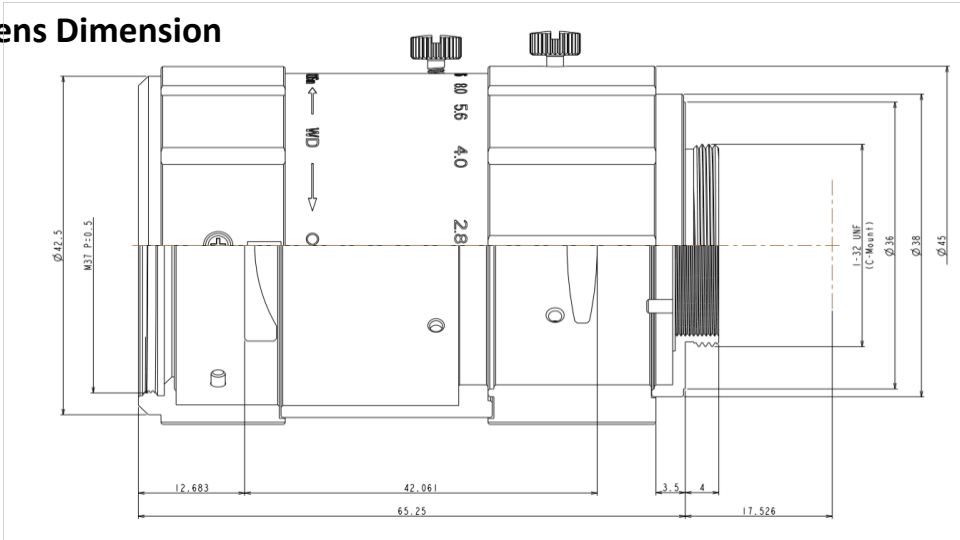


# SMV-35M19C (35mm F2.8)

## ► Lens Dimension

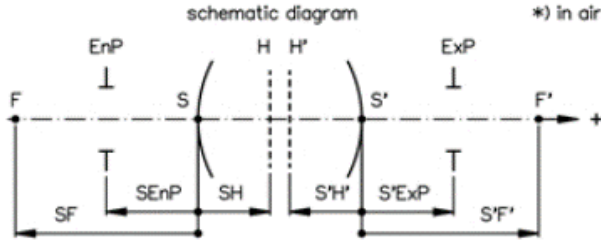


## ► Technical Specification

Focal Length (mm)	35	Aperture	F2.8 ~ F16
Working Distance (Min. ~ Max / mm)	160 ~ ∞	Flange back (mm)	17.526 (C-Mount)
Image Circle (mm)	19.3	Filter Size (Φ)	37
Magnification Max.	0.23x	Diameter Max (Φ)	42.5

