

ML-3525M-32F

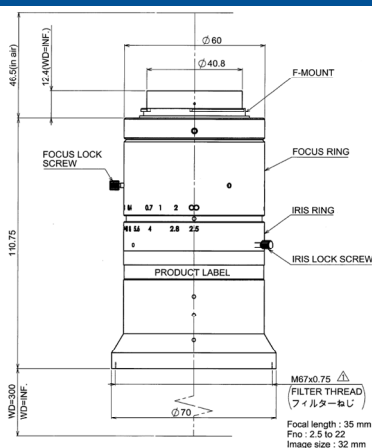
ML-M-32F



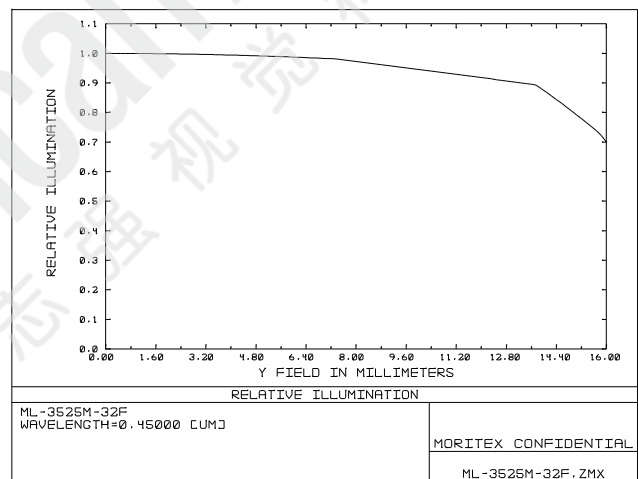
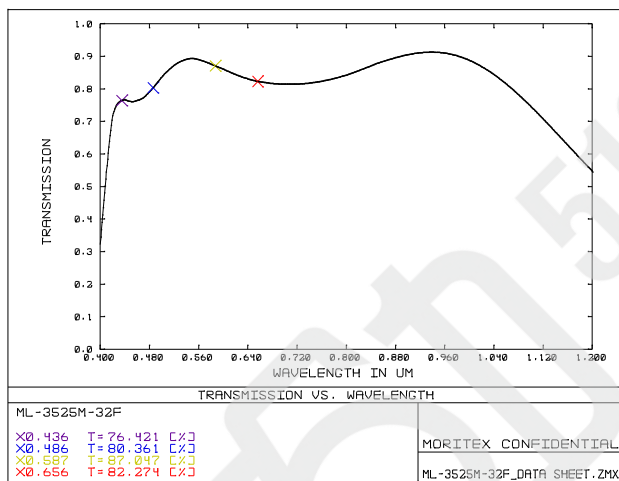
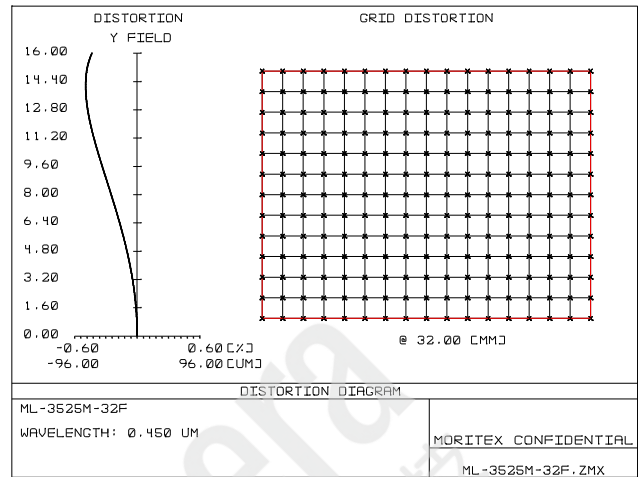
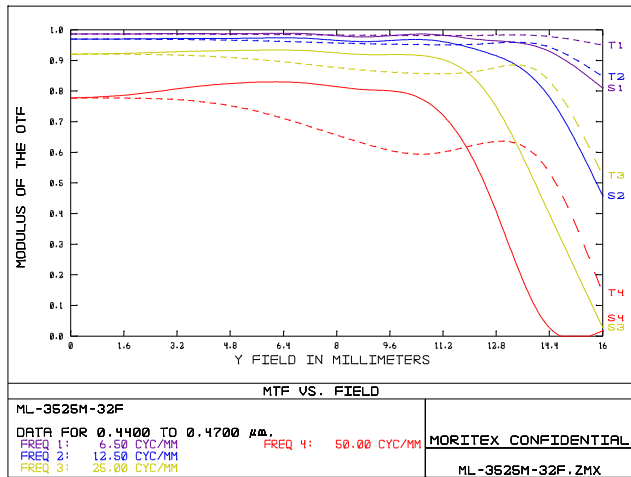
Drawing No. A23669

