

# ML-T2028-18C

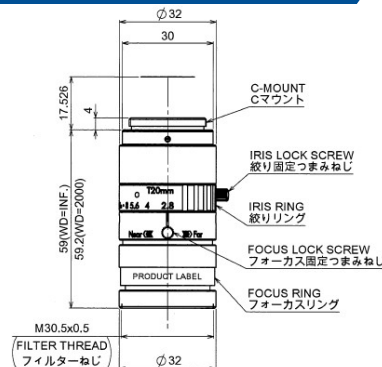
## ML-T series

Drawing No. A23452

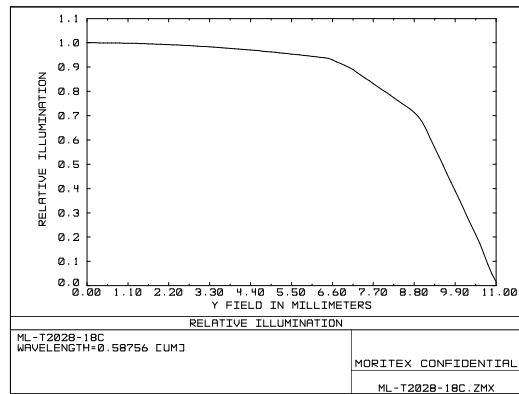
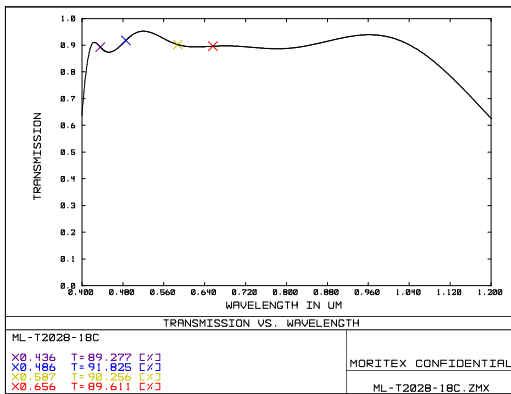
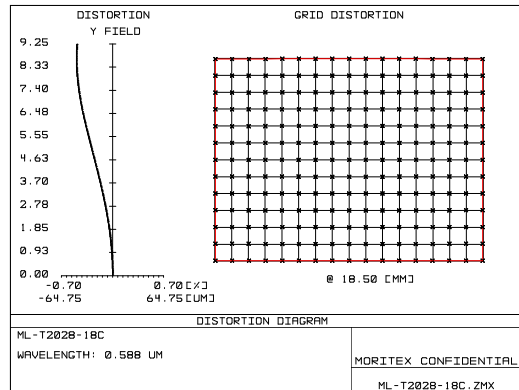
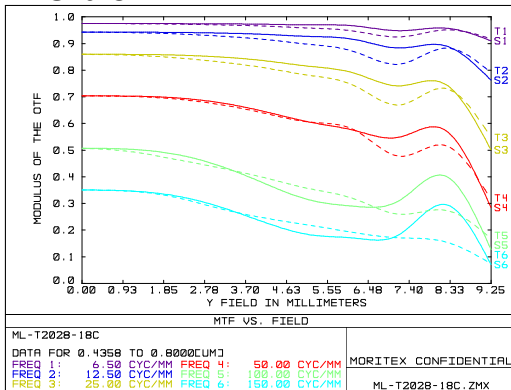


