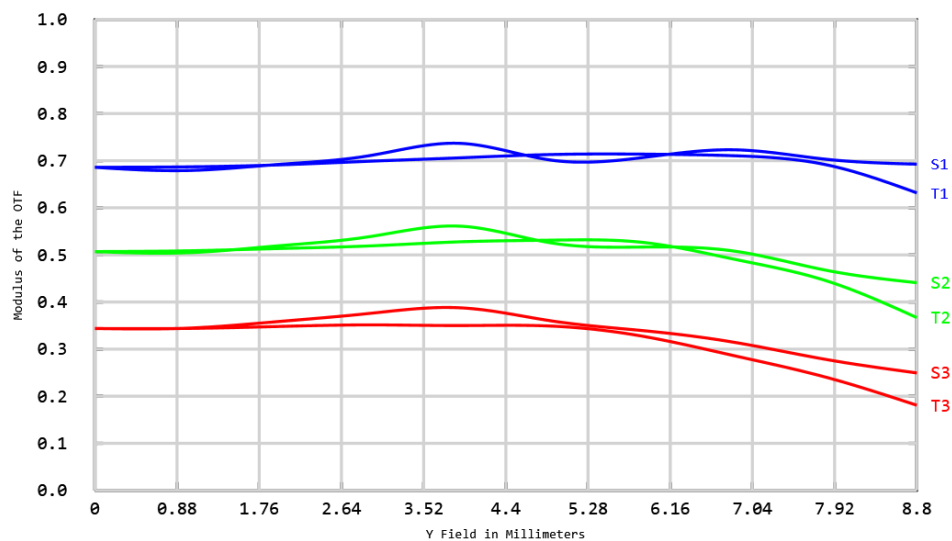


Dolphin Series Fixed Focal Length Lenses

#OPT-CDP5028

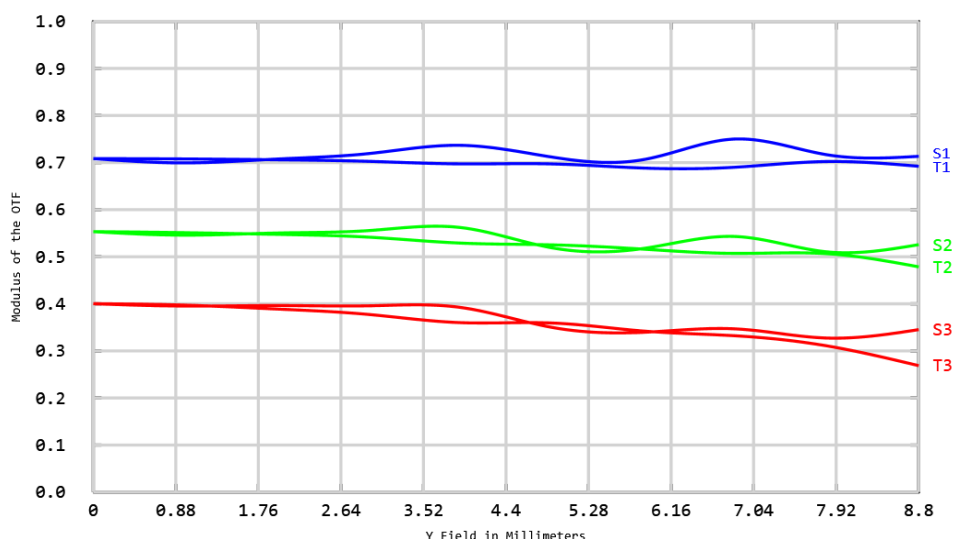
E.F.L.= 50 mm F2.8

● Modulation Transfer Function(MTF)



