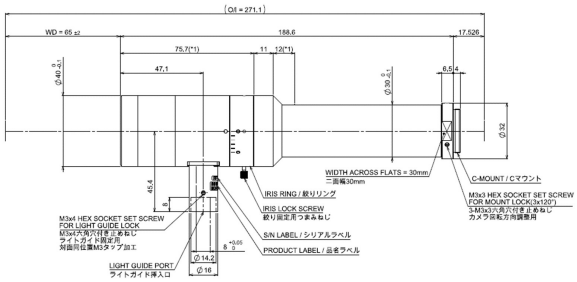
MML4-SR65DVI / SR65VI-18C

MML-SR series

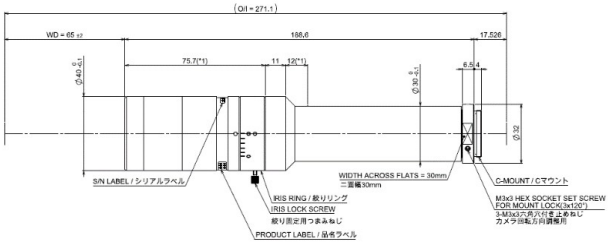
Drawing No. A24287/A24295

レンズ形式	Lens Type	Fixed Magnification Object Side Telecentric Lens
光学倍率	Magnification	3.99
焦点距離 (mm)	Focal Length	41.25
有効Fno	Effective Fno	11.90～22.00
使用波長域 (nm)	Wavelength range used	400～700
NA	Numerical Aperture	0.169～0.091
WD/OD (mm)	Working/Object Distance	65.0 / 67.0
O/I (mm)	Object to Image Distance	271.12
鏡筒長 (mm)	Mechanical Tube Length	188.60
レンズバック (mm)	Lens Back	113.77
被写界深度 (mm)	DOF @PCoC ϕ0.04mm	0.060～0.111
分解能 (μm)	Resolution @λ=550nm	2.0～3.7
前側/後側主点位置 (mm)	Front/Rear Principal Position	-15.40 / -92.01
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	23474287.98 / -50.75
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	8032567.92 / 14.12
テレセントリシティー (deg.)	Telecentricity	0.125(2/3 Inch) 0.386(1 Inch) 0.469(1.1 Inch)
光学ディストーション (%)	Optical Distortion	-0.005(2/3 Inch) -0.013(1 Inch) -0.018(1.1 Inch)
周辺光量比 (%)	Relative Illumination	98.88(2/3 Inch) 96.44(1 Inch) 95.66(1.1 Inch)
質量 (g)	Weight	351.6 / 345.4
マウント	Mount	C Mount
イメージサークル径 (mm)	Image Circle	φ17.6
最大適合カメラ	Largest Compatible Camera	1.1 Inch

MML4-SR65DVI-18C



MML4-SR65VI-18C



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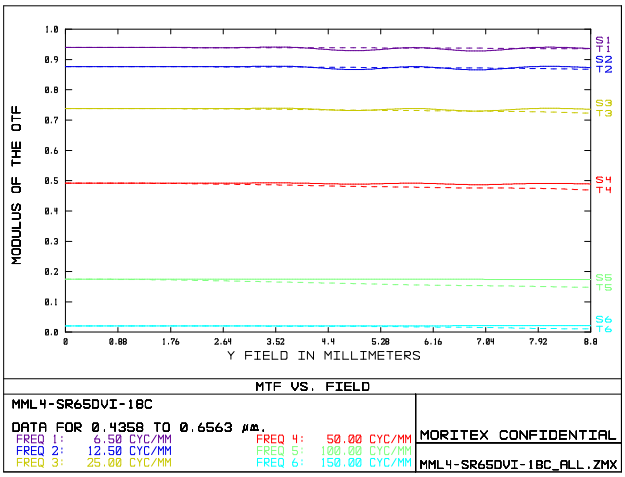

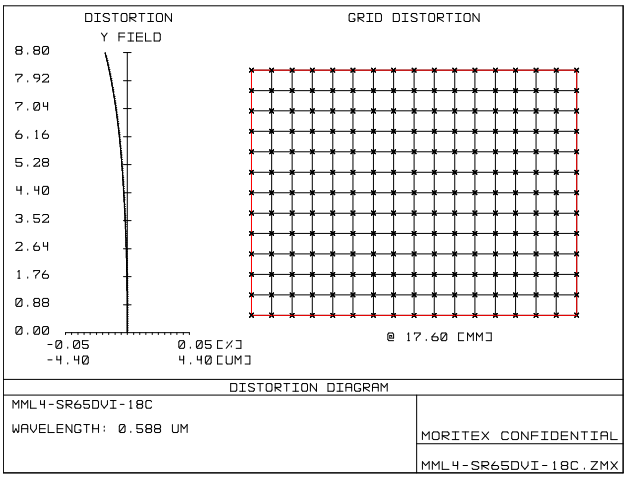

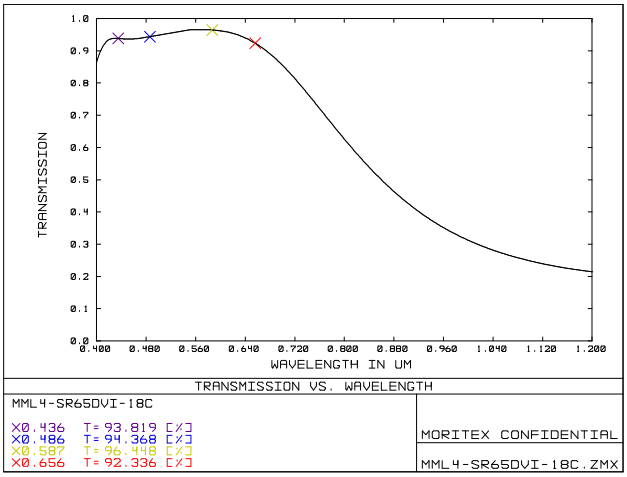

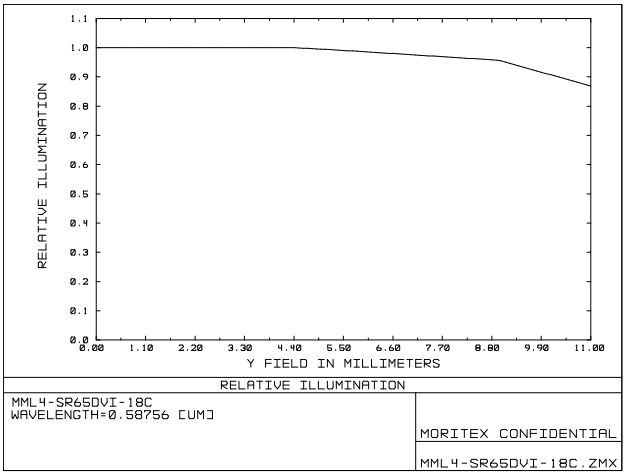

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