

ML-5025M-32M52

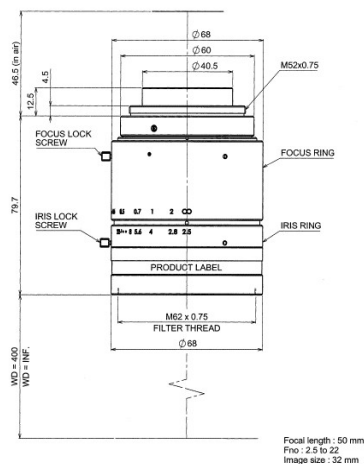
ML-M-32F series



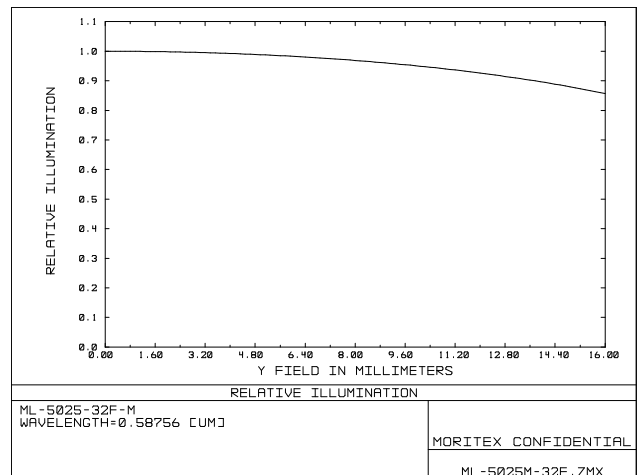
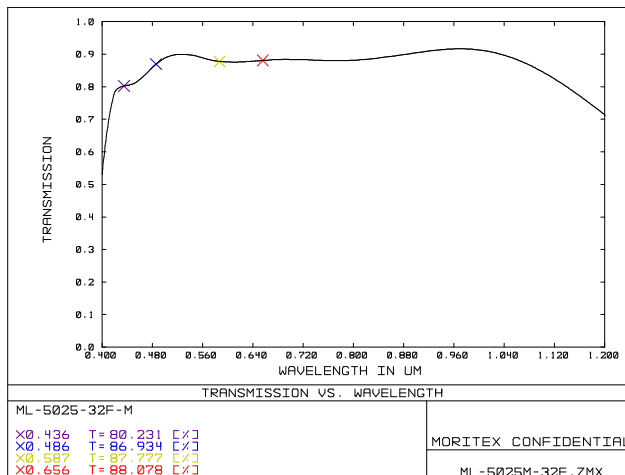
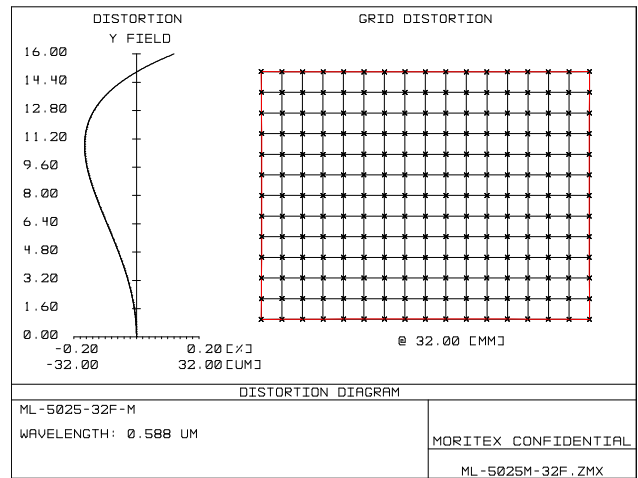
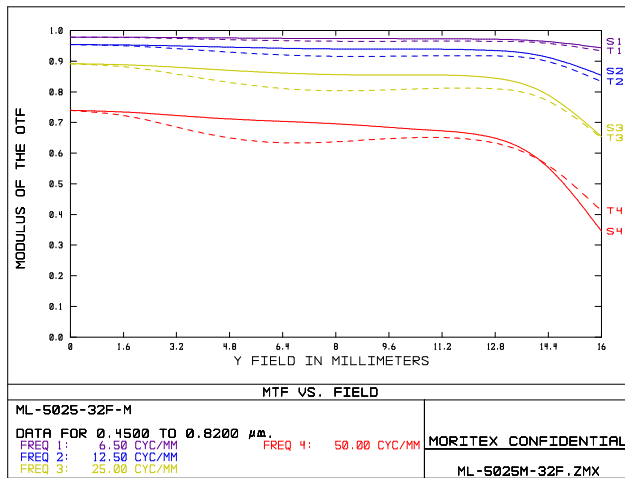
Drawing No. A23876

