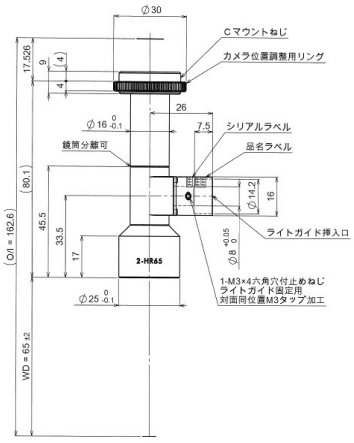
MML2-HR65D / HR65

MML-High Resolution

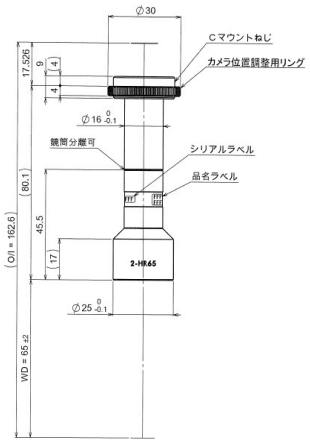
Drawing No. A03410/A03452

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	28.20
有効Fno	Effective Fno	13.50
使用波長域 (nm)	Wavelength range used	400～700
NA	Numerical Aperture	0.074
WD/OD (mm)	Working/Object Distance	65.0/67.0
O/I (mm)	Object to Image Distance	162.60
鏡筒長 (mm)	Mechanical Tube Length	80.10
レンズバック (mm)	Lens Back	51.52
被写界深度 (mm)	DOF @PCoC ϕ0.04mm	0.270
分解能 (μm)	Resolution @λ=550nm	4.5
前側/後側主点位置 (mm)	Front/Rear Principal Position	-24.70/-33.06
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	1204342.74/-4.89
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	177699.97/4.16
テレセントリシティー (deg.)	Telecentricity	0.004(1/2Inch) 0.005(1/1.8Inch) 0.010(2/3Inch)
光学ディストーション (%)	Optical Distortion	0.033(1/2Inch) 0.040(1/1.8Inch) 0.053(2/3Inch)
周辺光量比 (%)	Relative Illumination	99.03(1/2Inch) 98.77(1/1.8Inch) 98.17(2/3Inch)
質量 (g)	Weight	52.0/46.0
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

MML2-HR65D



MML2-HR65



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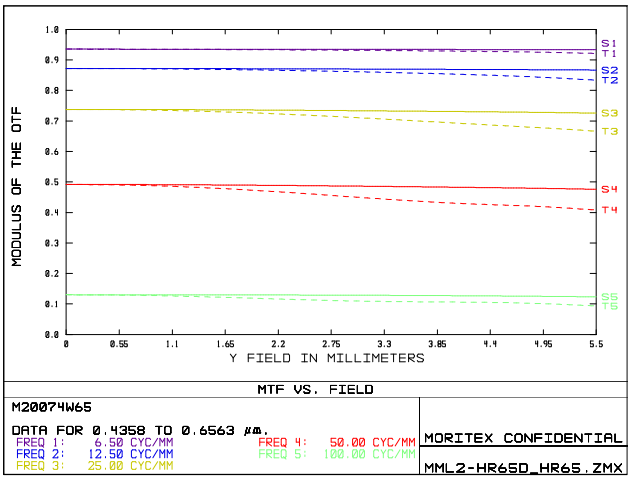

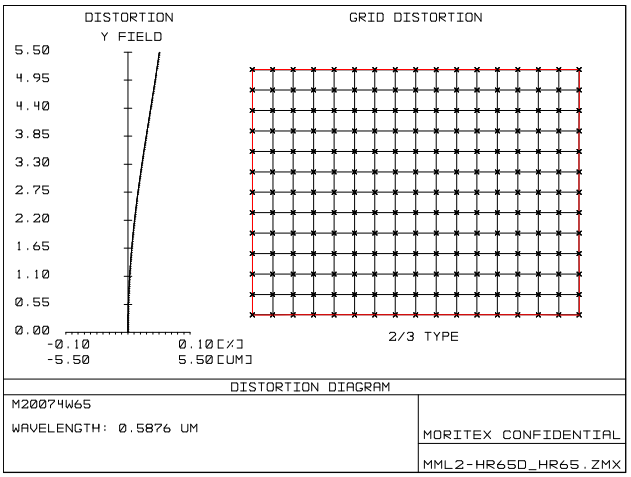

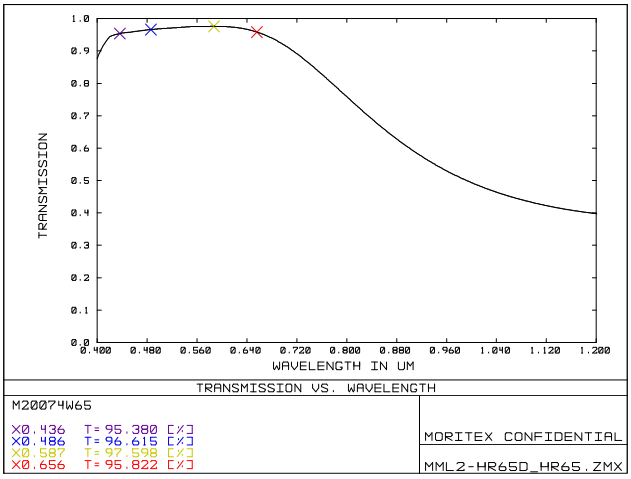

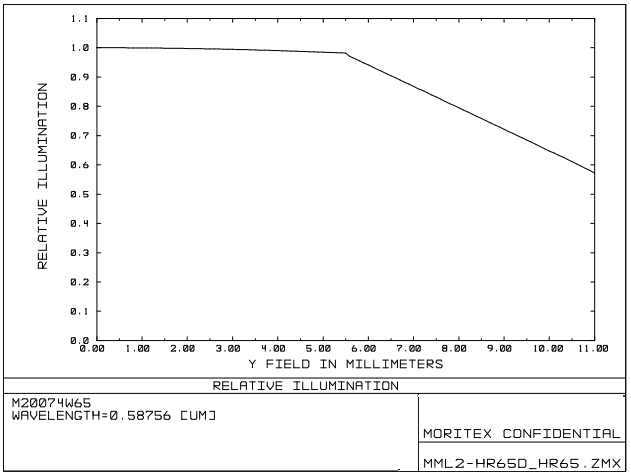

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