

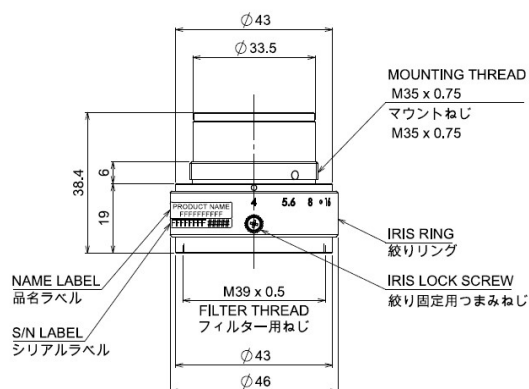
LMF-ML-5540-62M35

FF series

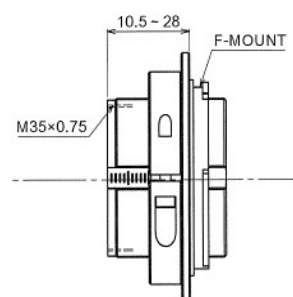


Lens Type		Specifications	
Focus Position		Reference Magnification	M.O.D
Magnification		0.08	0.3
Focal Length	(mm)	55.27	
Fno		4~16	
Numerical Aperture		0.009	0.029
Working/Object Distance	(mm)	721.7 / 728.0	215.7/222.0
Object to Image Distance	(mm)	802.47	308.48
Mechanical Tube Length	(mm)	38.40	
Lens Back	(mm)	43.48	55.49
DOF @PCoC f0.04mm	(mm)	48.882	1.341
Resolution @λ=550nm	(μm)	36.3	11.7
Front/Rear Principal Position	(mm)	17.99/-16.04	
Entrance/Exit Pupil Position	(mm)	16.92/-17.13	
Entrance/Exit Pupil Diameter	(mm)	13.76/14.03	
Angle Of View	(deg.)	58.09	46.71
Optical Distortion	(%)	-0.100	-0.445
Relative Illumination	(%)	21.28	34.39
Weight	(g)	100.0 ※1	
Mount		M35x0.75 (Mount Adaptor: F Mount, M72x0.75)	
Filter Thread size		M39 x 0.5	
Image Circle	(mm)	φ62	
Largest Compatible Camera (pixel size)		12K5 (4.5μm)	

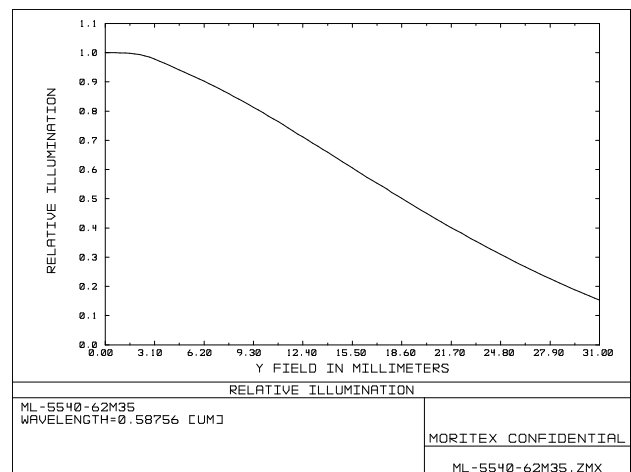
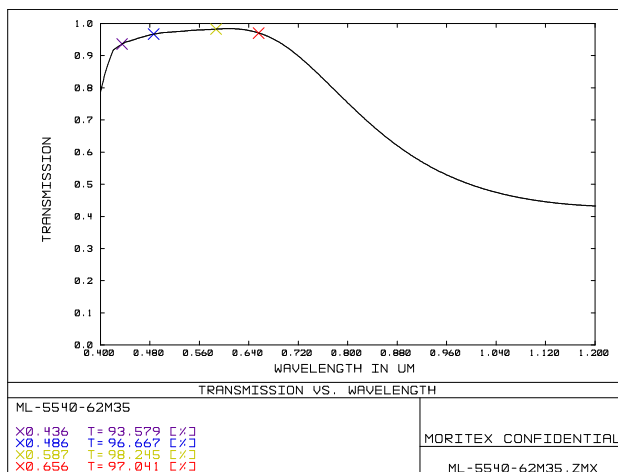
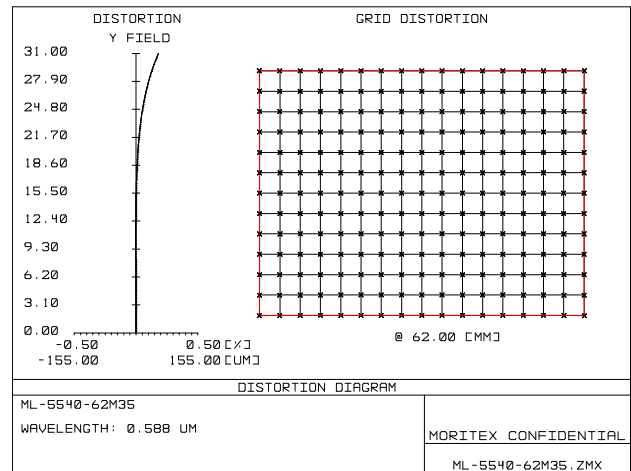
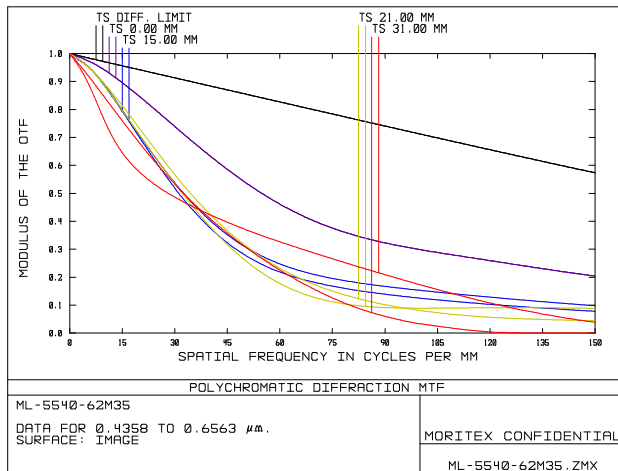
LMF-ML-5540-62M35