レンズ形式	Lens Type	Multi-Sensor Line Scan Lens	
フォーカス位置	Focus Position	Reference Magnification	M.O.D
光学倍率	Magnification	0.072	0.127
焦点距離 (mm)	Focal Length	52.18	54.60
Fno	Fno	2.50~22.00	
NA	Numerical Aperture	-	-
WD/OD (mm)	Working/Object Distance	700.0/705.3	400.0/405.3
O/I 空気換算長(mm)	Object to Image Distance (In Air)	820.87	526.35
鏡筒長 (mm)	Mechanical Tube Length	79.7	
フランジバック 空気換算長(mm)	Flange Back (In Air)	46.5	46.5
被写界深度 (mm)	DOF @PCoC ϕ 0.04mm	39.46	13.36
分解能 (μ m)	Resolution @ λ =550nm	-	-
前側/後側主点位置 (mm)	Front/Rear Principal Position	75.58/-8.39	79.82/-14.02
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	41.83/-103.93	41.83/-138.89
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	20.87/59.09	20.87/68.61
画角 (deg.)	Angle of View	33.14	31.20
TVディストーション (%)	TV Distortion	-0.055	-0.049
周辺光量比 (%)	Relative Illumination	82.27	80.99
質量 (g)	Weight	556	
マウント	Mount	F Mount & M52	
イメージサークル径 (mm)	Image Circle	ϕ 32.0	
最大適合カメラ	Largest Compatible Camera	4K7	

ML-5025M-32M52



WD=700.0mm Fno2.8 Blue



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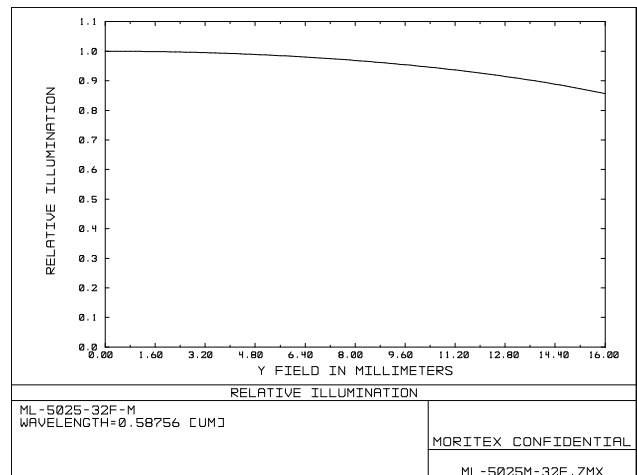
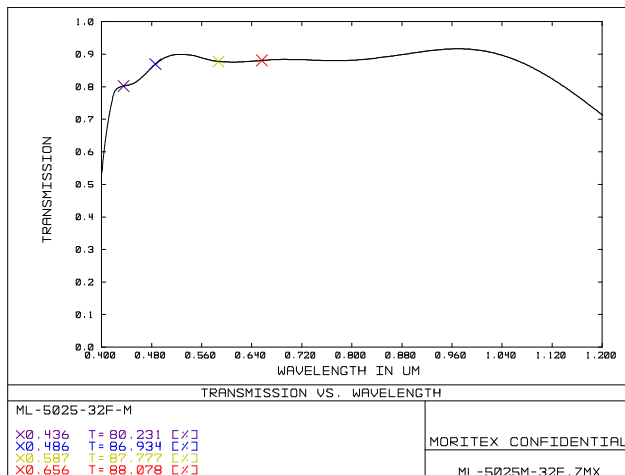
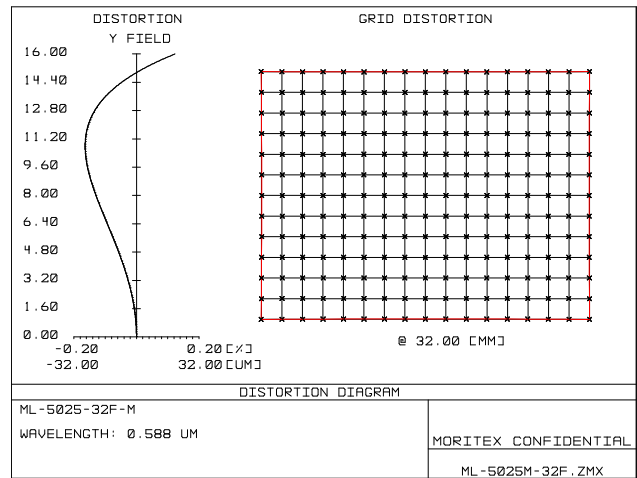
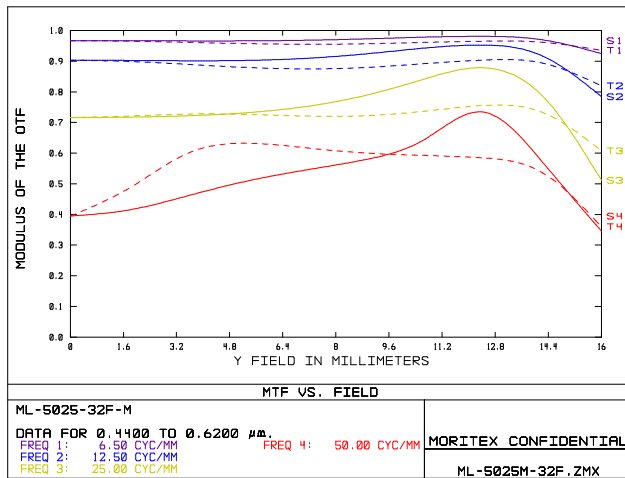
Technology center Lens design & Development technology