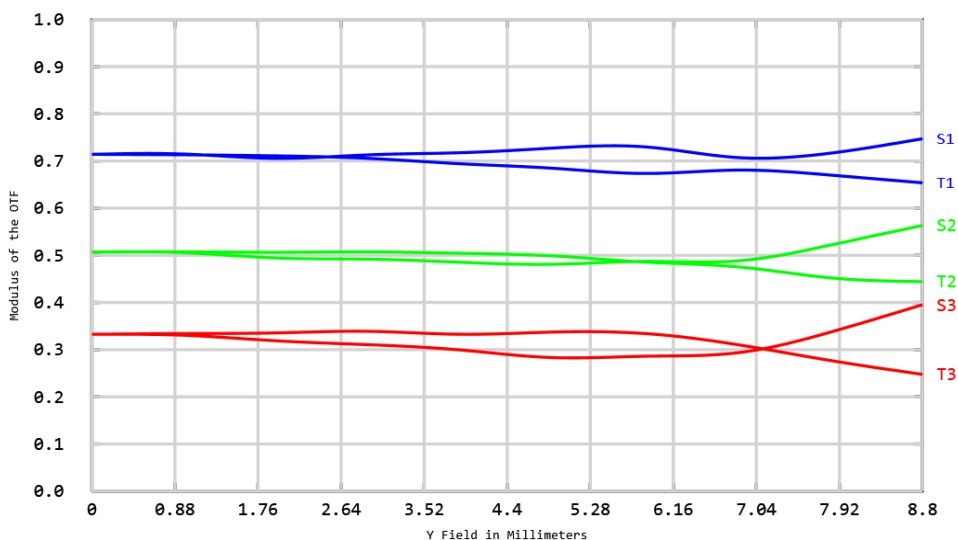
W.D. = 250 mm f/2.8

- ☒ S1 — Sagittal : 60lp/mm
- ☒ T1 — Tangential: 60lp/mm
- ☒ S2 — Sagittal : 120lp/mm
- ☒ T2 — Tangential: 120lp/mm
- ☒ S3 — Sagittal : 208lp/mm
- ☒ T3 — Tangential: 208lp/mm



W.D. = 300 mm f/2.8

- ☒ S1 — Sagittal : 60lp/mm
- ☒ T1 — Tangential: 60lp/mm
- ☒ S2 — Sagittal : 120lp/mm
- ☒ T2 — Tangential: 120lp/mm
- ☒ S3 — Sagittal : 208lp/mm
- ☒ T3 — Tangential: 208lp/mm



W.D. = 500 mm f/2.8

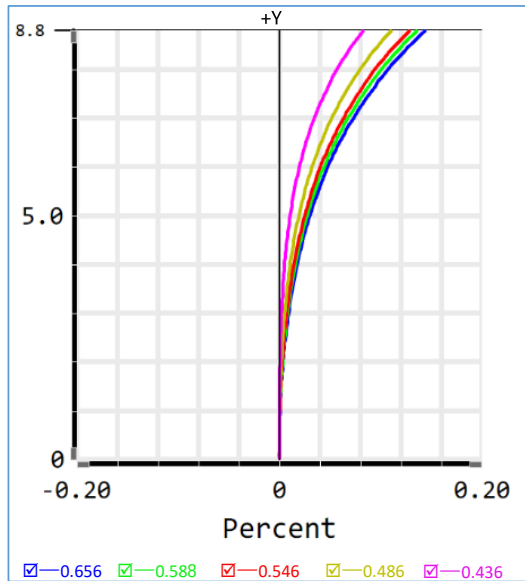
- ☒ S1 — Sagittal : 60lp/mm
- ☒ T1 — Tangential: 60lp/mm
- ☒ S2 — Sagittal : 120lp/mm
- ☒ T2 — Tangential: 120lp/mm
- ☒ S3 — Sagittal : 208lp/mm
- ☒ T3 — Tangential: 208lp/mm

