

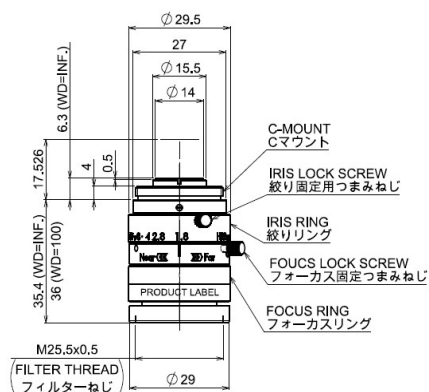
LMC-ML-M0818HR

HR series

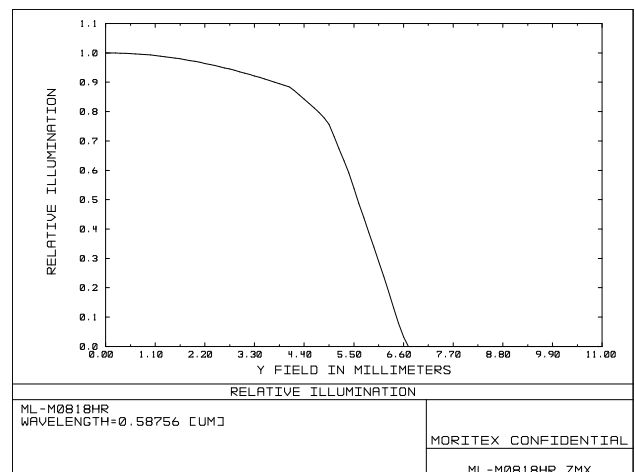
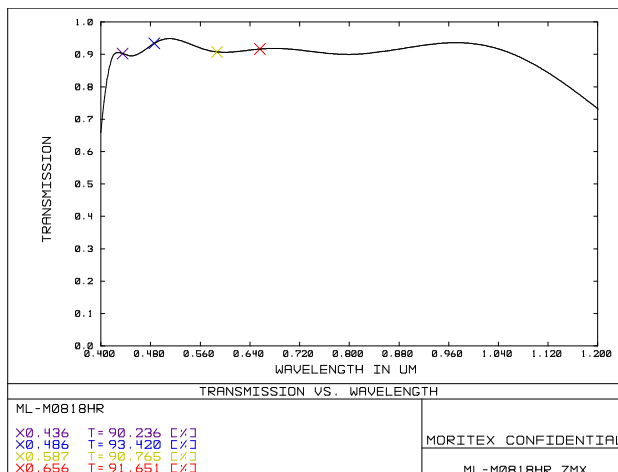
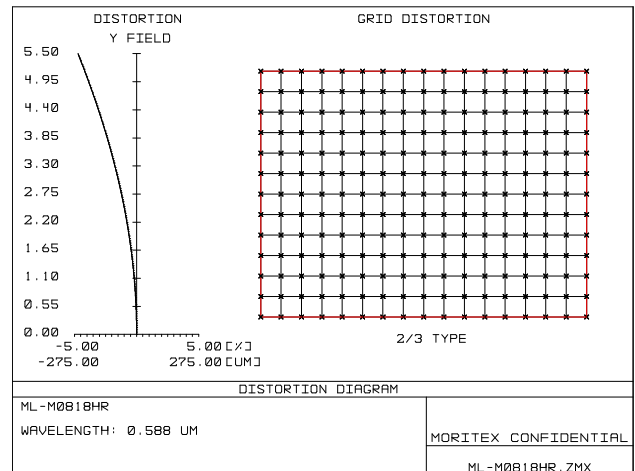
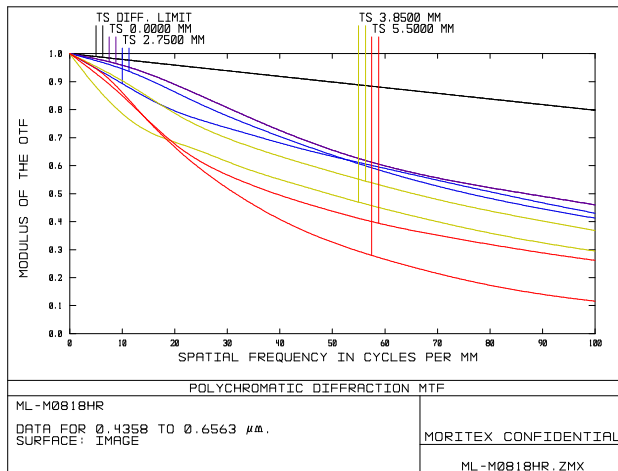


