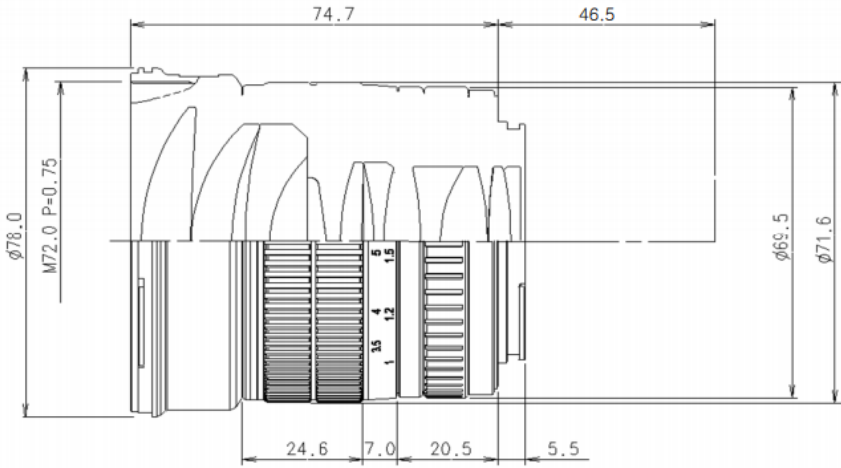


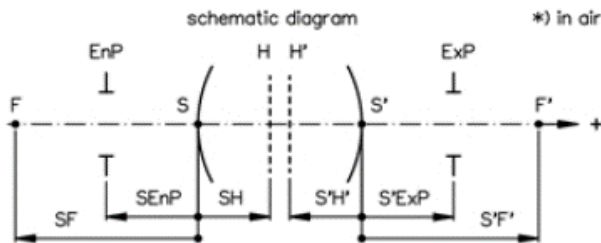
# SMV-85M43 (85mm F1.4)

## ► Lens Dimension



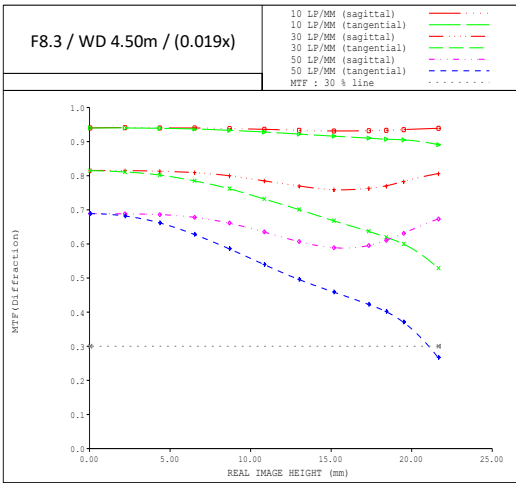
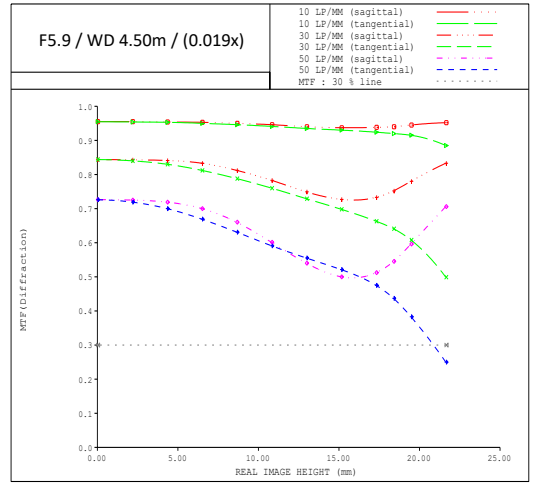
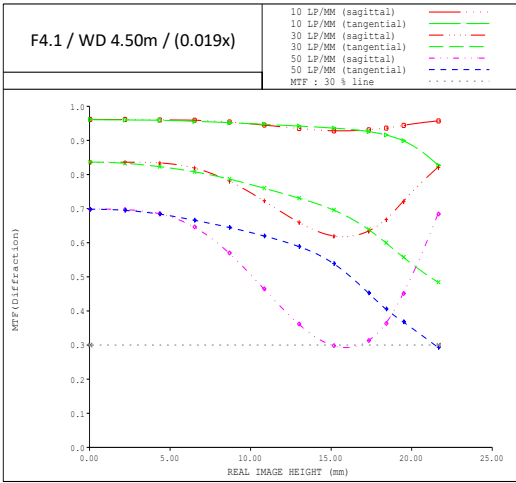
## ► Technical Specification

Focal Length (mm)	85	Aperture	F1.4 ~ F22
Working Distance (Min. ~ Max / mm)	998 ~ ∞	Flange back (mm)	46.5 (F-Mount)
Image Circle (mm)	43.2	Magnification	W.D (mm)
Magnification Max.	0.086x	0.019x	4500
Filter Size (Φ)	72	-	-
Diameter Max (Φ)	78	0.086x	998

