

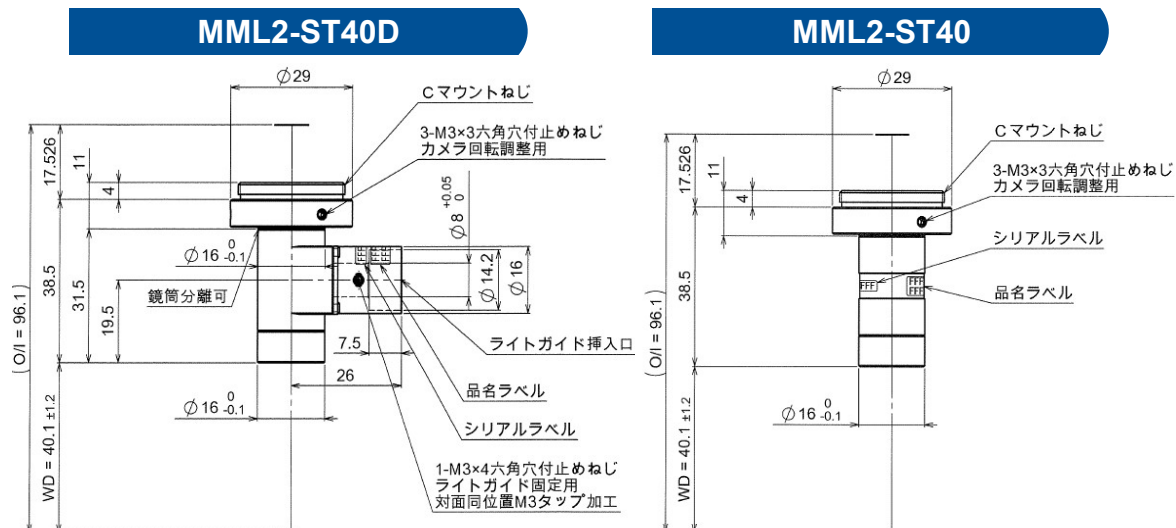
# MML2-ST40D / ST40

## MML-Standard

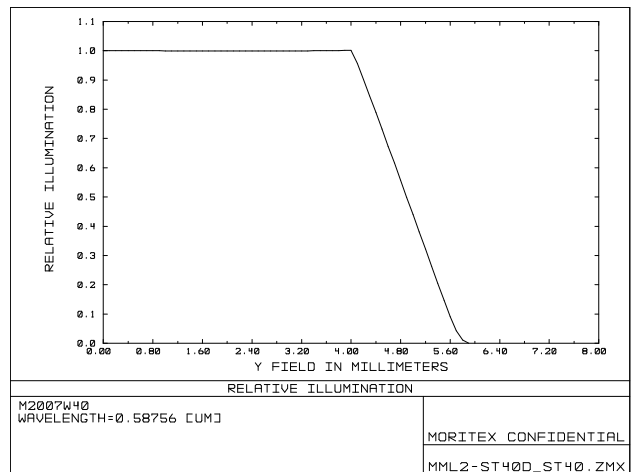
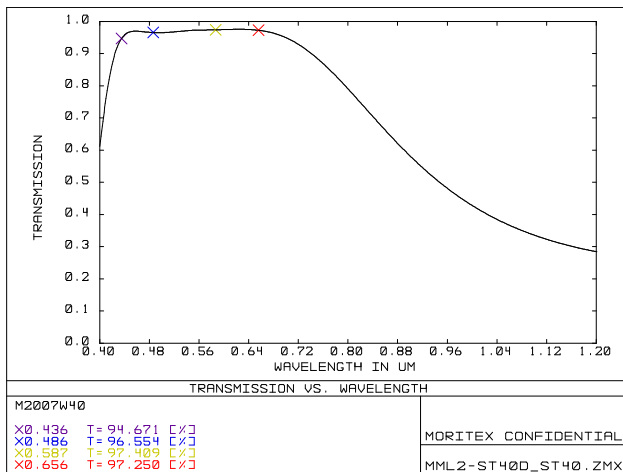
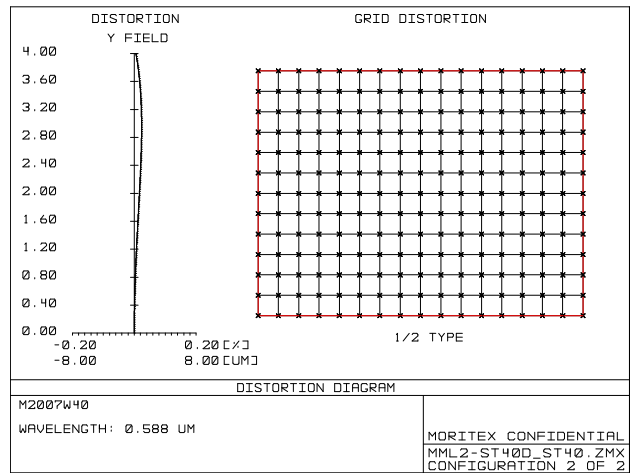
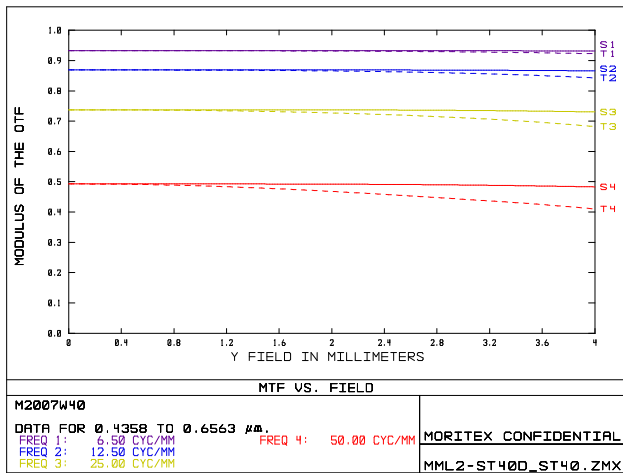
Drawing No. A03914/A03915



