

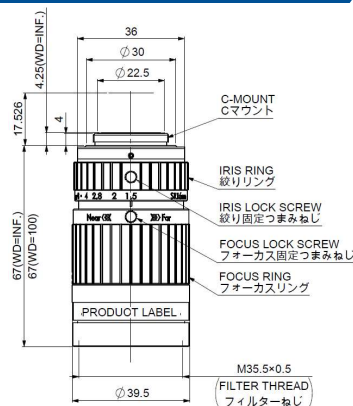
LMC-ML-U1615SR

SR series

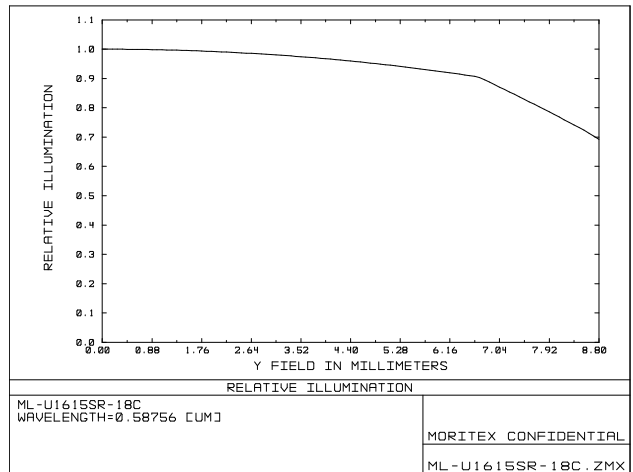
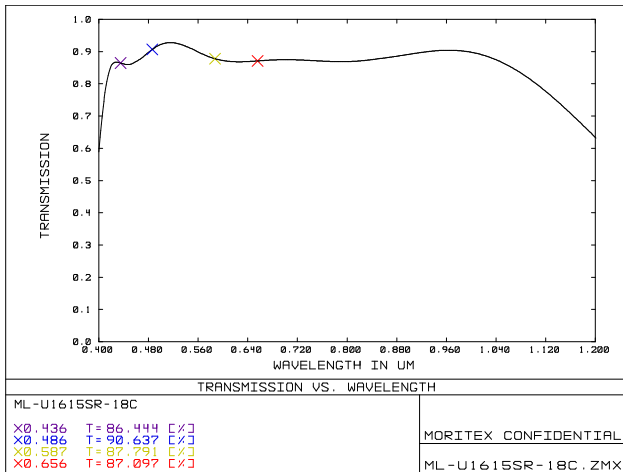
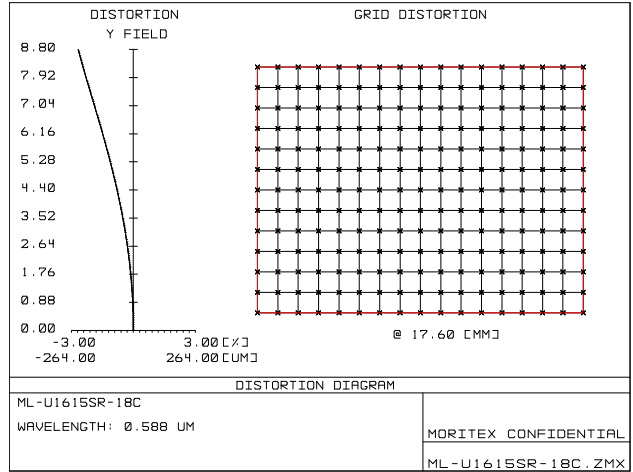
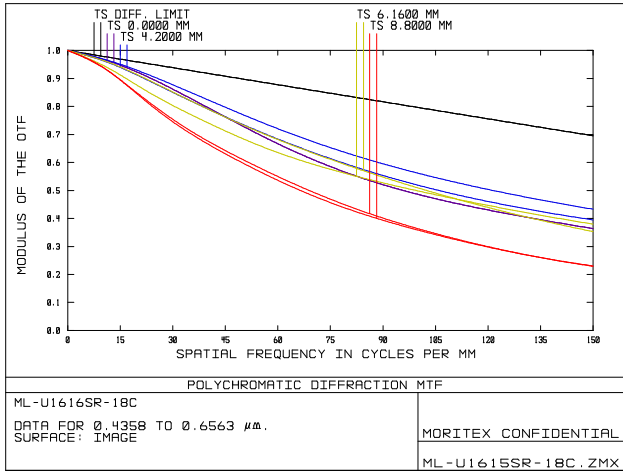