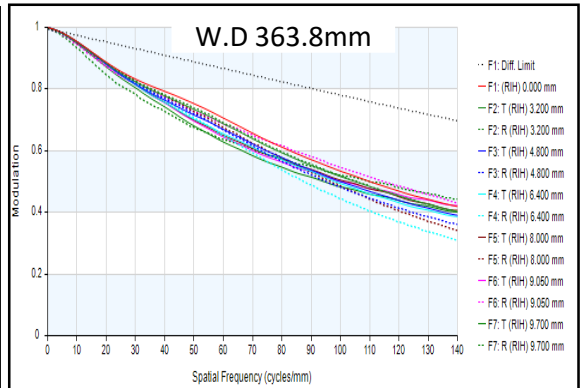
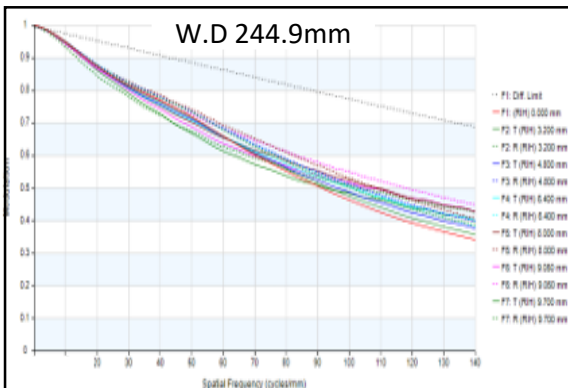
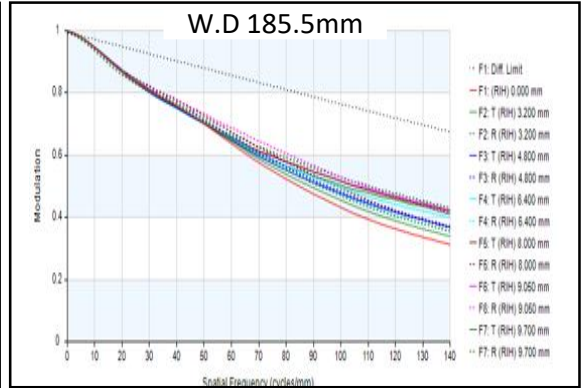
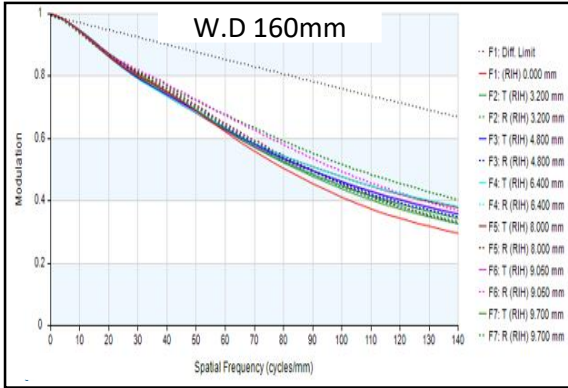
W.D(mm)	Mag. (x)	W.D(mm)	Mag. (x)
160	0.230	650	0.055
200	0.185	700	0.052
250	0.147	750	0.048
300	0.121	800	0.045
350	0.103	850	0.042
400	0.091	900	0.040
450	0.080	950	0.038
500	0.072	1000	0.036
550	0.066		
600	0.060		

## ► Technical Specification

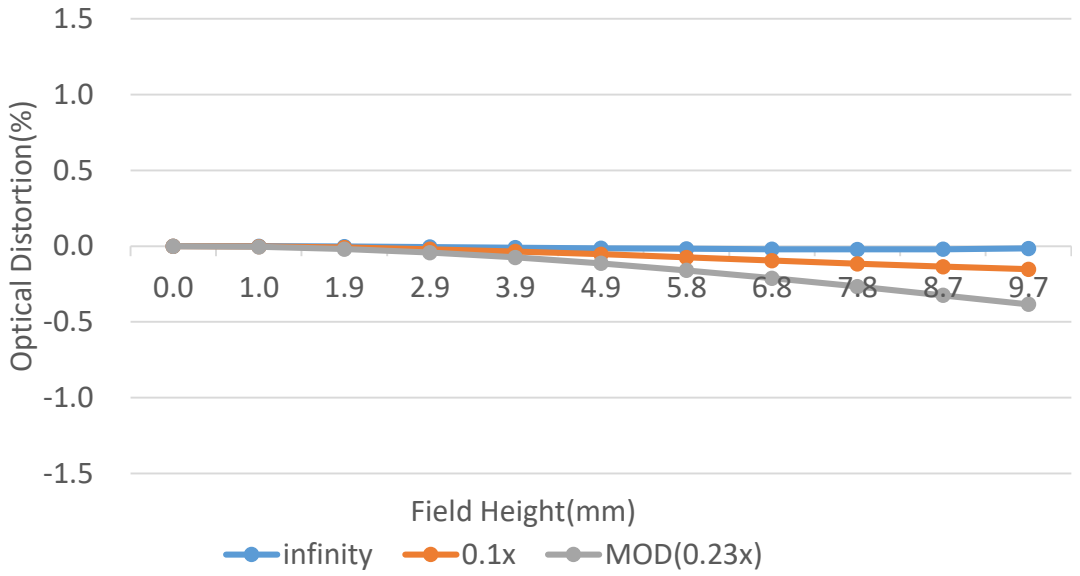


SF (mm)	-8.992	F-stop	∅EnP	∅ExP
S'F' (mm)	28.142	2.8	12.738	16.586
HH' (mm)	6.239	4	8.917	11.610
SH (mm)	26.267	5.6	6.369	8.293
S'H' (mm)	-7.117	8	4.458	5.805
SEnP (mm)	18.086	16	2.229	2.903
S'ExP (mm)	-17.769			

## ► MTF Charts



► Distortion



► Relative Illumination