レンズ形式	Lens Type	Fixed Magnification Object Side Telecentric Lens
光学倍率	Magnification	2.00
焦点距離 (mm)	Focal Length	13.10
有効Fno	Effective Fno	14.30
NA	Numerical Aperture	0.070
WD/OD (mm)	Working/Object Distance	40.1/41.5
O/I (mm)	Object to Image Distance	96.10
鏡筒長 (mm)	Mechanical Tube Length	38.5
レンズバック (mm)	Lens Back	14.26
被写界深度 (mm)	DOF @PCoC $\phi$ 0.04mm	0.290
分解能 ( $\mu$ m)	Resolution @ $\lambda=550$ nm	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	0.004(1/3 Inch) 0.010(1/2 Inch) 0.015(1/1.8 Inch) 0.108(2/3 Inch)
光学ディストーション (%)	Optical Distortion	0.031(1/3 Inch) 0.032(1/2 Inch) 0.032(1/1.8 Inch) -0.138(2/3 Inch)
周辺光量比 (%)	Relative Illumination	99.90(1/3 Inch) 100.09(1/2 Inch) 100.32(1/1.8 Inch) 98.02(2/3 Inch)
質量 (g)	Weight	34.0/29.0
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。

The content is subject to change at any time without notification.

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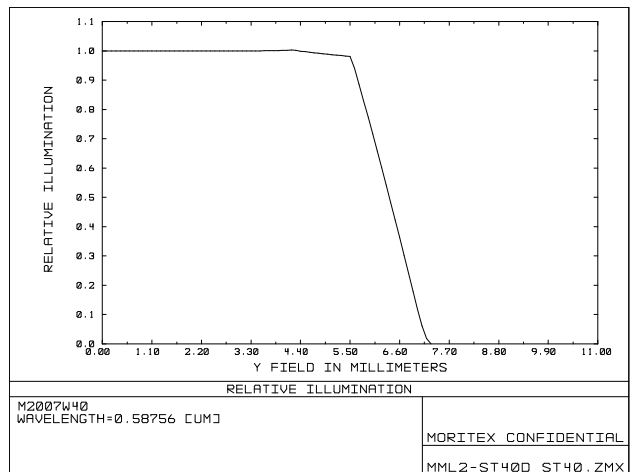
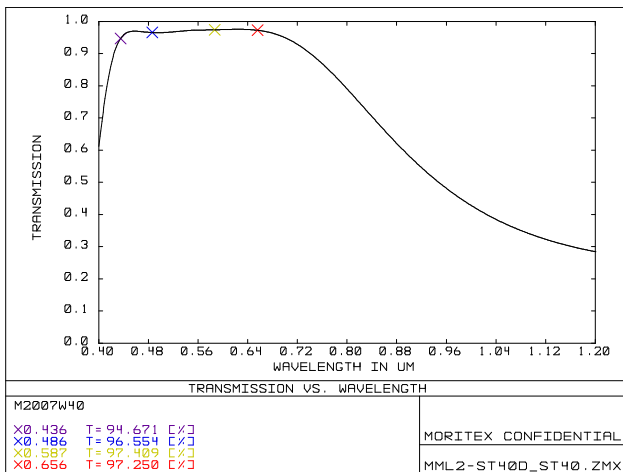
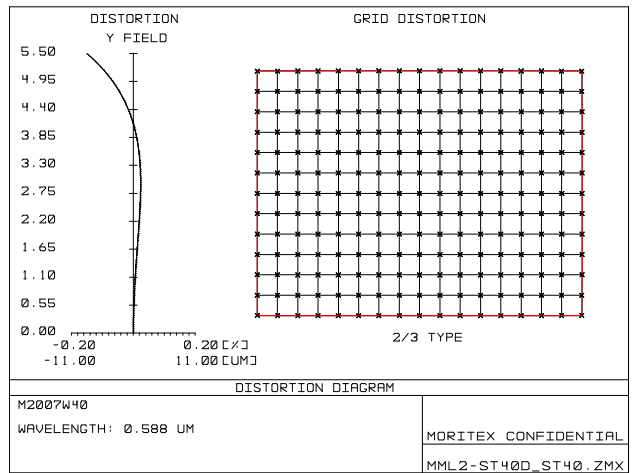
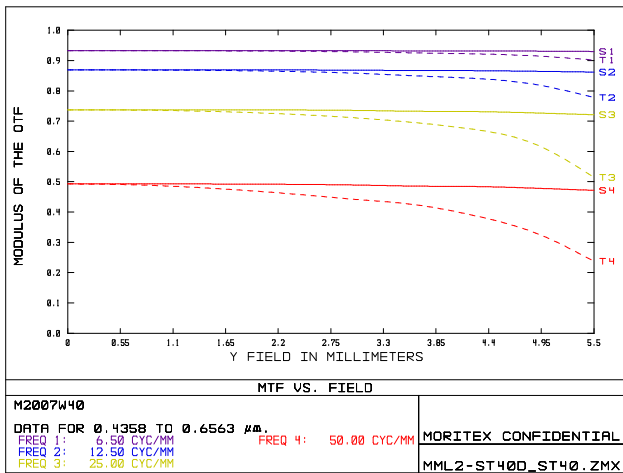
Technology center Lens design & Development technology

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# 2/3 Inch



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