

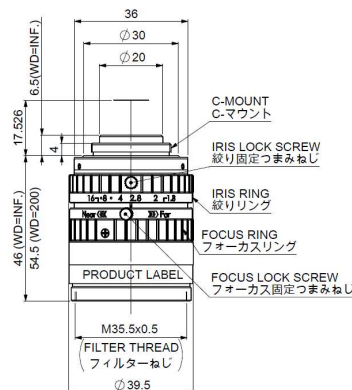
LMC-ML-U3518SR

SR series

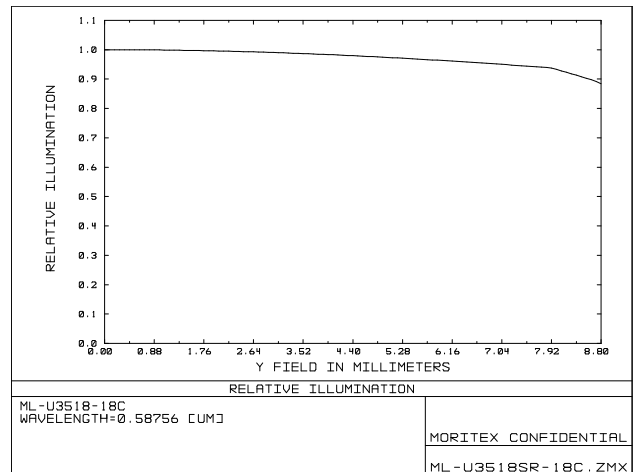
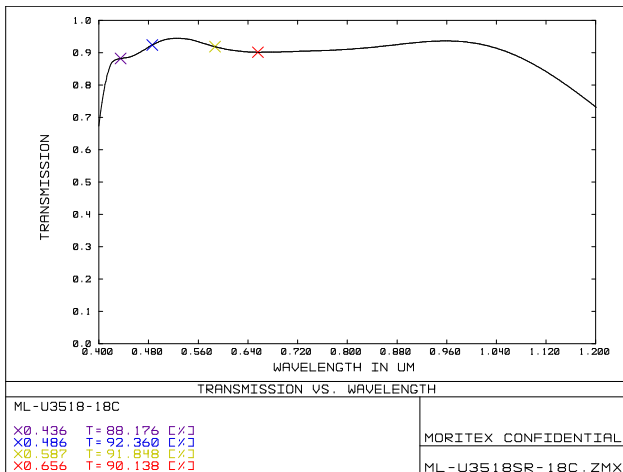
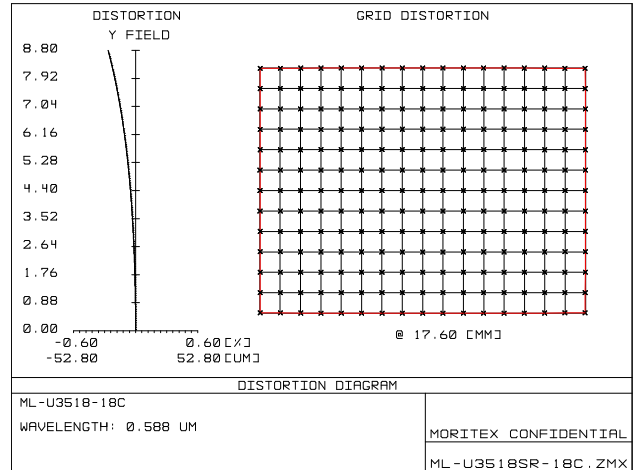
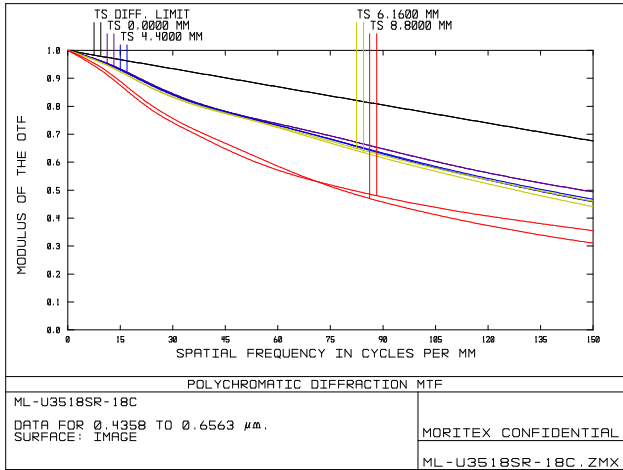


