

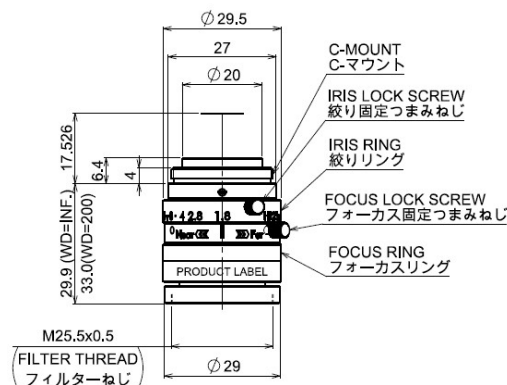
# LMC-ML-M2518HR

## HR series

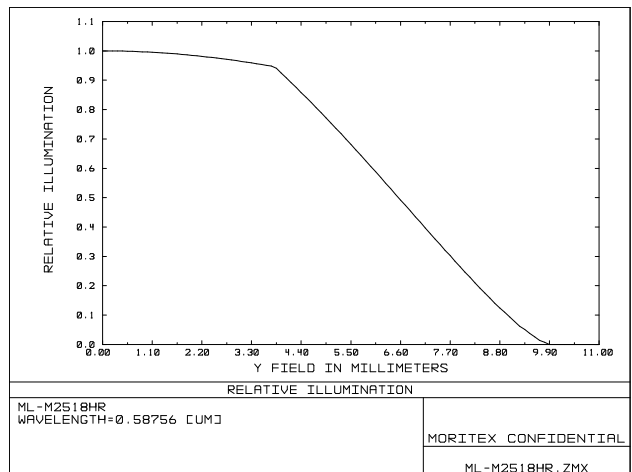
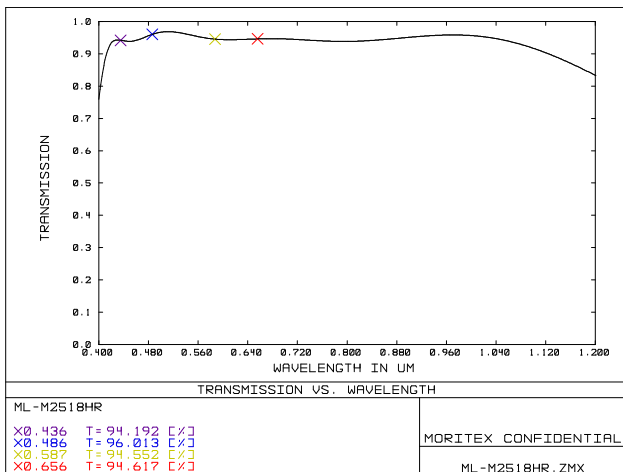
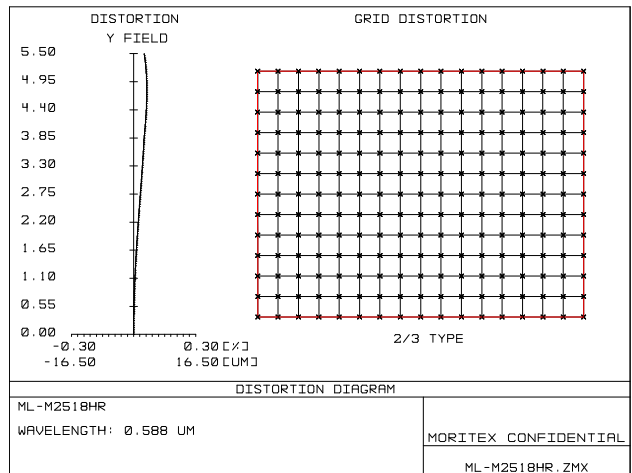
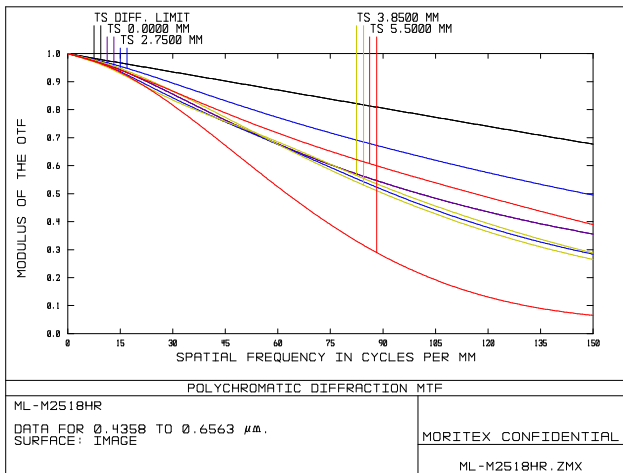


