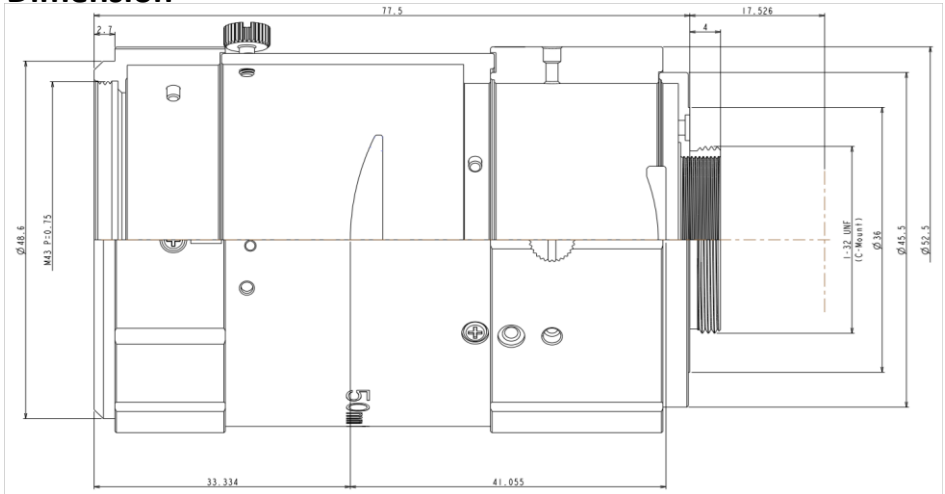


SMV-50M19C (50mm F2.8)

► Lens Dimension

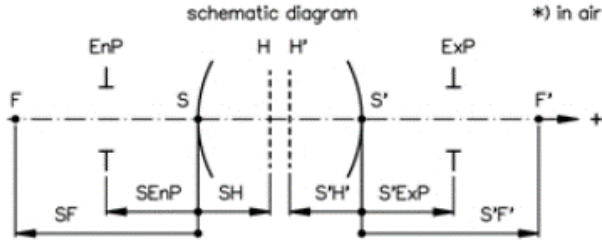


► Technical Specification

Focal Length (mm)	50	Aperture	F2.8 ~ F16
Working Distance (Min. ~ Max / mm)	200 ~ ∞	Flange back (mm)	17.526 (C-Mount)
Image Circle (mm)	19.3	Filter Size (Φ)	43
Magnification Max.	0.31x	Diameter Max (Φ)	48.6

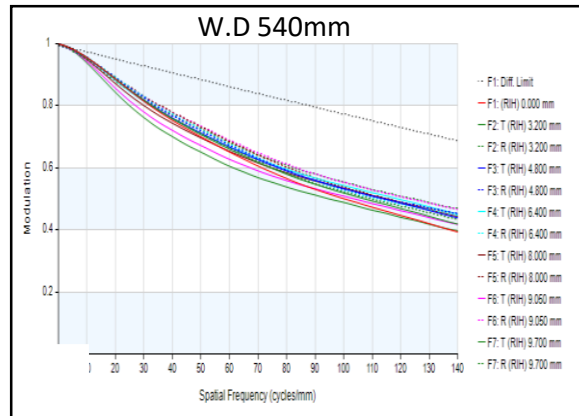
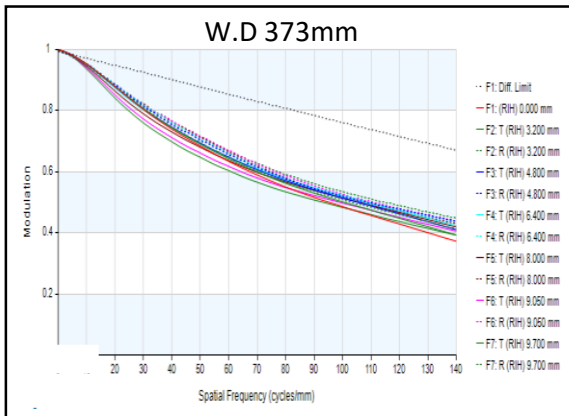
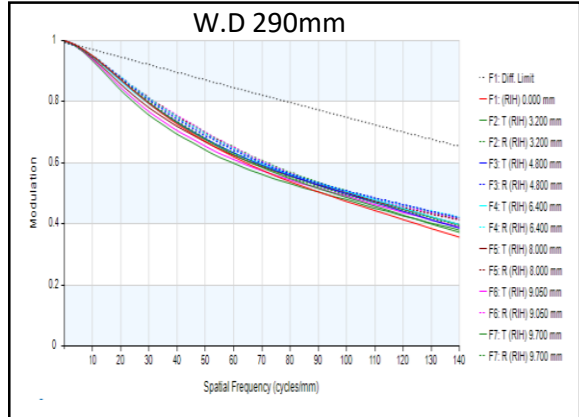
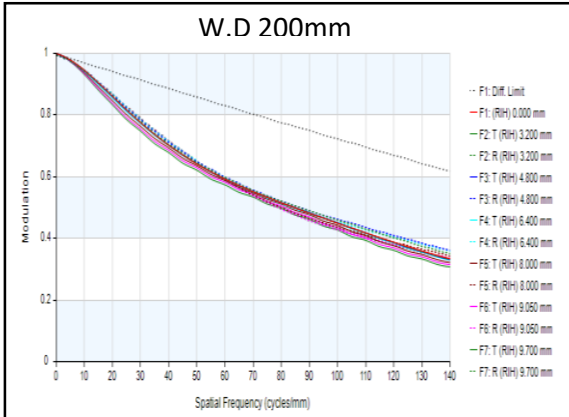
W.D(mm)	Mag. (x)	W.D(mm)	Mag. (x)
200	0.310	750	0.070
250	0.236	800	0.066
300	0.191	850	0.061
350	0.160	900	0.058
400	0.138	950	0.054
450	0.121	1000	0.052
500	0.108		
550	0.098		
600	0.089		
650	0.082		

