

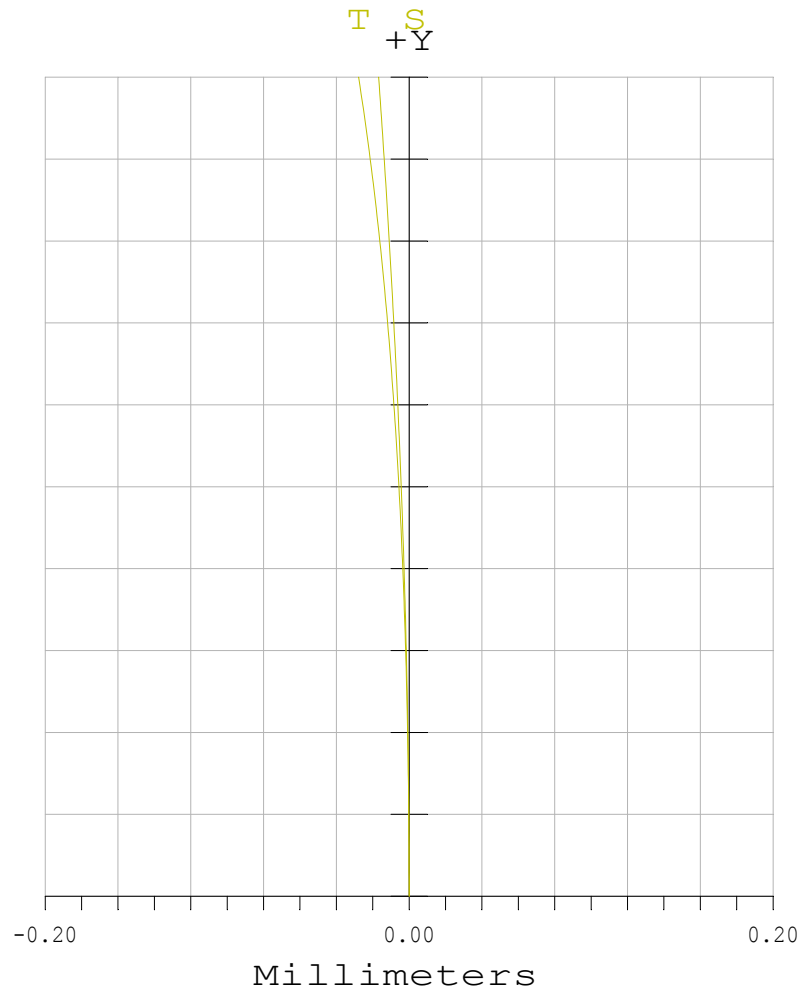
2/3" 2.8/50mm C		2/3"	1/1.8"	1/2"
FOCAL LENGTH		f=50mm		
MAX. DIAMETER (RATIO)		F=1:2.8~22		
PICTURE SIZE		6.6x8.8mm		
ANGLE	VER. ANGLE	7.2°	5.9°	5.2°
	HOR. ANGLE	9.6°	7.9°	7.0°
	DIA. ANGLE	12.1°	9.9°	8.8°
DISTORTION (TV)		-0.03%		
SHOOTING RANGE AT	VER.	21.9mm	17.9mm	16.0mm
	HOR.	29.3mm	23.9mm	21.3mm
	DIA.	36.6mm	29.9mm	26.6mm
MINIMUM FOCUS DISTANCE		0.2m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		35.5mm in air		
FILTER SCREW SIZE		M27x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT $\phi$ 21.7mm		REAR $\phi$ 14.6mm
MOUNT		C-MOUNT		
EXIT PUPIL		-59.5mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-40~+60°C		
RESOLUTION CENTER/CORNER		CENTER 120lp/mm		CORNER 100lp/mm
LENS COATING		WIDE BAND MULTI COATING		
WEIGHT		95 g		

NOTE: Specifications and availability are subject to change without notice  
 注) 本仕様については、予告なしに変更する場合があります。

