

ML-10040-82M39

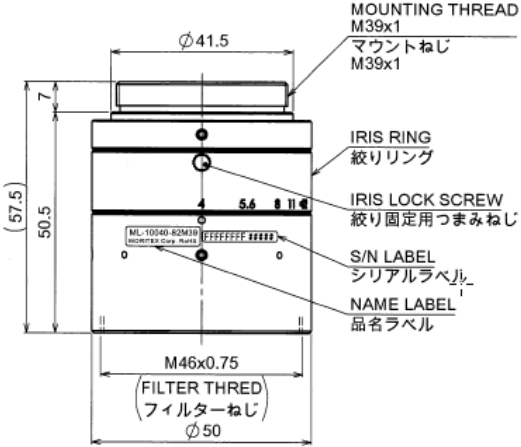
ML-FF series

Drawing No. A23445

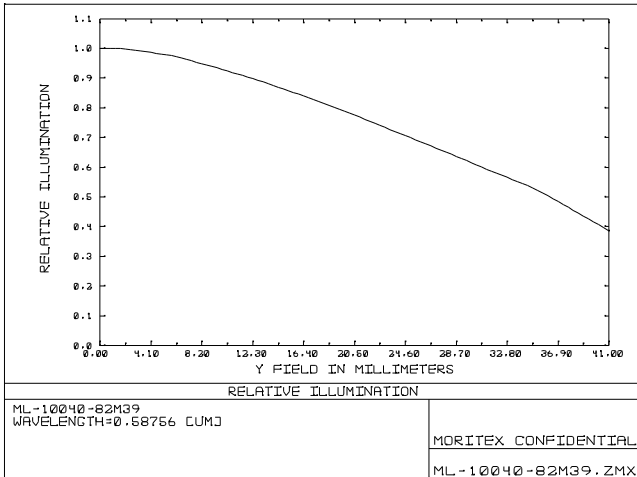
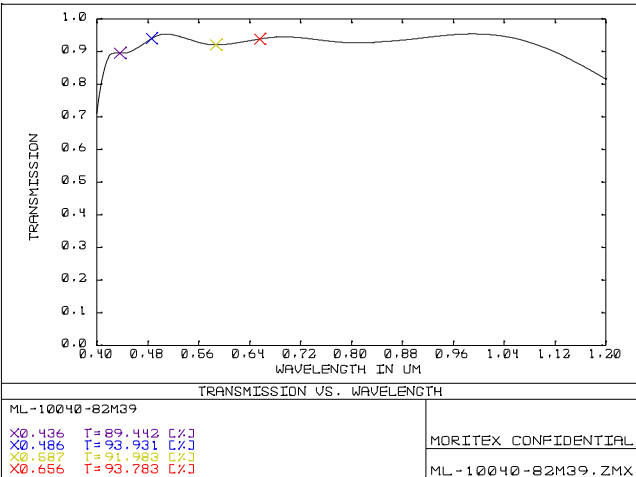
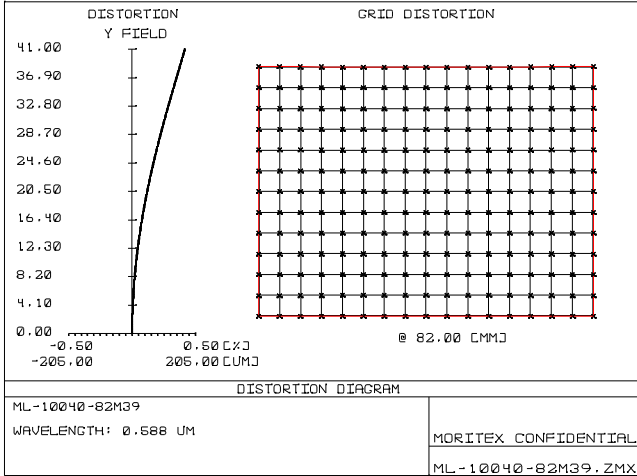
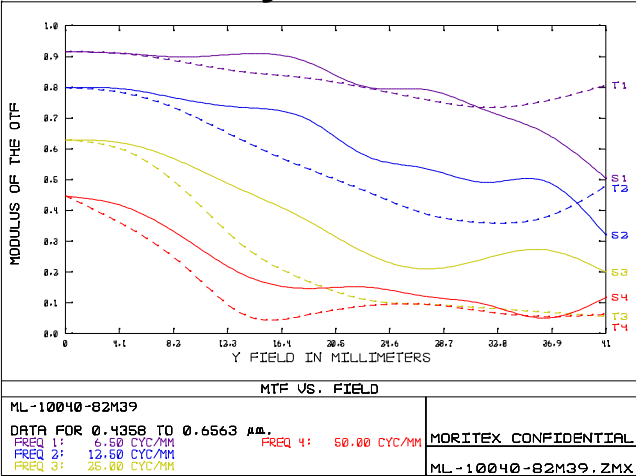


