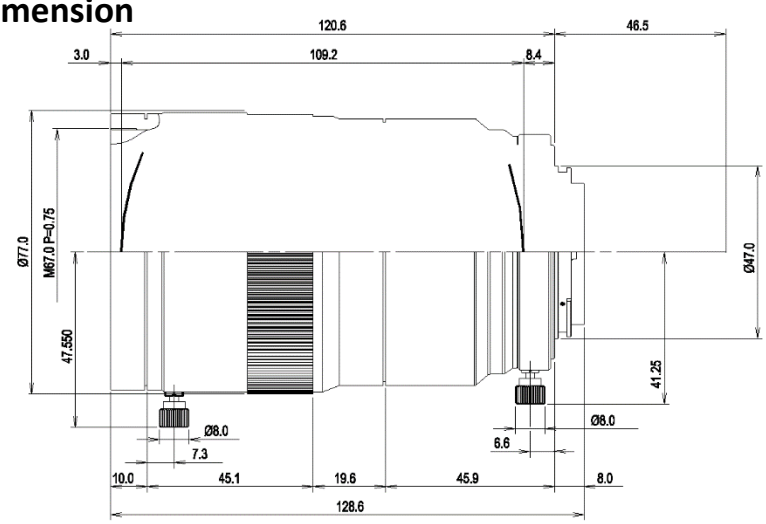
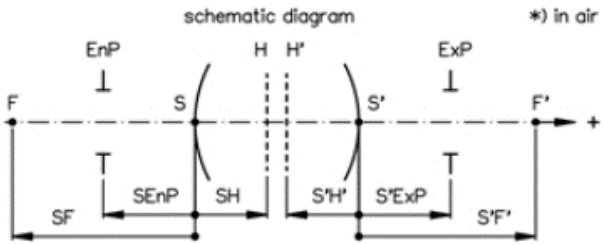
SMV-100M43 (100mm F2.8)

▶ Lens Dimension



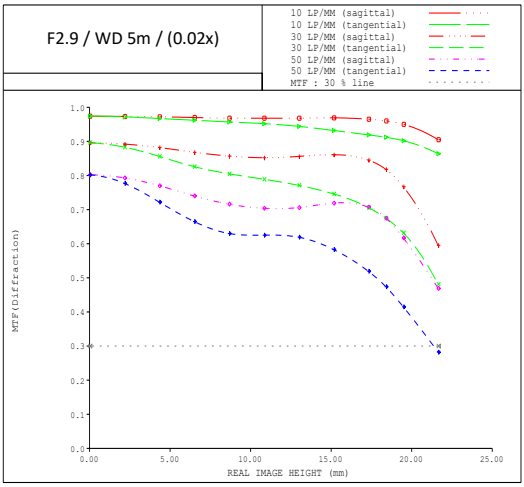
▶ Technical Specification

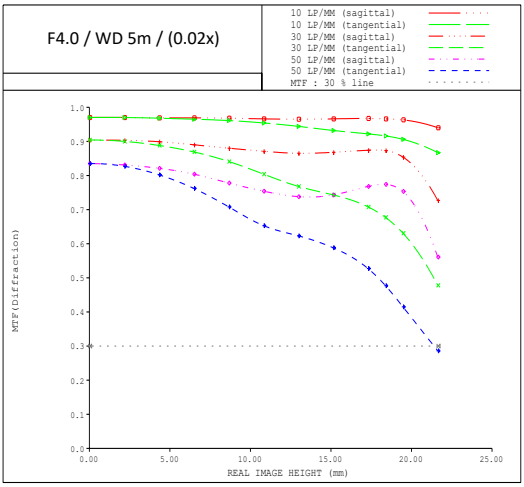
Focal Length (mm)	100	Aperture	F2.8 ~ F32
Working Distance (Min. ~ Max / mm)	141 ~ ∞	Flange back (mm)	46.5 (F-Mount)
Image Circle (mm)	43.2	Magnification	W.D (mm)
Magnification Max.	1.0x	0.02x	5000
Filter Size (Φ)	67	0.28x	372.25
Diameter Max (Φ)	77	1.0x	141.2

