

2/3" 2.0/50mm C		1/2"	1/3"
FOCAL LENGTH		f=50mm	
MAX. DIAMETER (RATIO)		F=1:2.0~22	
ELEMENT		6 Elements in 5 Groups	
PICTURE SIZE		6.6x8.8mm	4.8x3.6
ANGLE	VER. ANGLE	7.6°	5.5°
	HOR. ANGLE	10.1°	7.3°
	DIA. ANGLE	12.6°	9.2°
DISTORTION (TV)		-0.16%	-0.12%
SHOOTING RANGE AT	VER.	63.6 mm	46.2
	HOR.	85.0 mm	61.7
	DIA.	106.6mm	77.2
MINIMUM FOCUS DISTANCE		0.5m 性能保証範囲	
FLANGE BACK		17.526 mm in air	
BACK FOCUS		17.2mm in air	
FILTER SCREW SIZE		M30.5x0.5	
FRONT/REAR EFFECTIVE DIA.		Front: Ø 24.5mm	Rear: Ø 15.4mm
MOUNT		C-MOUNT	
EXIT PUPIL		-42.0mm	
TEMPERATURE RANGE		-10~+45° C	
STORNG TEMPERATURE RANGE		-40~+60° C	
RESOLUTION CENTER/CORNER		Center 100line/mm	Corner 60line/mm
WEIGHT		88g	

注)本仕様書については、予告なしに変更する場合があります。



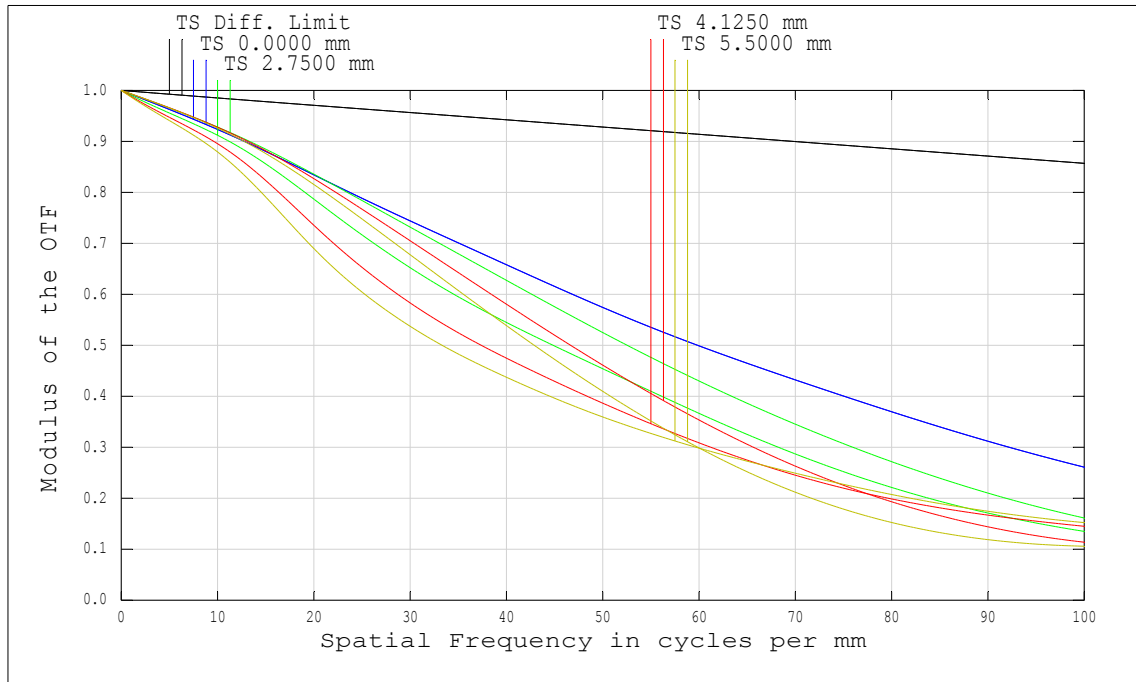
		尺度	1/1	承認	杉田	製図	八木
		機種名	LM50JC				
		機種番	2/3" F2 50mm				
04.12.22	作成年月日						