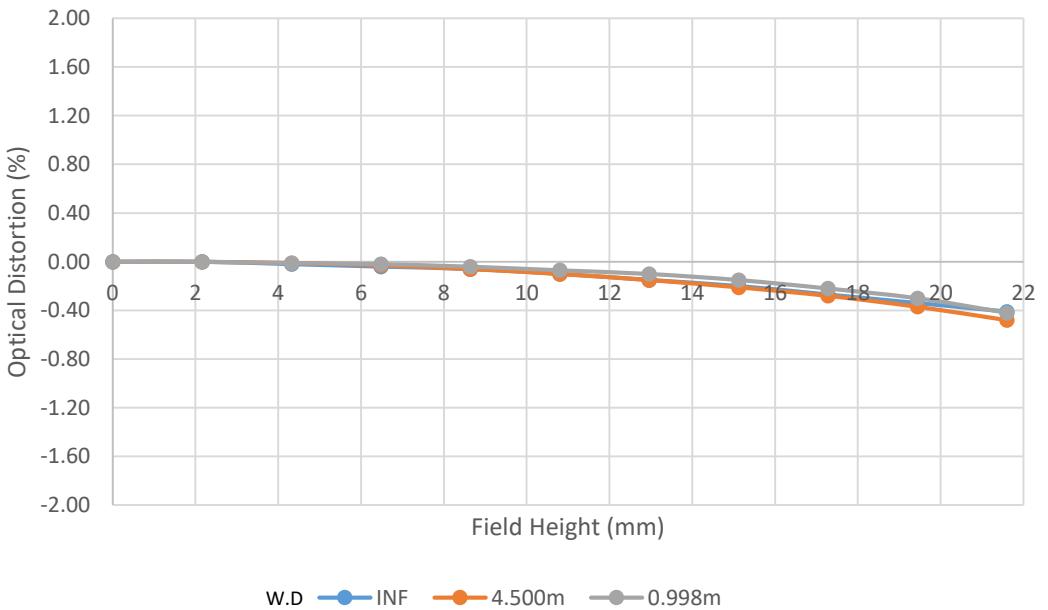


SF (mm)	-34.2	F-stop	$\phi$ EnP	$\phi$ ExP
S'F' (mm)	39.4	5.6	15.4	10.6
HH' (mm)	-98.3	8	10.7	7.4
SH (mm)	51.8	11	7.8	5.4
S'H' (mm)	-46.6	16	5.4	3.7
SEnP (mm)	96.7	22	3.9	2.7
S'ExP (mm)	-19.7			

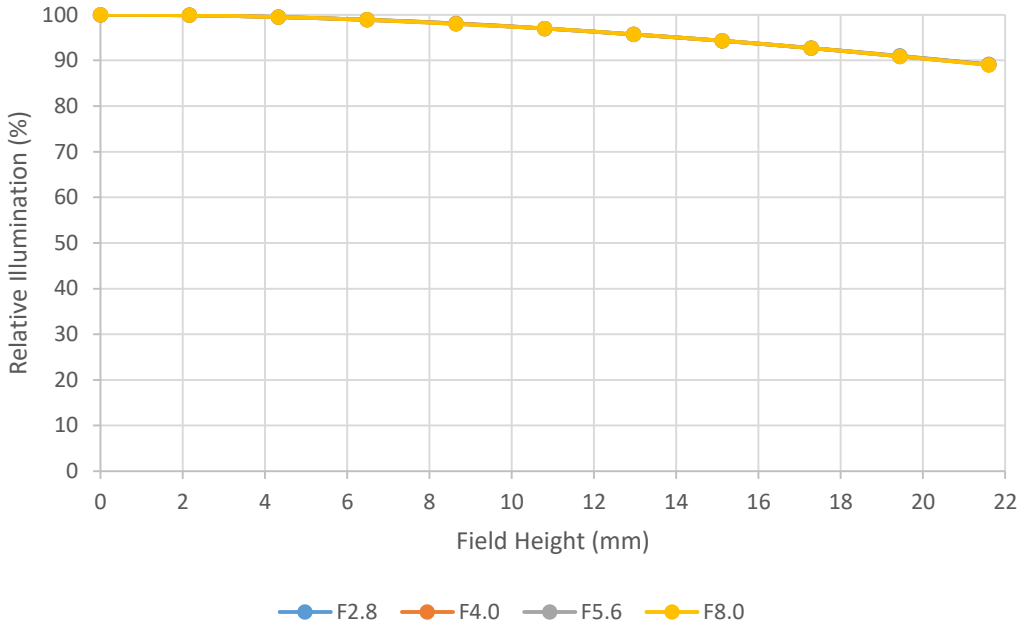
► MTF Charts



► Distortion



## ► Relative Illumination



## ► Transmittance

