

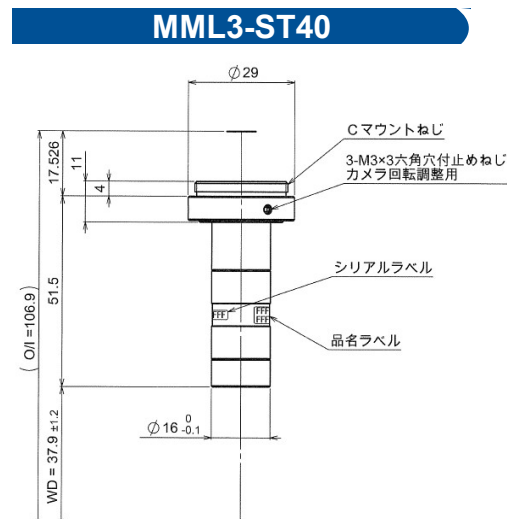
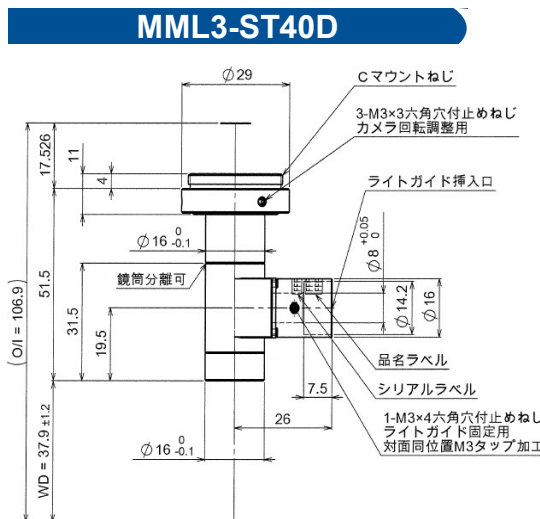
# MML3-ST40D / ST40

