

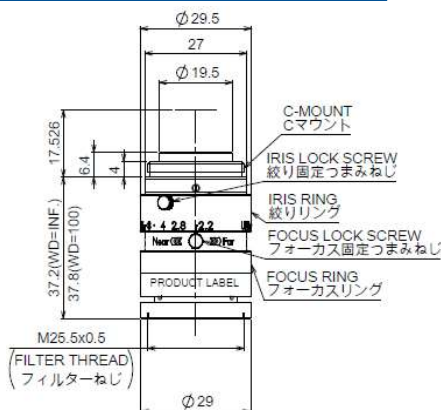
# LMC-ML-M0822UR

## UR series

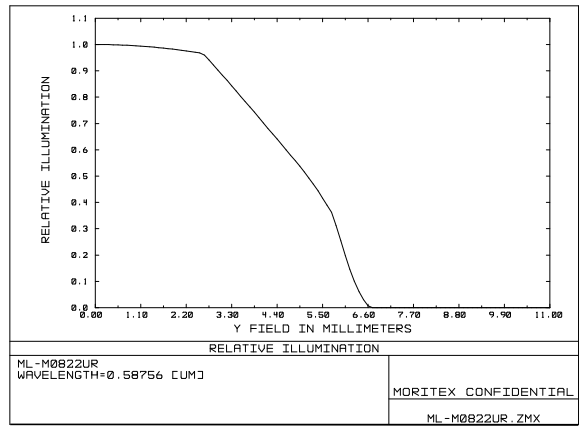
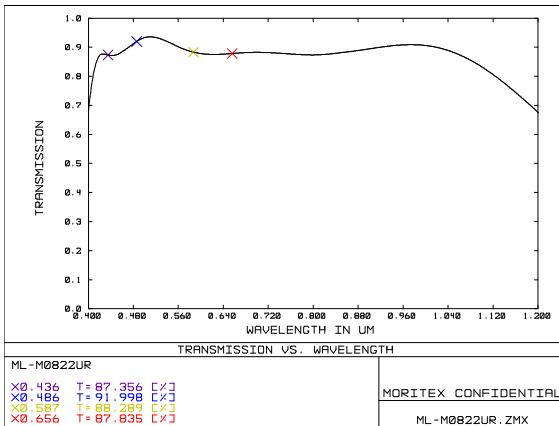
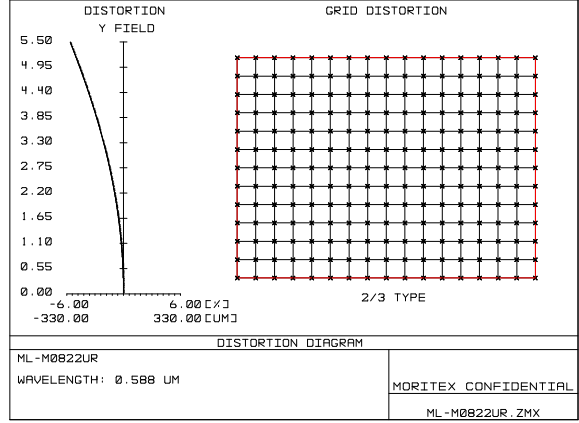
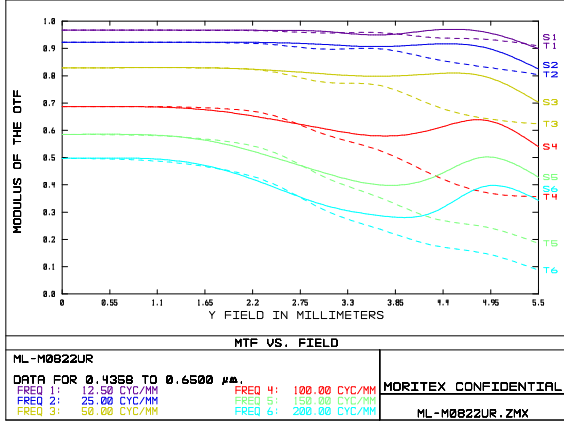