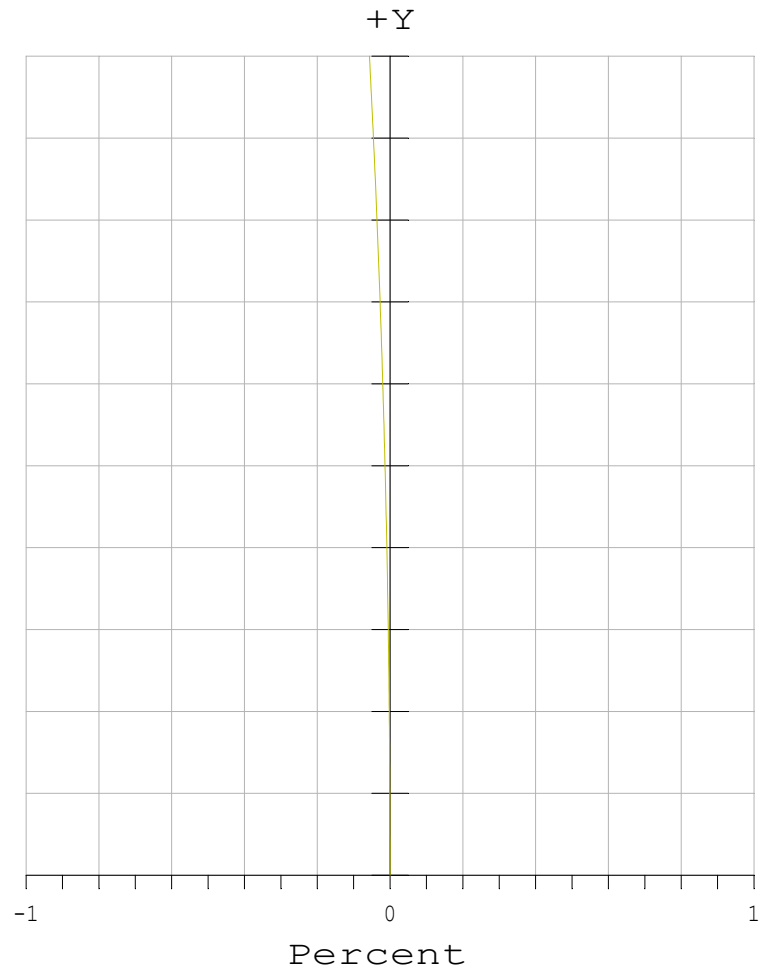


		尺度	1/1	工場番号	HR1153 (S10-499)
		機種名	2/3" F2.8 f=50mm		
		機種番	LM50JC3M2 外觀図		
2016.09.29	作成年月日				

Field Curvature



Distortion



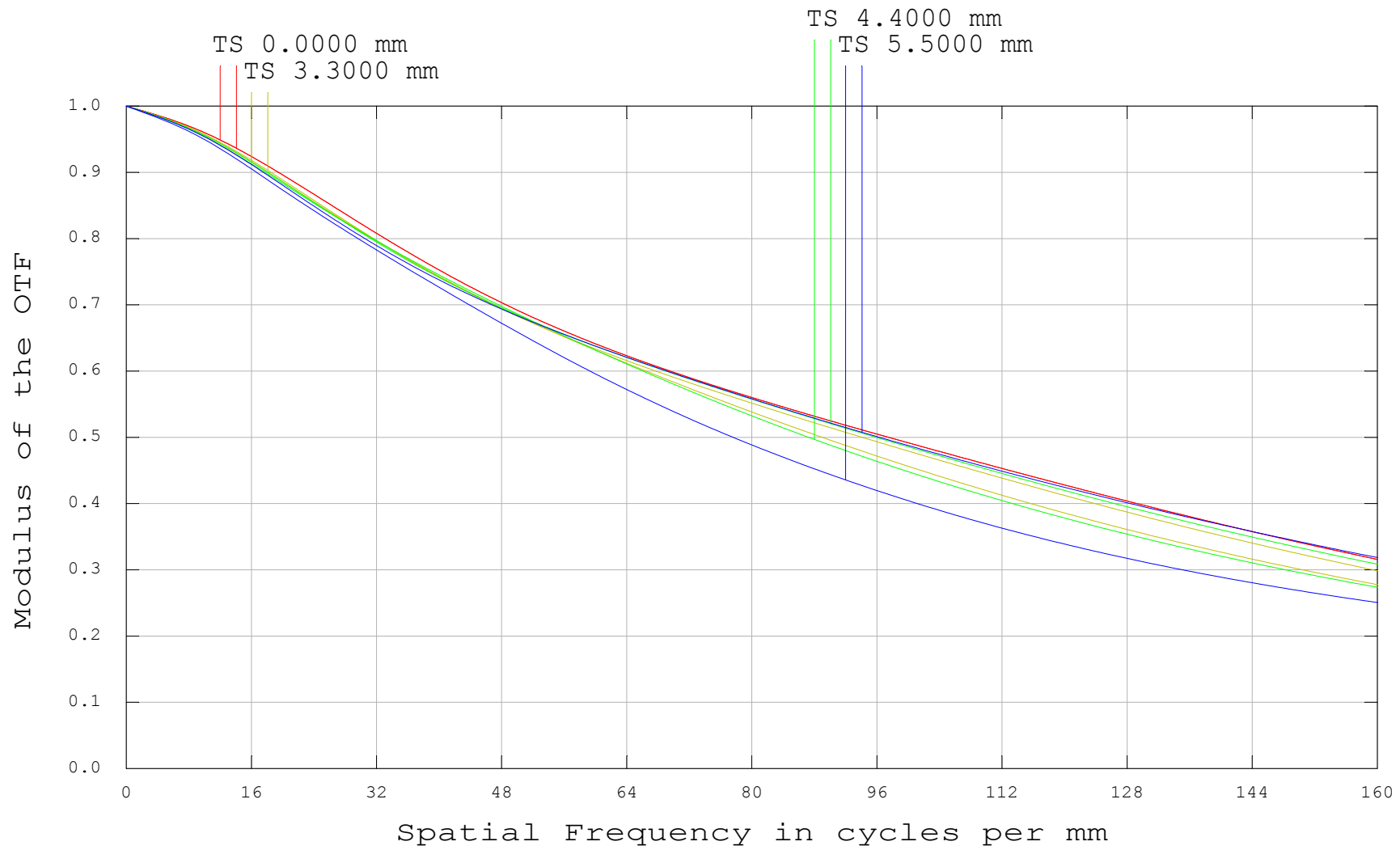
Field Curvature / F-Tan(Theta) Distortion

LM50JC3M2 (50mmF2.8)

Maximum Field is 5.500 Millimeters.