# LM50JC

Object : Infinity

F2.0



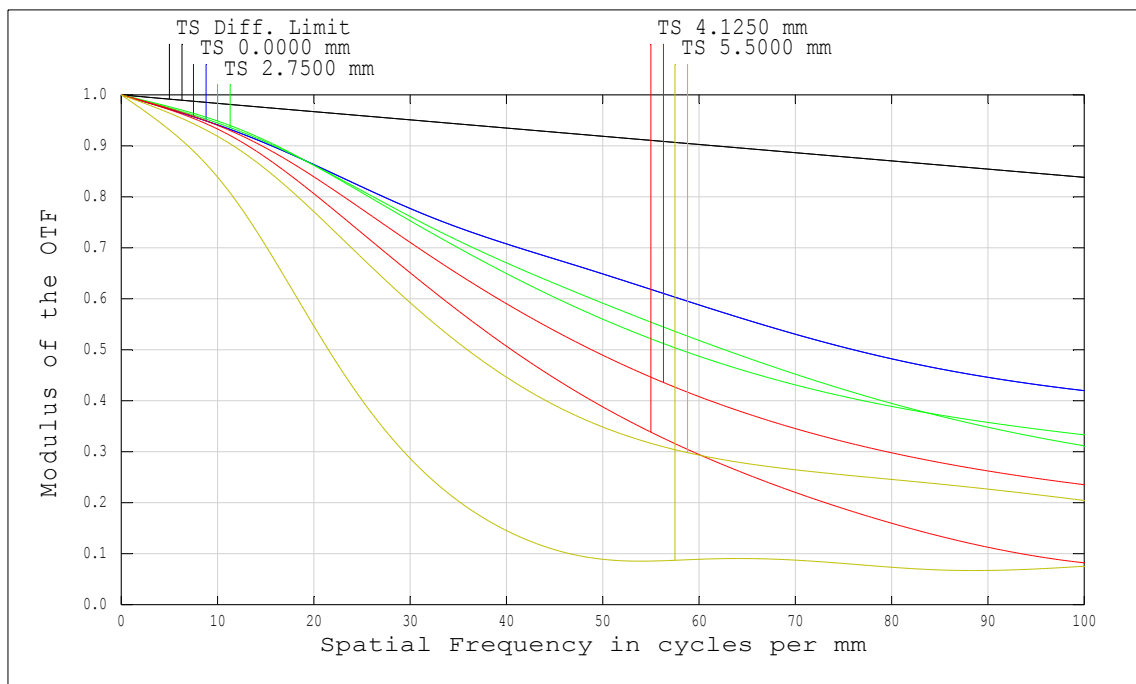
Polychromatic Diffraction MTF

2013/02/19  
Data for 0.4358 to 0.6563  $\mu\text{m}$ .  
Surface: Image

946 (LM50JC).ZMX  
Configuration 1 of 3

Object : 500mm

F2.0



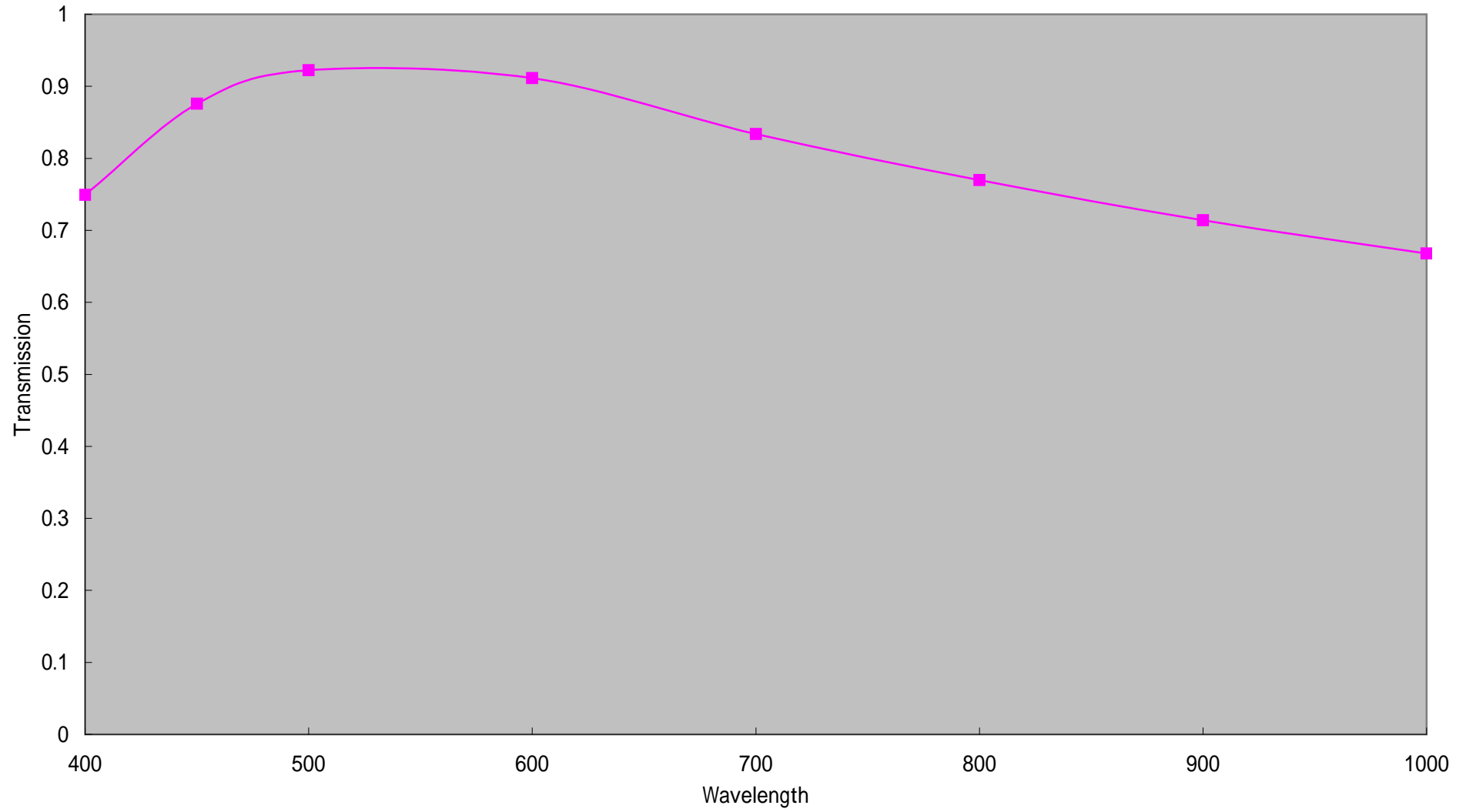
Polychromatic Diffraction MTF

2013/02/19  
Data for 0.4358 to 0.6563  $\mu\text{m}$ .  
Surface: Image

946 (LM50JC).ZMX  
Configuration 3 of 3



LM50JC (946) Transmission



# LM50JC distortion