Lens Type	Specifications	
Focus Position	Reference Magnification	M.O.D
Magnification	0.016	0.072
Focal Length (mm)	8.04	8.04
Fno	1.80~16.00	
Numerical Aperture	-	-
Working/Object Distance (mm)	500.0 / 504.4	100.0 / 104.4
Object to Image Distance (mm)	553.08	153.54
Mechanical Tube Length (mm)	35.40~36.00	
Lens Back (mm)	11.77	12.23
DOF @PCoC f0.04mm (mm)	607.403	29.601
Resolution @λ=550nm (μm)	-	-
Front/Rear Principal Position (mm)	15.80 / 3.63	15.80 / 3.63
Entrance/Exit Pupil Position (mm)	9.60 / -23.64	9.60 / -23.64
Entrance/Exit Pupil Diameter (mm)	4.46 / 19.62	4.46 / 19.62
Angle Of View (H x V) (deg.)	58.88 x 45.35	58.20 x 44.82
TV Distortion (%)	-1.512	-1.497
Relative Illumination (%)	30.57	34.54
Weight (g)	50	
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-M0818HR



WD=500.0mm Fno2.8



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For support, please contact :

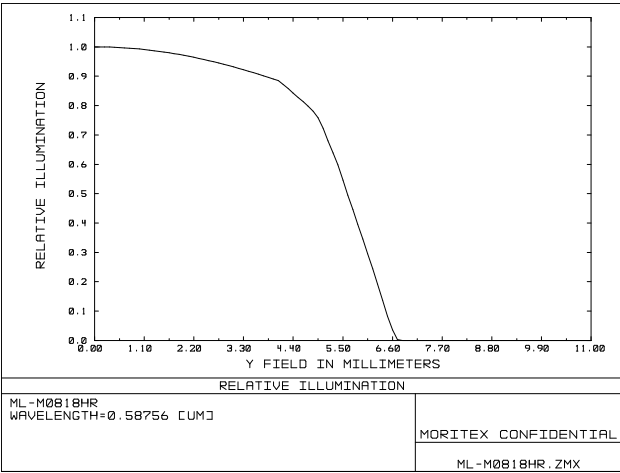
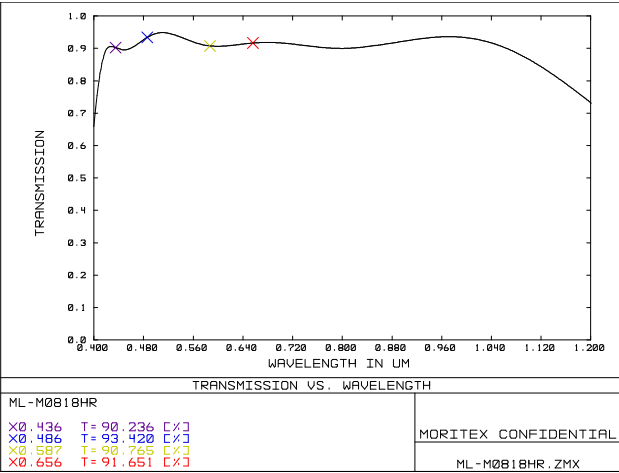
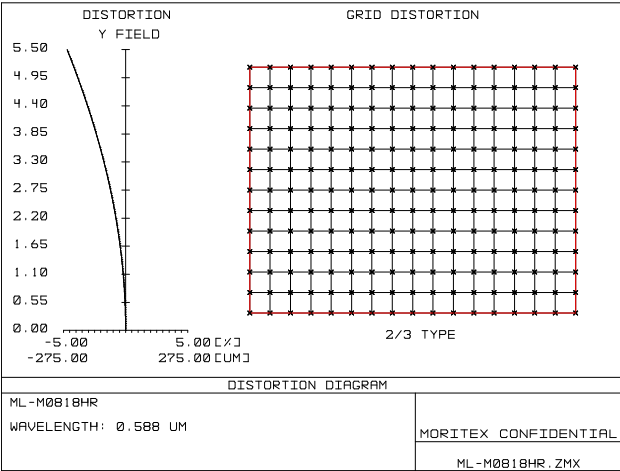
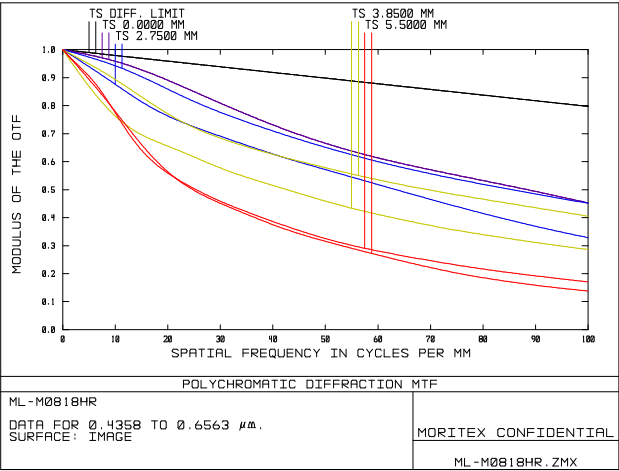
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WD=300.0mm Fno2.8



