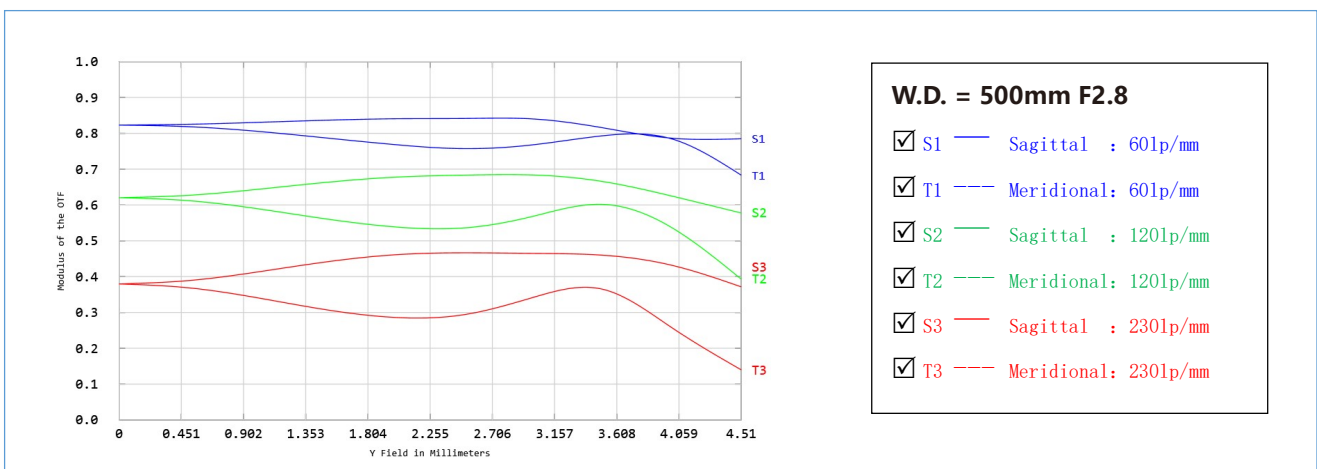
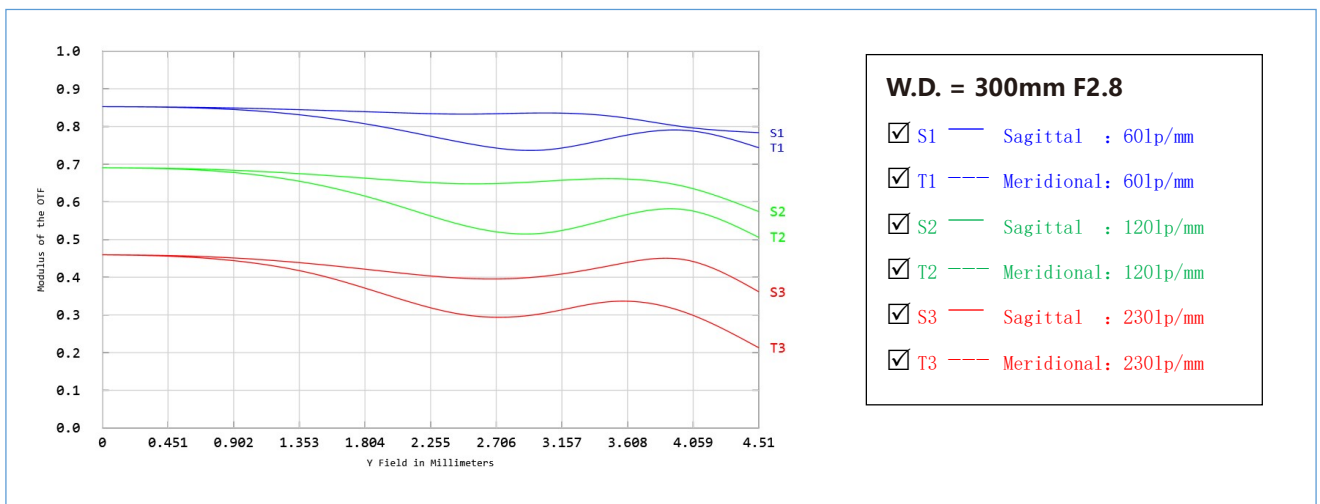
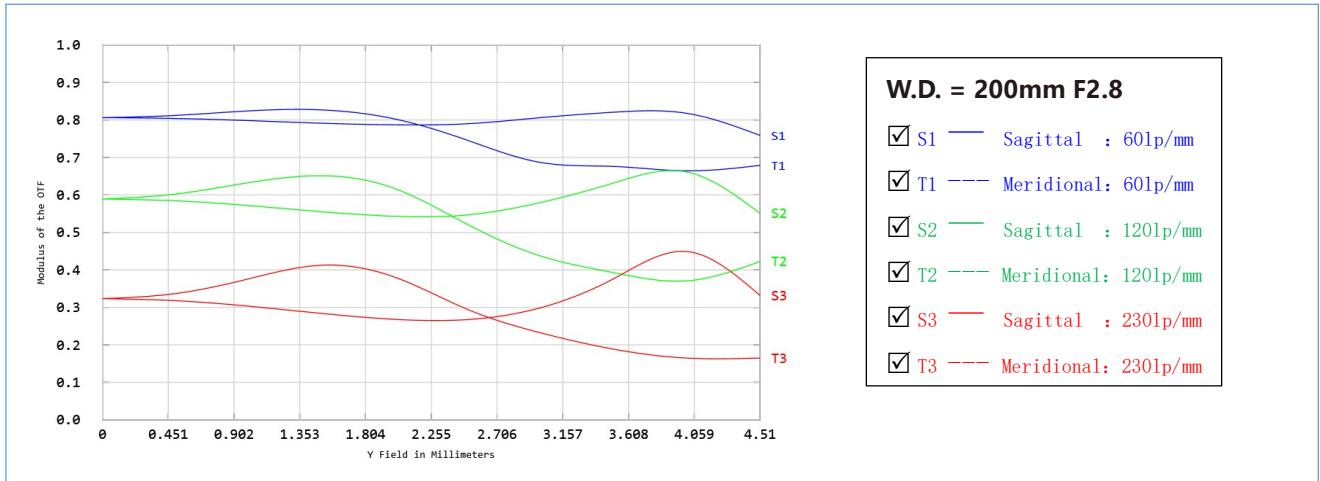