Lens Type		Specifications	
Focus Position		Reference Magnification	M.O.D
Magnification		0.071	0.190
Focal Length	(mm)	35.00	35.69
Fno		1.80~16.00	
Numerical Aperture		-	-
Working/Object Distance	(mm)	500.0 / 510.3	200.0 / 204.9
Object to Image Distance	(mm)	567.71	267.71
Mechanical Tube Length	(mm)	46.00~54.50	
Lens Back	(mm)	14.30	18.25
DOF @PCoC f0.04mm	(mm)	31.203	4.952
Resolution @λ=550nm	(μm)	-	-
Front/Rear Principal Position	(mm)	16.45 / -23.20	18.53 / -24.22
Entrance/Exit Pupil Position	(mm)	20.95 / -19.21	20.95 / -21.96
Entrance/Exit Pupil Diameter	(mm)	19.44 / 17.22	19.44 / 18.20
Angle Of View (H x V)	(deg.)	21.13 × 15.90	18.40 × 14.04
TV Distortion	(%)	-0.085	-0.169
Relative Illumination	(%)	52.58	56.12
Weight	(g)	120.0	
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-U3518SR



WD=500.0mm Fno2.8



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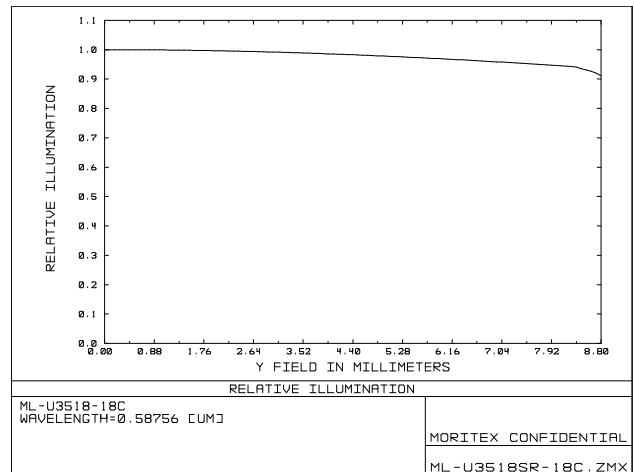
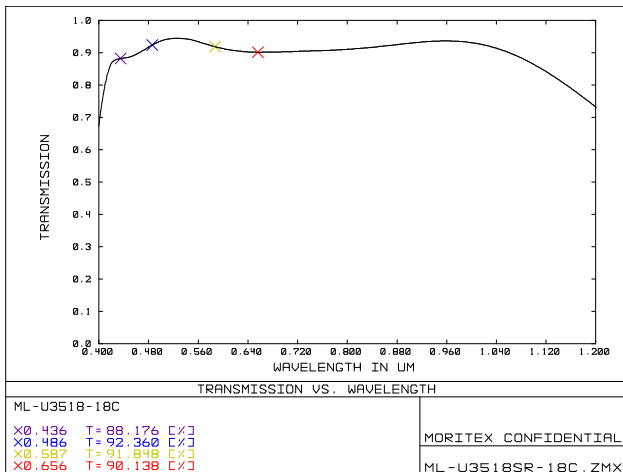
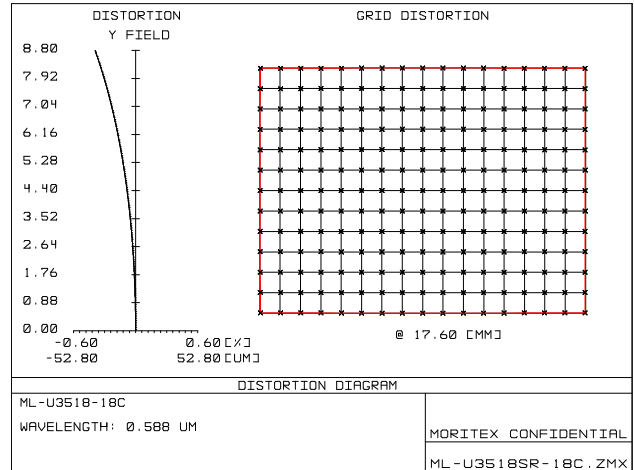
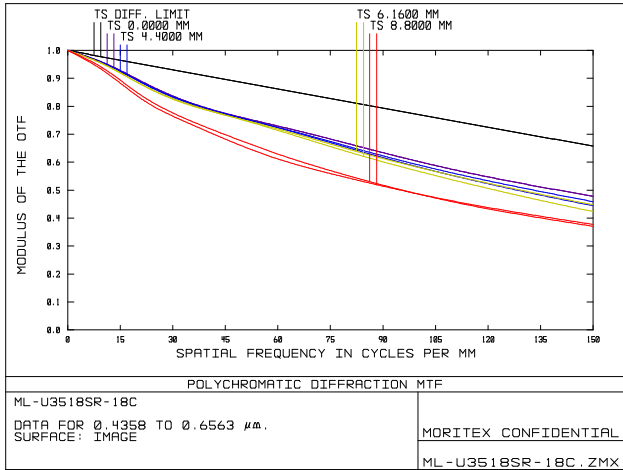
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WD=300.0mm Fno2.8



