

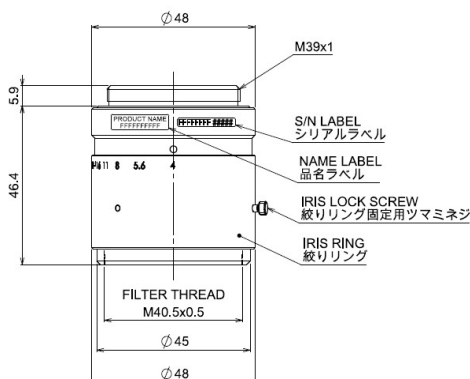
LMF-ML-8040-62M39

FF series

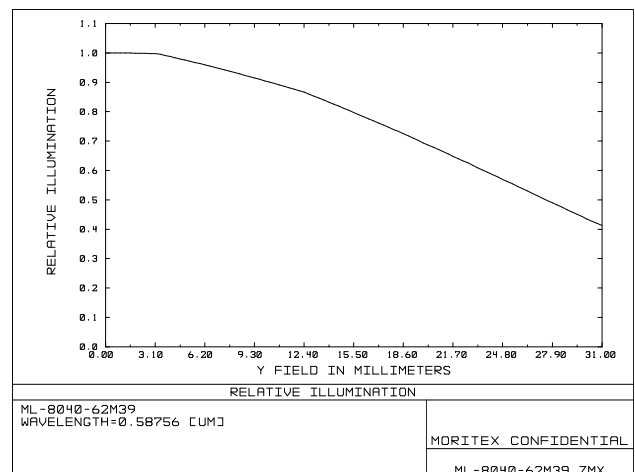
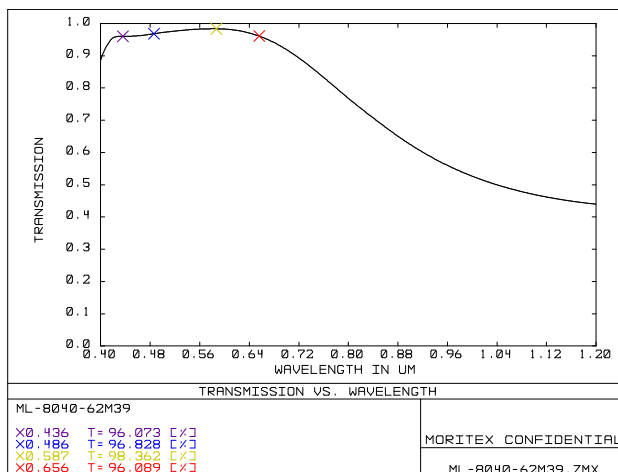
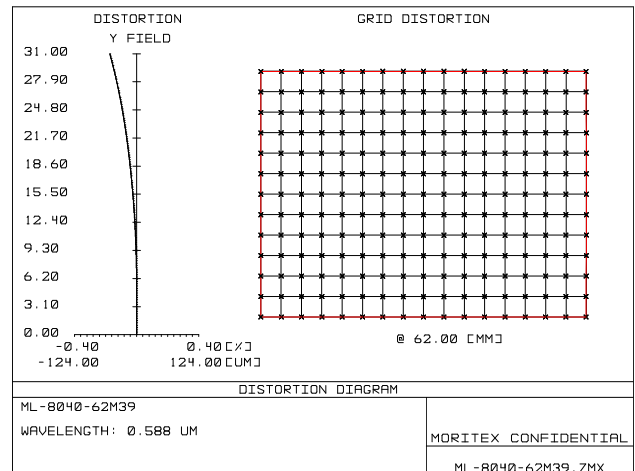
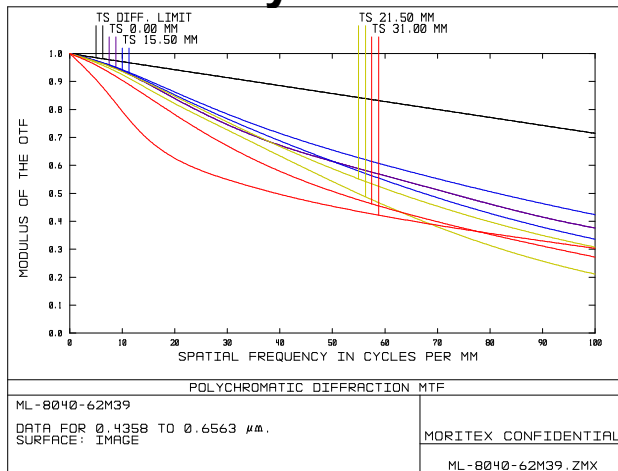