レンズ形式	Lens Type	CCTV Lens	
フォーカス位置	Focus Position	2000(M.O.D)	Infinity
光学倍率	Magnification	0.010	-
焦点距離 (mm)	Focal Length	20.13	20.13
Fno	Fno	2.80~16.00	
使用波長域 (nm)	Wavelength range used	400~850	
NA	Numerical Aperture	-	-
WD/OD (mm)	Working/Object Distance	2000.0 / 2004.5	- / -
O/I (mm)	Object to Image Distance	2076.77	-
鏡筒長 (mm)	Mechanical Tube Length	59.00~59.20	
レンズバック (mm)	Lens Back	20.27	20.06
被写界深度 (mm)	DOF @PCoC $\phi$ 0.04mm	2309.482	-
分解能 ( $\mu$ m)	Resolution @ $\lambda$ =550nm	-	-
前側/後側主点位置 (mm)	Front/Rear Principal Position	32.64 / -0.09	32.64 / -0.09
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	17.24 / -65.63	17.24 / -65.63
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	7.18 / 30.56	7.18 / 30.56
画角 (deg.) H x V	Angle Of View	40.27 x 30.76	40.37 x 30.83
TVディストーション (%)	TV Distortion	(Vis)-0.165 (NIR)-0.178	(Vis)-0.145 (NIR)-0.158
周辺光量比 (%)	Relative Illumination	(Vis)38.49 (NIR)39.83	(Vis)37.83 (NIR)39.27
質量 (g)	Weight	110.0	
マウント	Mount	C Mount	
イメージサークル径 (mm)	Image Circle	$\phi$ 18.5	
最大適合カメラ	Largest Compatible Camera	1.1 Inch	

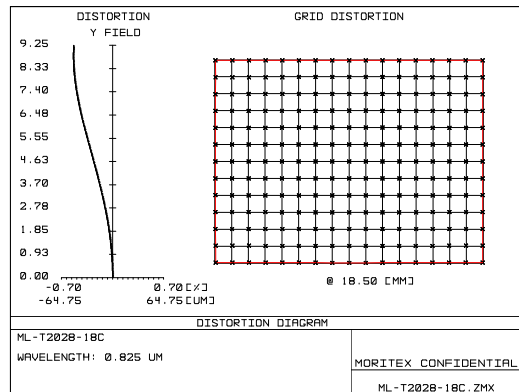
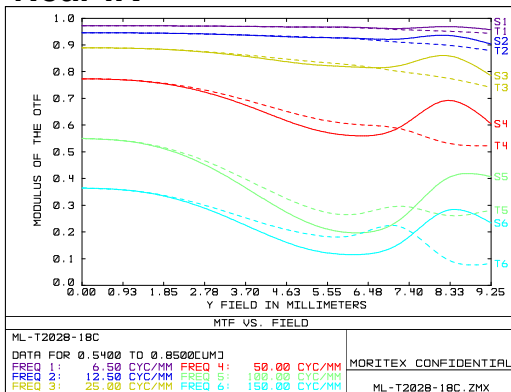
### ML-T2028-18C



