

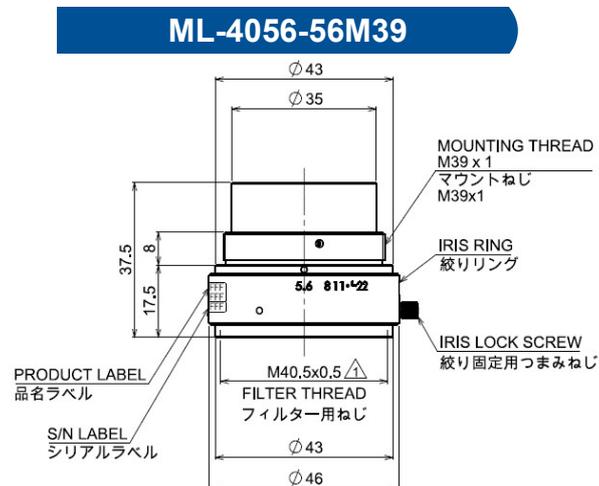
ML-4056-56M39

ML-FF series

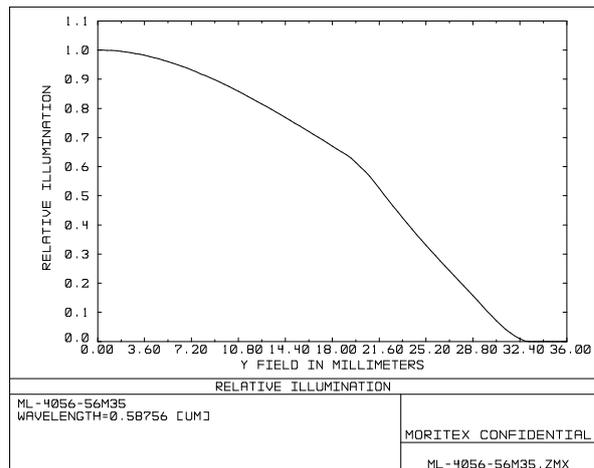
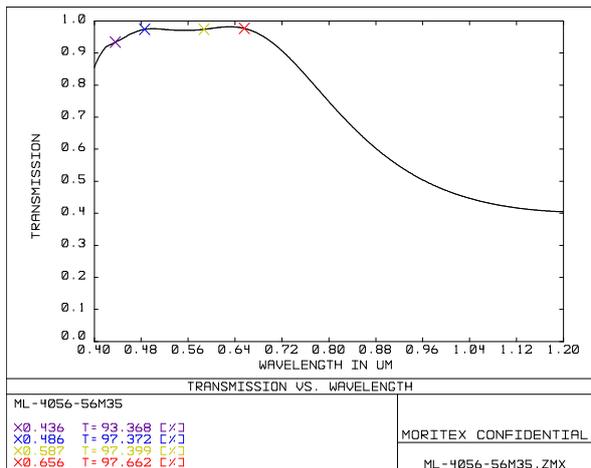
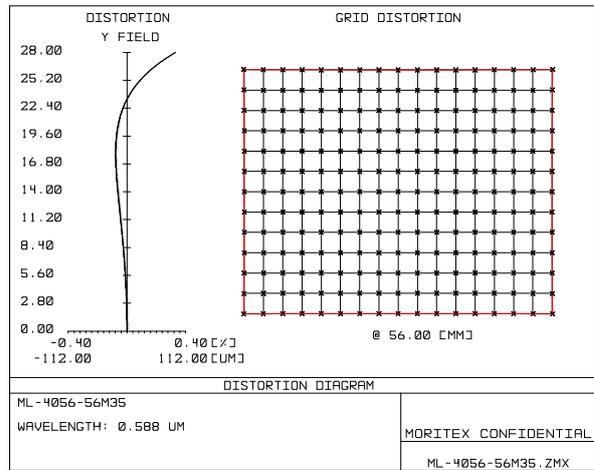
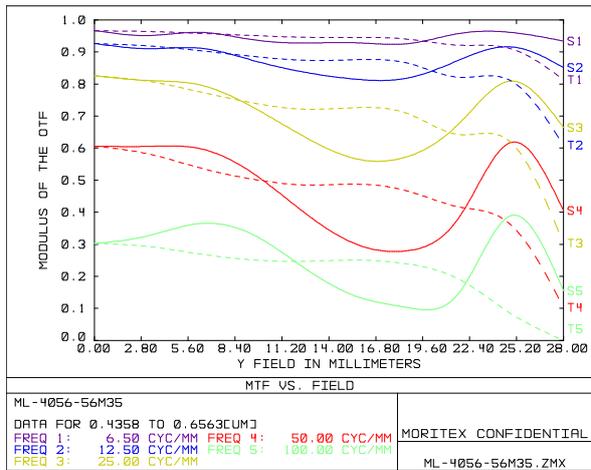