## MML-Standard

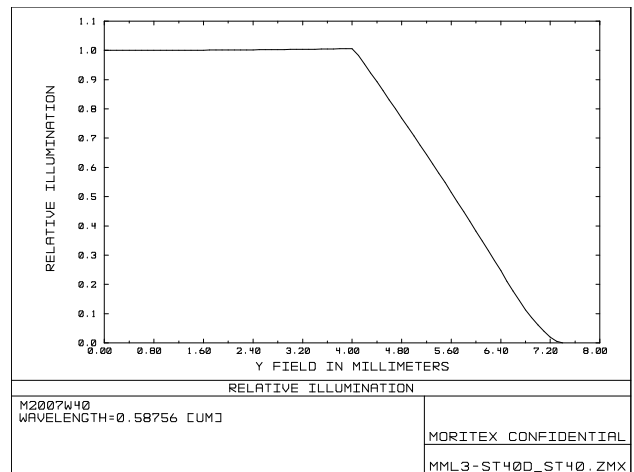
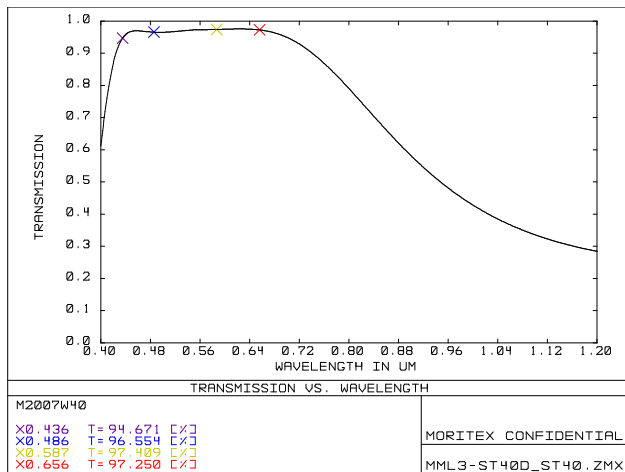
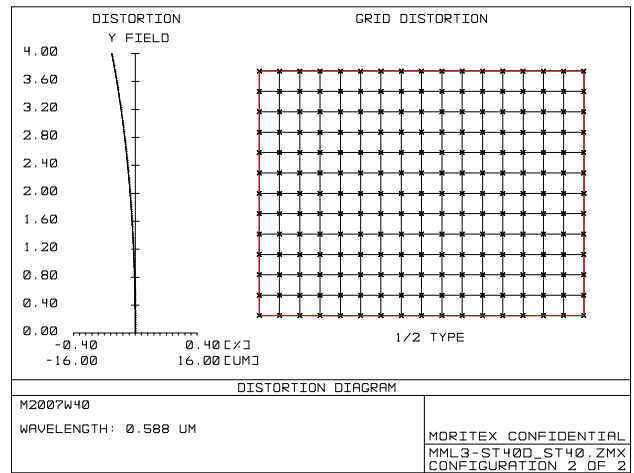
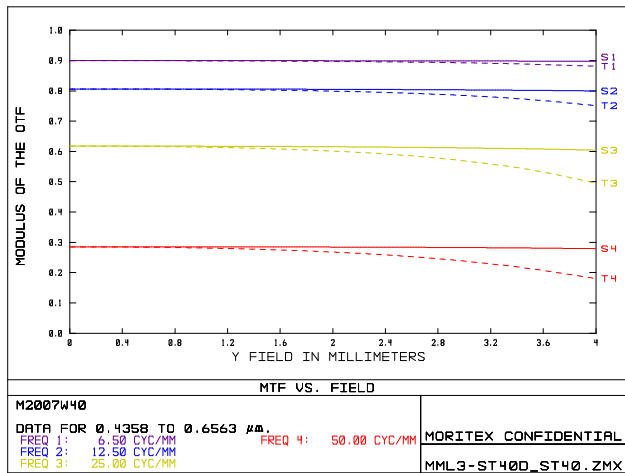
Drawing No. A03916/A03917



レンズ形式	Lens Type	Fixed Magnification Object Side Telecentric Lens
光学倍率	Magnification	3.00
焦点距離 (mm)	Focal Length	13.10
有効Fno	Effective Fno	21.30
NA	Numerical Aperture	0.070
WD/OD (mm)	Working/Object Distance	37.9/39.3
O/I (mm)	Object to Image Distance	106.90
鏡筒長 (mm)	Mechanical Tube Length	51.5
レンズバック (mm)	Lens Back	27.16
被写界深度 (mm)	DOF @PCoC $\phi$ 0.04mm	0.190
分解能 ( $\mu$ m)	Resolution @ $\lambda$ =550nm	4.8
前側/後側主点位置 (mm)	Front/Rear Principal Position	-21.93/-24.92
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	85,752.80/-11.87
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	12,064.01/1.84
テレセントリシティ (deg.)	Telecentricity	0.001(1/3 Inch) 0.002(1/2 Inch) 0.004(1/1.8 Inch) 0.007(2/3 Inch)
光学ディストーション (%)	Optical Distortion	-0.077(1/3 Inch) -0.147(1/2 Inch) -0.196(1/1.8 Inch) -0.322(2/3 Inch)
周辺光量比 (%)	Relative Illumination	100.30(1/3 Inch) 100.60(1/2 Inch) 100.81(1/1.8 Inch) 101.39(2/3 Inch)
質量 (g)	Weight	33.0/28.0
マウント	Mount	C Mount
イメージサークル径 (mm)	Image Circle	$\phi$ 11
最大適合カメラ	Largest Compatible Camera	2/3 Inch



