

ML-T5028-18C

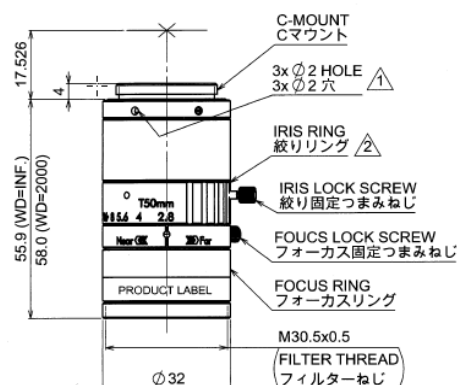
ML-T series

Drawing No. A22840

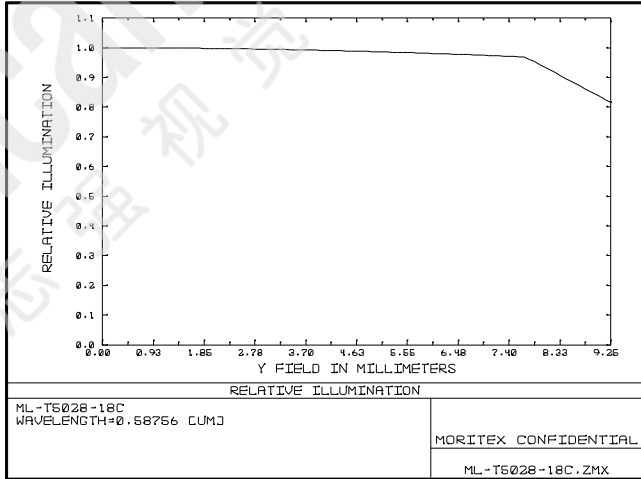
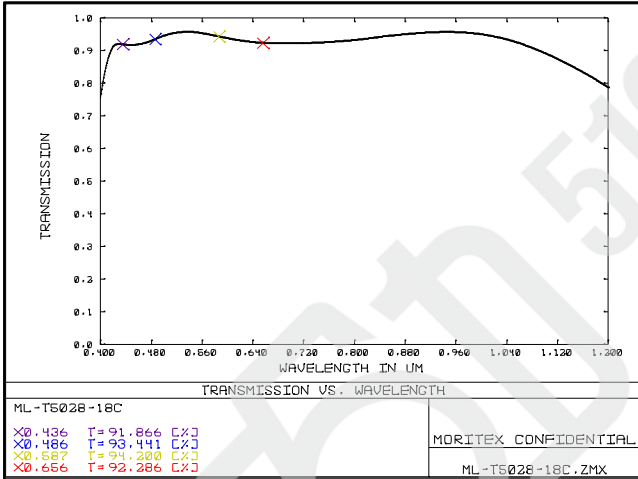
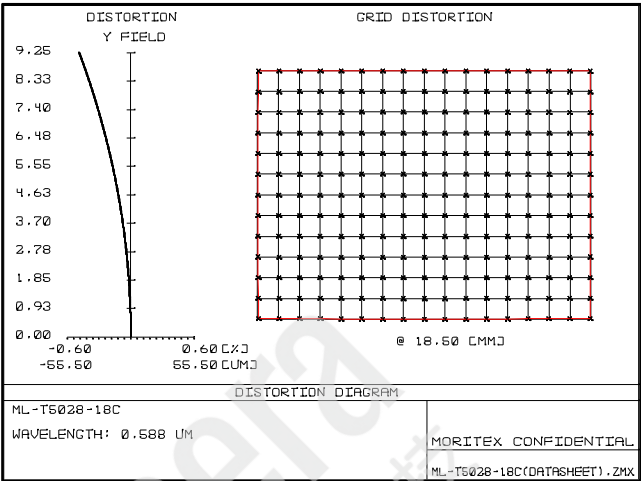
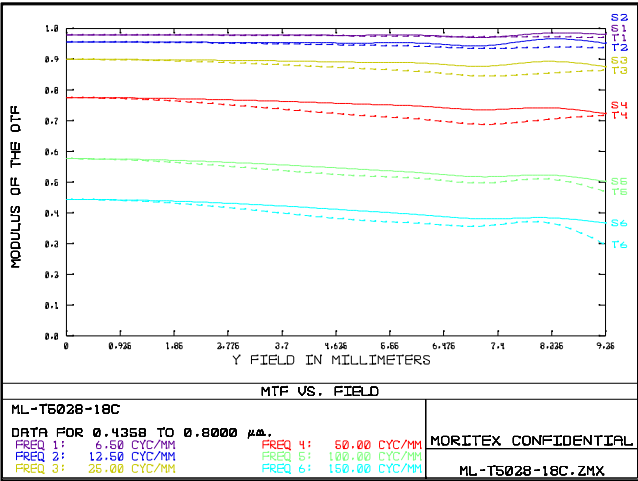