Drawing No. A24715

レンズ形式	Lens Type	Line Scan Lens
光学倍率	Magnification	0.07~0.18
焦点距離 (mm)	Focal Length	40.73
Fno	Fno	5.60~22.00
使用波長域 (nm)	Wavelength range used	400~700
NA	Numerical Aperture	-
WD/OD (mm)	Working/Object Distance	600.0~240.0 / 609.8~249.8
O/I (mm)	Object to Image Distance	664.43~308.90
鏡筒長 (mm)	Mechanical Tube Length	17.50
レンズバック (mm)	Lens Back	29.63~34.09
被写界深度 (mm)	DOF @PCoC ϕ 0.04mm	98.070~15.971
分解能 (μ m)	Resolution @ λ =550nm	-
前側/後側主点位置 (mm)	Front/Rear Principal Position	15.60 / -13.75
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	15.77 / -13.59
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	7.28 / 7.25
画角 (deg.) H×V	Angle Of View @WD=600	35.59×27.08(IF35mm) 43.03×32.95(IF43mm) 54.32×42.12(IF56mm)
TVディストーション (%)	TV Distortion @WD=600	≤ -0.026 (IF35mm) ≤ -0.026 (IF43mm) ≤ 0.110 (IF56mm)
周辺光量比 (%)	Relative Illumination @WD=600	≥ 68.44 (IF35mm) ≥ 53.10 (IF43mm) ≥ 19.72 (IF56mm)
質量 (g)	Weight	85.0
マウント	Mount	M39×1 Mount
イメージサークル径 (mm)	Image Circle	ϕ 56
最大適合カメラ	Largest Compatible Camera	8k7



0.07x Fno5.6



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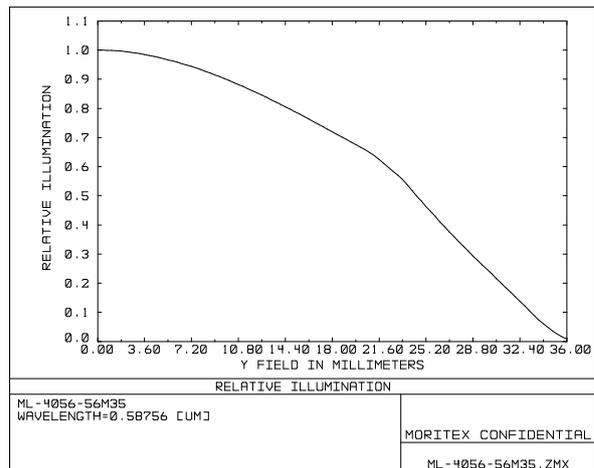
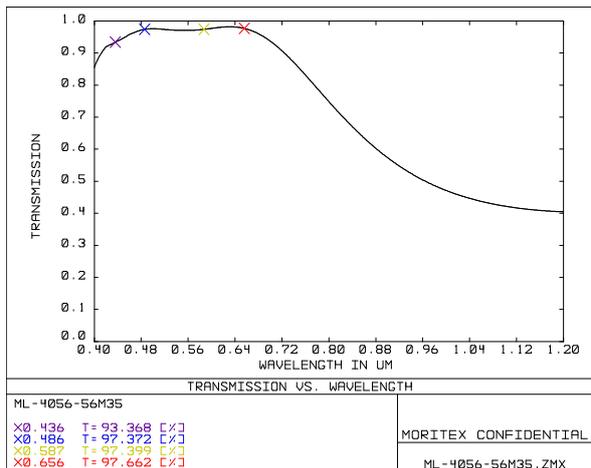
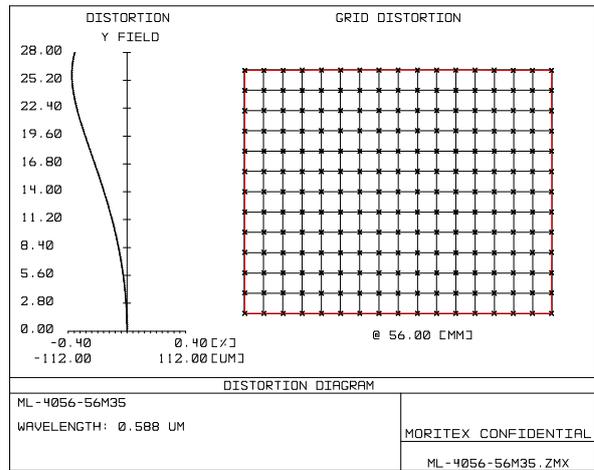
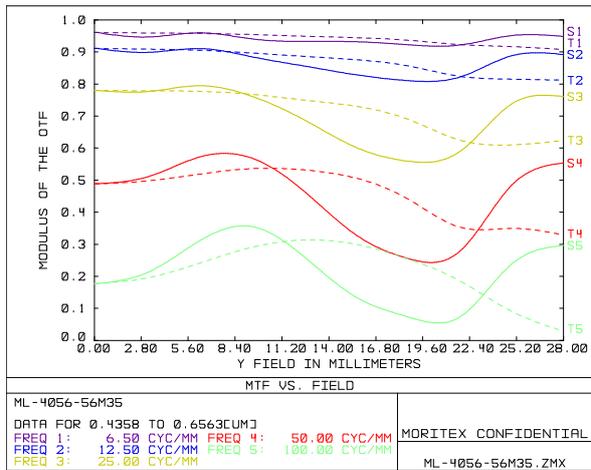
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0.18x Fno5.6