レンズ形式	Lens Type	Specifications	
フォーカス位置	Focus Position	Reference Magnification	M.O.D
光学倍率	Magnification	0.016	0.071
焦点距離 (mm)	Focal Length	8.15	7.91
Fno	Fno	2.20~16.00	
NA	Numerical Aperture	-	-
WD/OD (mm)	Working/Object Distance	500.0 / 504.0	100.0 / 104.0
O/I (mm)	Object to Image Distance	555.84	155.29
鏡筒長 (mm)	Mechanical Tube Length	37.20~37.80	
レンズバック (mm)	Lens Back	11.87	11.87
被写界深度 (mm)	DOF @PCoC $\phi$ 0.04mm	720.153	36.461
分解能 ( $\mu$ m)	Resolution @ $\lambda$ =550nm	-	-
前側/後側主点位置 (mm)	Front/Rear Principal Position	16.19 / 3.61	16.10 / 3.45
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	10.58 / -14.32	10.62 / -14.32
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	3.72 / 11.91	3.67 / 11.91
画角 (deg.) H x V	Angle Of View	58.41 x 44.84	59.15 x 45.46
TVディストーション (%)	TV Distortion	-1.802	-1.846
周辺光量比 (%)	Relative Illumination	27.94	27.89
質量 (g)	Weight	60	
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	2/3Inch	

### LMC-ML-M0822UR



# WD=500.0mm Fno2.8



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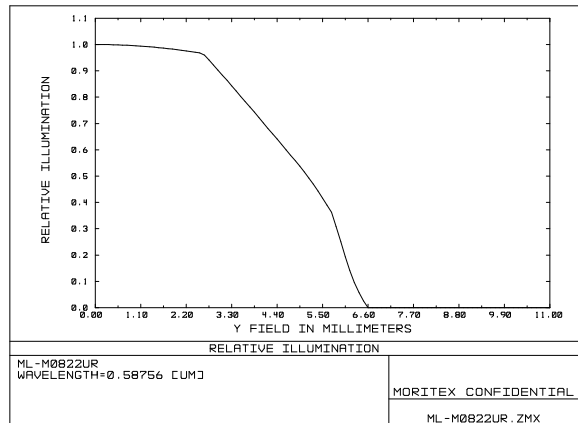
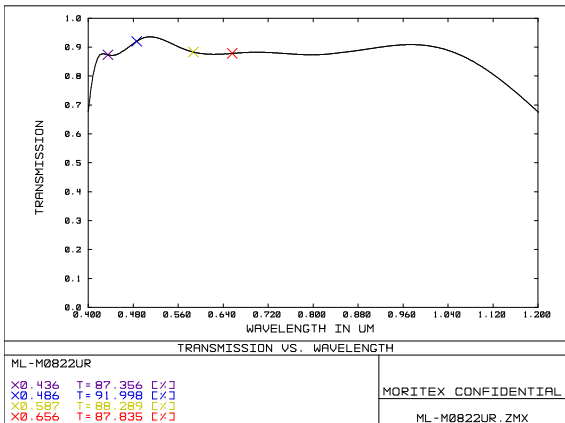
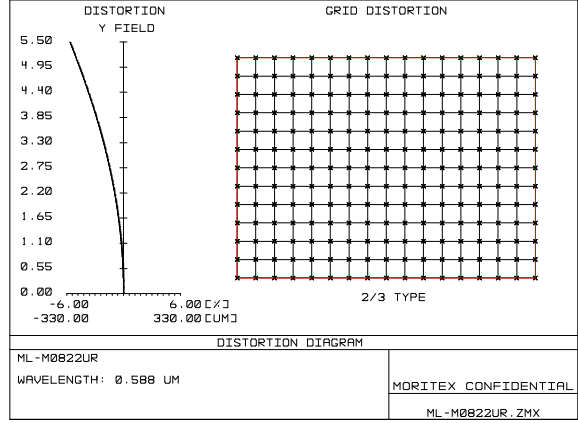
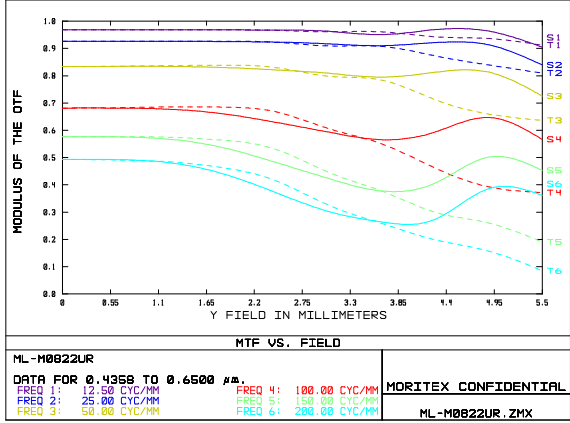
Technology center Lens design & Development technology