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WD=700.0mm Fno2.8 Green



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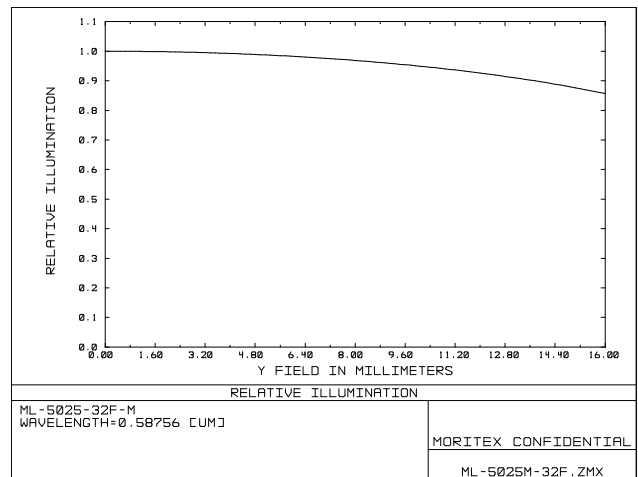
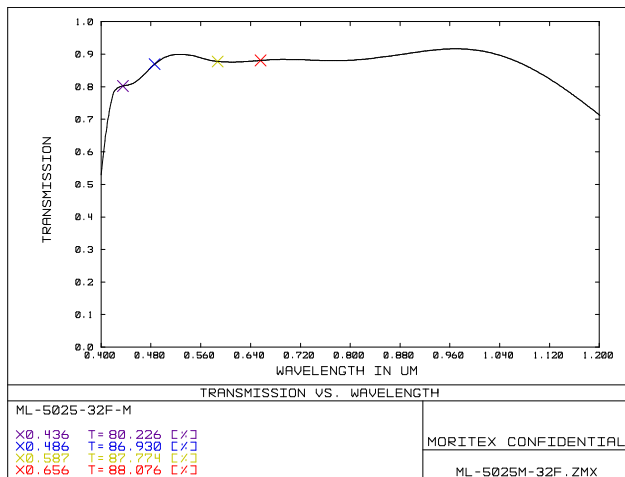
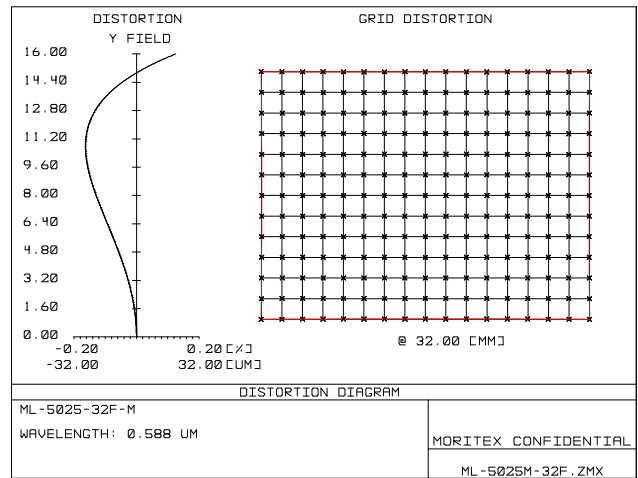
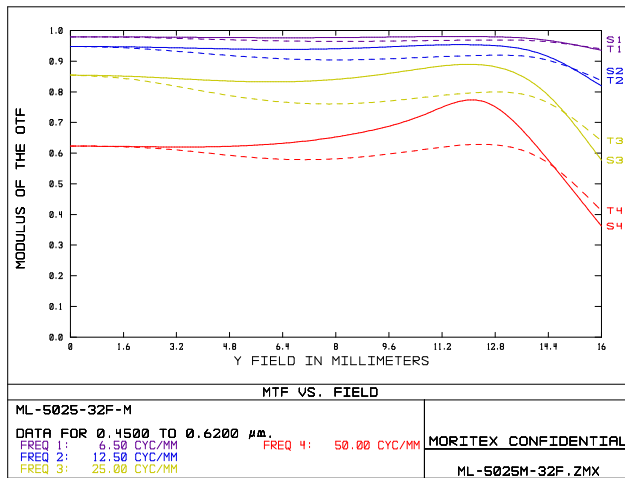
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WD=700.0mm Fno2.8 Red



