

ML-2825M-32F

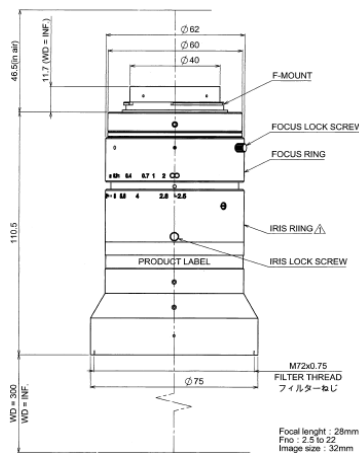
ML-M-32F



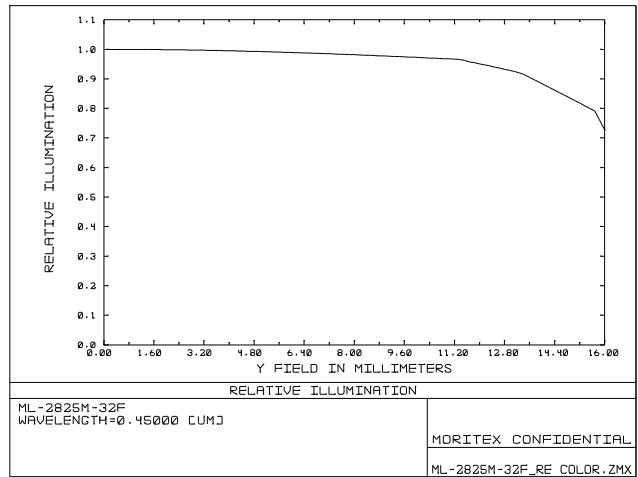
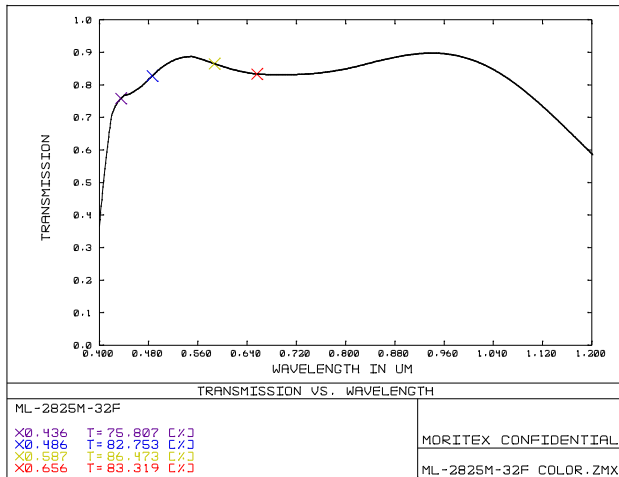
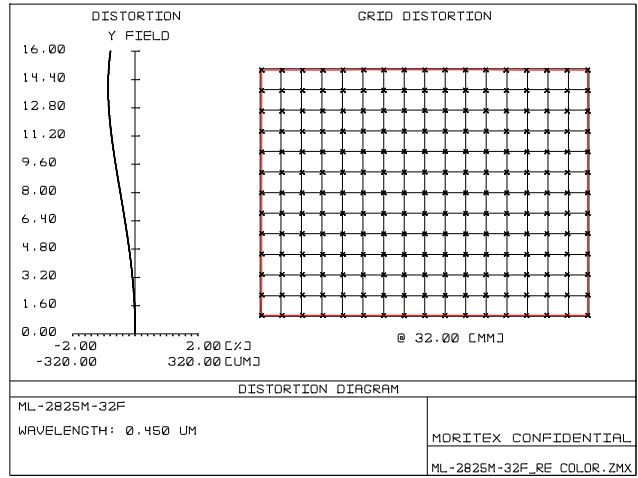
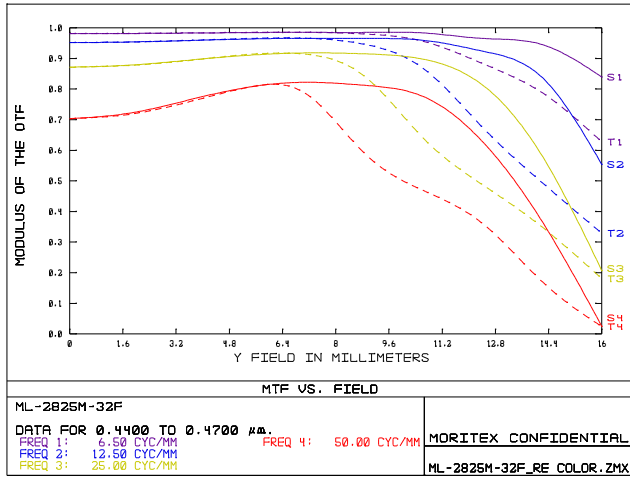
Drawing No. A23670