# WD=2000.0mm Fno4.0 Visible



# Near IR



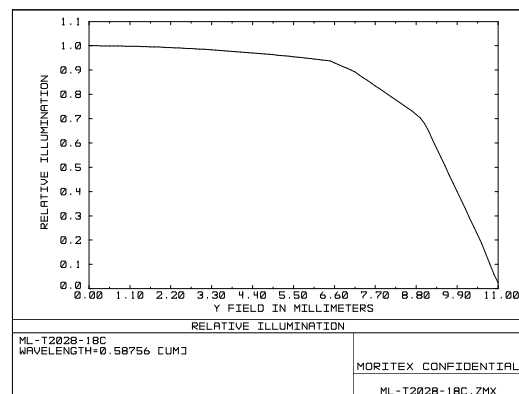
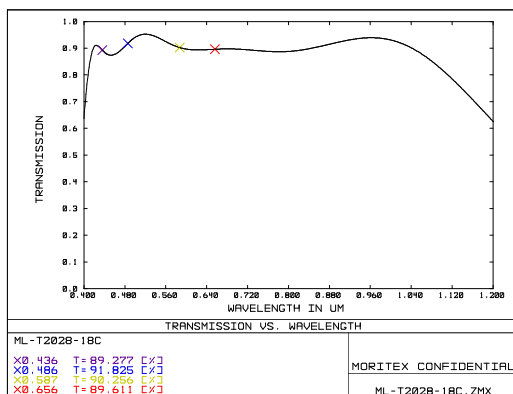
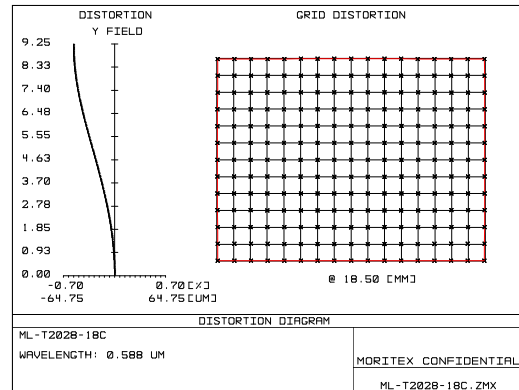
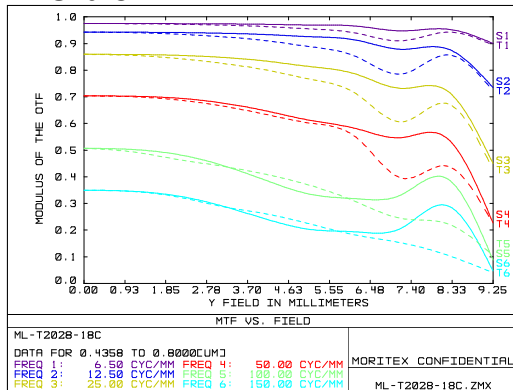
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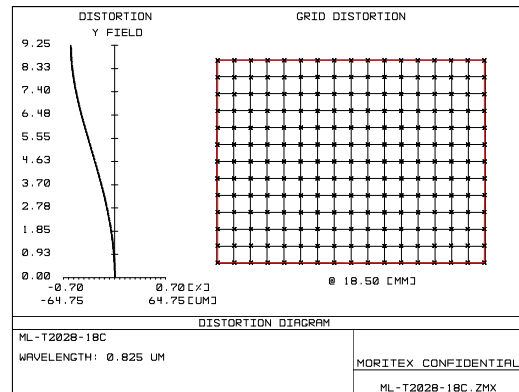
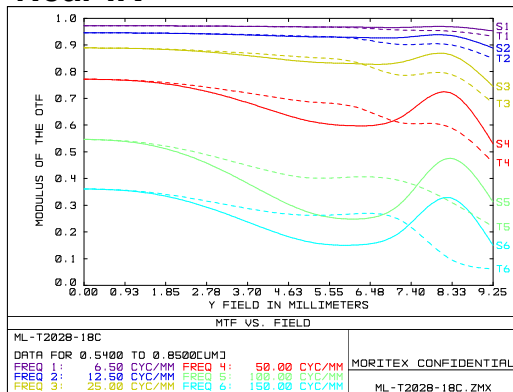
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## WD=1000.0mm Fno4.0 (Extender Ring) Visible