► Technical Specification

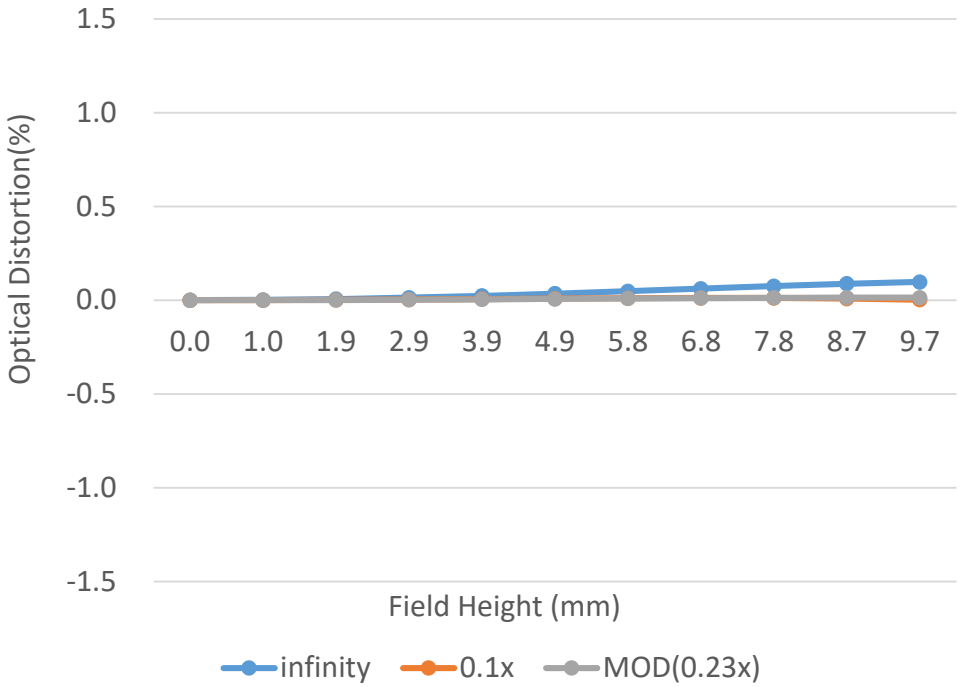


SF (mm)	-40.695	F-stop	\varnothing EnP	\varnothing ExP
S'F' (mm)	11.825	2.8	17.856	14.259
HH' (mm)	3.876	4	12.499	9.981
SH (mm)	9.178	5.6	8.928	7.129
S'H' (mm)	-38.047	8	6.250	4.991
SEnP (mm)	21.759	16	3.125	2.495
S'ExP (mm)	-28.001			

► MTF Charts



► Distortion



► Relative Illumination

