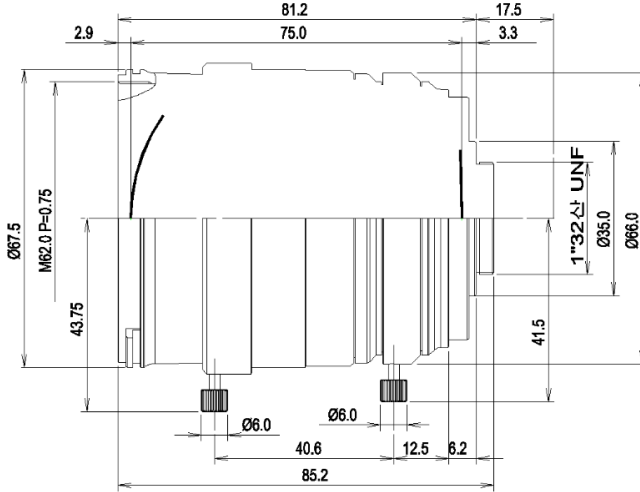


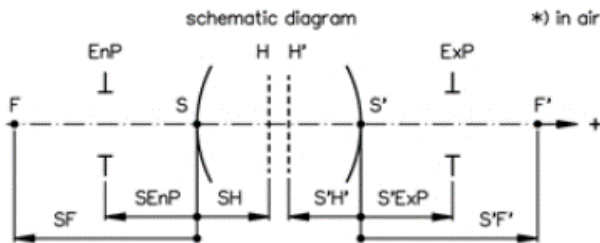
# SMV-85M28C (85mm F1.8)

## ► Lens Dimension



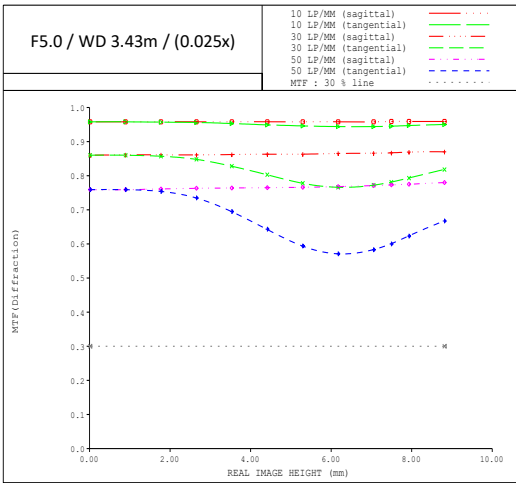
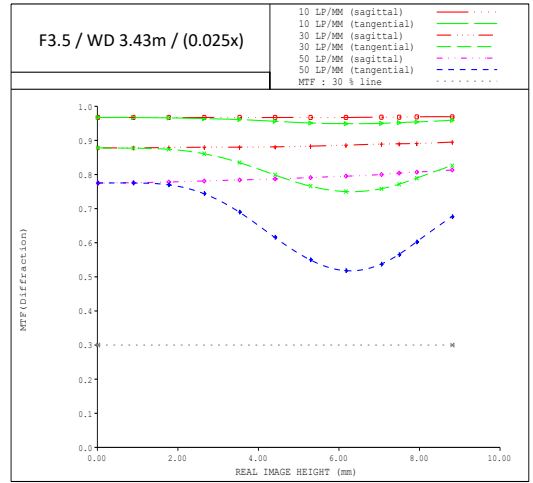
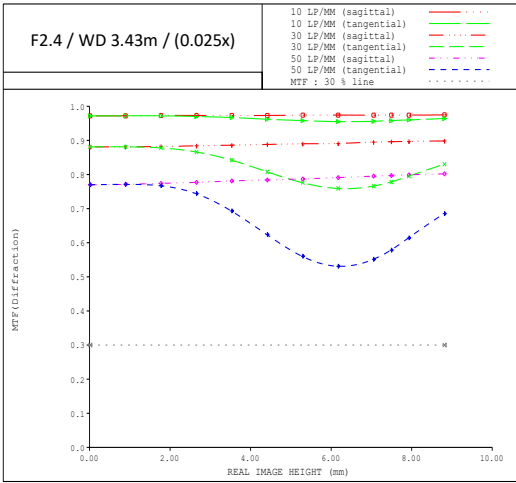
## ► Technical Specification

Focal Length (mm)	85	Aperture	F1.8 ~ F22
Working Distance (Min. ~ Max / mm)	550 ~ ∞	Flange back (mm)	17.526 (C-Mount)
Image Circle (mm)	28.5	Magnification	W.D (mm)
Magnification Max.	0.174x	0.025x	3400
Filter Size (Φ)	62	0.05x	1700
Diameter Max (Φ)	70.4	0.174x	550