## Near IR



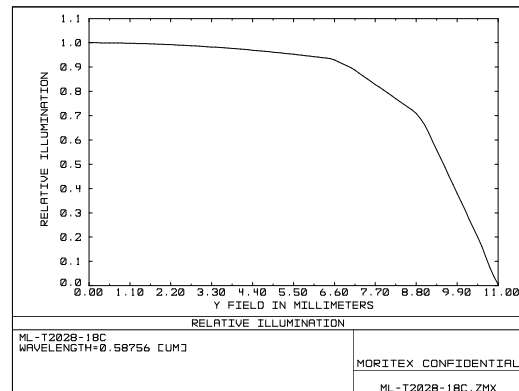
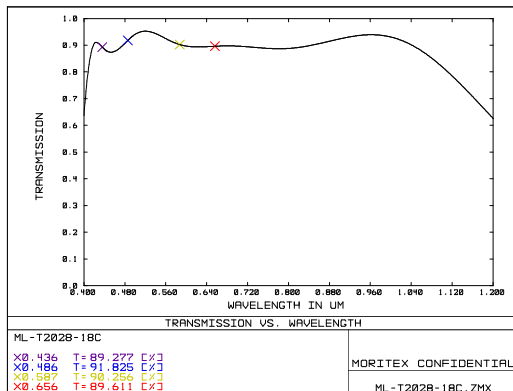
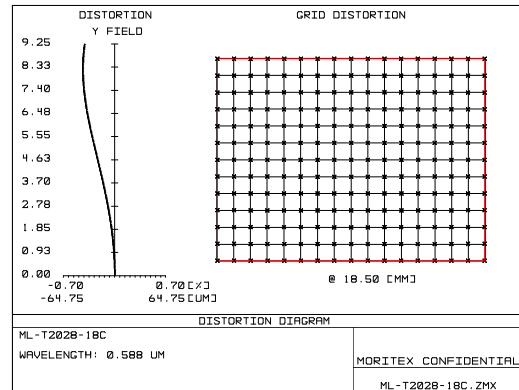
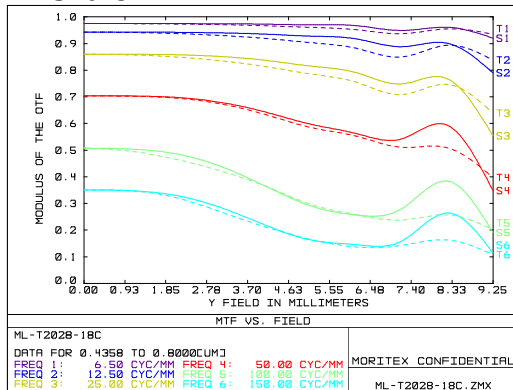
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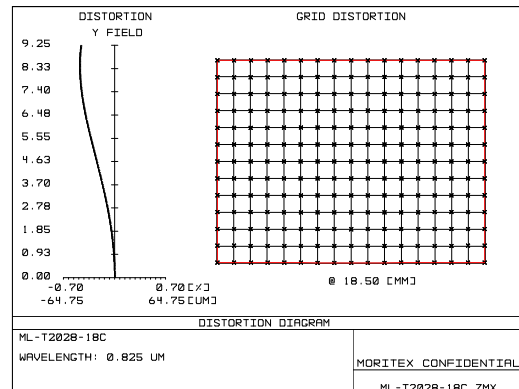
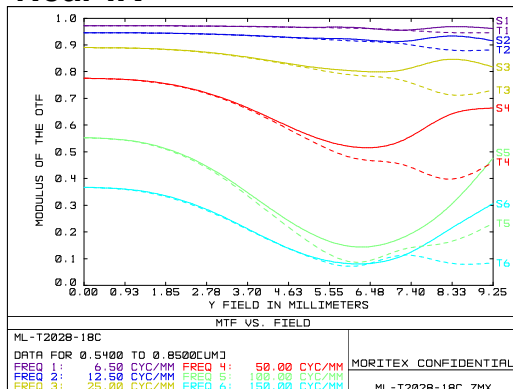
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## WD=Infinity Fno4.0 Visible



