MML045-HR160VI

MML-High Resolution

Drawing No. A25039

レンズ形式	Lens Type	Fixed Magnification Object Side Telecentric Lens
光学倍率	Magnification	0.45
焦点距離 (mm)	Focal Length	275.29
有効Fno	Effective Fno	5.60～16.00
使用波長域 (nm)	Wavelength range used	400～700
NA	Numerical Aperture	0.040～0.014
WD/OD (mm)	Working/Object Distance	160.0 / 163.0
O/I (mm)	Object to Image Distance	320.88
鏡筒長 (mm)	Mechanical Tube Length	143.40
レンズバック (mm)	Lens Back	25.76
被写界深度 (mm)	DOF @PCoC ϕ0.04mm	2.208～6.309
分解能 (μm)	Resolution @λ=550nm	8.4～23.8
前側/後側主点位置 (mm)	Front/Rear Principal Position	723.49 / -373.52
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	6670.49 / -110.40
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	548.12 / 24.25
テレセントリシティー (deg.)	Telecentricity	0.049(1/2 Inch) 0.049(1/1.8 Inch) 0.049(2/3 Inch)
光学ディストーション (%)	Optical Distortion	0.018(1/2 Inch) 0.020(1/1.8 Inch) 0.021(2/3 Inch)
周辺光量比 (%)	Relative Illumination	100.22(1/2 Inch) 100.32(1/1.8 Inch) 100.61(2/3 Inch)
質量 (g)	Weight	292.1
マウント	Mount	C Mount
イメージサークル径 (mm)	Image Circle	φ11
最大適合カメラ	Largest Compatible Camera	2/3 Inch

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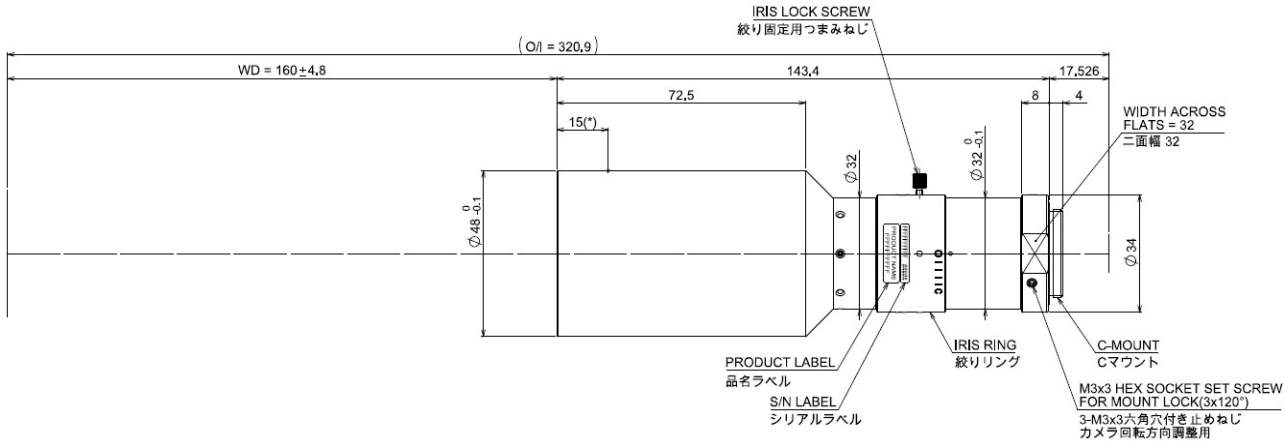

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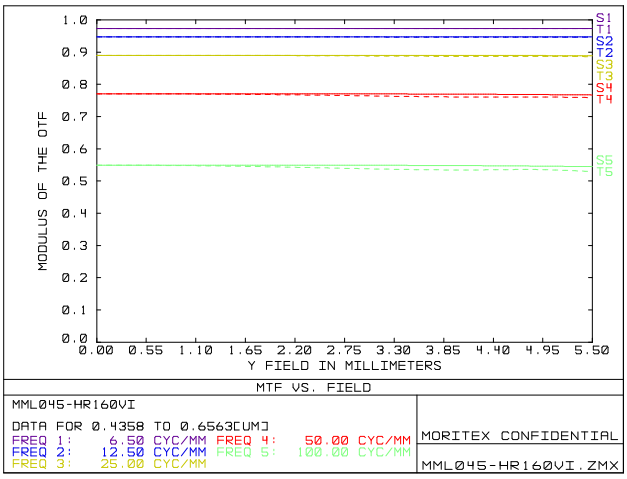

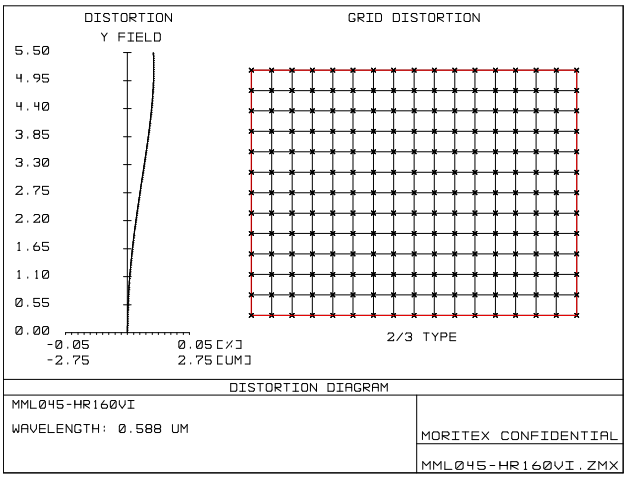

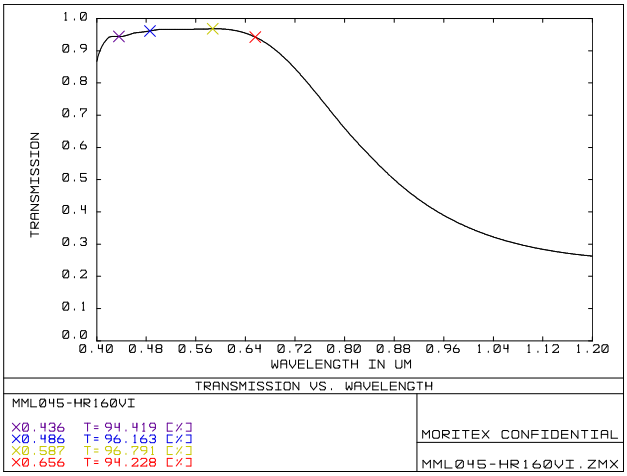

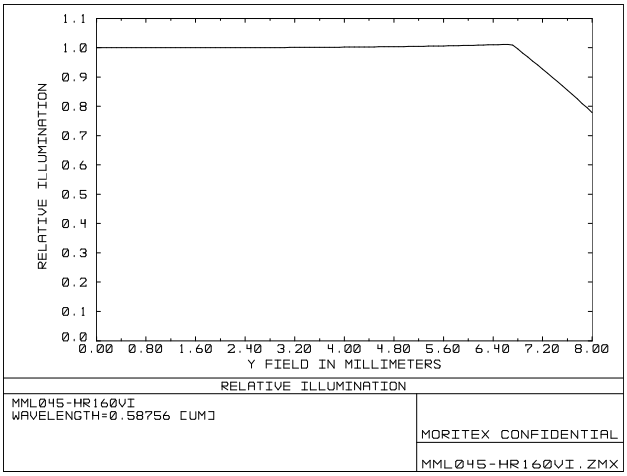

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The content is subject to change at any time without notification.

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