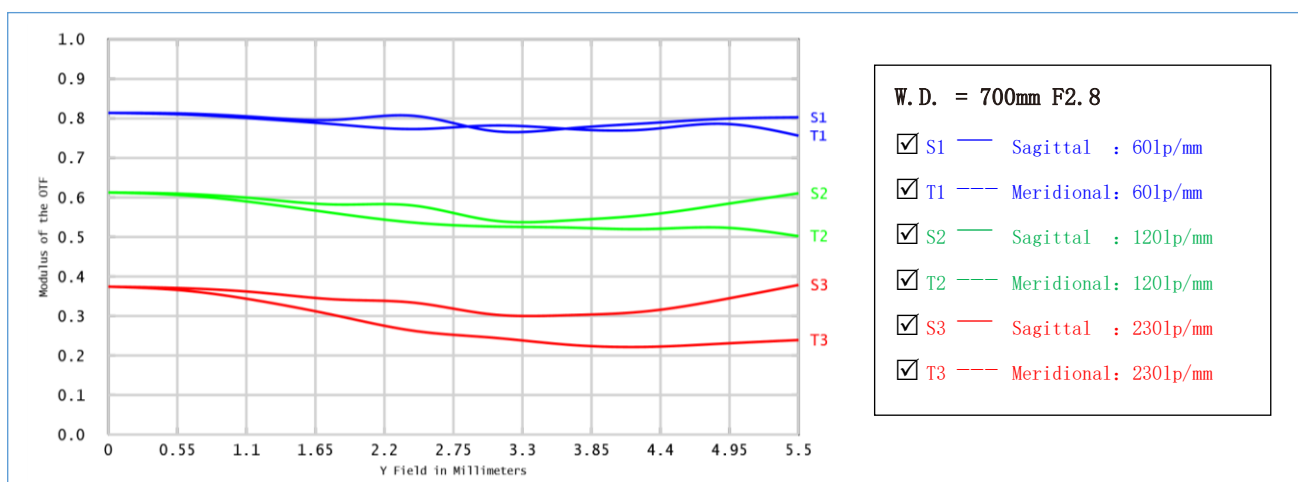
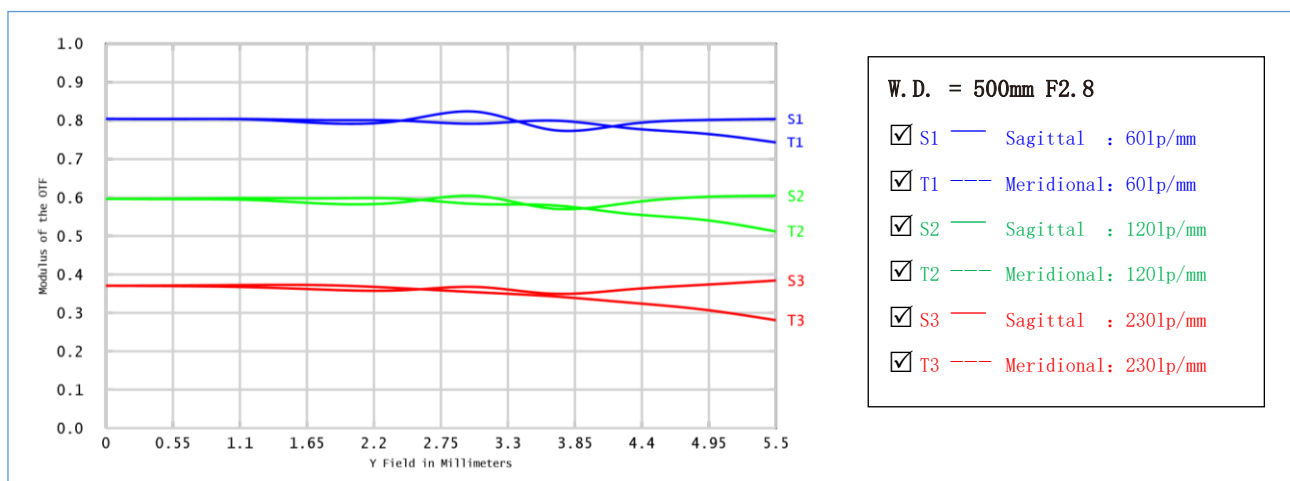
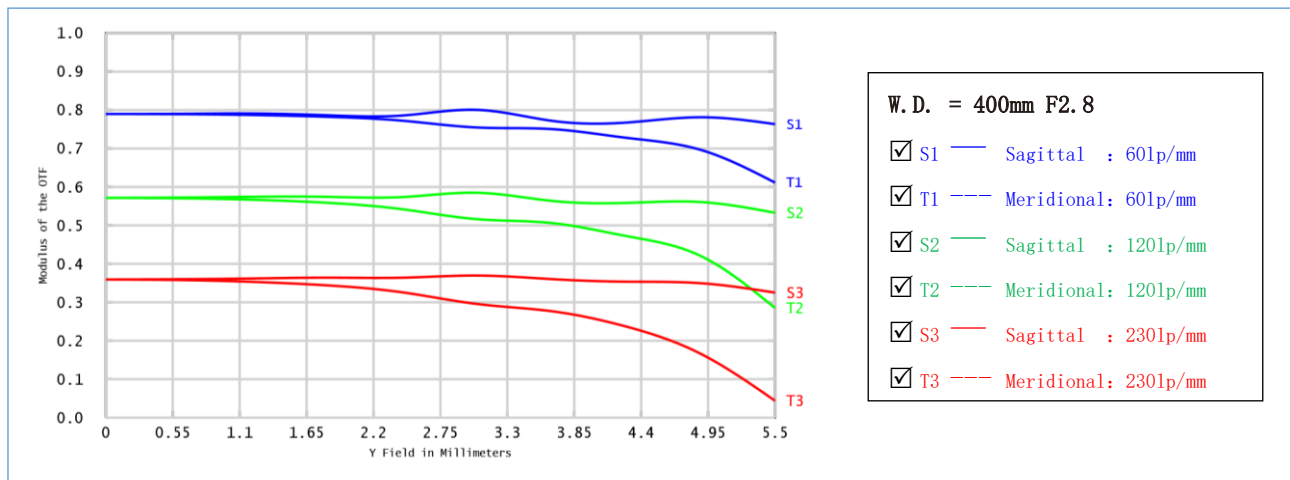