Lens Type		Multi-Sensor Line Scan Lens	
	Focus Position	Reference Magnification	M.O.D
	Magnification	0.047	0.101
(mm)	Focal Length	34.88	34.58
Fno	Fno	2.50	22.00
NA	Numerical Aperture	-	-
WD/OD (mm)	Working/Object Distance	700.0 / 705.0	300.0 / 305.0
O/I (mm)	Object to Image Distance (In Air)	857.22	457.22
(mm)	Mechanical Tube Length	110.75	
(mm)	Flange Back (In Air)	46.5	46.5
(mm)	DOF @PCoC 0.04mm	93.239	20.345
(μm)	Resolution @ =550nm	-	-
/ (mm)	Front/Rear Principal Position	74.16 / 1.15	72.75 / 1.54
/ (mm)	Entrance/Exit Pupil Position	44.28 / -207.24	43.08 / -207.24
/ (mm)	Entrance/Exit Pupil Diameter	13.85 / 96.58	13.72 / 96.58
(deg.)	Angle of View	48.84	48.84
TV (%)	TV Distortion	-0.161	-0.436
(%)	Relative Illumination	63.46	68.71
(g)	Weight	716.0	
	Mount	F Mount & M52	
(mm)	Image Circle	φ32.0	
	Largest Compatible Camera	4K7	

ML-3525M-32F



WD=700.0mm Fno2.8 Blue



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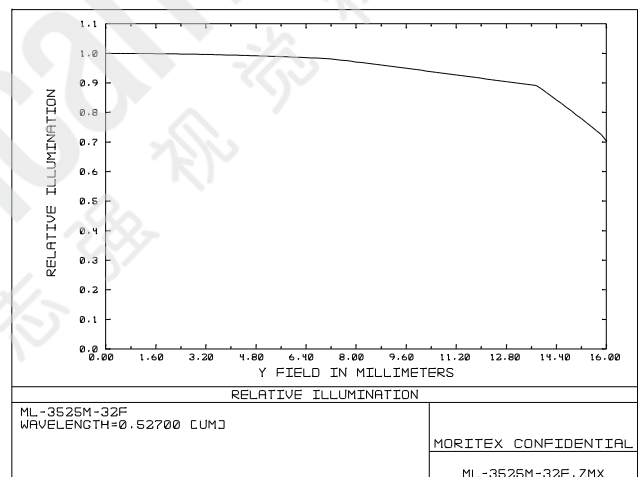
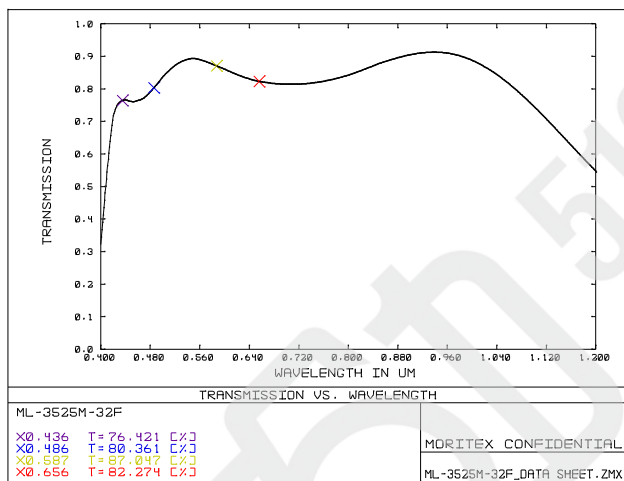
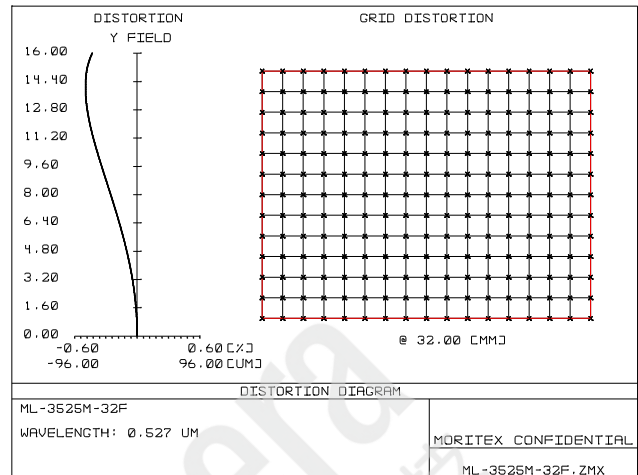
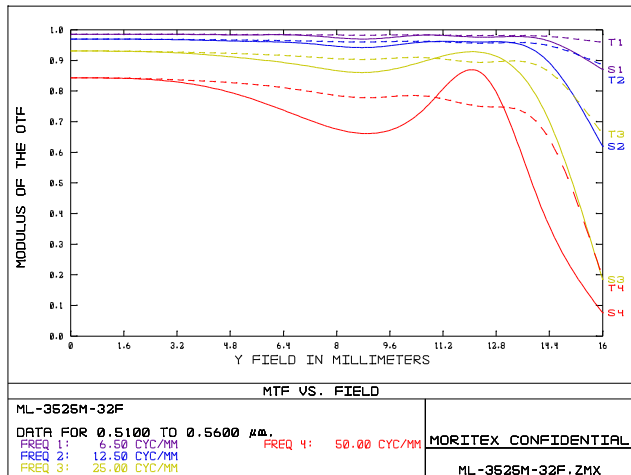
Technology center Lens design & Development technology

