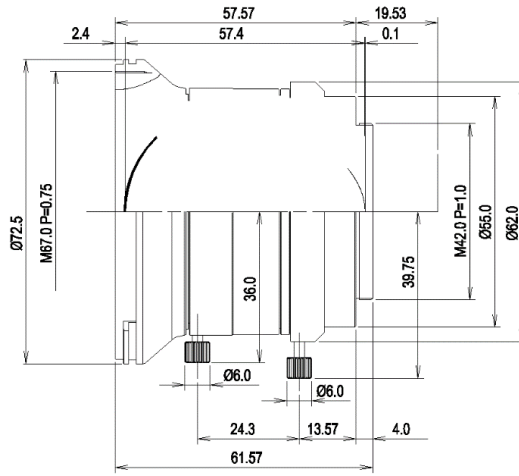


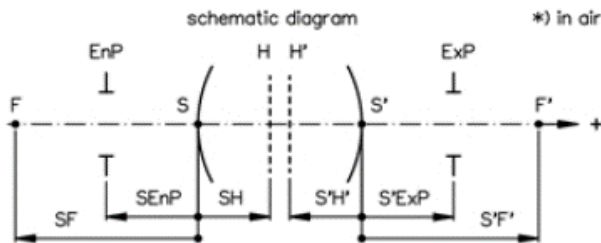
SMV-12M28M (12mm F2.0)

► Lens Dimension



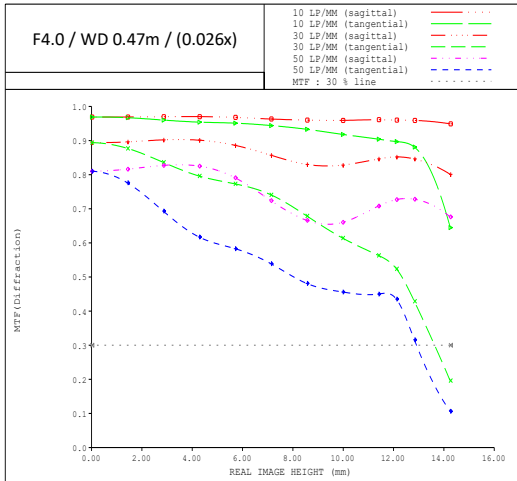
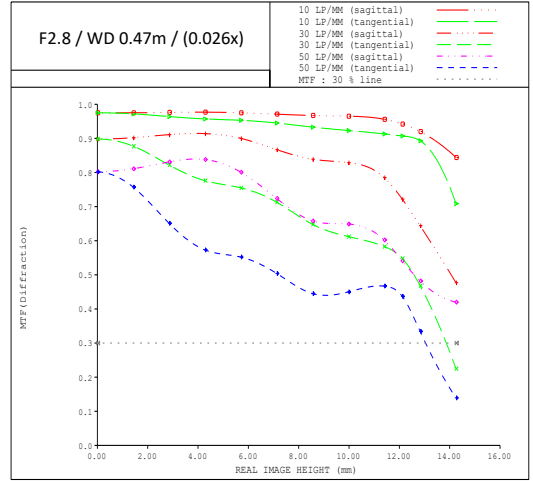
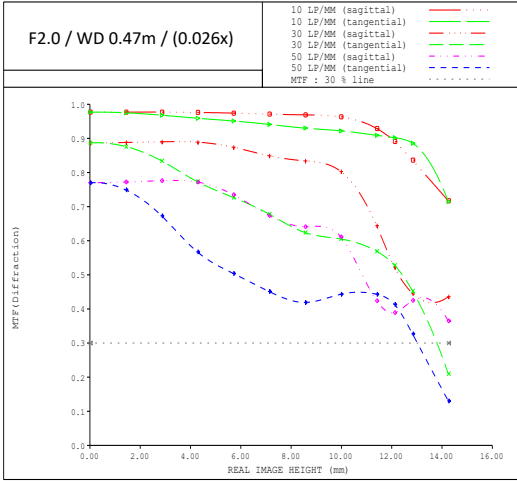
► Technical Specification

Focal Length (mm)	12	Aperture	F2.0 ~ F22
Working Distance (Min. ~ Max / mm)	130 ~ ∞	Flange back (mm)	19.56/12/6.56 (M42), TFL(M35)
Image Circle (mm)	28.5	Magnification	W.D (mm)
Magnification Max.	0.092x	0.025x	480
Filter Size (Φ)	67	0.05x	240
Diameter Max (Φ)	72.5	0.092x	130