# Cobra Series Fixed Focal Length Lenses

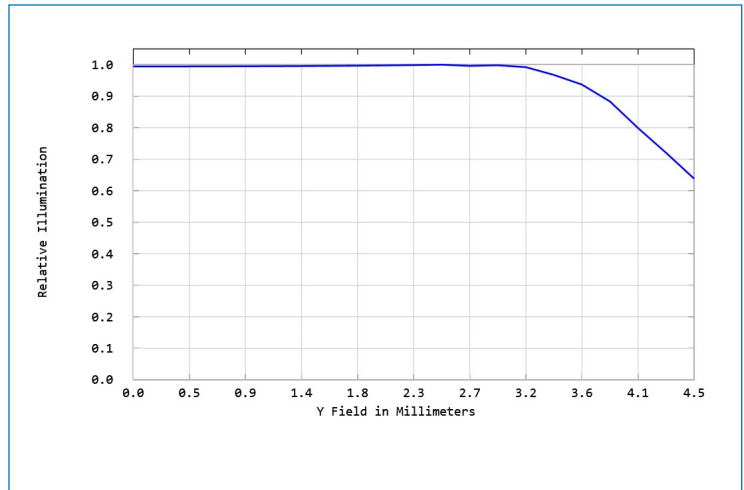
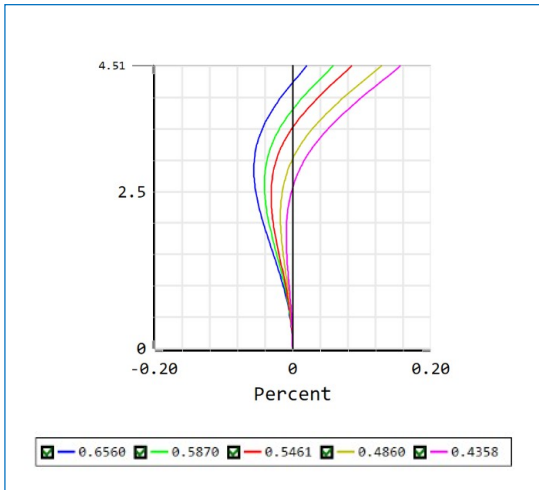
#OPT-COB1228 E.F.L.= 12mm F2.8

## •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) : -28.62mm

·Exit Pupil Position (出瞳位置) : -106.56mm

·1st Principal Point (第一主点) : -17.98mm

·2nd Principal Point (第二主点) : -11.97mm