# 1/2 Inch



内容は、通知なしに随時変更されることがあります。

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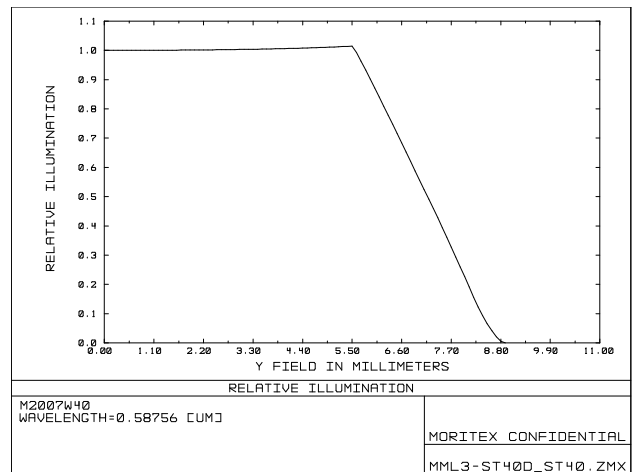
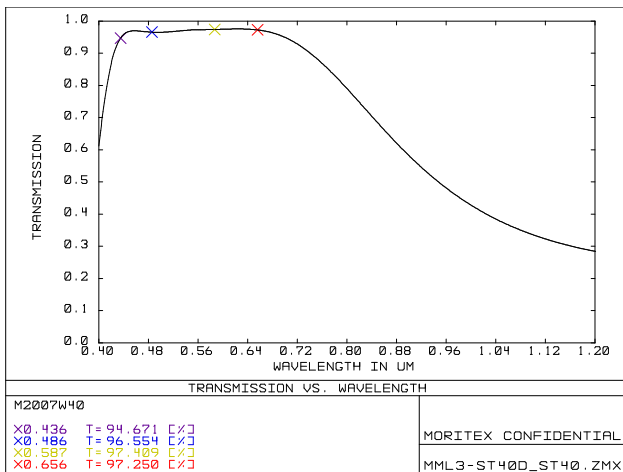
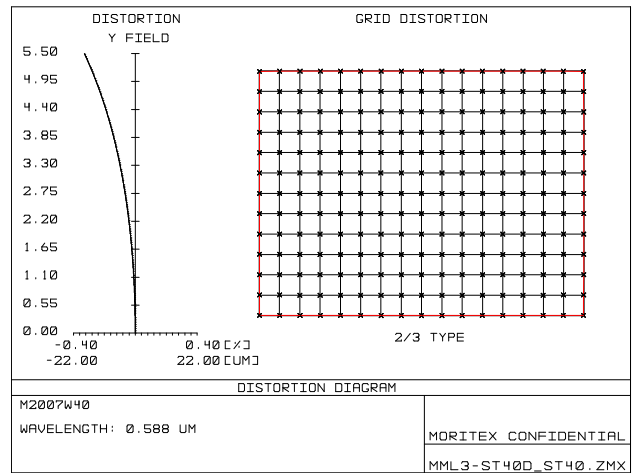
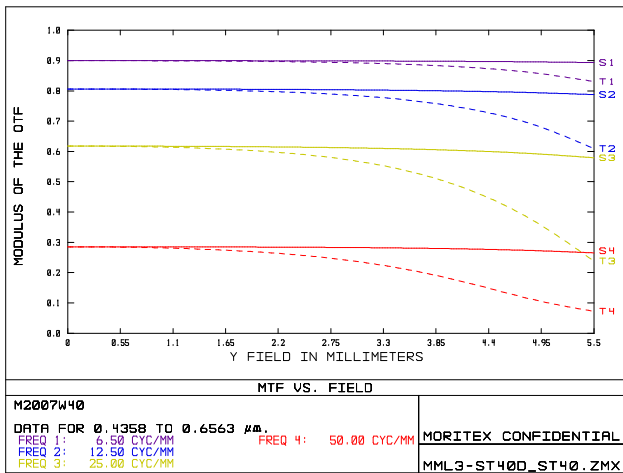
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# 2/3 Inch



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