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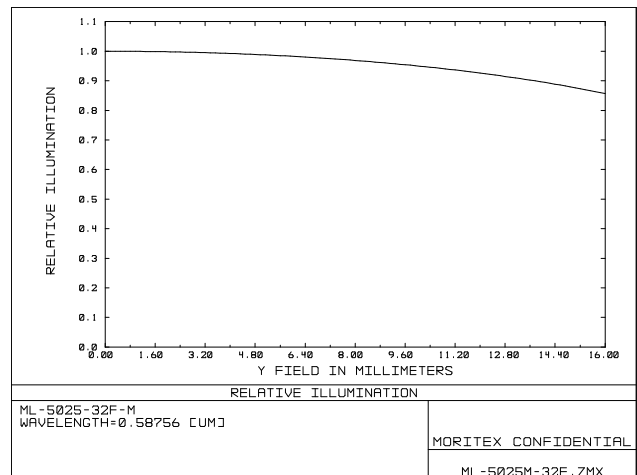
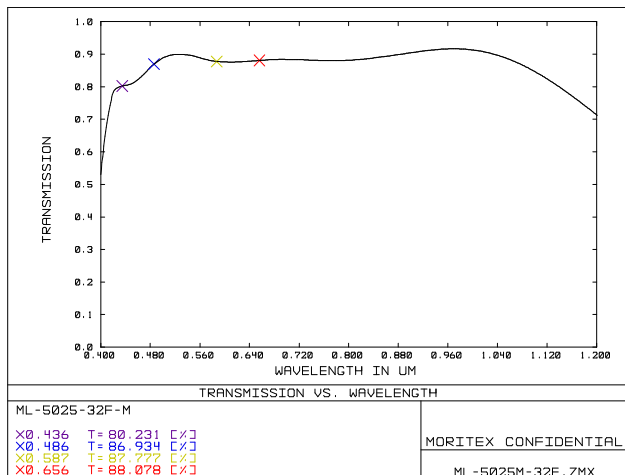
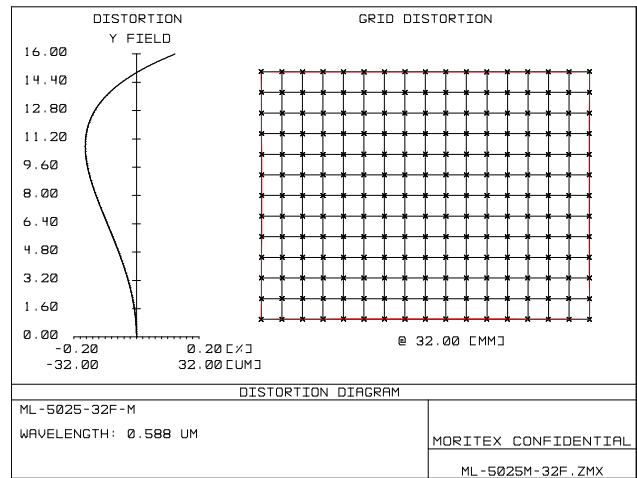
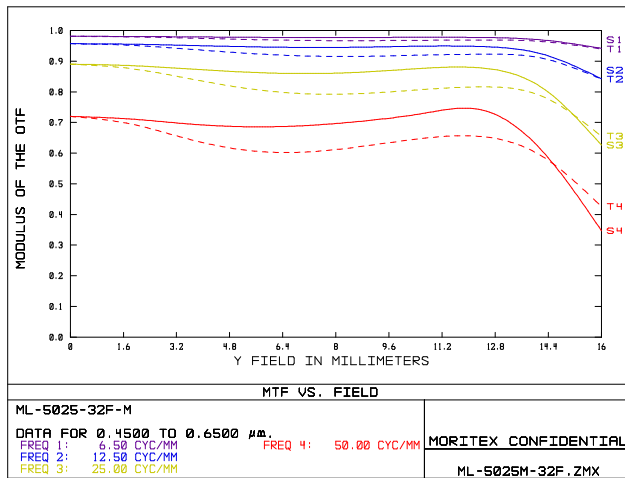
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WD=700.0mm Fno2.8 NIR



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