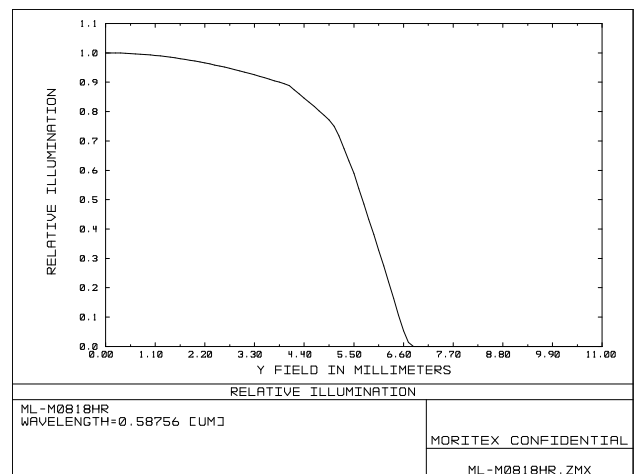
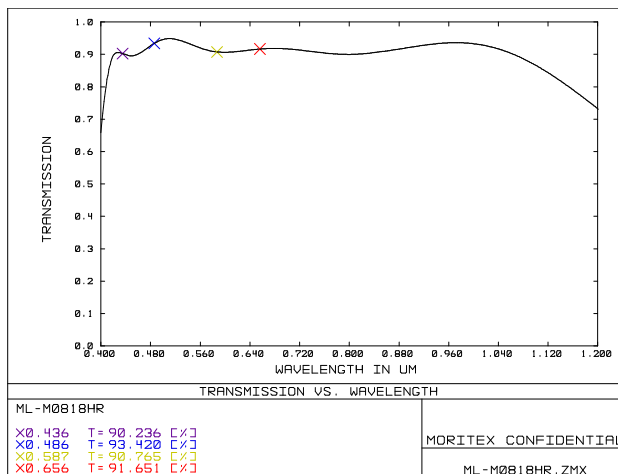
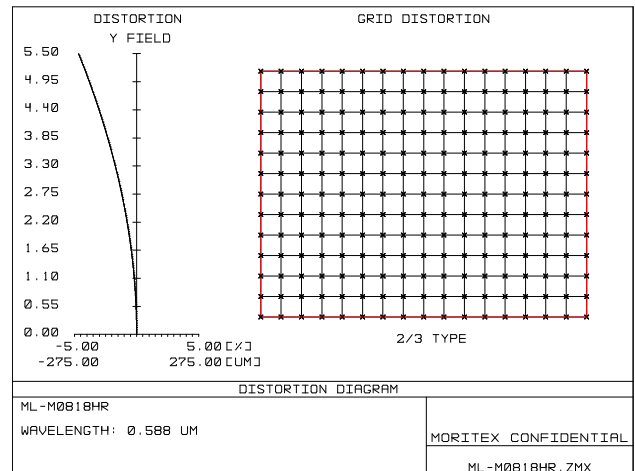
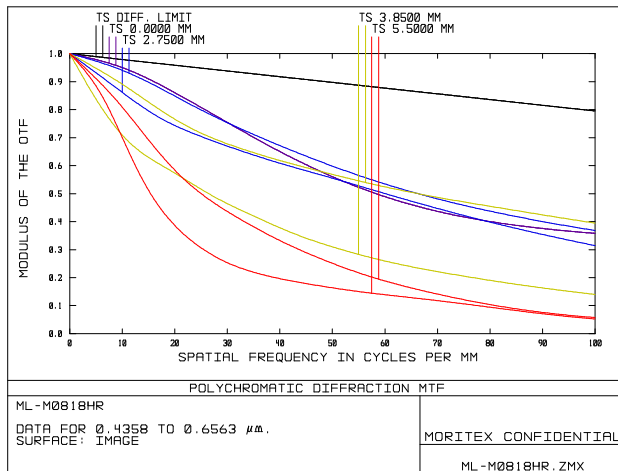
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WD=100.0mm Fno2.8



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