

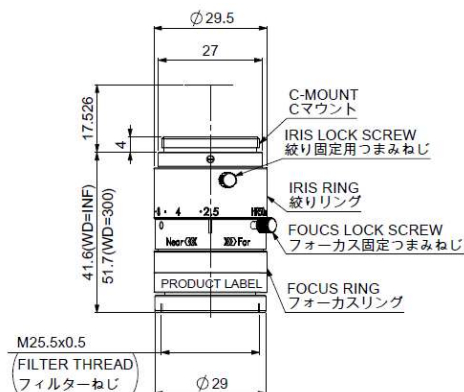
LMC-ML-M5025HR

HR series

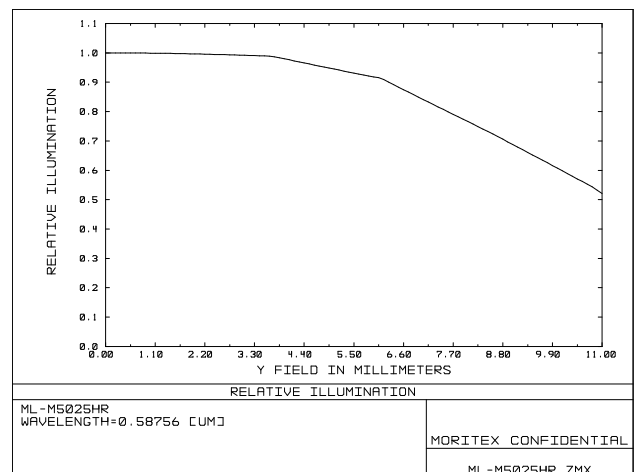
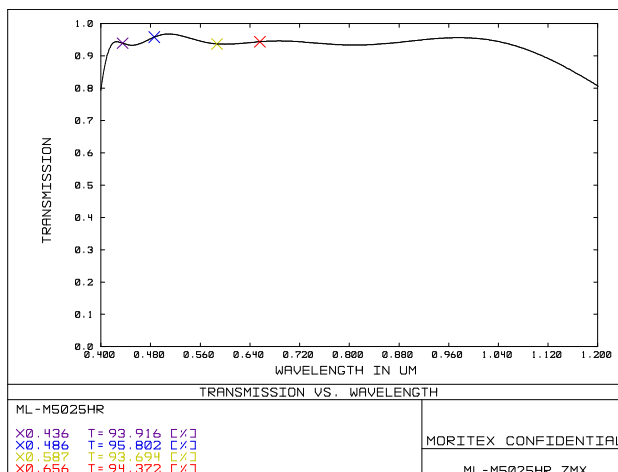
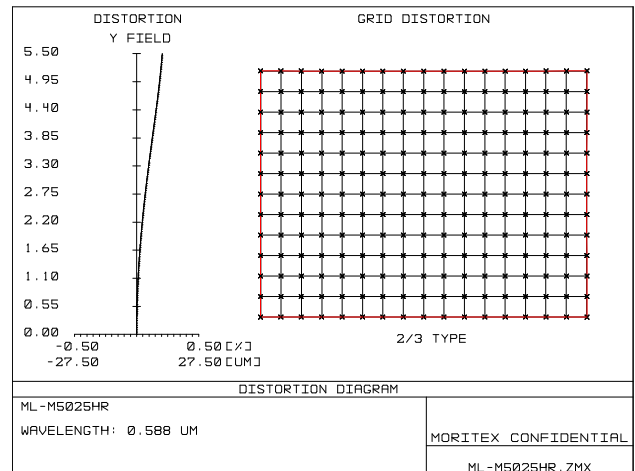
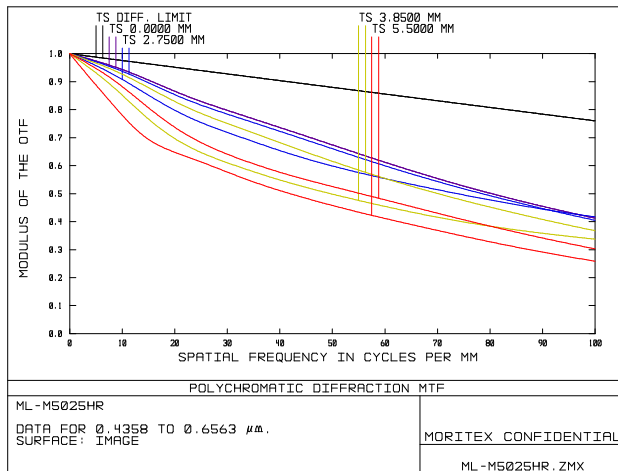