LMF-ML-TUBE-F



0.01x Fno4.0



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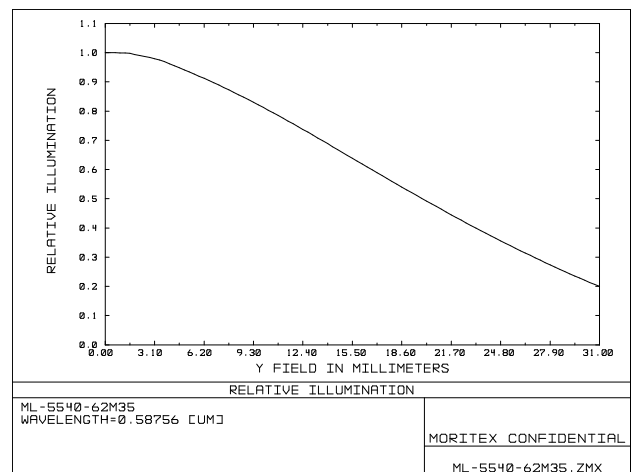
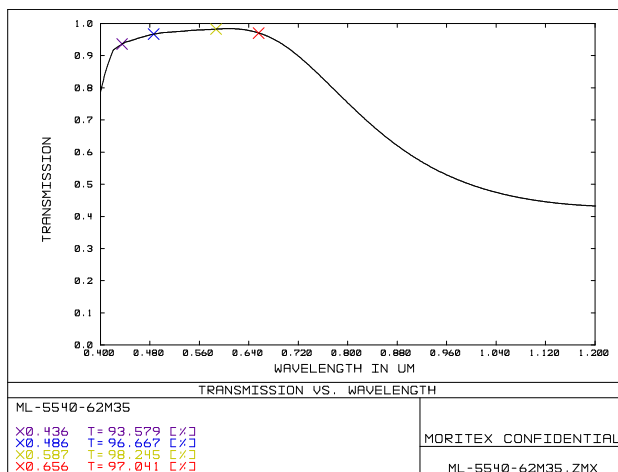
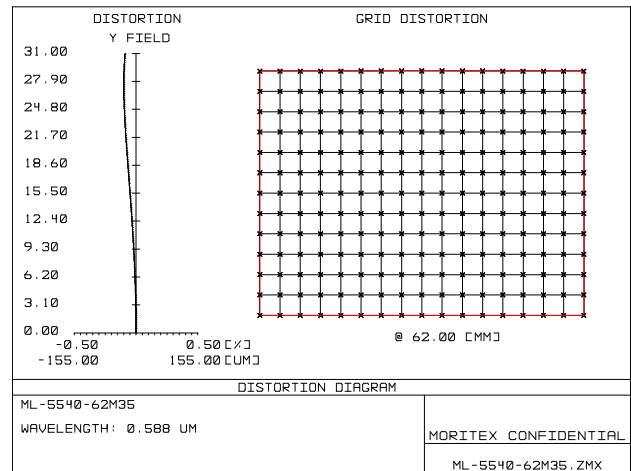
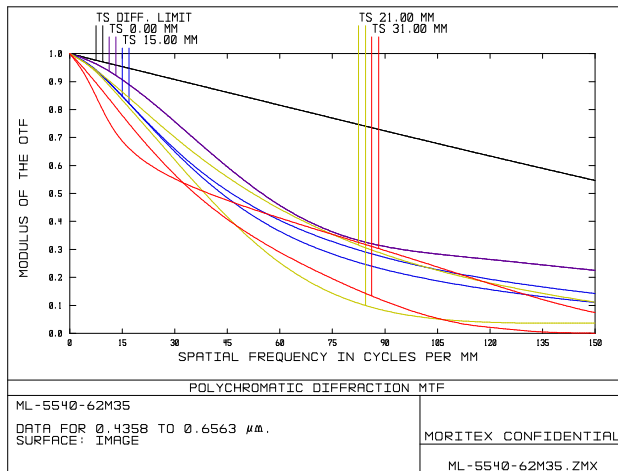