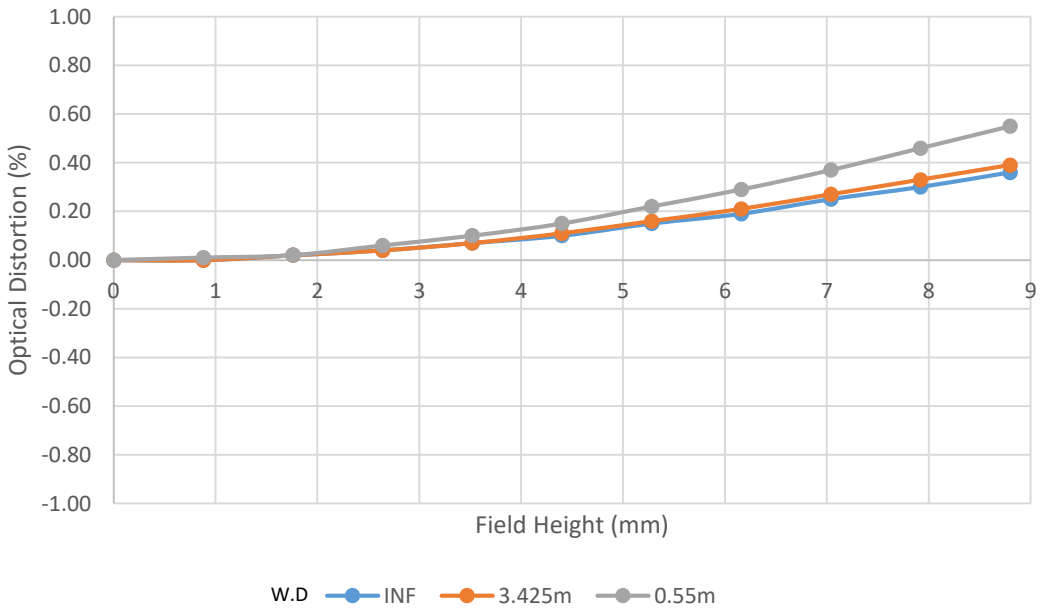


SF (mm)	-84.8	F-stop	ØEnP	ØExP
S'F' (mm)	20.7	5.6	15.0	7.9
HH' (mm)	-62.4	8	10.5	5.5
SH (mm)	-0.8	11	7.6	4.0
S'H' (mm)	-63.2	16	5.2	2.8
SEnP (mm)	77.7	22	3.8	2.0
S'ExP (mm)	-23.5			

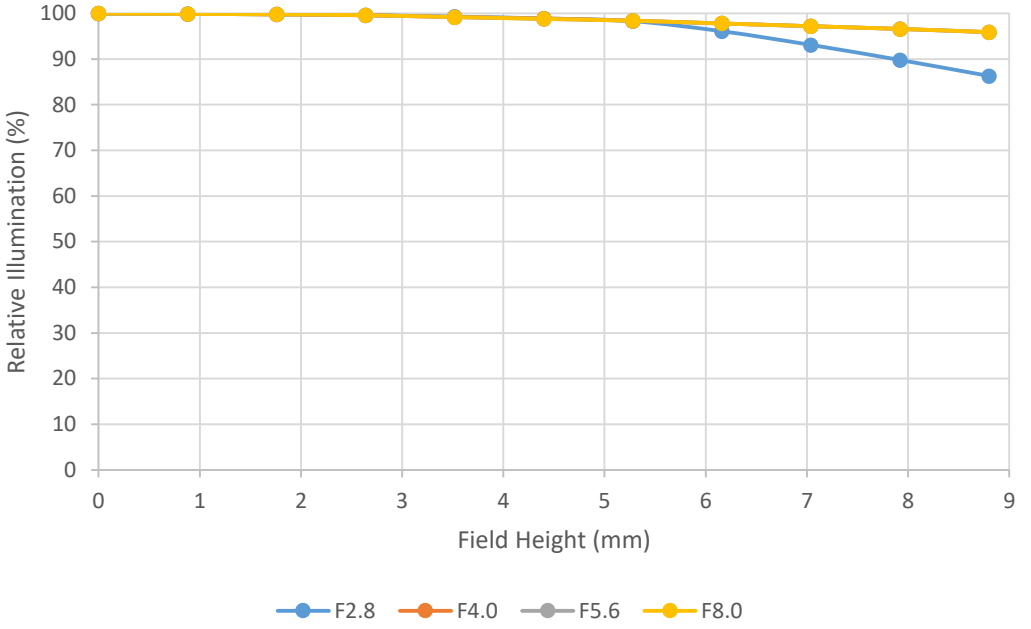
► MTF Charts



► Distortion



### ► Relative Illumination



### ► Transmittance