## Near IR



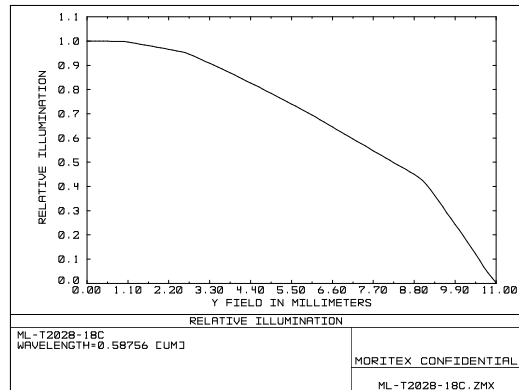
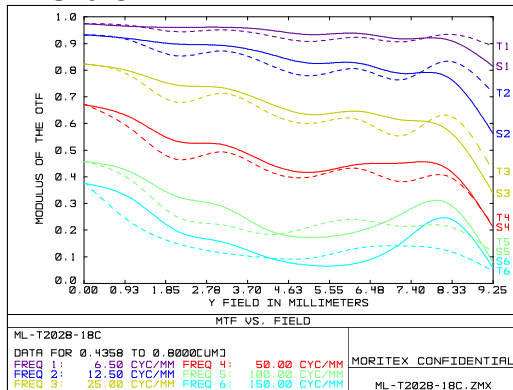
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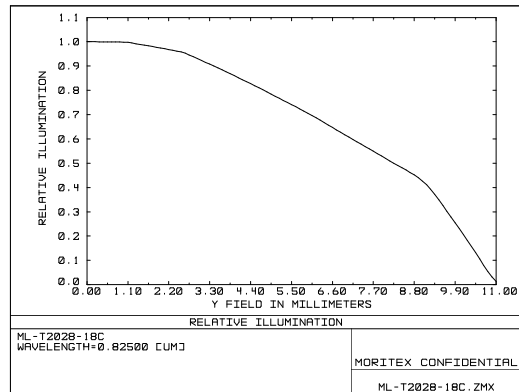
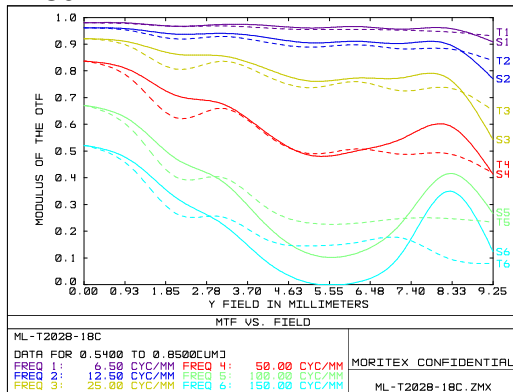
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## WD=2000.0mm Fno2.8 Visible



## Near IR



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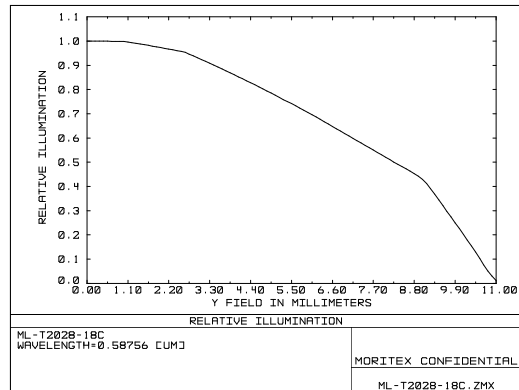
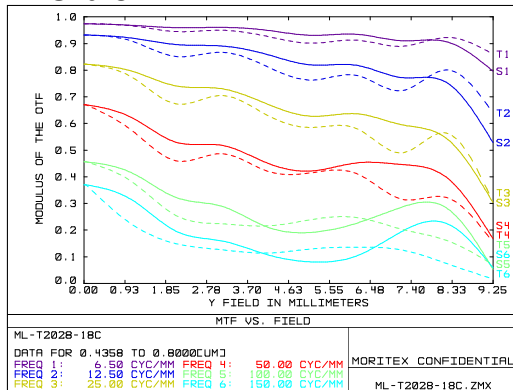
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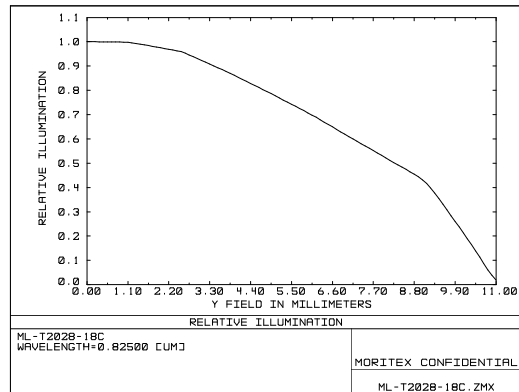
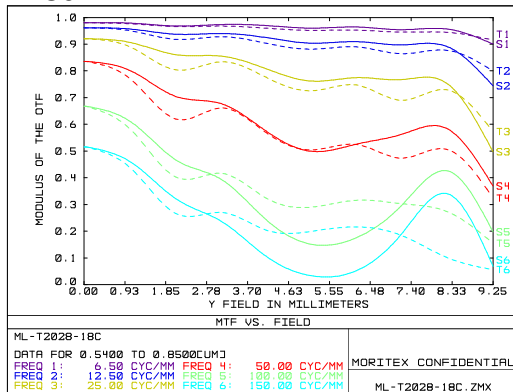