		Lens Type	Multi-Sensor Line Scan Lens	
		Focus Position	Reference Magnification	M.O.D
		Magnification	0.038	0.081
(mm)		Focal Length	28.03	27.87
Fno		Fno	2.50	22.00
NA		Numerical Aperture	-	-
WD/OD (mm)		Working/Object Distance	700 / 703.6	300 / 303.6
O/I (mm)		Object to Image Distance (In Air)	856.97	456.97
(mm)		Mechanical Tube Length	110.47	
(mm)		Flange Back (In Air)	46.5	46.5
(mm)		DOF @PCoC 0.04mm	144.318	31.464
(μm)		Resolution @ λ=550nm	-	-
/ (mm)		Front/Rear Principal Position	69.32 / 9.32	68.72 / 9.54
/ (mm)		Entrance/Exit Pupil Position	46.76 / -106.31	46.26 / -106.31
/ (mm)		Entrance/Exit Pupil Diameter	11.21 / 57.48	11.15 / 57.48
(deg.)		Angle of View	58.79	58.20
TV (%)		TV Distortion	-0.291	-0.638
(%)		Relative Illumination	61.56	72.13
(g)		Weight	762	
		Mount	F Mount & M52	
(mm)		Image Circle	32.0	
		Largest Compatible Camera	4K7	

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WD=700mm Fno2.8 Blue



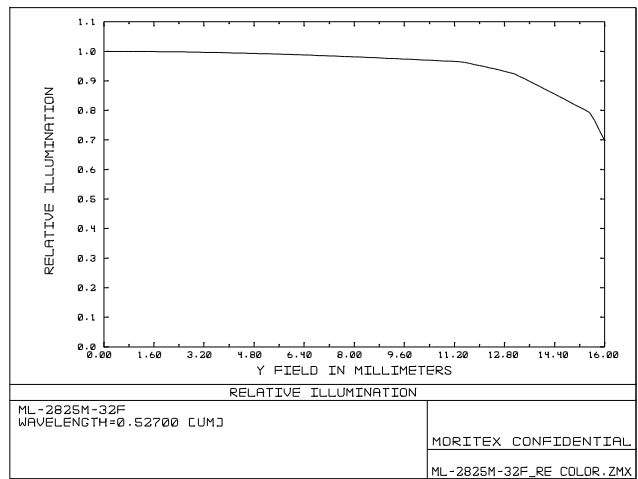
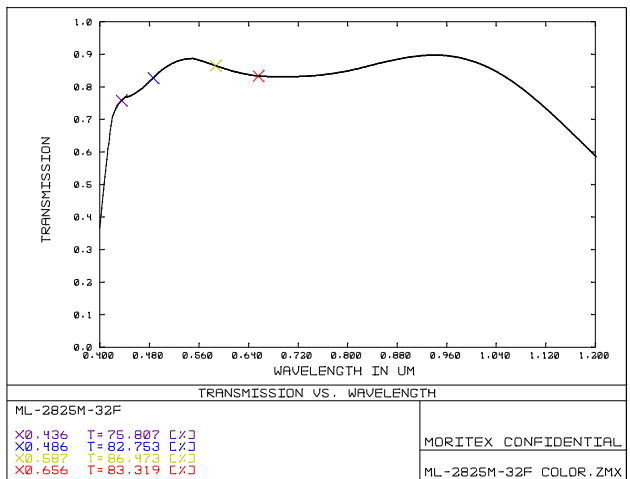
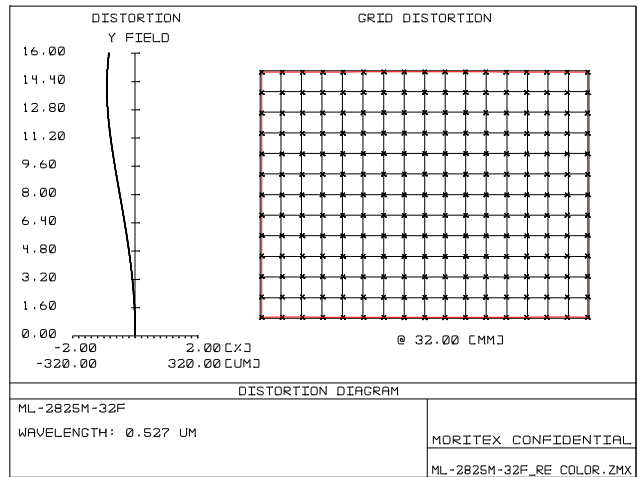
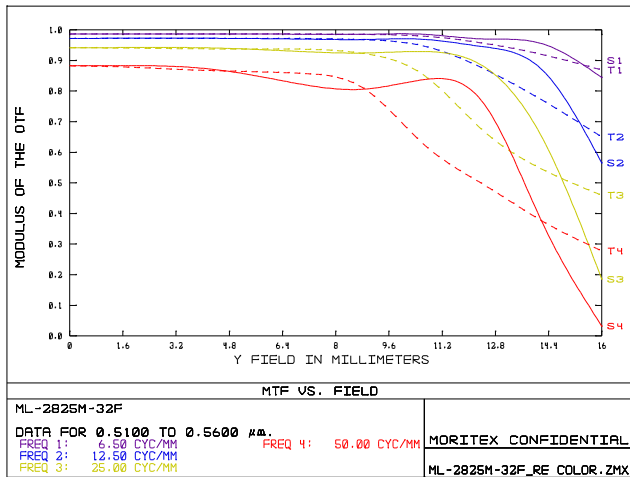
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WD=700mm Fno2.8 Green