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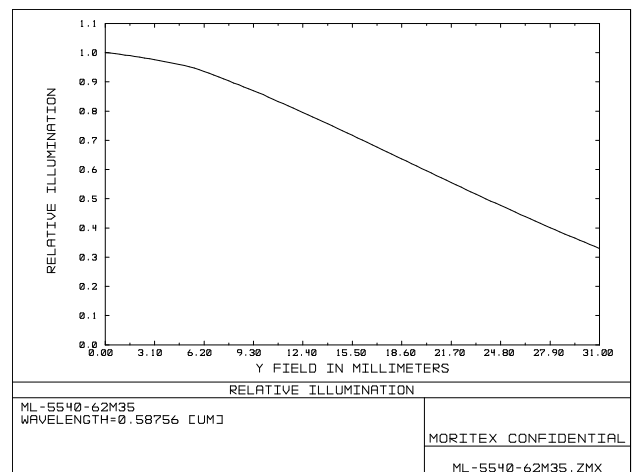
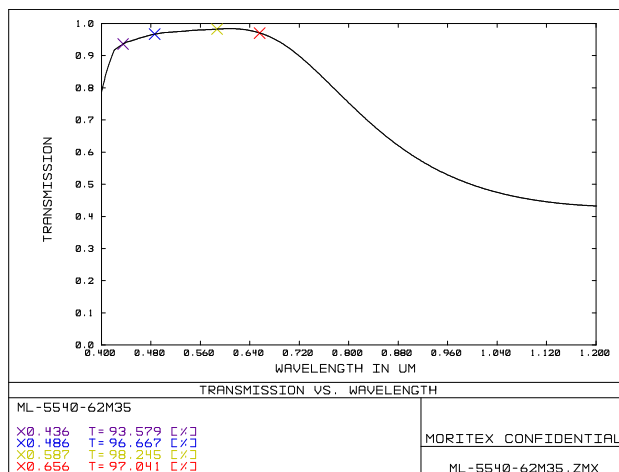
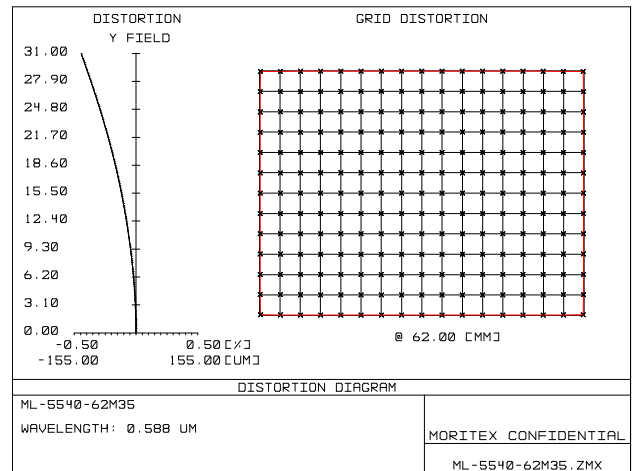
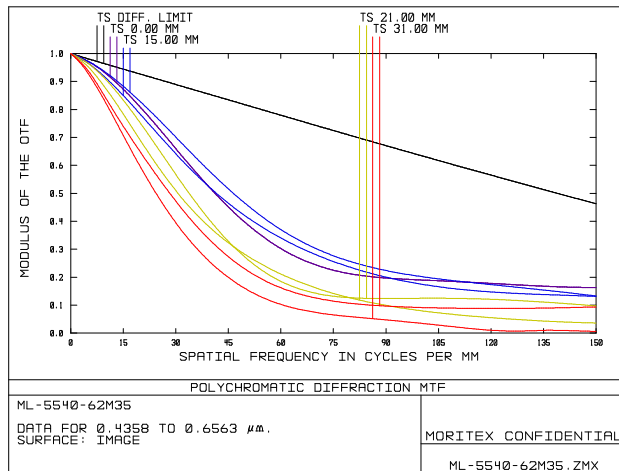
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