Lens Type		Specifications	
Focus Position		1000(M.O.D)	Infinity
Magnification		0.088	-
Focal Length	(mm)	83.56	83.56
Fno		4.00~22.00	
Numerical Aperture		0.010	-
Working/Object Distance	(mm)	1000.0 / 1005.4	-/-
Object to Image Distance	(mm)	1116.57	-
Mechanical Tube Length	(mm)	46.40	
Lens Back	(mm)	69.46	62.15
DOF @PCoC f0.04mm	(mm)	3.747	-
Resolution @λ=550nm	(μm)	33.3	-
Front/Rear Principal Position	(mm)	27.27 / -21.29	27.27 / -21.29
Entrance/Exit Pupil Position	(mm)	29.36 / -19.25	29.36 / -19.25
Entrance/Exit Pupil Diameter	(mm)	20.86 / 20.35	20.86 / 20.35
Angle Of View	(deg.)	37.71	40.71
Optical Distortion	(%)	-0.328	-0.173
Relative Illumination	(%)	49.76	42.25
Weight	(g)	200	
Mount		M39 x 1	
Filter Thread size		M40.5 x 0.5	
Image Circle	(mm)	φ62	
Largest Compatible Camera (pixel size)		12K5 (4.5μm)	

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WD=Infinity Fno4.0



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For support, please contact :

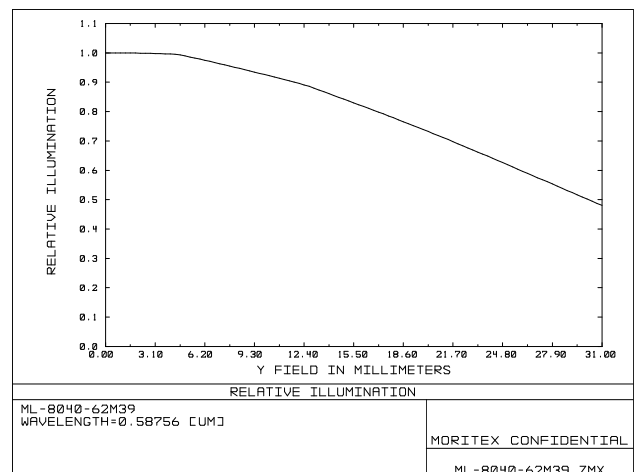
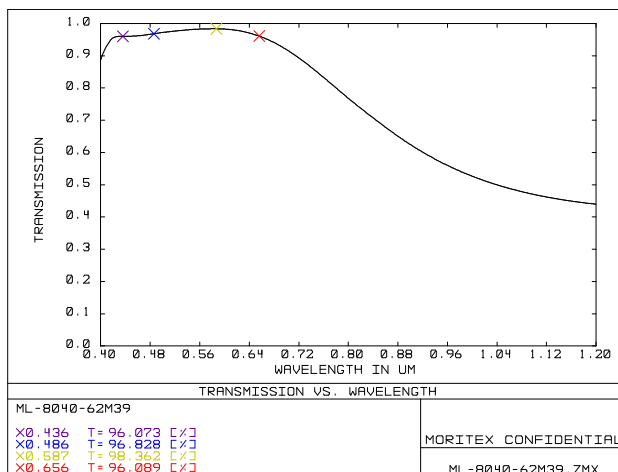
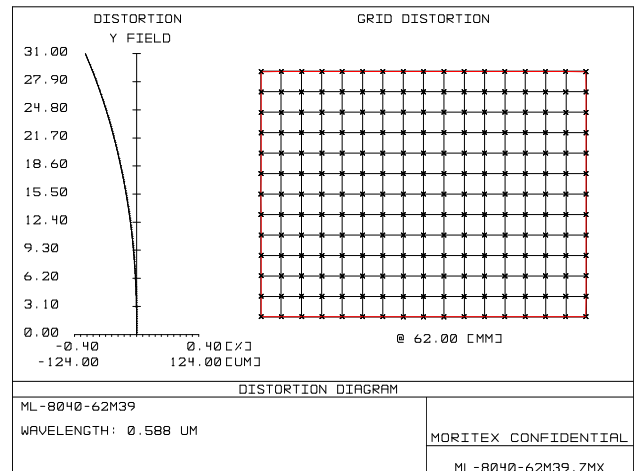
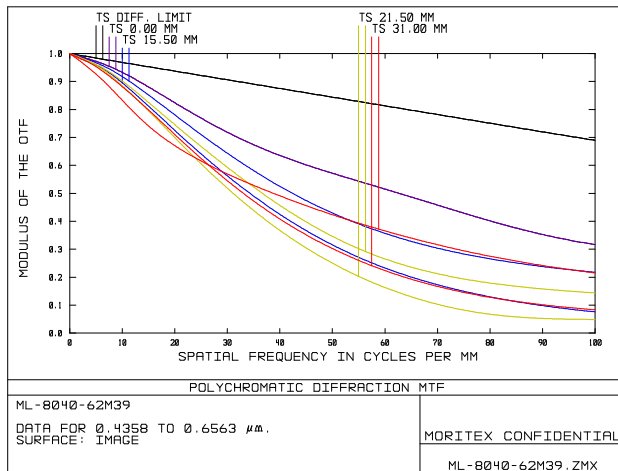
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0.088x Fno4.0



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