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WD=700.0mm Fno2.8 Green



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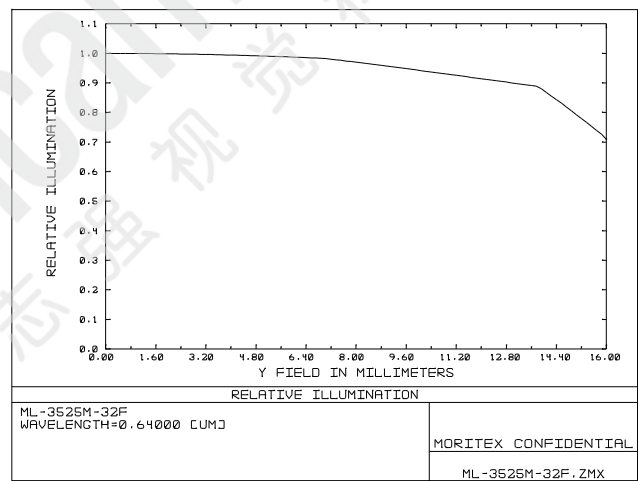
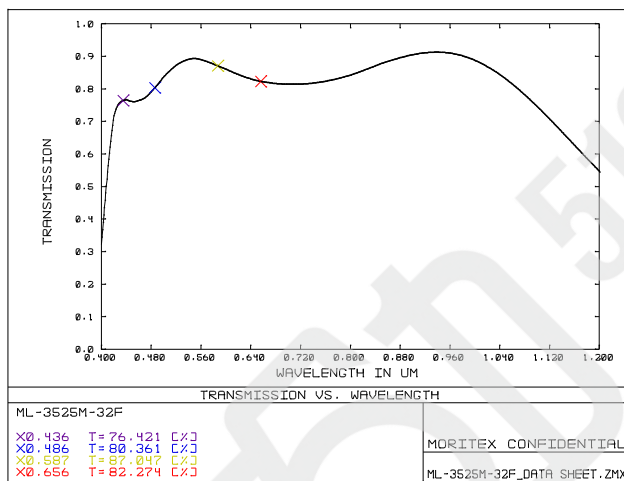
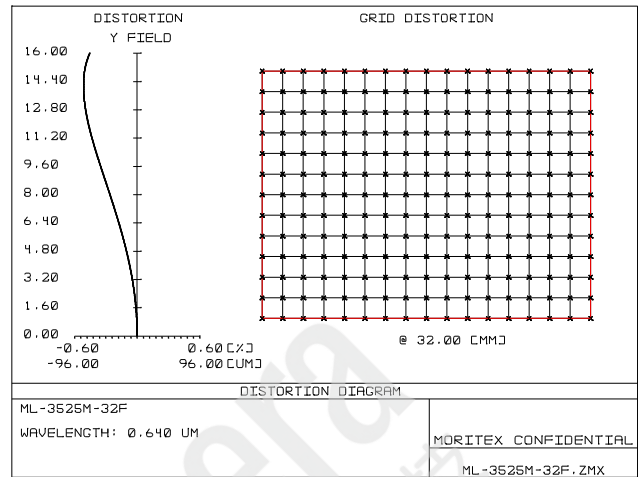
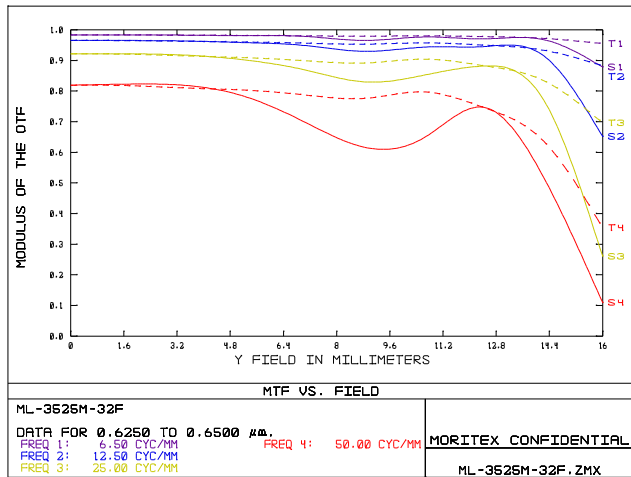
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WD=700.0mm Fno2.8 Red