Lens Type		Specifications	
Focus Position		Reference Magnification	M.O.D
Magnification		0.109	0.195
Focal Length	(mm)	50.00	50.00
Fno		2.50~16.00	
Numerical Aperture		-	-
Working/Object Distance	(mm)	500.0 / 511.0	300.0 / 311.0
Object to Image Distance	(mm)	564.56	368.77
Mechanical Tube Length	(mm)	41.60~51.70	
Lens Back	(mm)	25.05	29.26
DOF @PCoC f0.04mm	(mm)	20.223	7.087
Resolution @λ=550nm	(μm)	-	-
Front/Rear Principal Position	(mm)	-3.92 / -30.39	-3.92 / -30.39
Entrance/Exit Pupil Position	(mm)	20.04 / -14.19	20.04 / -14.19
Entrance/Exit Pupil Diameter	(mm)	20.09 / 13.58	20.09 / 13.58
Angle Of View (H x V)	(deg.)	8.79 x 6.50	7.99 x 5.94
TV Distortion	(%)	0.066	0.034
Relative Illumination	(%)	85.69	88.83
Weight	(g)	60	
Mount		C Mount	
Filter Thread size		M25.5 x 0.5	
Image Circle	(mm)	φ11	
Largest Compatible Camera (pixel size)		2/3 Inch (4.5μm)	

LMC-ML-M5025HR



WD=500.0mm Fno2.8



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Technology Center : Lens Design & Development Technology

For support, please contact :

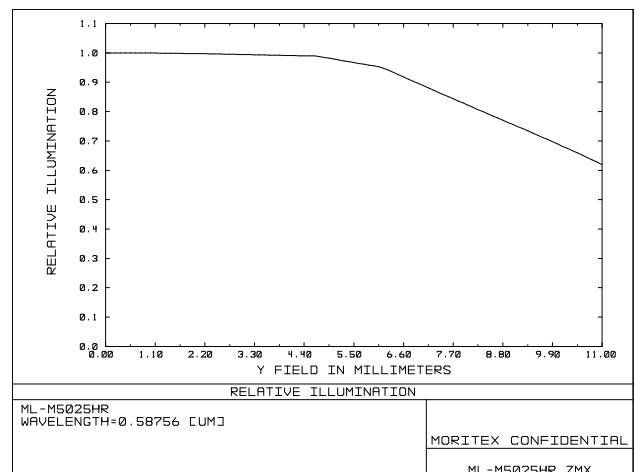
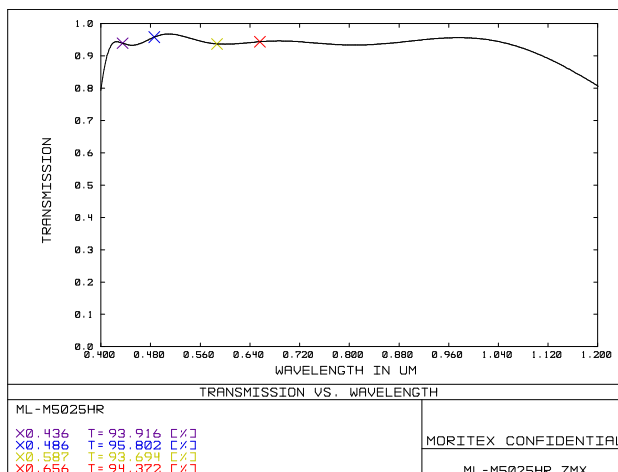
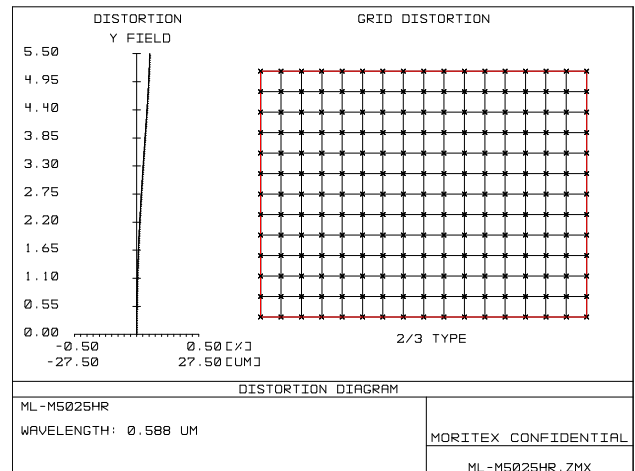
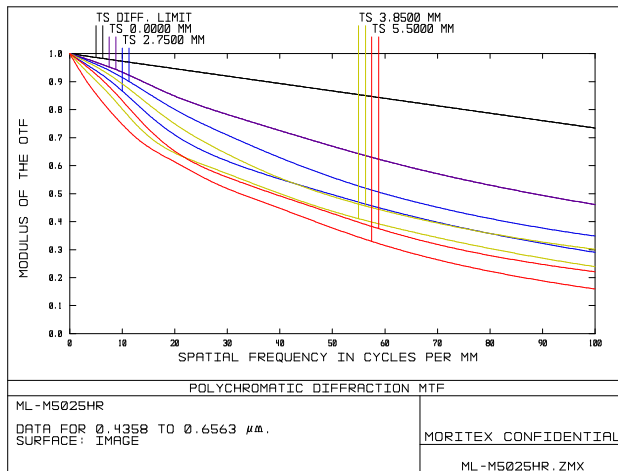
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WD=300.0mm Fno2.8



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