

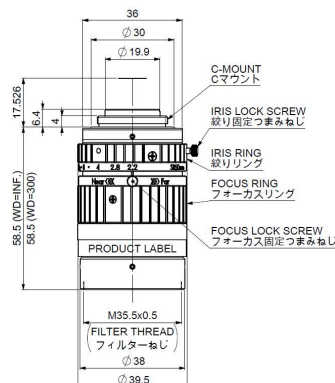
LMC-ML-U5022SR

SR series

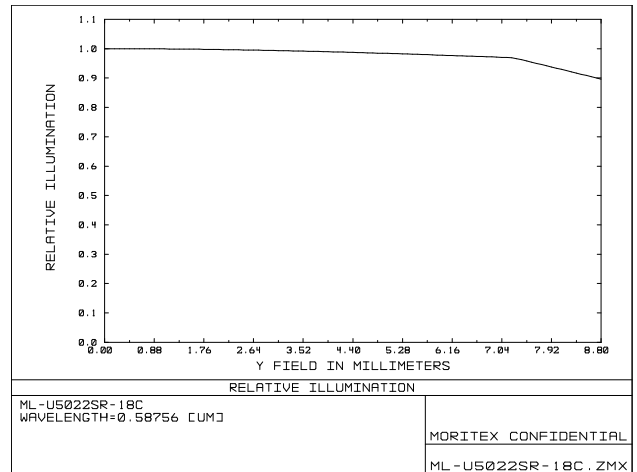
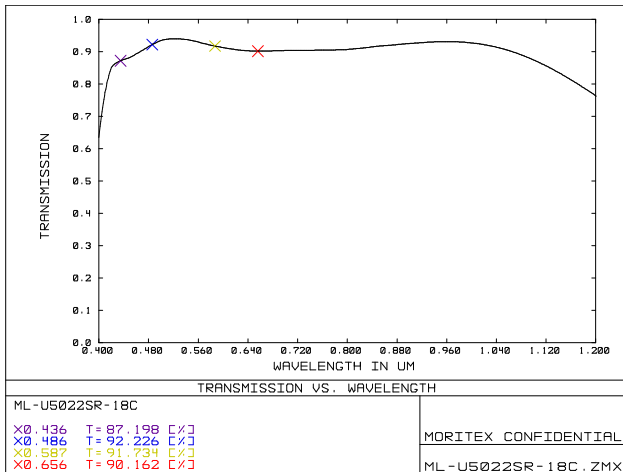
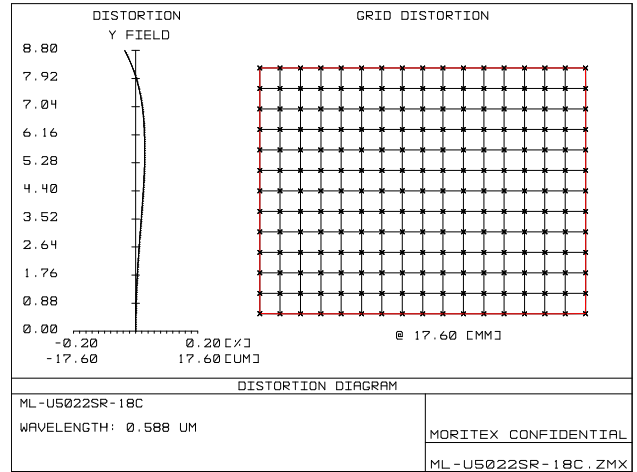
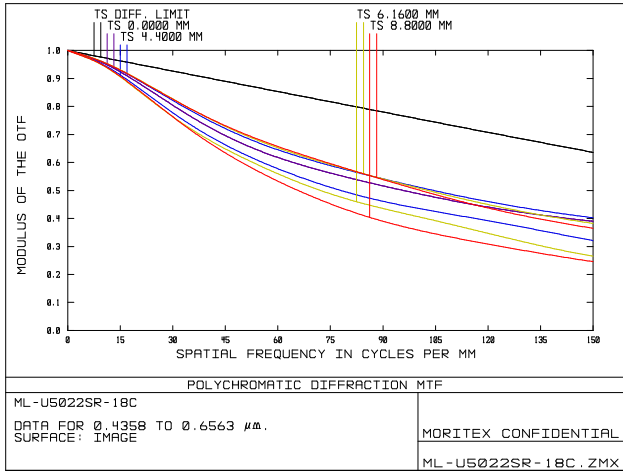