Lens Type		Specifications	
Focus Position		Reference Magnification	M.O.D
Magnification		0.050	0.124
Focal Length	(mm)	25.00	25.00
Fno		1.80~16.00	
Numerical Aperture		-	-
Working/Object Distance	(mm)	500.0 / 515.3	200.0 / 215.3
Object to Image Distance	(mm)	548.70	250.55
Mechanical Tube Length	(mm)	29.9~33.0	
Lens Back	(mm)	15.10	16.95
DOF @PCoC f0.04mm	(mm)	64.332	11.312
Resolution @λ=550nm	(μm)	-	-
Front/Rear Principal Position	(mm)	10.89 / -11.13	10.89 / -11.13
Entrance/Exit Pupil Position	(mm)	20.87 / -3.99	20.87 / -3.99
Entrance/Exit Pupil Diameter	(mm)	13.89 / 9.93	13.89 / 9.93
Angle Of View (H x V)	(deg.)	19.16 x 14.08	17.62 x 13.18
TV Distortion	(%)	0.024	-0.070
Relative Illumination	(%)	60.97	68.30
Weight	(g)	40	
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-M2518HR



# WD=500.0mm Fno2.8



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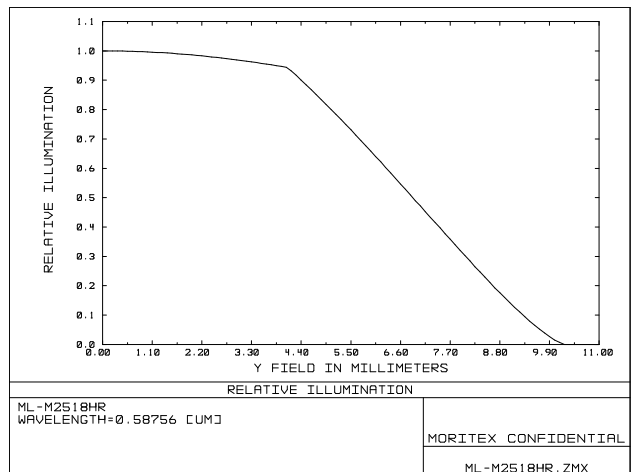
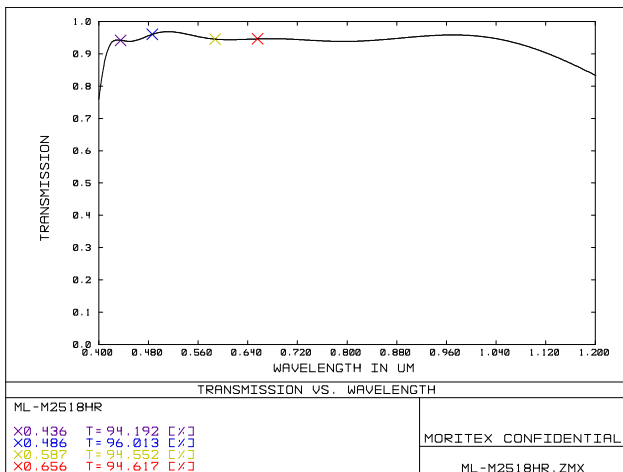
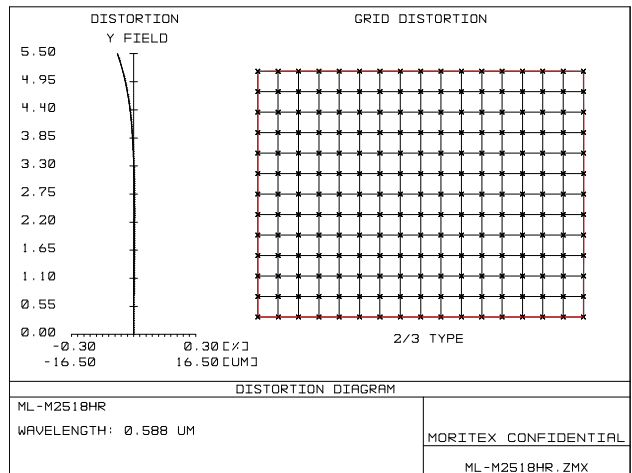
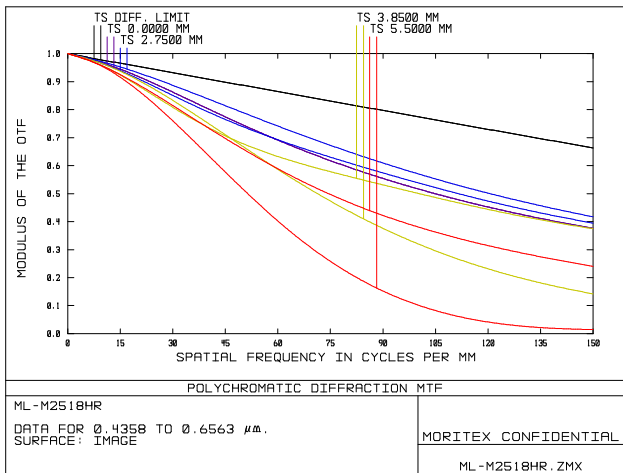
**MORITEX North America, Inc.**

