

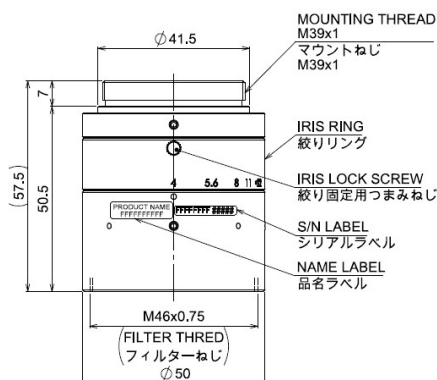
LMF-ML-10040-82M39

FF series

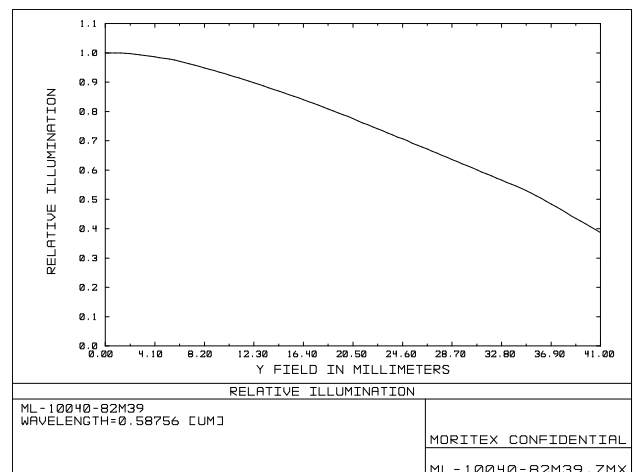
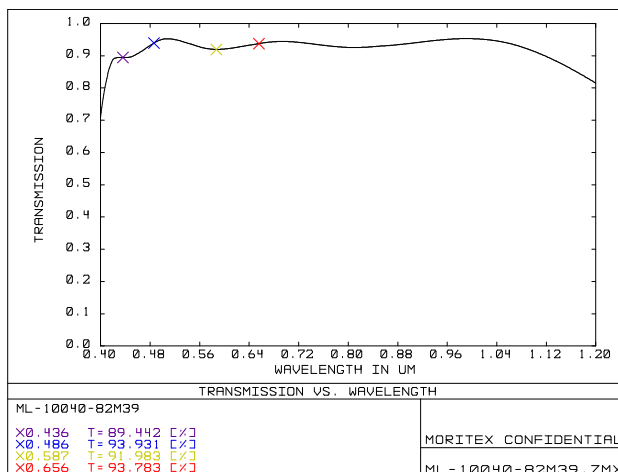
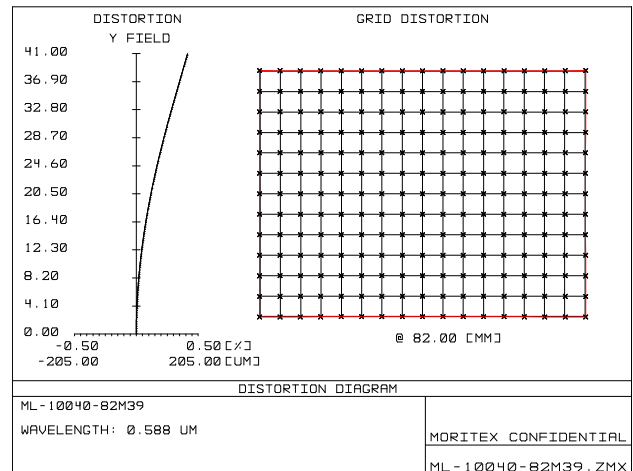
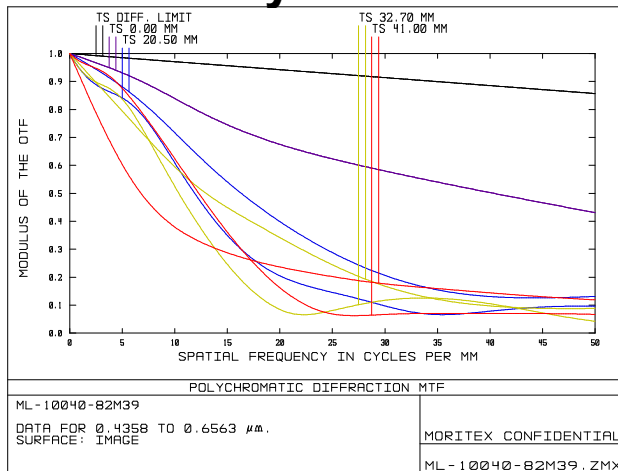