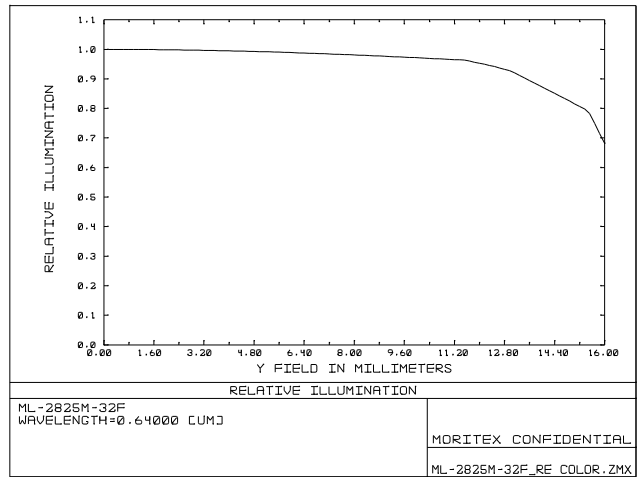
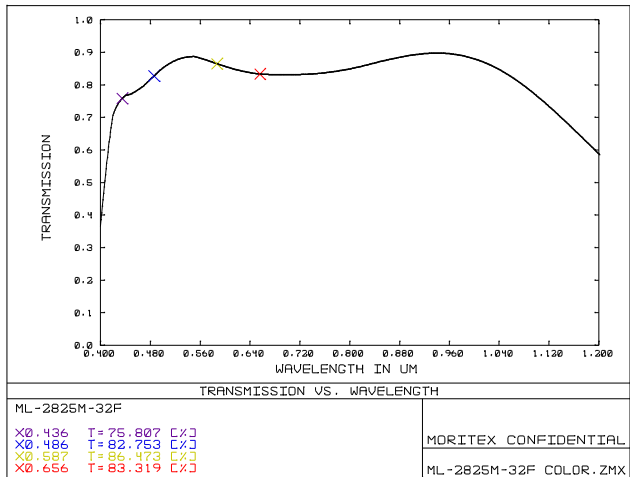
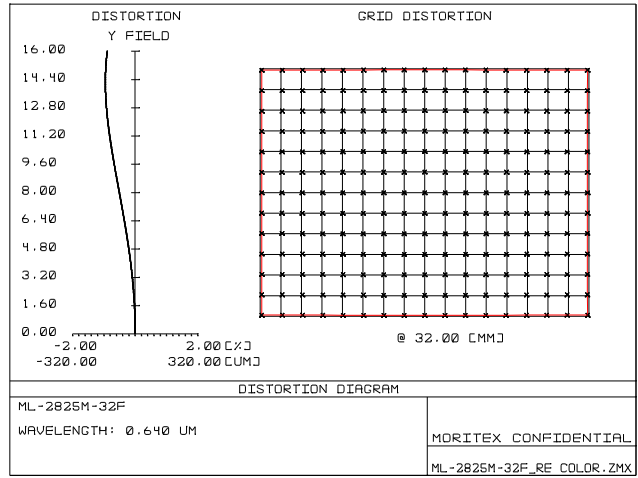
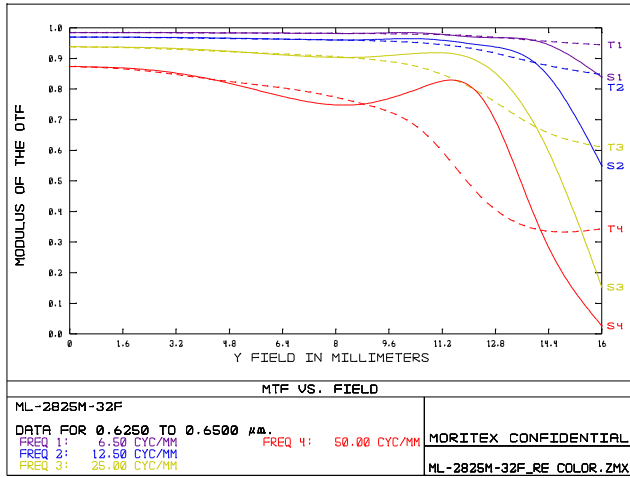
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WD=700mm Fno2.8 Red