Lens Type		Specifications	
Focus Position		Reference Magnification	M.O.D
Magnification		0.032	0.142
Focal Length	(mm)	16.30	16.56
Fno		1.58~16.00	
Numerical Aperture		-	-
Working/Object Distance	(mm)	500.0 / 503.5	100.0 / 103.5
Object to Image Distance	(mm)	584.46	184.46
Mechanical Tube Length	(mm)	67.00	
Lens Back	(mm)	14.61	16.55
DOF @PCoC f0.04mm	(mm)	136.745	6.953
Resolution @λ=550nm	(μm)	-	-
Front/Rear Principal Position	(mm)	29.94 / -2.16	29.56 / -2.32
Entrance/Exit Pupil Position	(mm)	17.52 / -54.32	17.00 / -54.32
Entrance/Exit Pupil Diameter	(mm)	10.02 / 42.09	10.16 / 42.09
Angle Of View (H x V)	(deg.)	47.17 × 36.08	45.12 × 34.70
TV Distortion	(%)	-0.857	-0.833
Relative Illumination	(%)	37.26	39.75
Weight	(g)	182.0	
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-U1615SR



WD=500.0mm Fno2.8



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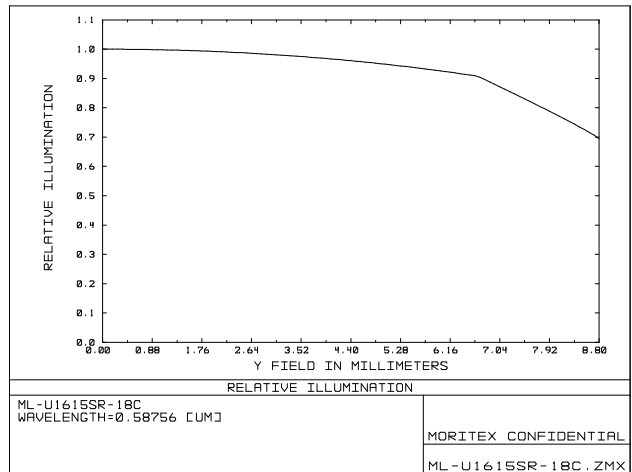
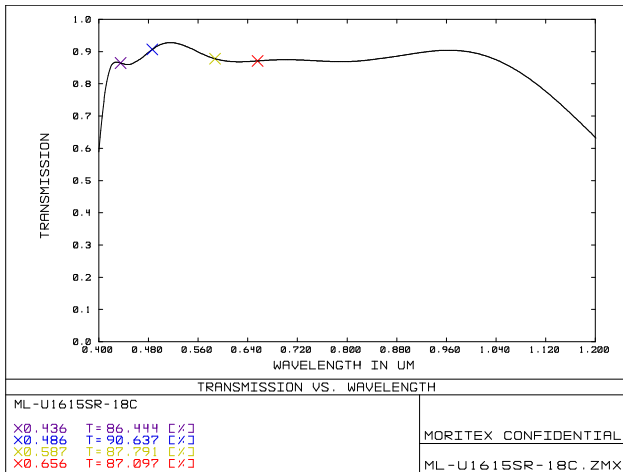
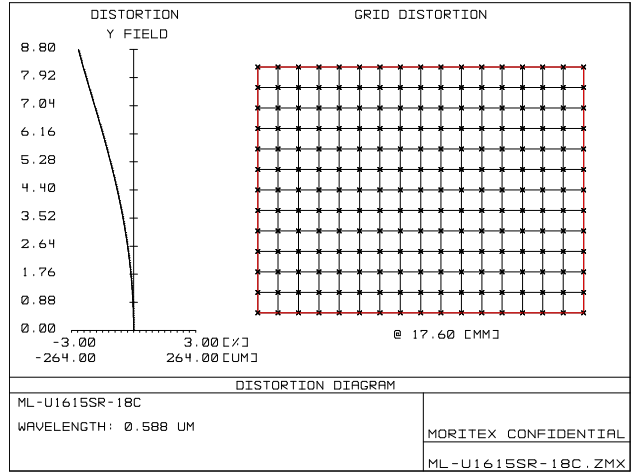
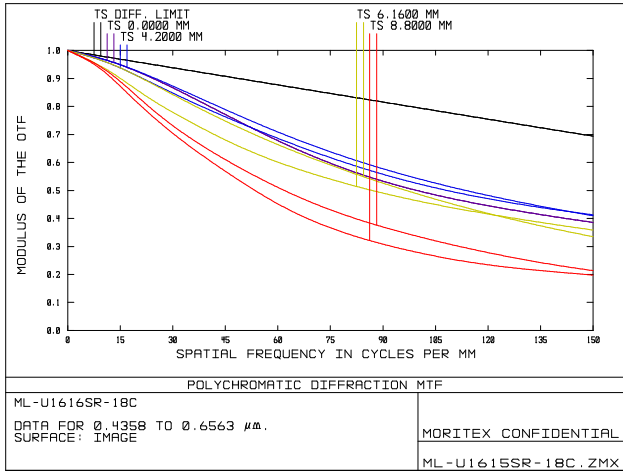
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WD=300.0mm Fno2.8



