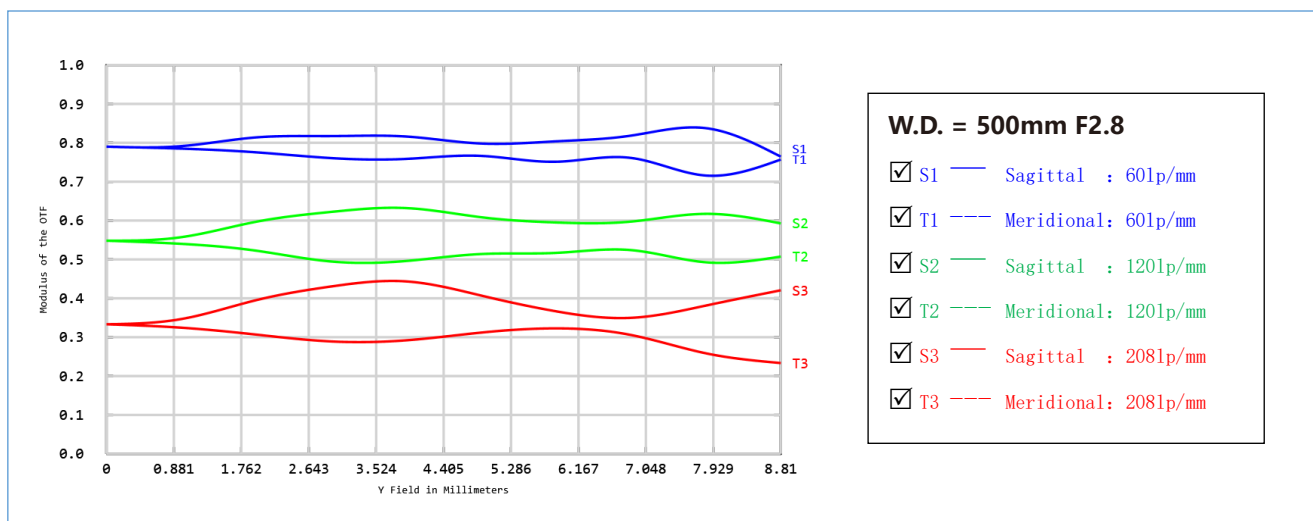
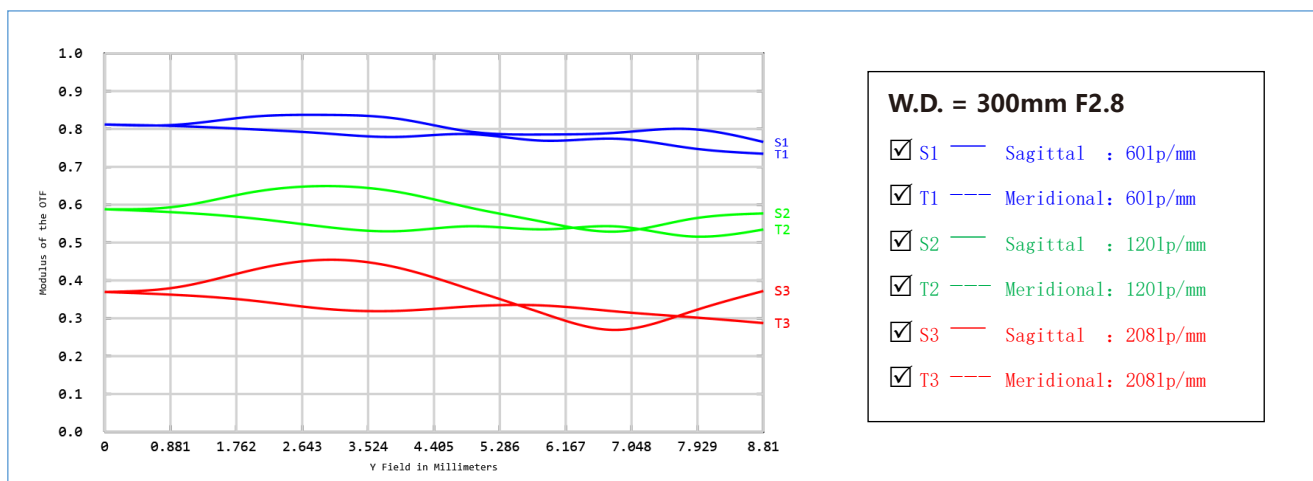