Wavelengths: 0.588





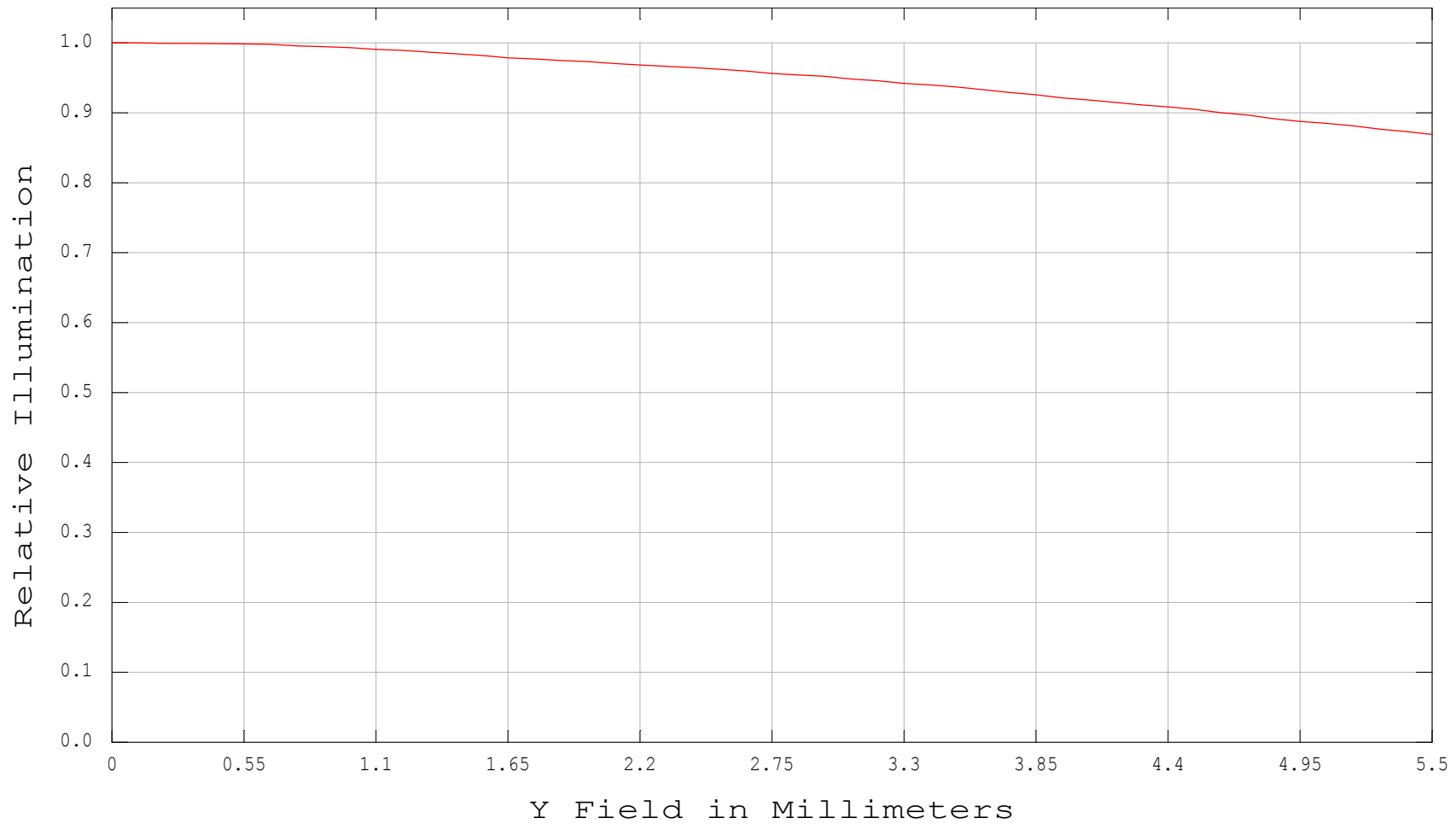
Polychromatic Diffraction MTF

LM50JC3M2 (50mmF2.8)

Data for 0.4358 to 0.6563  $\mu\text{m}$ .

Surface: Image





Relative Illumination

LM50JC3M2 (50mmF2.8)

Wavelength: 0.587560  $\mu\text{m}$