レンズ形式	Lens Type	CCTV Lens	
フォーカス位置	Focus Position	2000(M.O.D)	7000
光学倍率	Magnification	0.025	0.007
焦点距離 (mm)	Focal Length	50.02	50.02
Fno	Fno	2.80~16.00	
NA	Numerical Aperture	-	-
WD/OD (mm)	Working/Object Distance	2000.0 / 2005.0	7000.0 / 7005.0
O/I (mm)	Object to Image Distance	2074.57	4375.12
鏡筒長 (mm)	Mechanical Tube Length	55.90~58.00	
レンズバック (mm)	Lens Back	31.52	30.63
被写界深度 (mm)	DOF @PCoC ϕ 0.04mm	359.627	4375.124
分解能 (μ m)	Resolution @ λ =550nm	-	-
前側/後側主点位置 (mm)	Front/Rear Principal Position	38.12 / -19.74	38.12 / -19.74
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	23.39 / -40.64	23.39 / -40.64
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	17.84 / 25.29	17.84 / 25.29
画角 (deg.) H x V	Angle Of View	16.59 x 12.41	16.79 x 12.61
TVディストーション (%)	TV Distortion	(Vis)-0.158 (NIR)-0.150	(Vis)-0.140 (NIR)-0.133
周辺光量比 (%)	Relative Illumination	(Vis)52.73 (NIR)53.45	(Vis)51.69 (NIR)52.29
質量 (g)	Weight	80	
マウント	Mount	C mount	
イメージサークル径 (mm)	Image Circle	ϕ 18.5	
最大適合カメラ	Largest Compatible Camera	1.1 Inch	

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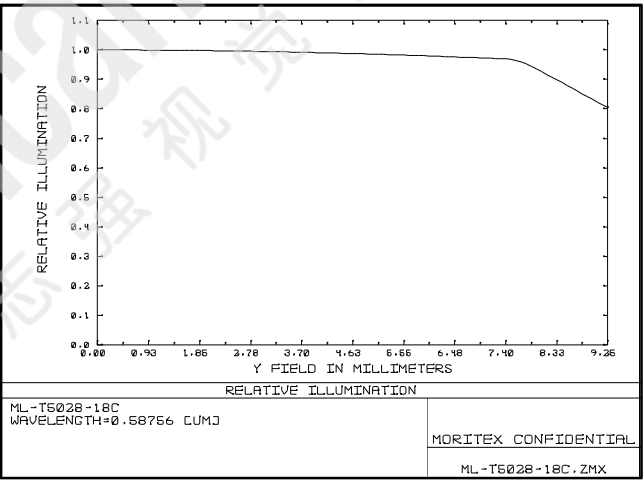
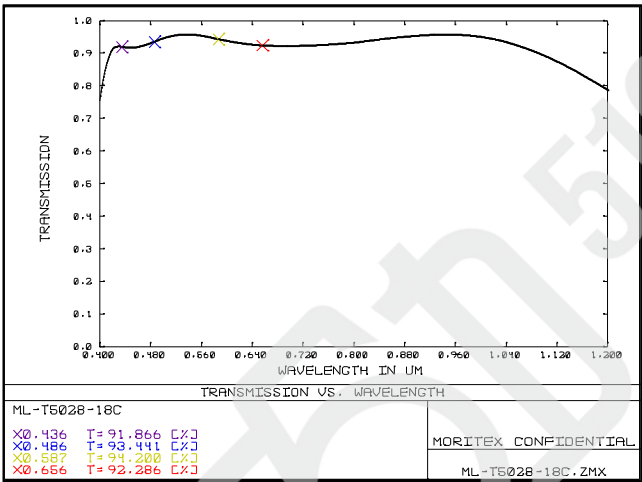
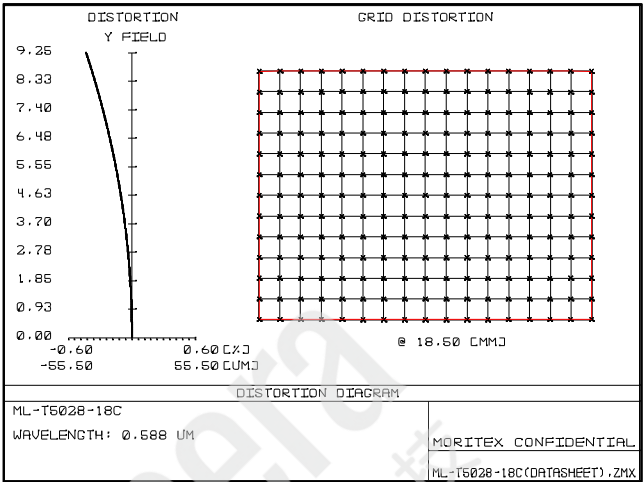
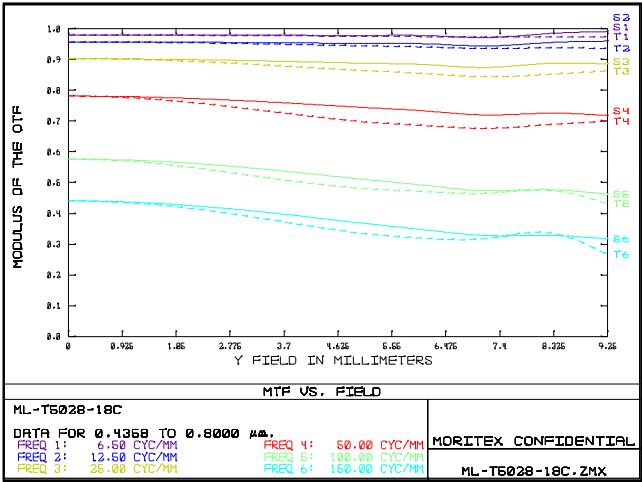