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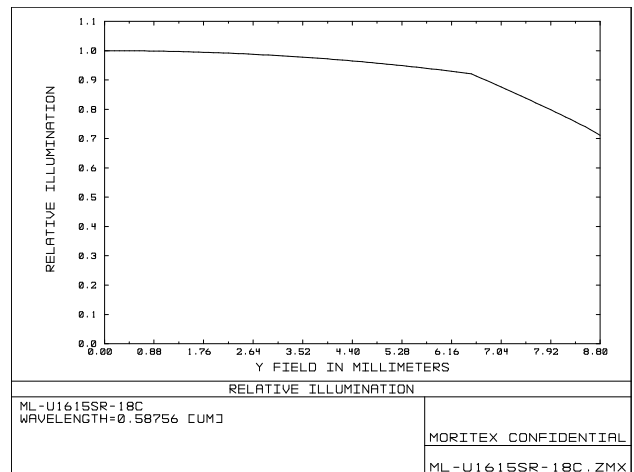
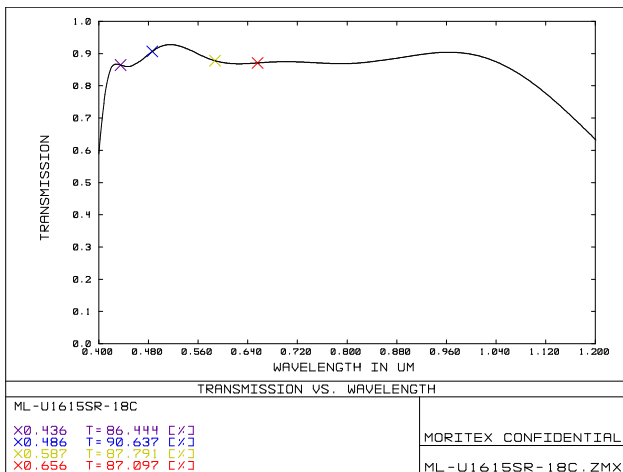
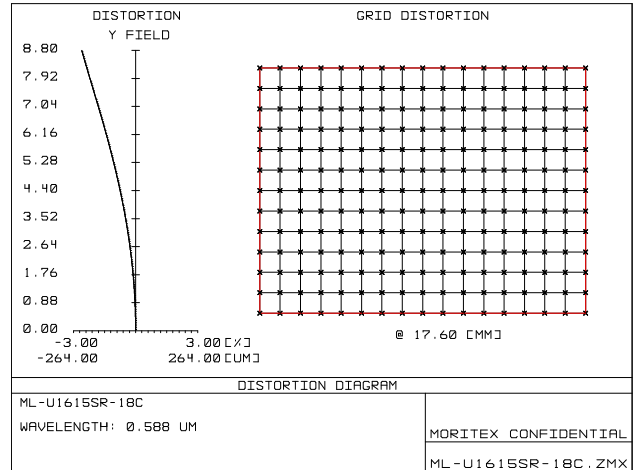
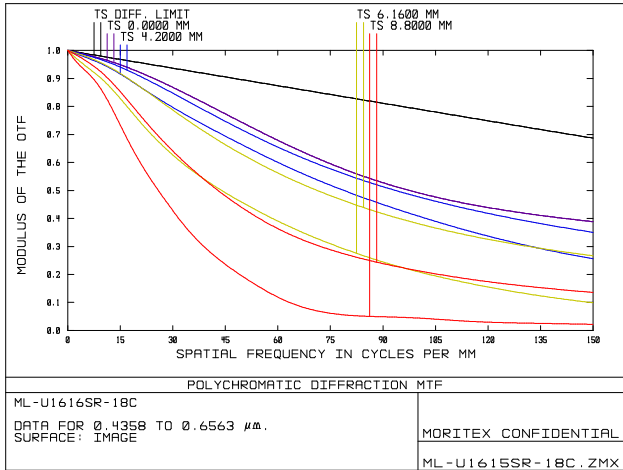
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WD=100.0mm Fno2.8



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