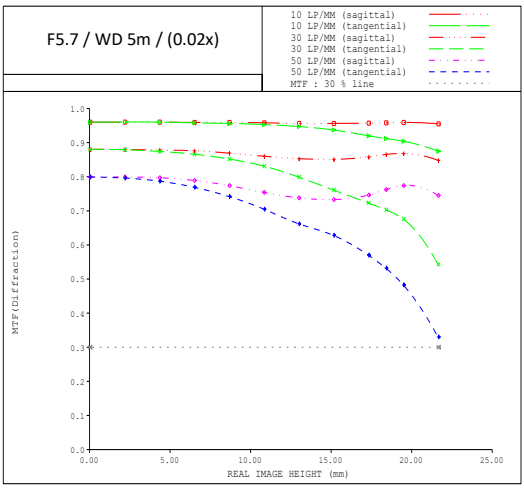


SF (mm)	-45.3	F-stop	ØEnP	ØExP
S'F' (mm)	40.6	5.6	17.5	12.9
HH' (mm)	-110.1	8	12.3	9.0
SH (mm)	52.7	11	8.9	6.6
S'H' (mm)	-57.4	16	6.1	4.5
SEnP (mm)	92.6	22	4.5	3.3
S'ExP (mm)	-31.6			

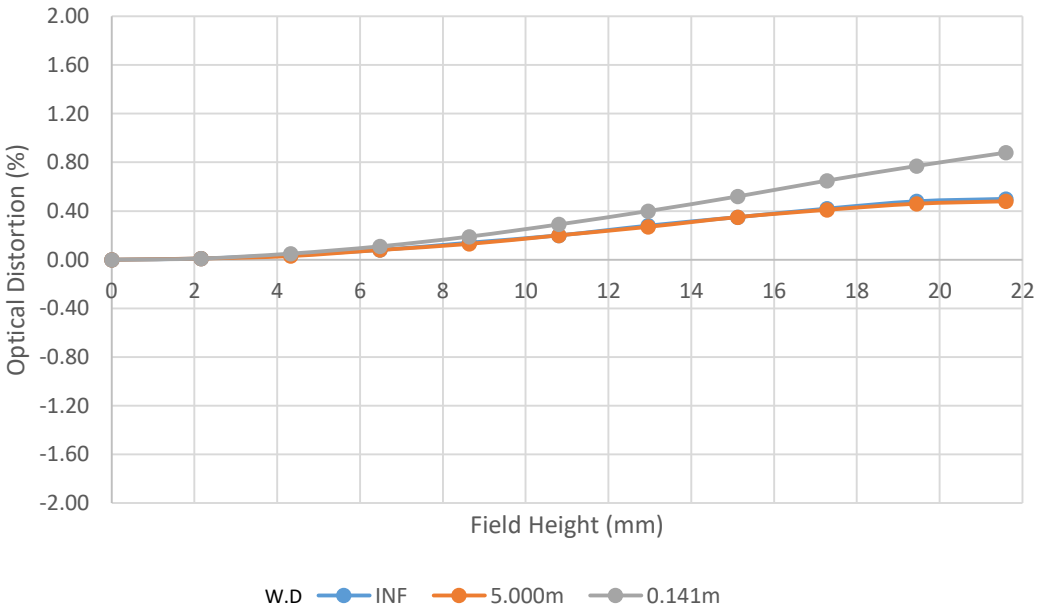
▶ MTF Charts



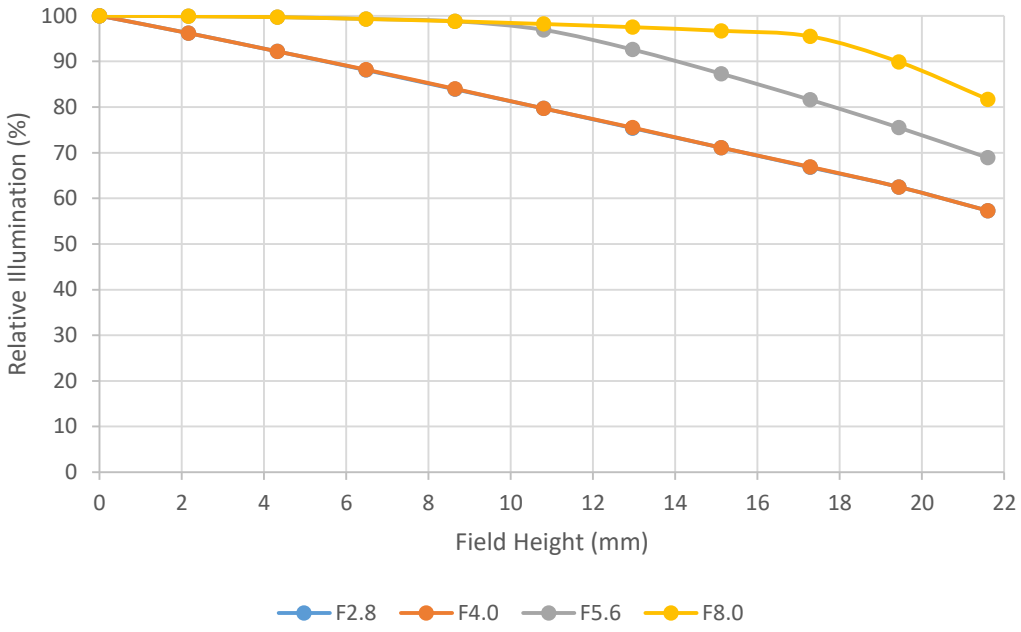
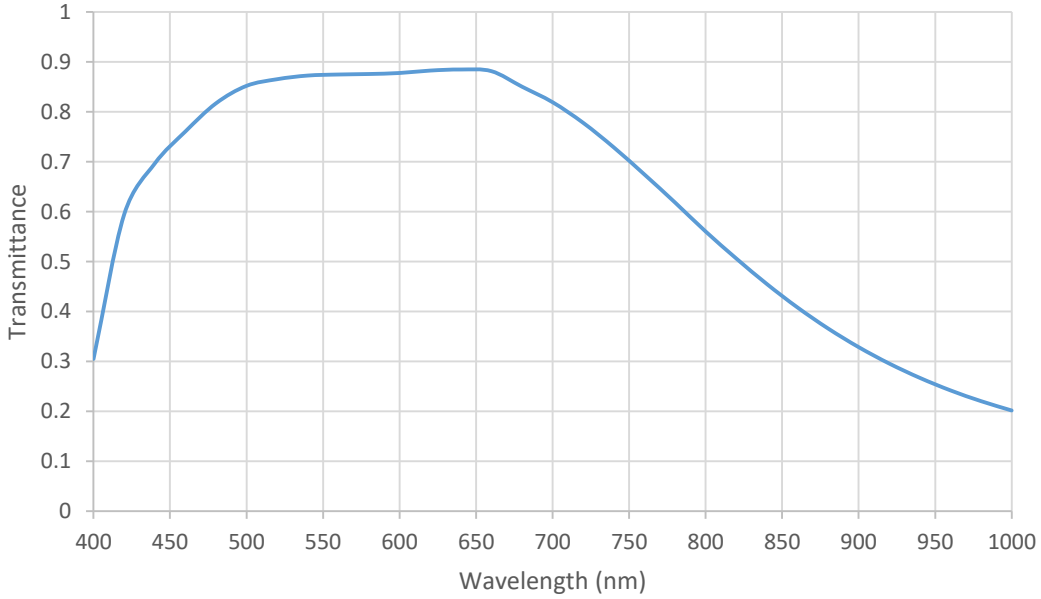




▶ Distortion



▶ Relative Illumination



▶ Transmittance