WD=2000.0mm Fno4.0
Visible



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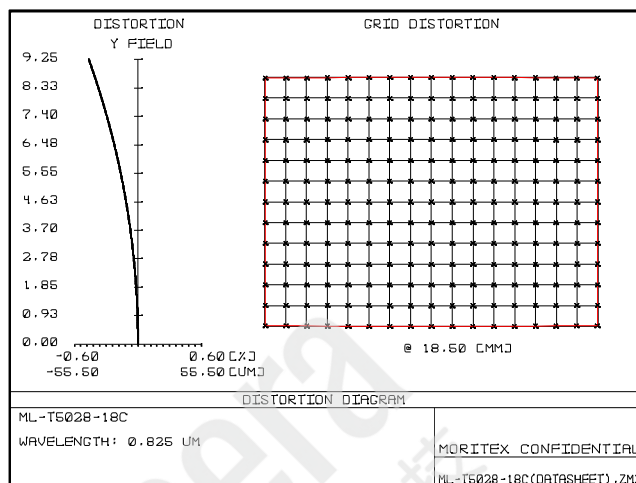
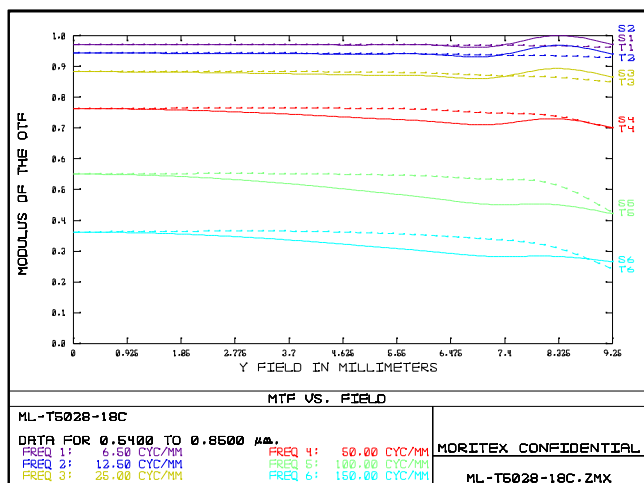
WD=7000.0mm Fno4.0
Visible



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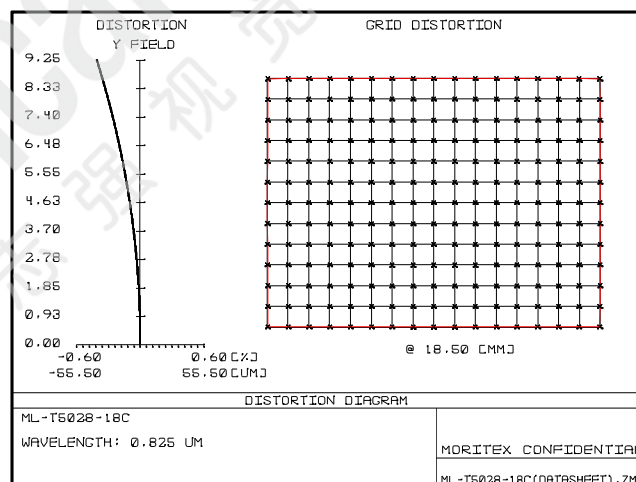
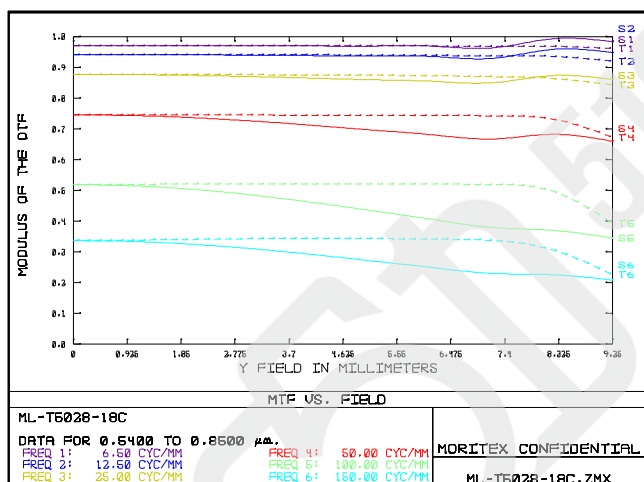
WD=2000.0mm Fno4.0

Near IR



WD=7000.0mm Fno4.0

Near IR



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