## WD=1000.0mm Fno2.8 (Extender Ring)

### Visible



### Near IR



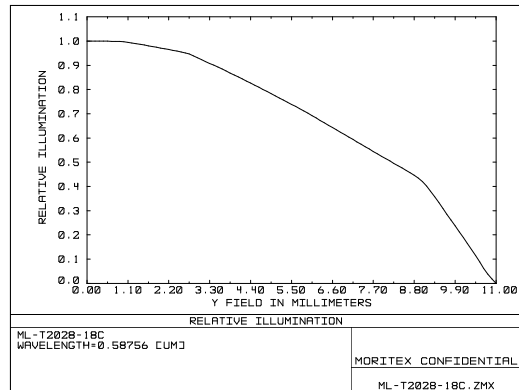
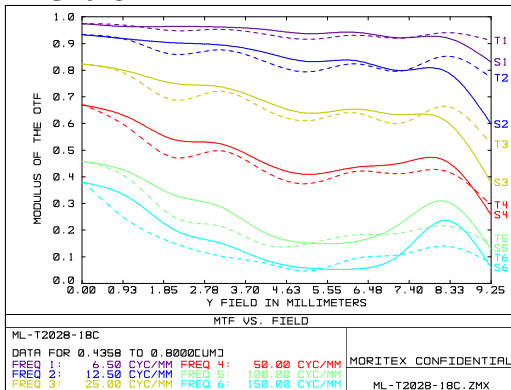
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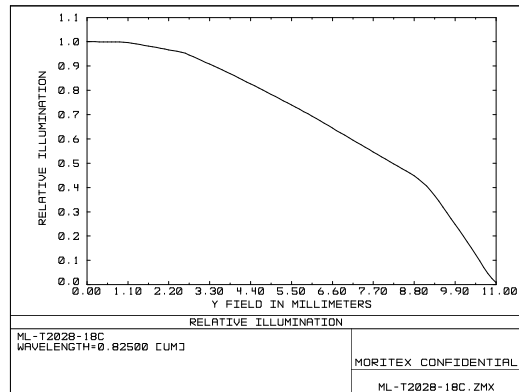
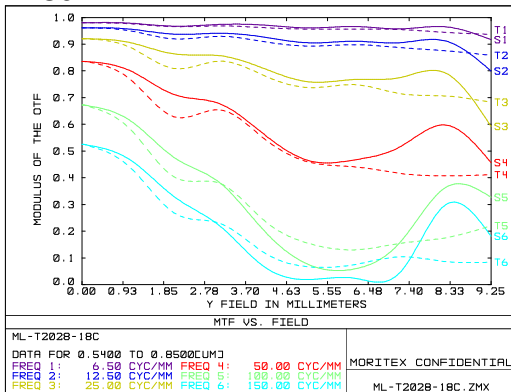
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## WD=Infinity Fno2.8 Visible



## Near IR



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