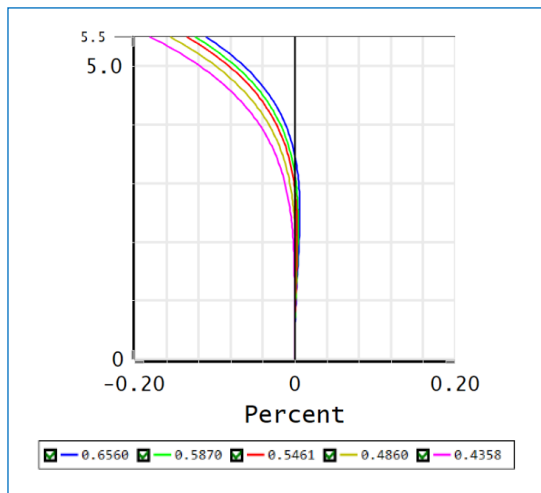
# Cobra Series Fixed Focal Length Lenses

#OPT-COB5028B E. F. L. = 50mm F2.8

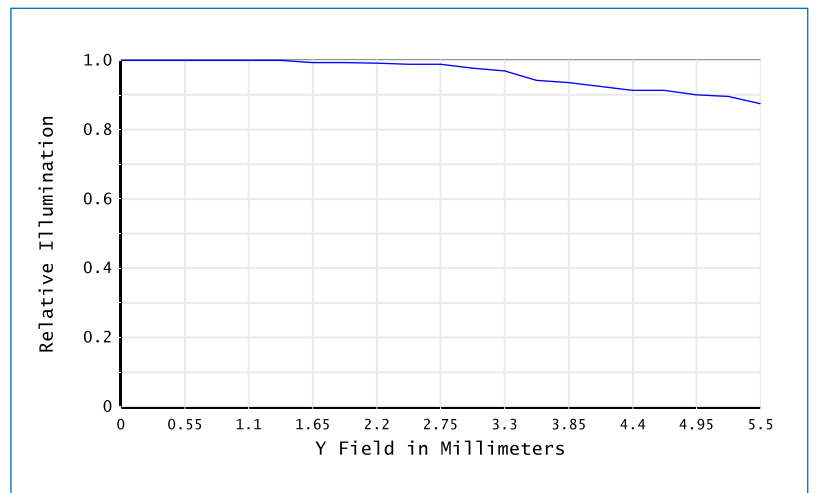
## ● Modulation Transfer Function (MTF)



● Distortion (W. D. = 500mm)



● Vignetting (W. D. = 500mm F2.8)



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

- Entrance Pupil Position (入瞳位置): -18.00mm
- Exit Pupil Position (出瞳位置) : -43.31mm
- 1st Principal Point (第一主点) : -26.93mm
- 2nd Principal Point (第二主点) : -50.78mm