		Lens Type	Line Scan Lens	
		Focus Position	300(M.O.D)	Infinity
		Magnification	0.43	-
(mm)		Focal Length	100.00	
Fno		Fno	4 22	
NA		Numerical Aperture	0.037	-
WD/OD (mm)		Working/Object Distance	300.0 / 305.0	-/-
O/I (mm)		Object to Image Distance	471.24	-
(mm)		Mechanical Tube Length	50.50	
(mm)		Lens Back	113.24	70.40
(mm)		DOF @PCoC 0.04mm	0.560	-
(μm)		Resolution @ =550nm	9.1	-
/	(mm)	Front/Rear Principal Position	26.98 / -29.54	
/	(mm)	Entrance/Exit Pupil Position	29.90 / -26.70	
/	(mm)	Entrance/Exit Pupil Diameter	24.95 / 24.24	
(deg.)		Angle of view	25.61	36.24
(%)		Optical Distortion	-0.108	0.414
(%)		Relative Illumination	65.45	38.96
(g)		Weight	240	
		Mount	M39x1	
(mm)		Image Circle	82	
		Largest Compatible Camera	16K5um	

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WD=Infinity Fno4.0



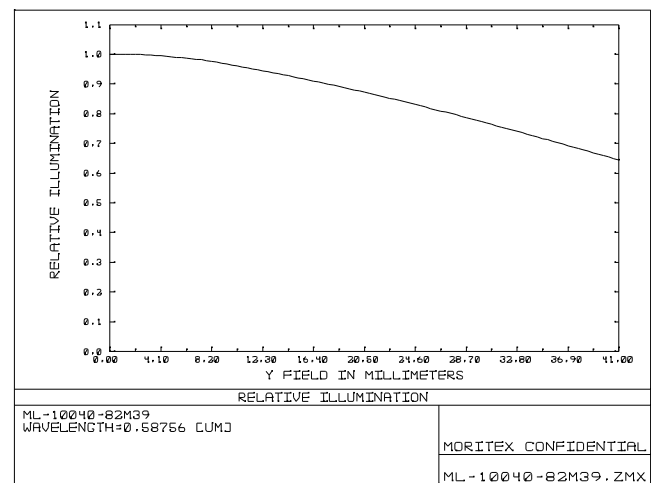
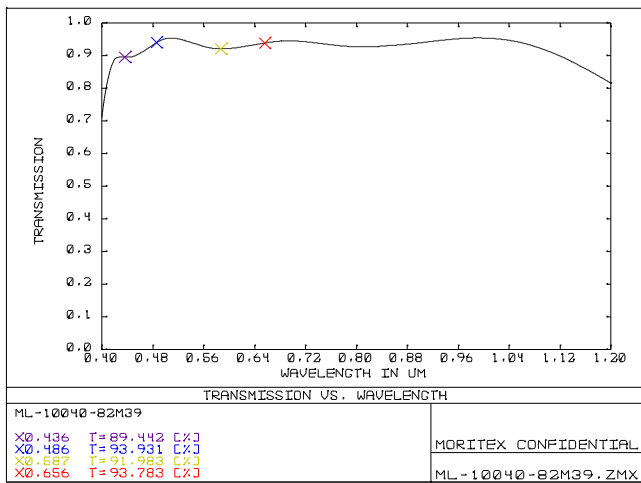
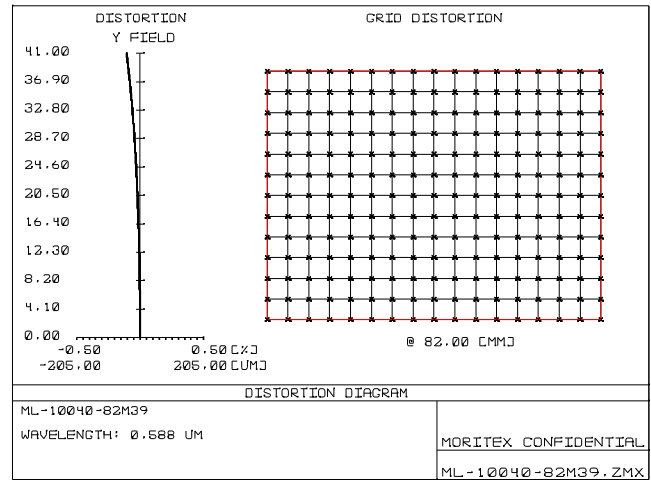
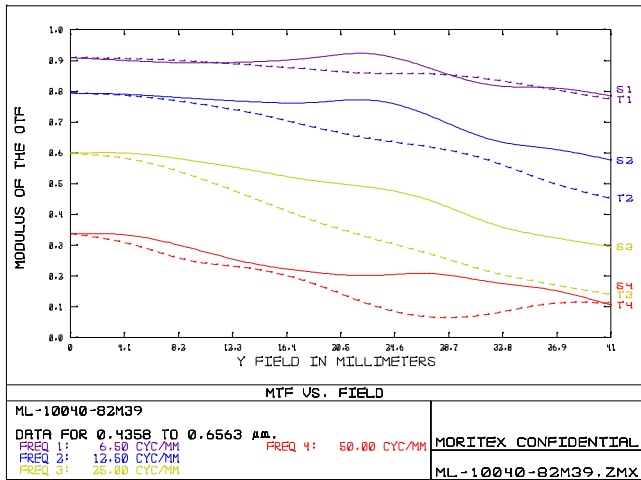
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0.43x Fno4.0



