

MML06-SR110DVI / SR110VI-18C

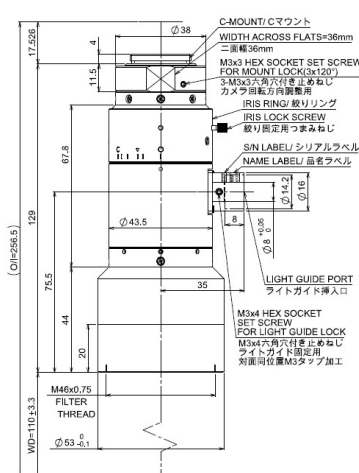
MML-SR series



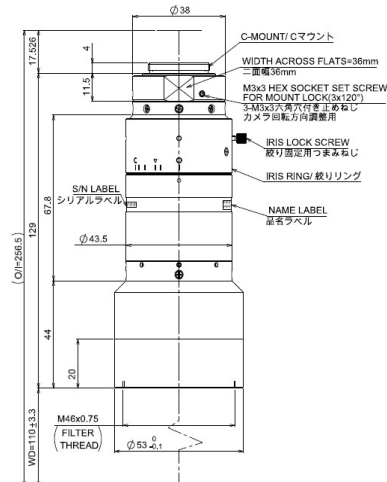
Drawing No. A23009/A23217

レンズ形式	Lens Type	Fixed Magnification Object Side Telecentric Lens
光学倍率	Magnification	0.60
焦点距離 (mm)	Focal Length	242.73
有効Fno	Effective Fno	5.60~22.00
NA	Numerical Aperture	0.053~0.014
WD/OD (mm)	Working/Object Distance	110.0 / 115.0
O/I (mm)	Object to Image Distance	256.48
鏡筒長 (mm)	Mechanical Tube Length	129.00
レンズバック (mm)	Lens Back	30.03
被写界深度 (mm)	DOF @PCoC ϕ 0.04mm	1.250~4.910
分解能 (μ m)	Resolution @ λ =550nm	6.3~24.8
前側/後側主点位置 (mm)	Front/Rear Principal Position	533.15 / -358.05
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	4840.84 / -128.27
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	529.91 / 28.27
テレセントリシティ (deg.)	Telecentricity @Fno5.6	0.053(1/3 Inch) 0.066(1/2 Inch) 0.071(1/1.8 Inch) 0.076(2/3 Inch) 0.077(1/1.1Inch)
光学ディストーション (%)	Optical Distortion @Fno5.6	-0.011(1/3 Inch) -0.018(1/2 Inch) -0.022(1/1.8 Inch) -0.030(2/3 Inch) -0.040(1/1.1Inch)
周辺光量比 (%)	Relative Illumination @Fno5.6	99.60(1/3 Inch) 99.30(1/2 Inch) 99.12(1/1.8 Inch) 98.70(2/3 Inch) 97.97(1/1.1Inch)
質量 (g)	Weight	331.4 / 334.0
マウント	Mount	C Mount
イメージサークル径 (mm)	Image Circle	ϕ 14.0(Fno5.6) / ϕ 17.52(Fno7.0)
最大適合カメラ	Largest Compatible Camera	1/1.1 Inch(Fno5.6) / 1.1 Inch(Fno7.0)

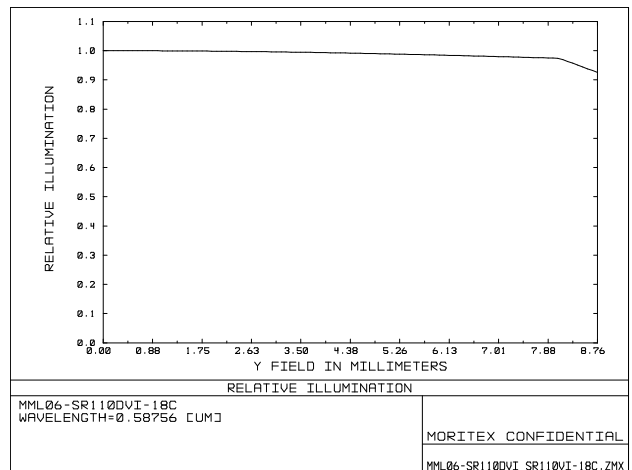
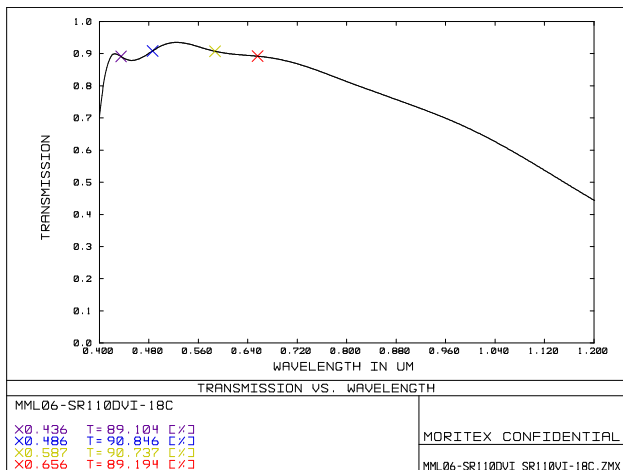
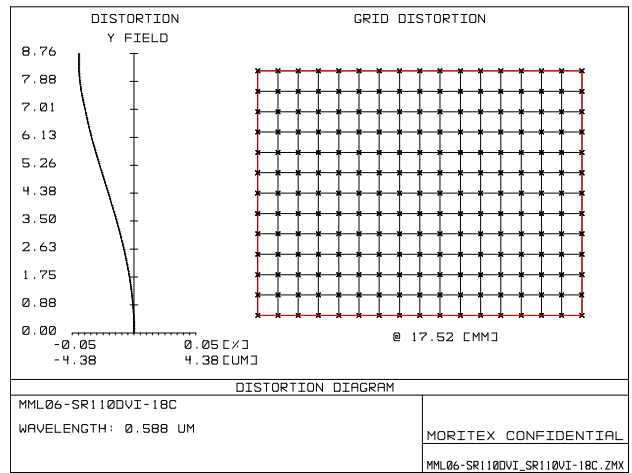
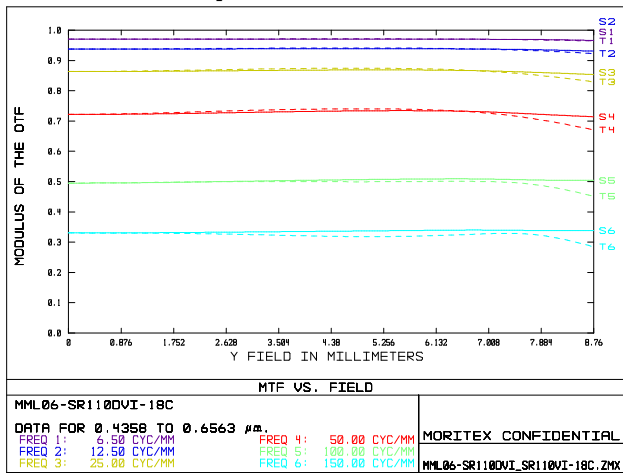
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Fno5.6 IF ϕ 17.52mm