TEL +1 (408) 363-2100 machine.vision@moritex.com

FAX +1 (408) 363-9985 www.moritex.com



# WD=300.0mm Fno2.8



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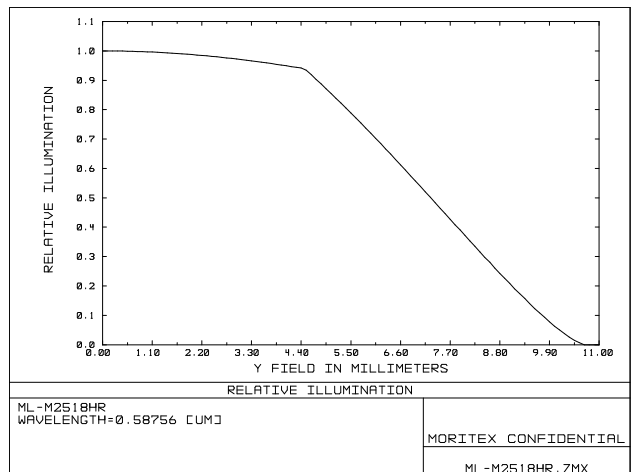
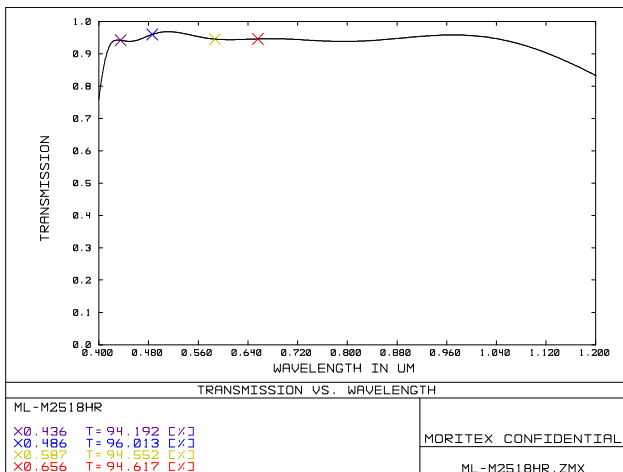
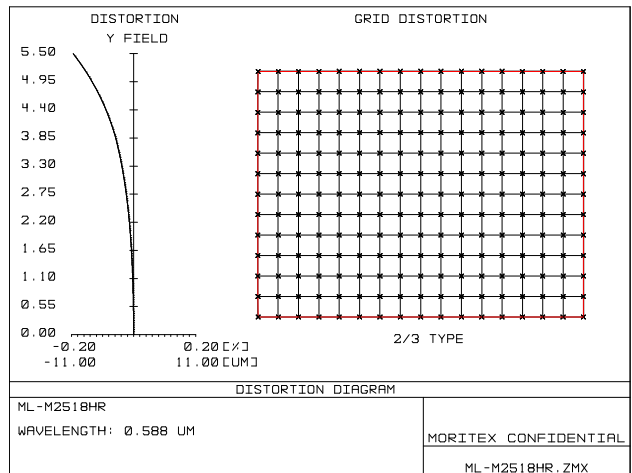
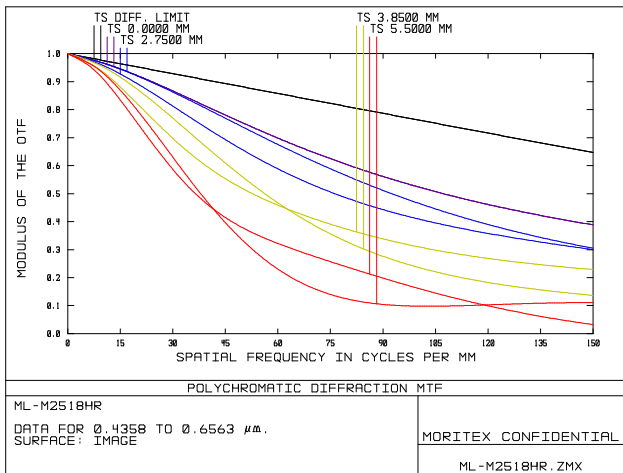
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TEL +1 (408) 363-2100 machine.vision@moritex.com

FAX +1 (408) 363-9985 www.moritex.com



# WD=200.0mm Fno2.8



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For support, please contact :

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TEL +1 (408) 363-2100 machine.vision@moritex.com

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