Lens Type	Specifications	
Focus Position	300(M.O.D)	Infinity
Magnification	0.43	-
Focal Length (mm)	100.00	
Fno	4~22	
Numerical Aperture	0.037	-
Working/Object Distance (mm)	300.0 / 305.0	-/-
Object to Image Distance (mm)	471.24	-
Mechanical Tube Length (mm)	50.50	
Lens Back (mm)	113.24	70.40
DOF @PCoC f0.04mm (mm)	0.560	-
Resolution @λ=550nm (μm)	9.1	-
Front/Rear Principal Position (mm)	26.98 / -29.54	
Entrance/Exit Pupil Position (mm)	29.90 / -26.70	
Entrance/Exit Pupil Diameter (mm)	24.95 / 24.24	
Angle Of View (deg.)	25.61	36.24
Optical Distortion (%)	-0.108	0.414
Relative Illumination (%)	65.45	38.96
Weight (g)	240	
Mount	M39 x 1	
Filter Thread size	M46 x 0.75	
Image Circle (mm)	φ82	
Largest Compatible Camera (pixel size)	16K5 (4.5μm)	

LMF-ML-10040-82M39



WD=Infinity Fno4.0



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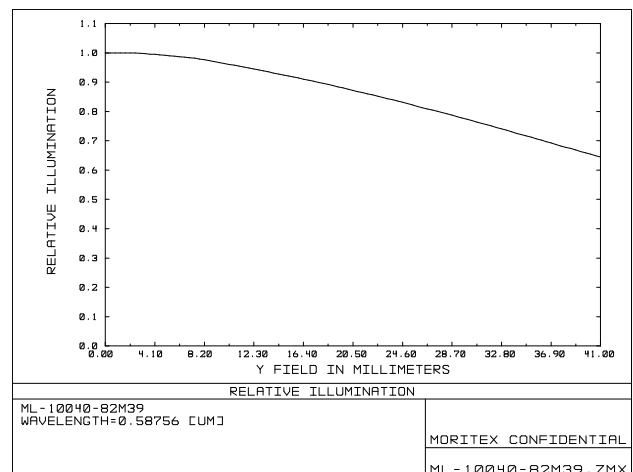
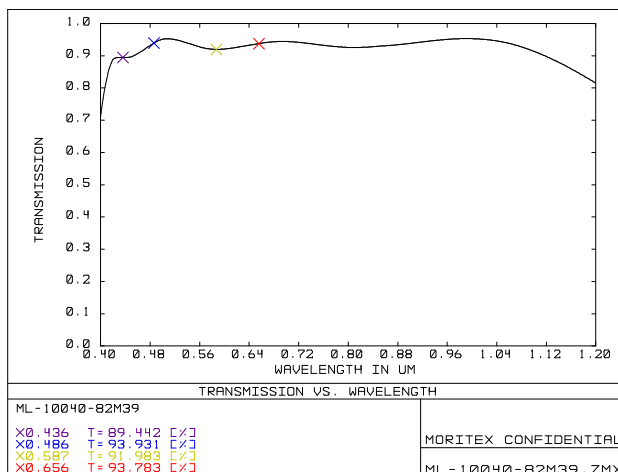
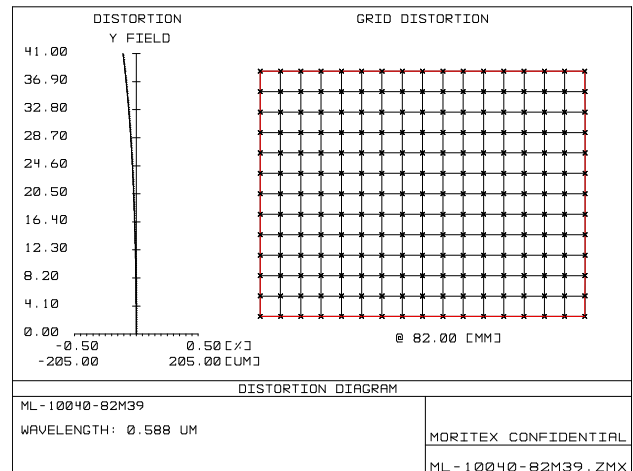
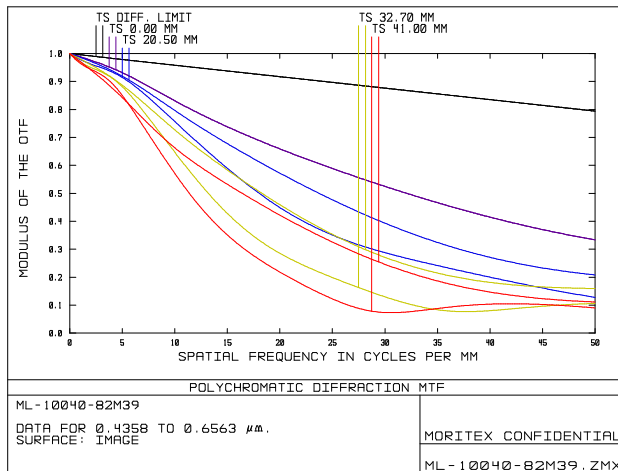
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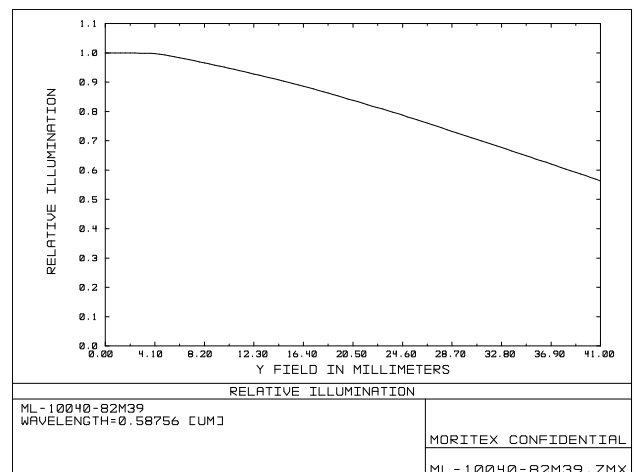
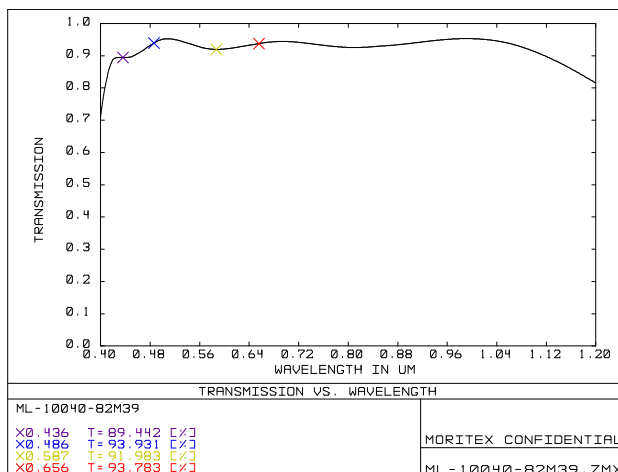
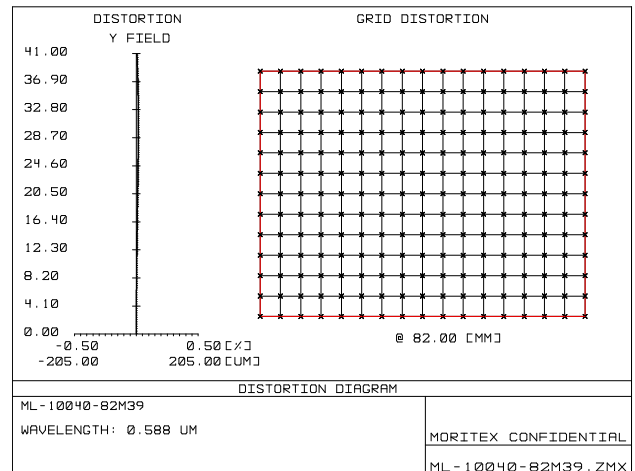
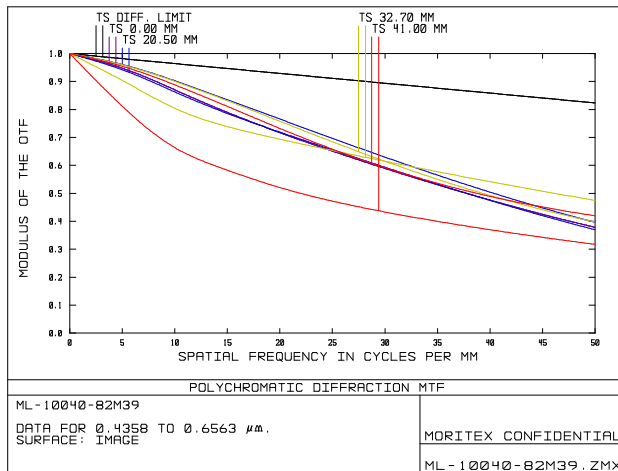
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