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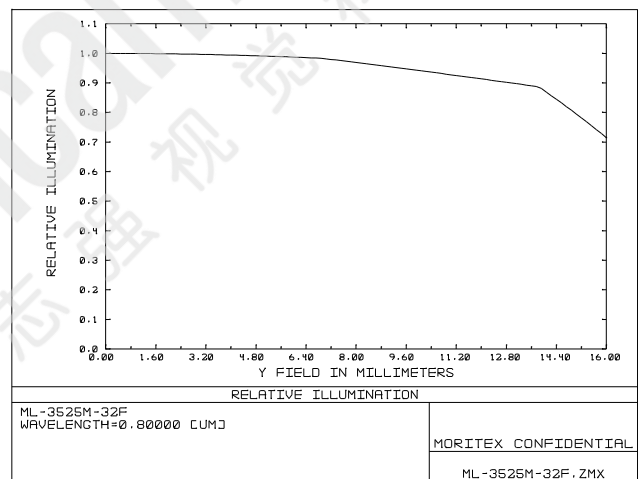
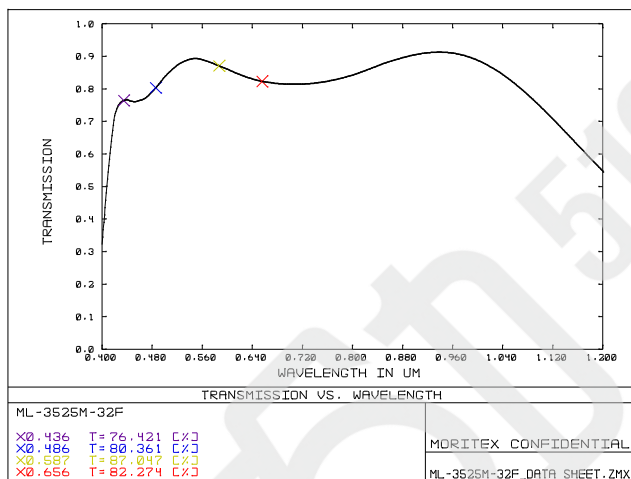
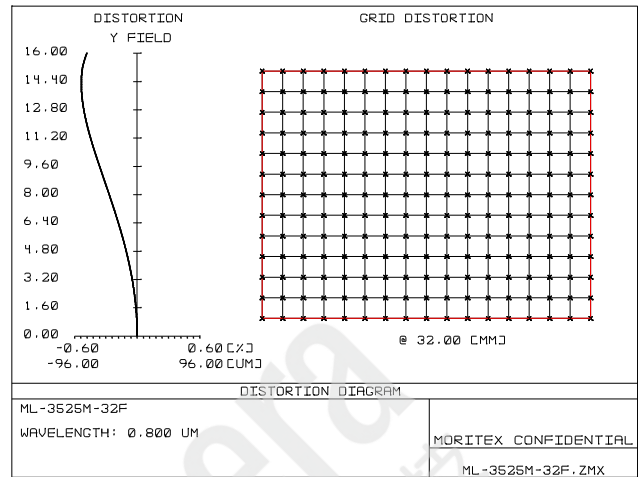
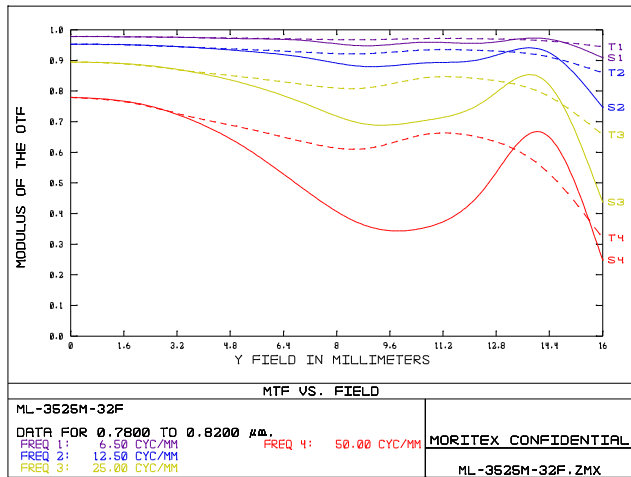
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WD=700.0mm Fno2.8 NIR



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