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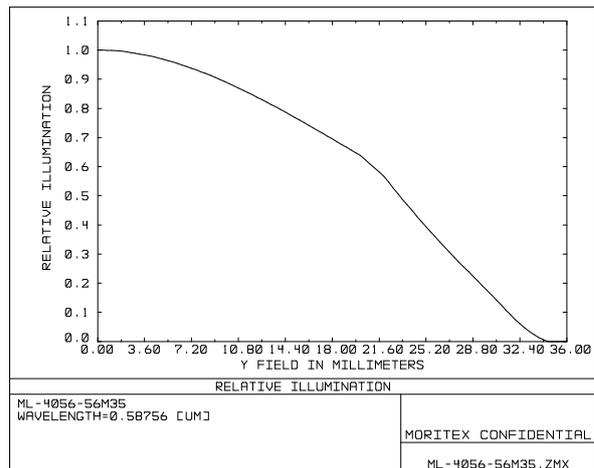
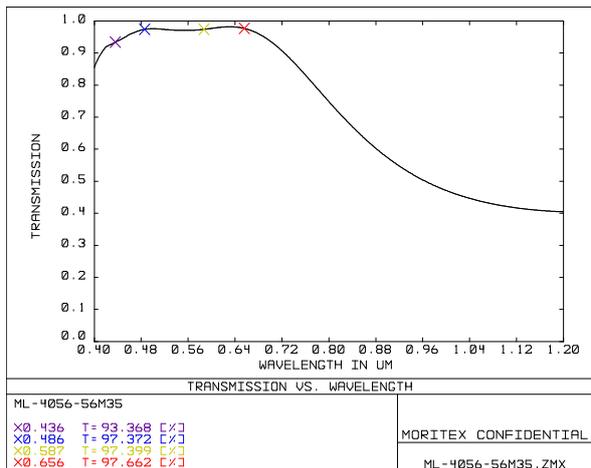
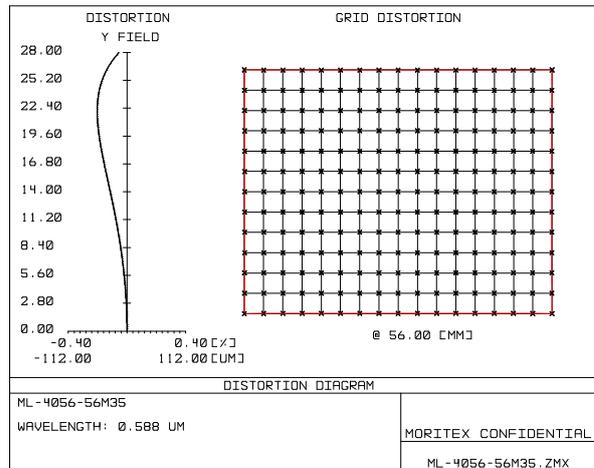
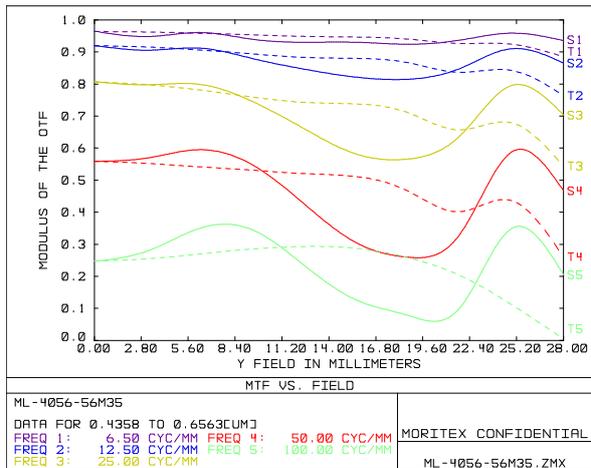
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0.12x Fno5.6



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