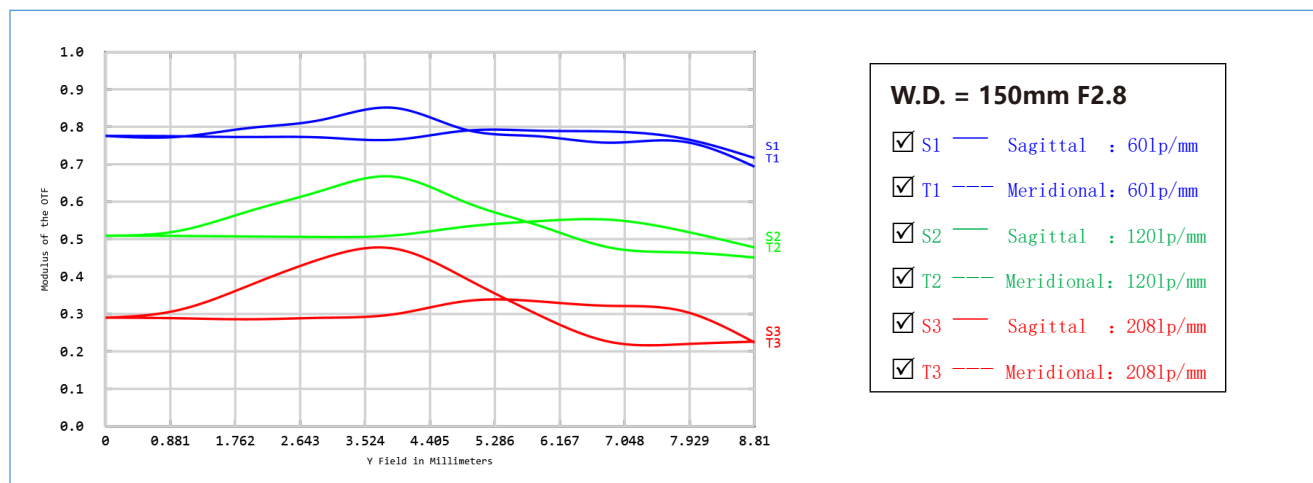