Dolphin Series Fixed Focal Length Lenses

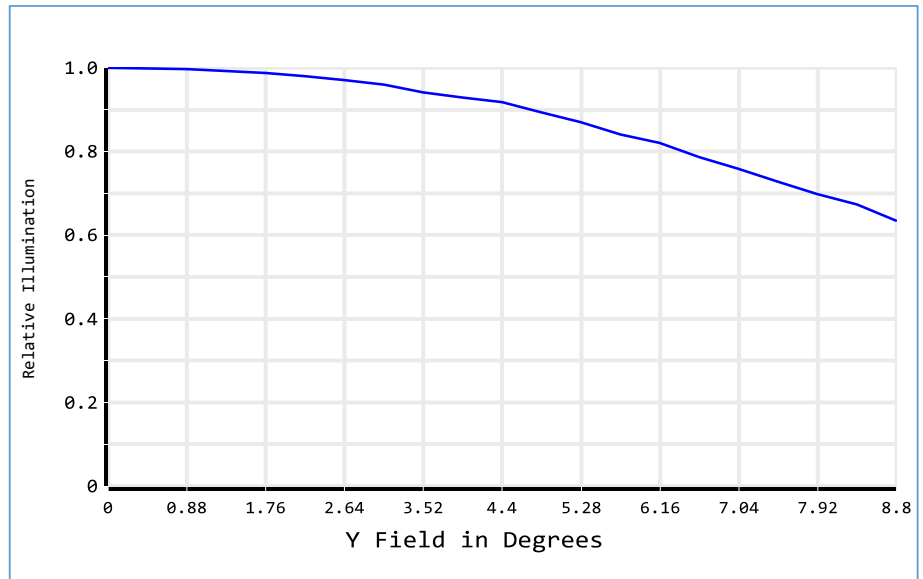
#OPT-CDP5028

E.F.L.= 50 mm F2.8

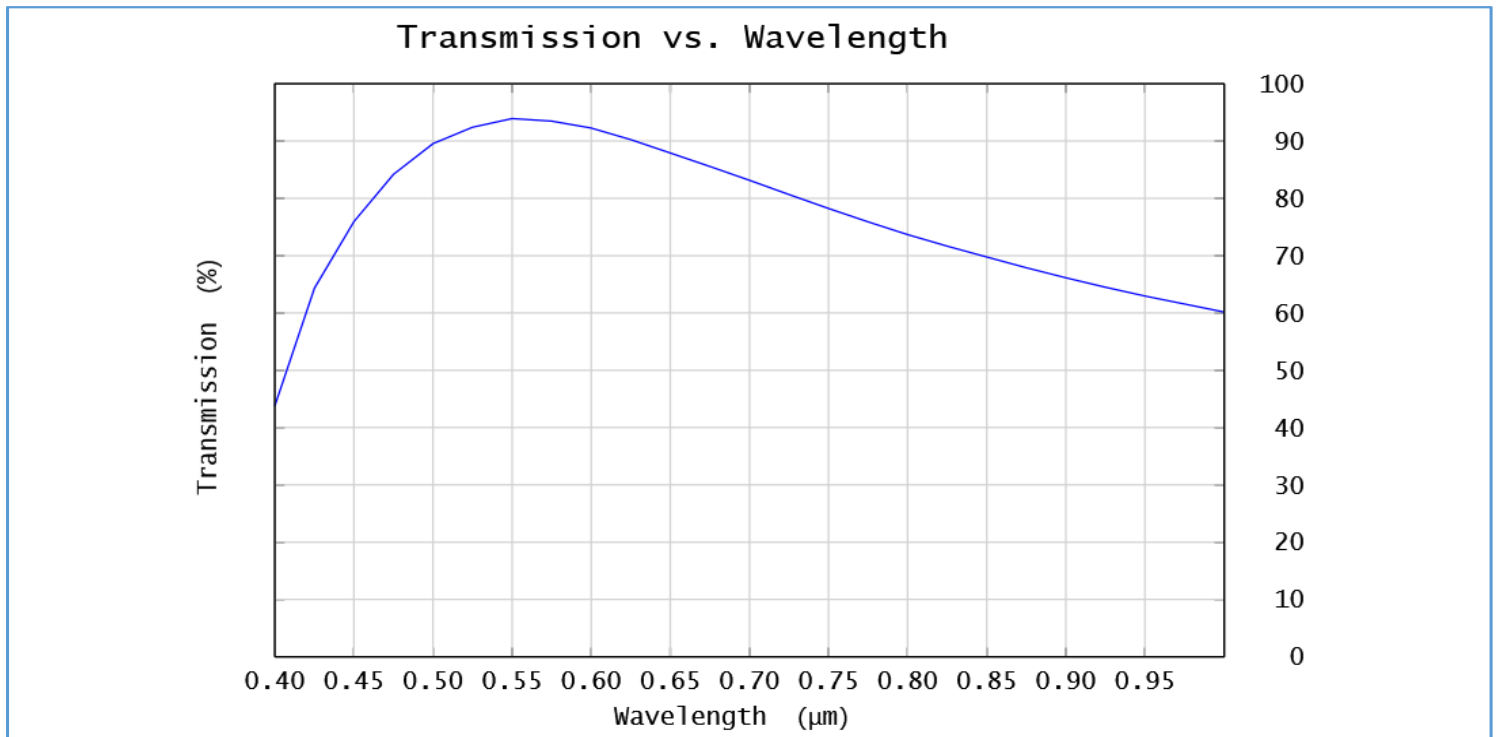
● Distortion(W.D.= 500 mm f/2.8)



● Vignetting(W.D.= 500 mm f/2.8)



● Spectral Transmittance



- Entrance Pupil Position (入瞳位置) : -21.07 mm
- Exit Pupil Position (出瞳位置) : -74.84 mm
- 1st Principal Point (第一主点) : -3.77 mm
- 2nd Principal Point (第二主点) : -47.69 mm

(*:Measured with respect to Image Plane, W.D.= ∞)