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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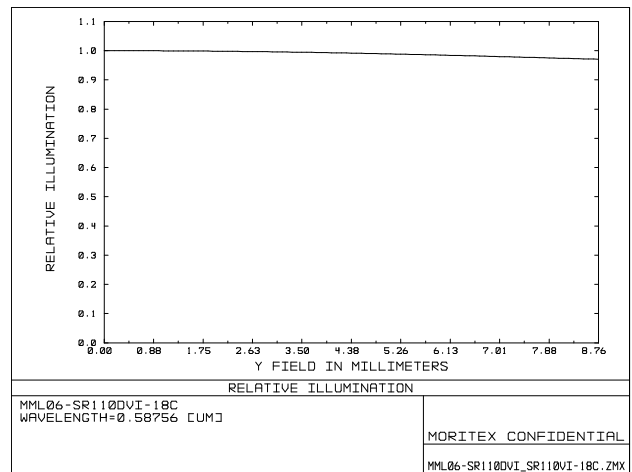
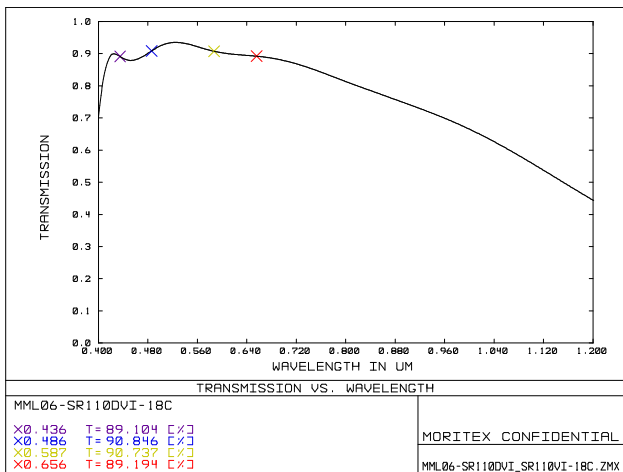
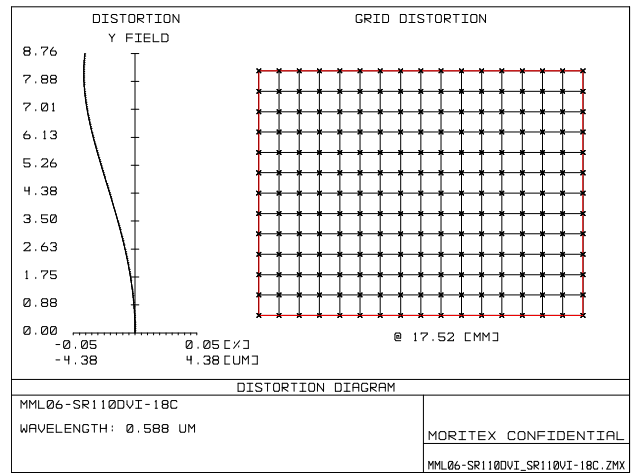
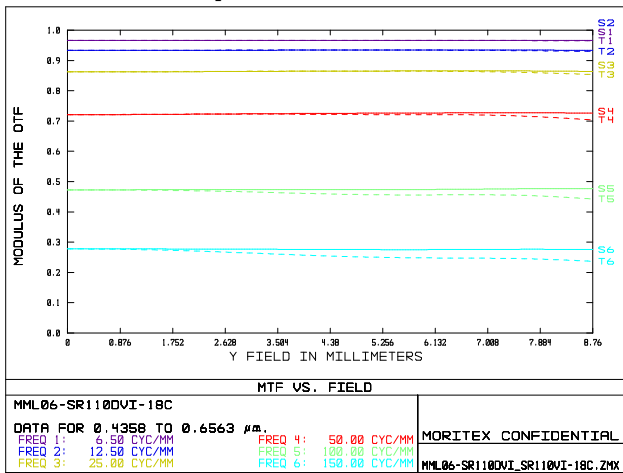
Technology center Lens design & Development technology

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Fno7.0 IF ϕ 17.52mm



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