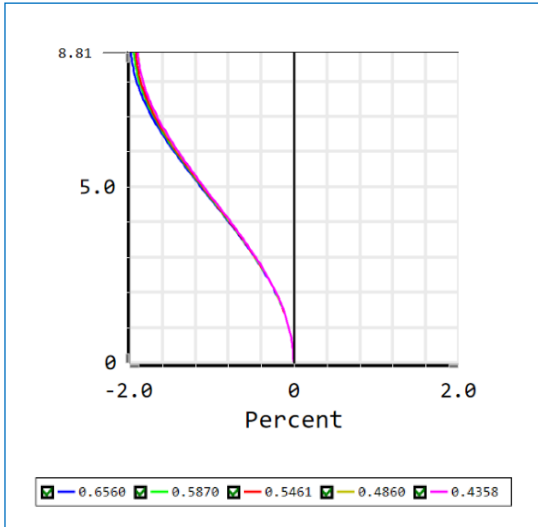
Dolphin Series Fixed Focal Length Lenses

OPT-CDP1228 E.F.L.= 12mm F2.8

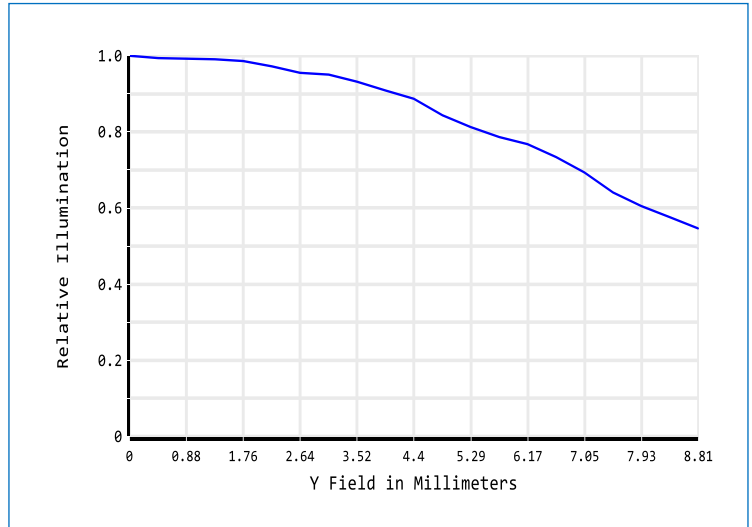
•Modulation Transfer Function(MTF)



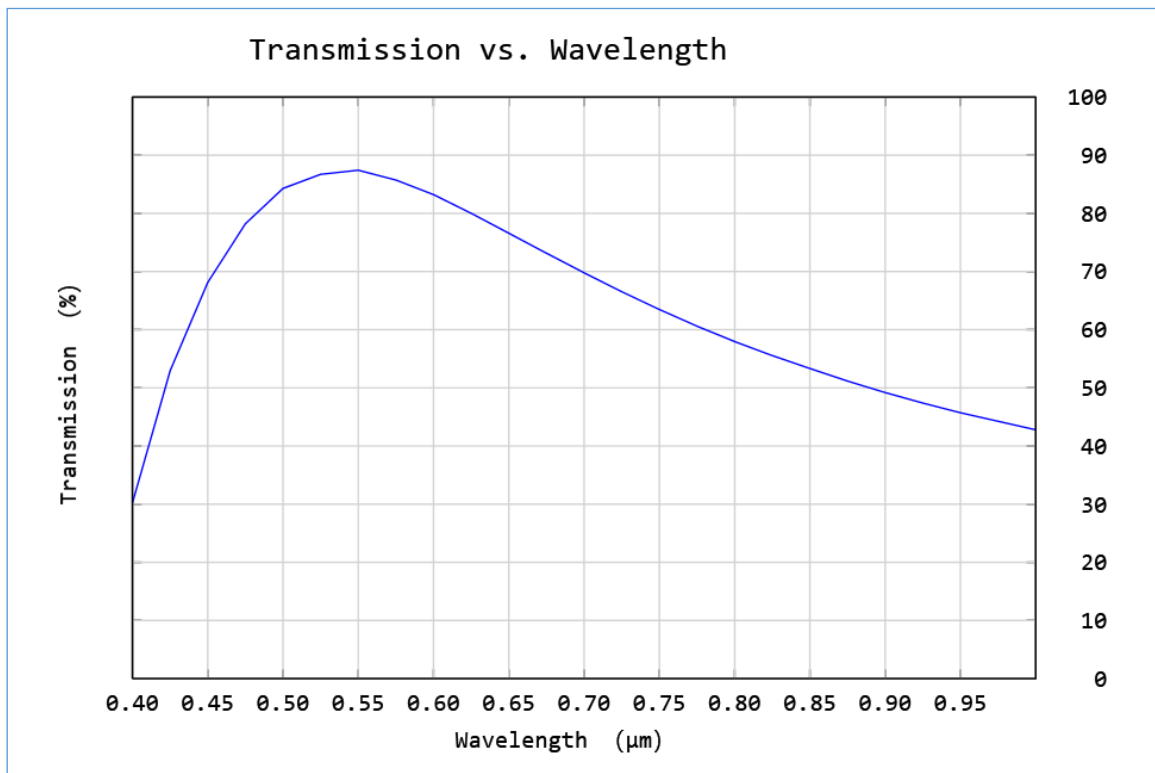
•Distortion(W.D.= 500mm)



•Vignetting(W.D.= 500mm F2.8)



•Spectral Transmittance



Measured with respect to Image Plane, W.D.= ∞

- Entrance Pupil Position (入瞳位置): -62.68mm
- Exit Pupil Position (出瞳位置) : -84.00mm
- 1st Principal Point (第一主点) : -52.12mm
- 2nd Principal Point (第二主点) : -12.35mm