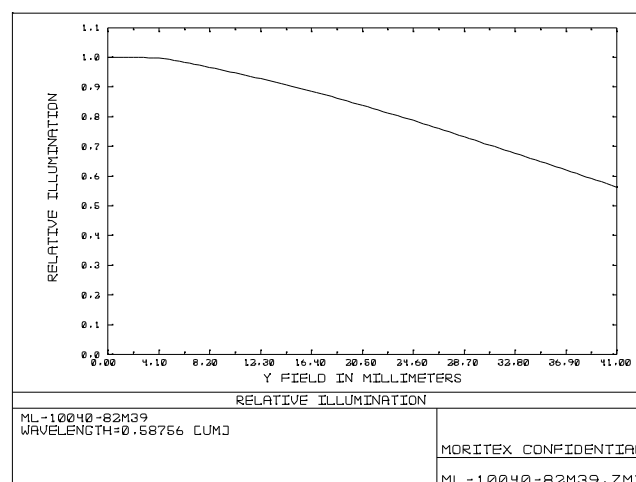
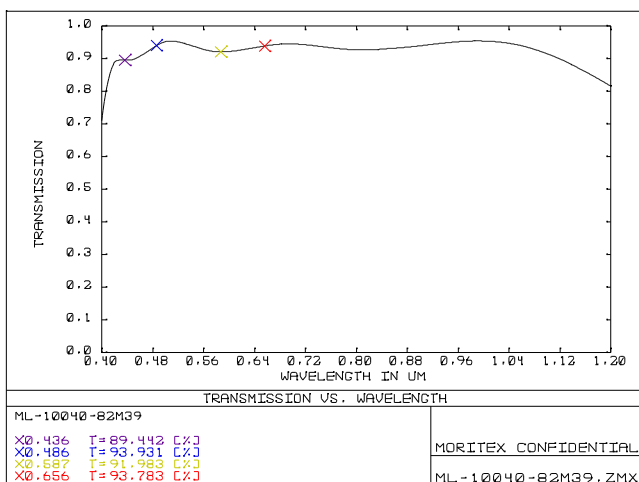
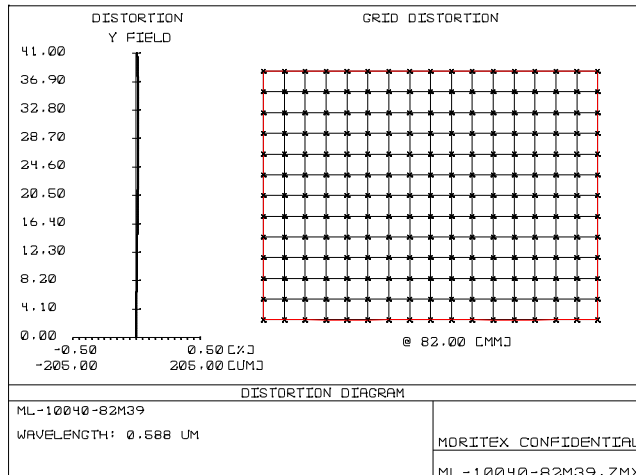
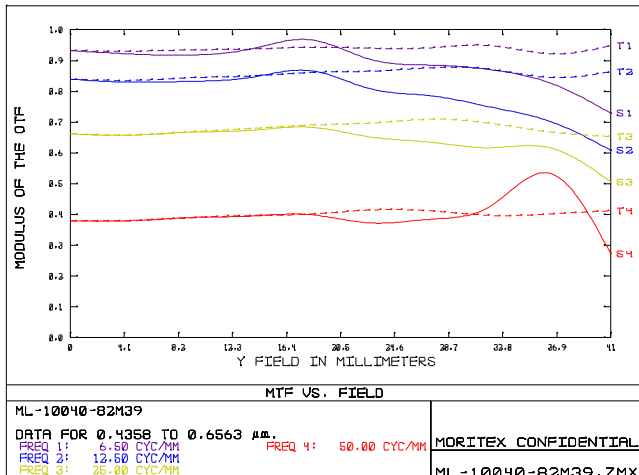
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