Lens Type		Specifications	
Focus Position		Reference Magnification	M.O.D
Magnification		0.106	0.194
Focal Length	(mm)	51.00	53.91
Fno		2.20~16.00	
Numerical Aperture		-	-
Working/Object Distance	(mm)	500.0 / 511.6	300.0 / 305.7
Object to Image Distance	(mm)	576.79	376.79
Mechanical Tube Length	(mm)	58.50	
Lens Back	(mm)	12.40	12.40
DOF @PCoC f0.04mm	(mm)	19.271	6.561
Resolution @λ=550nm	(μm)	-	-
Front/Rear Principal Position	(mm)	21.37 / -43.96	25.96 / -51.94
Entrance/Exit Pupil Position	(mm)	39.59 / -30.54	39.59 / -41.06
Entrance/Exit Pupil Diameter	(mm)	21.77 / 16.04	21.77 / 17.38
Angle Of View (H x V)	(deg.)	13.91 × 10.34	12.07 × 9.01
TV Distortion	(%)	0.012	-0.057
Relative Illumination	(%)	71.37	72.19
Weight	(g)	140.0	
Mount		C Mount	
Filter Thread size		M35.5 x 0.5	
Image Circle	(mm)	φ17.6	
Largest Compatible Camera (pixel size)		1.1 Inch (2.74μm)	

LMC-ML-U5022SR



WD=500.0mm Fno2.8



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Technology Center : Lens Design & Development Technology

For support, please contact :

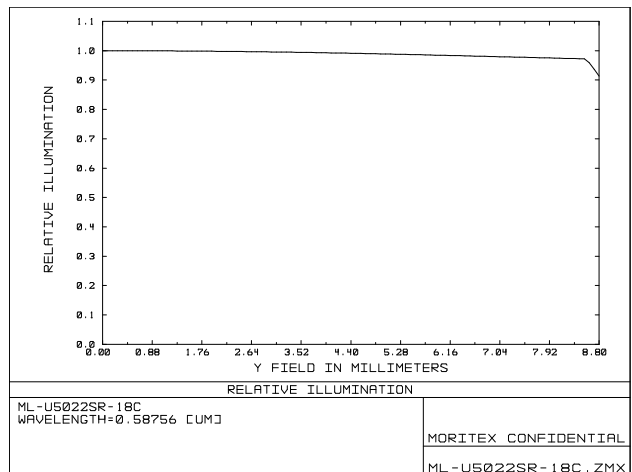
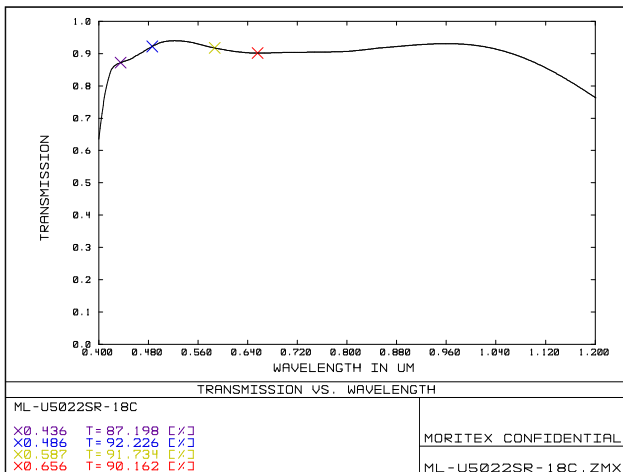
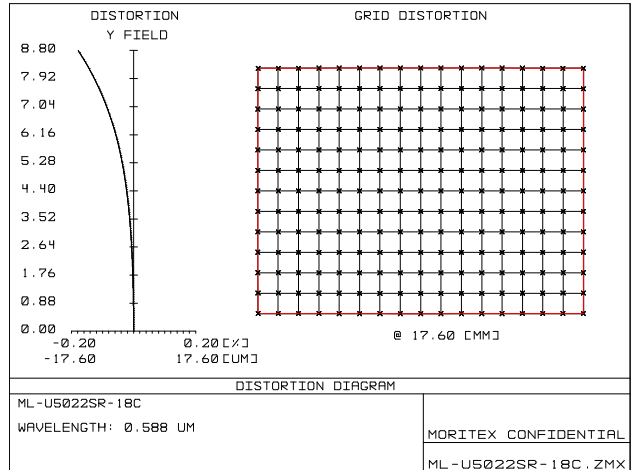
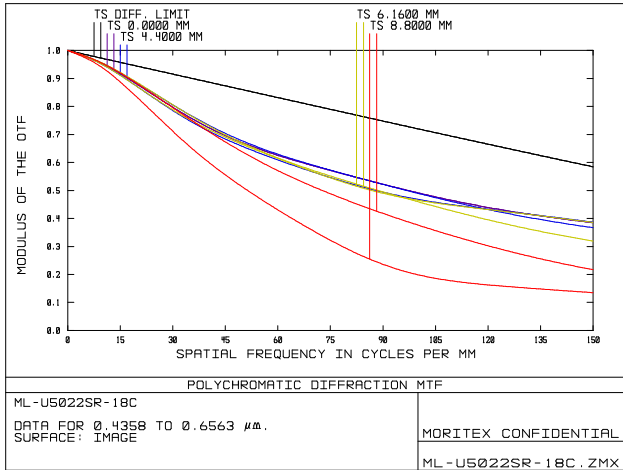
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WD=300.0mm Fno2.8



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