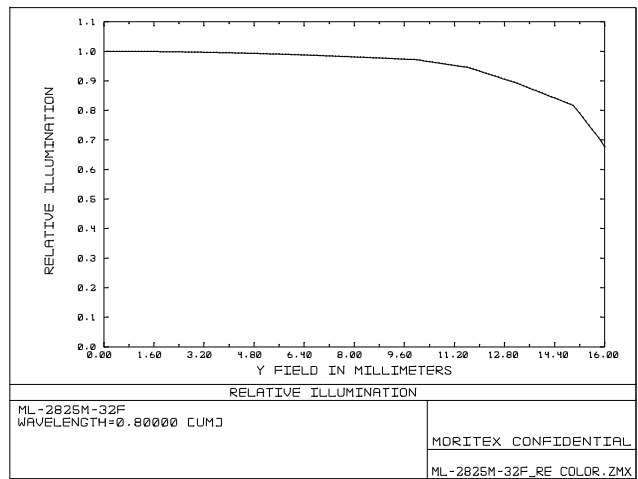
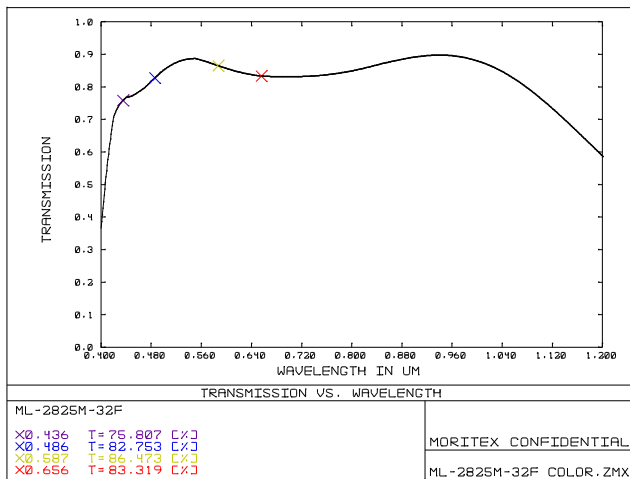
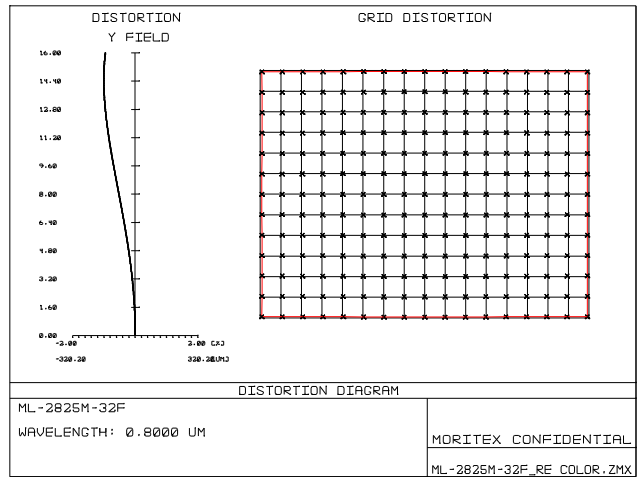
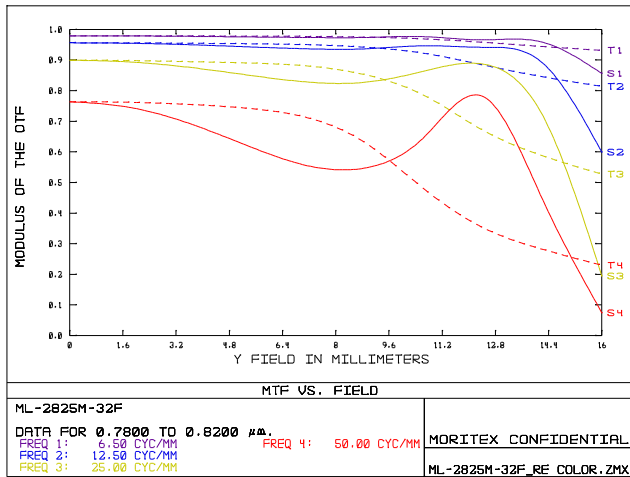
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WD=700mm Fno2.8 NIR



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