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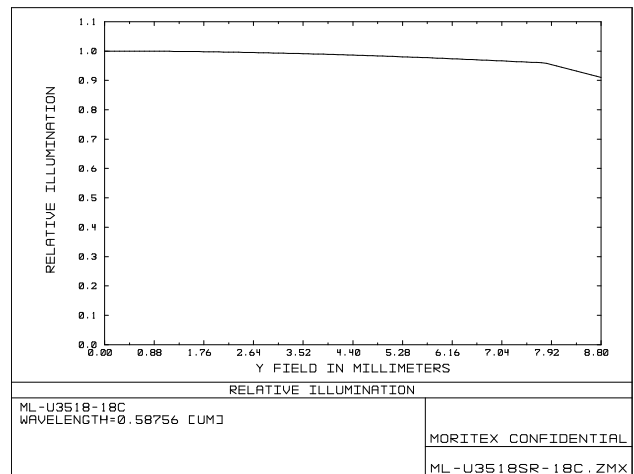
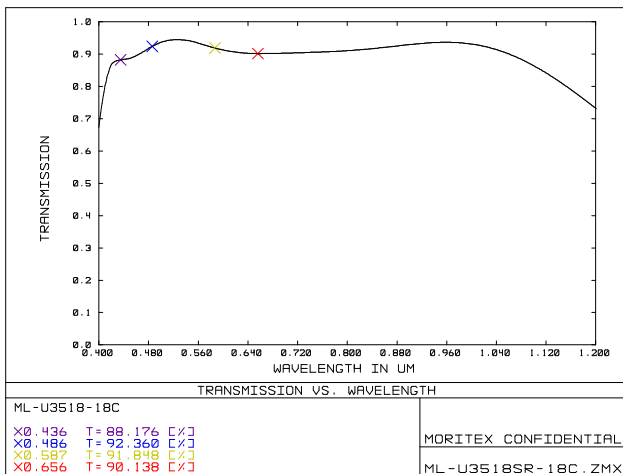
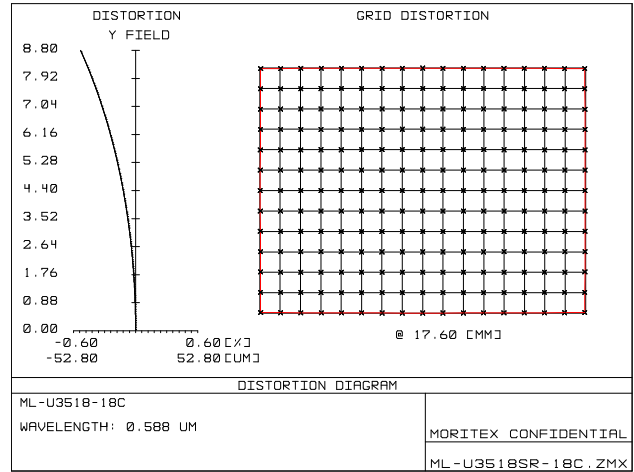
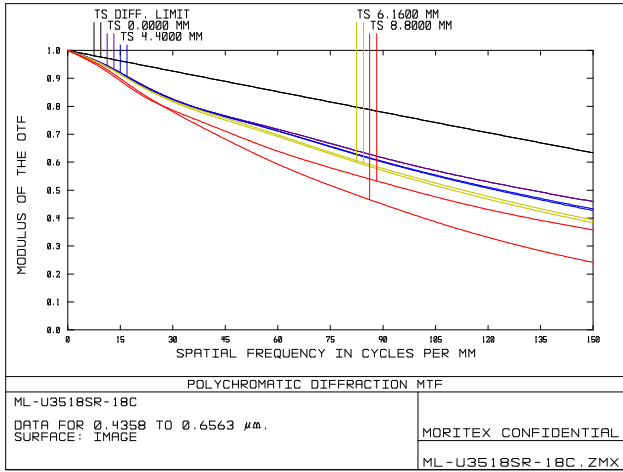
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WD=200.0mm Fno2.8



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