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# WD=300.0mm Fno2.8



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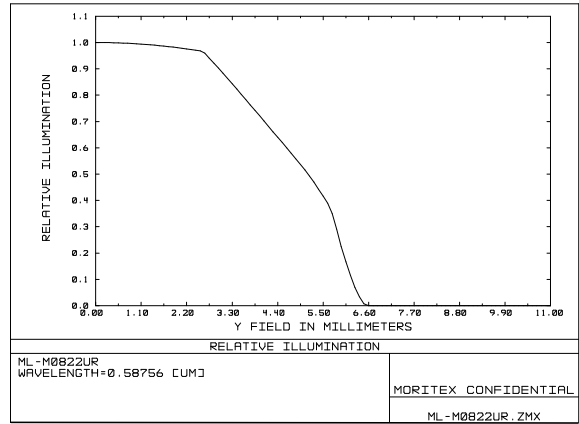
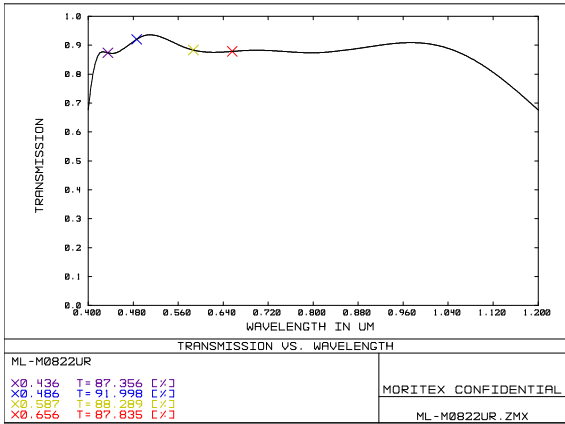
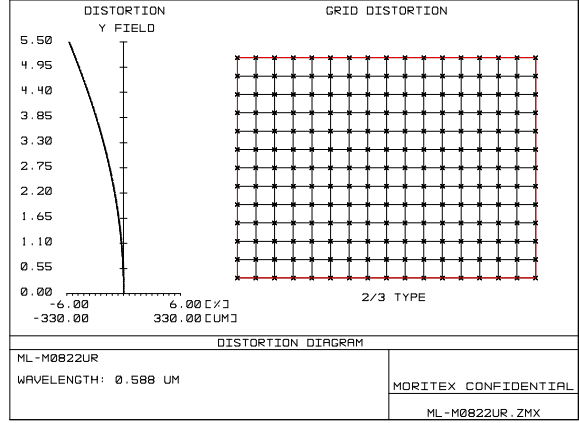
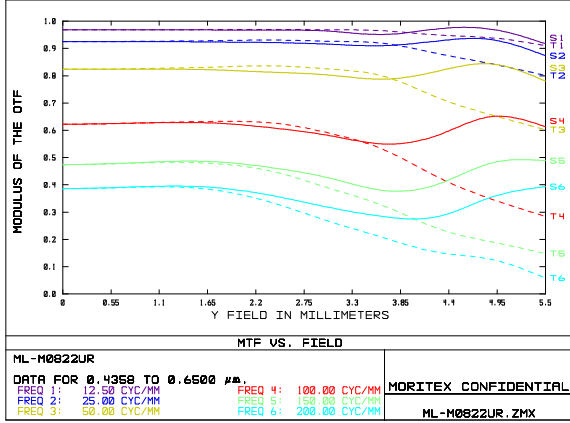
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# WD=100.0mm Fno2.8



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