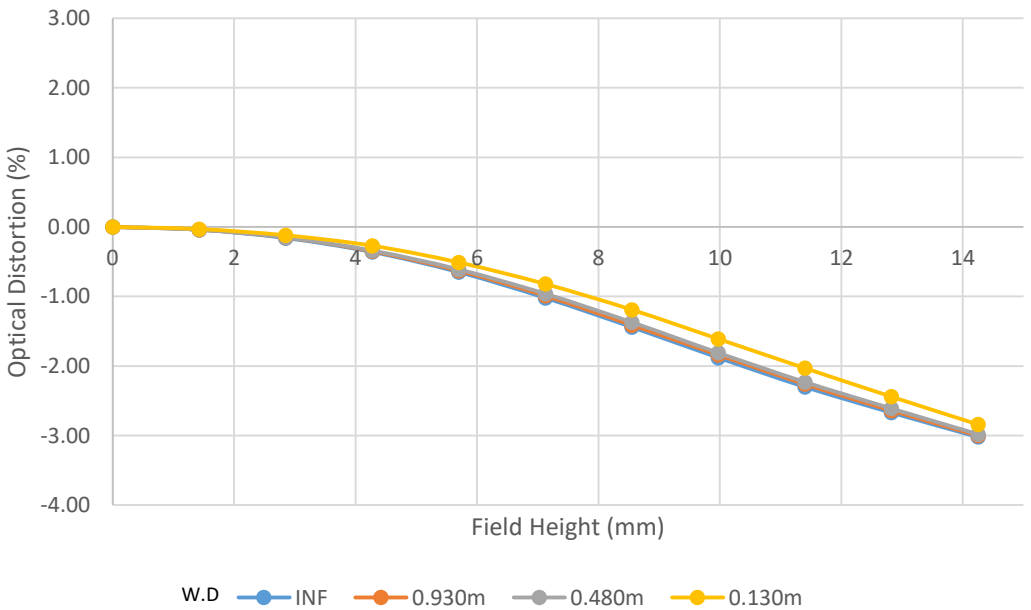


SF (mm)	14.4	F-stop	ØEnP	ØExP
S'F' (mm)	16.1	5.6	2.2	9.2
HH' (mm)	-23.3	8	1.6	6.4
SH (mm)	26.9	11	1.1	4.7
S'H' (mm)	3.6	16	0.8	3.2
SEnP (mm)	17.5	22	0.6	2.3
S'ExP (mm)	-35.2			

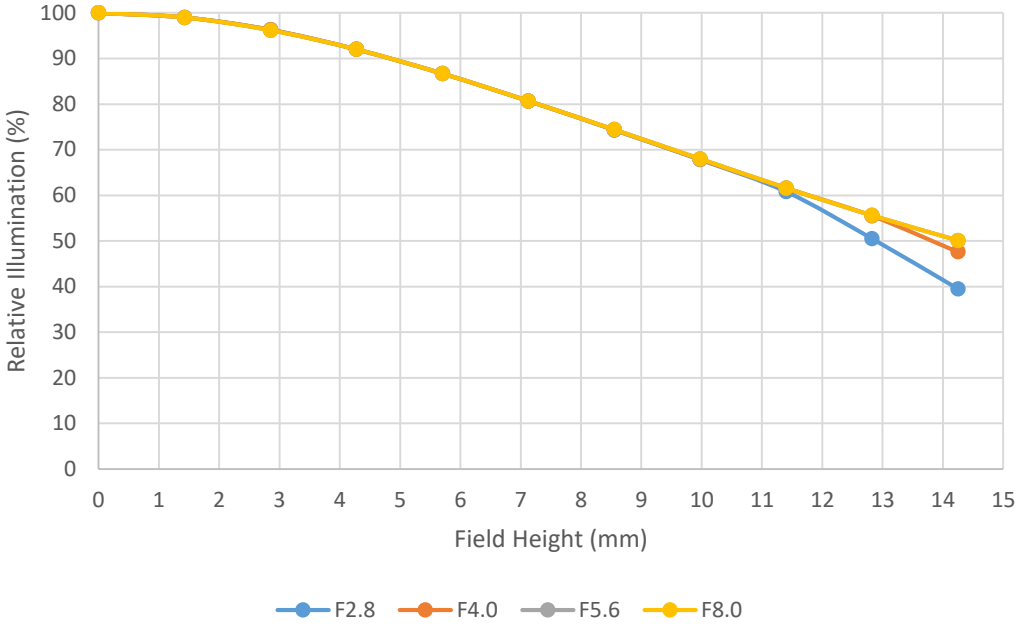
▶ MTF Charts



▶ Distortion



► Relative Illumination



► Transmittance

