

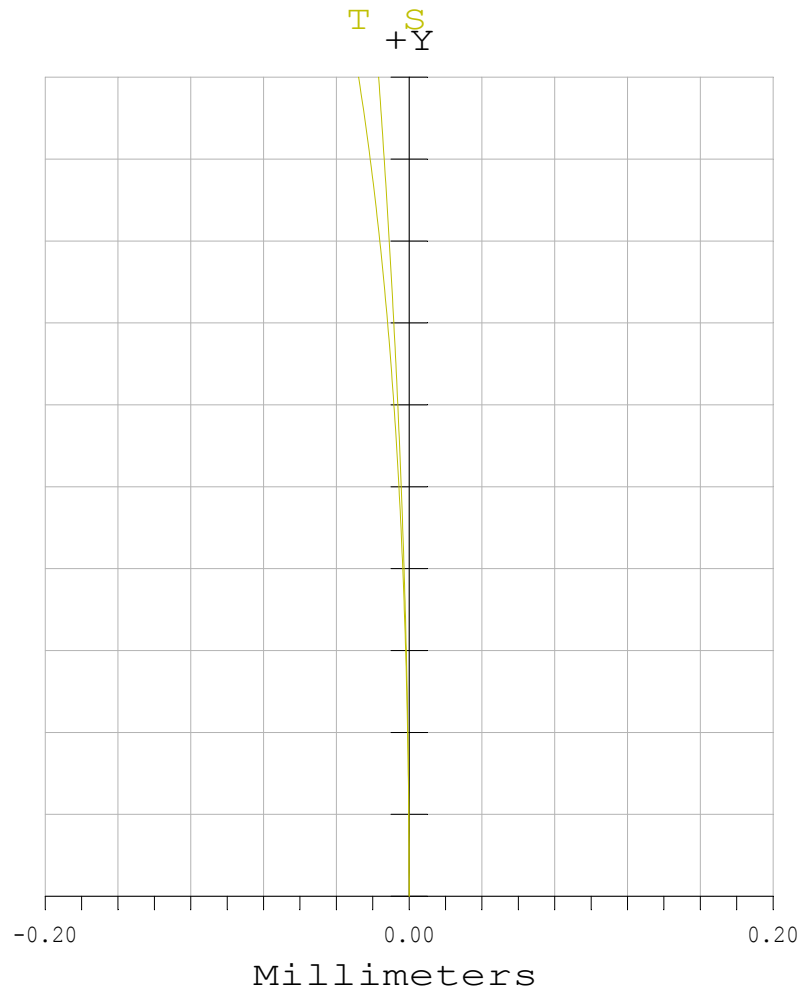
2/3" 2.8/50mm C		2/3"	1/1.8"	1/2"
FOCAL LENGTH		f=50mm		
MAX. DIAMETER (RATIO)		F=1:2.8~22		
PICTURE SIZE		6.6x8.8mm		
ANGLE	VER. ANGLE	7.2°	5.9°	5.2°
	HOR. ANGLE	9.6°	7.9°	7.0°
	DIA. ANGLE	12.1°	9.9°	8.8°
DISTORTION (TV)		-0.03%		
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	21.9mm	17.9mm	16.0mm
	HOR.	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 ϕ 21.7mm		REAR ϕ 14.6mm
MOUNT		C-MOUNT		
EXIT PUPIL		-59.5mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-40~+60°C		
RESOLUTION CENTER/CORNER		CENTER 100lp/mm		CORNER 80lp/mm
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。

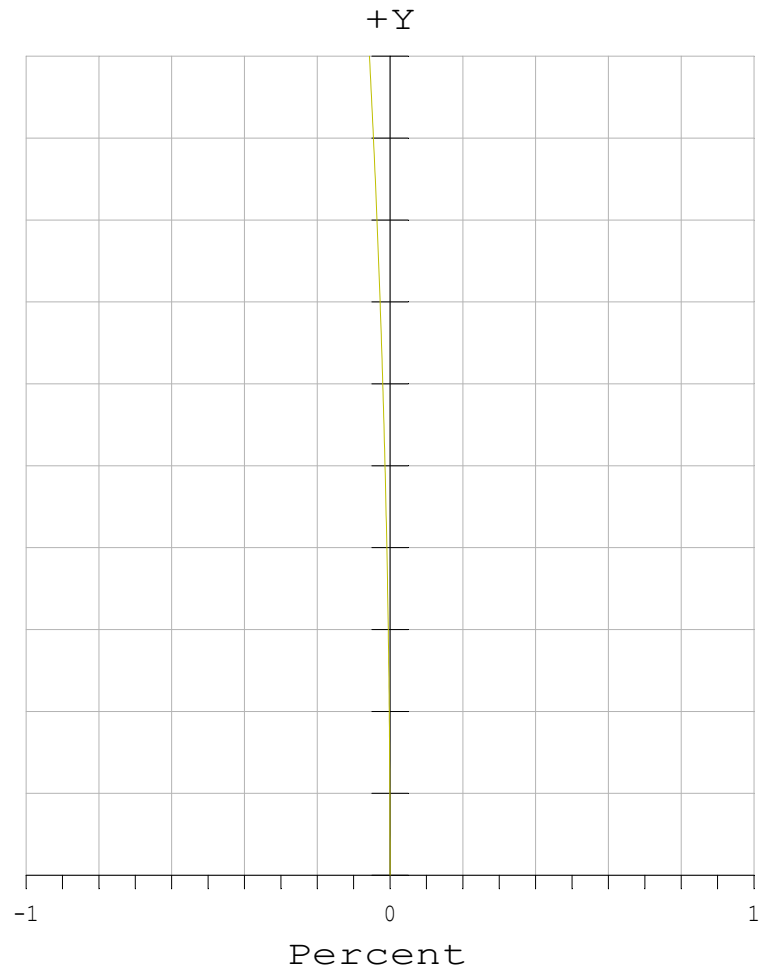


		尺度	1/1	工場番号	HR941KW
		機種名	2/3" F2.8 f=50mm		
2013.11.22	更新	機種番	LM50JC1MS 外観図		
2013.4.15	作成年月日				

Field Curvature



Distortion



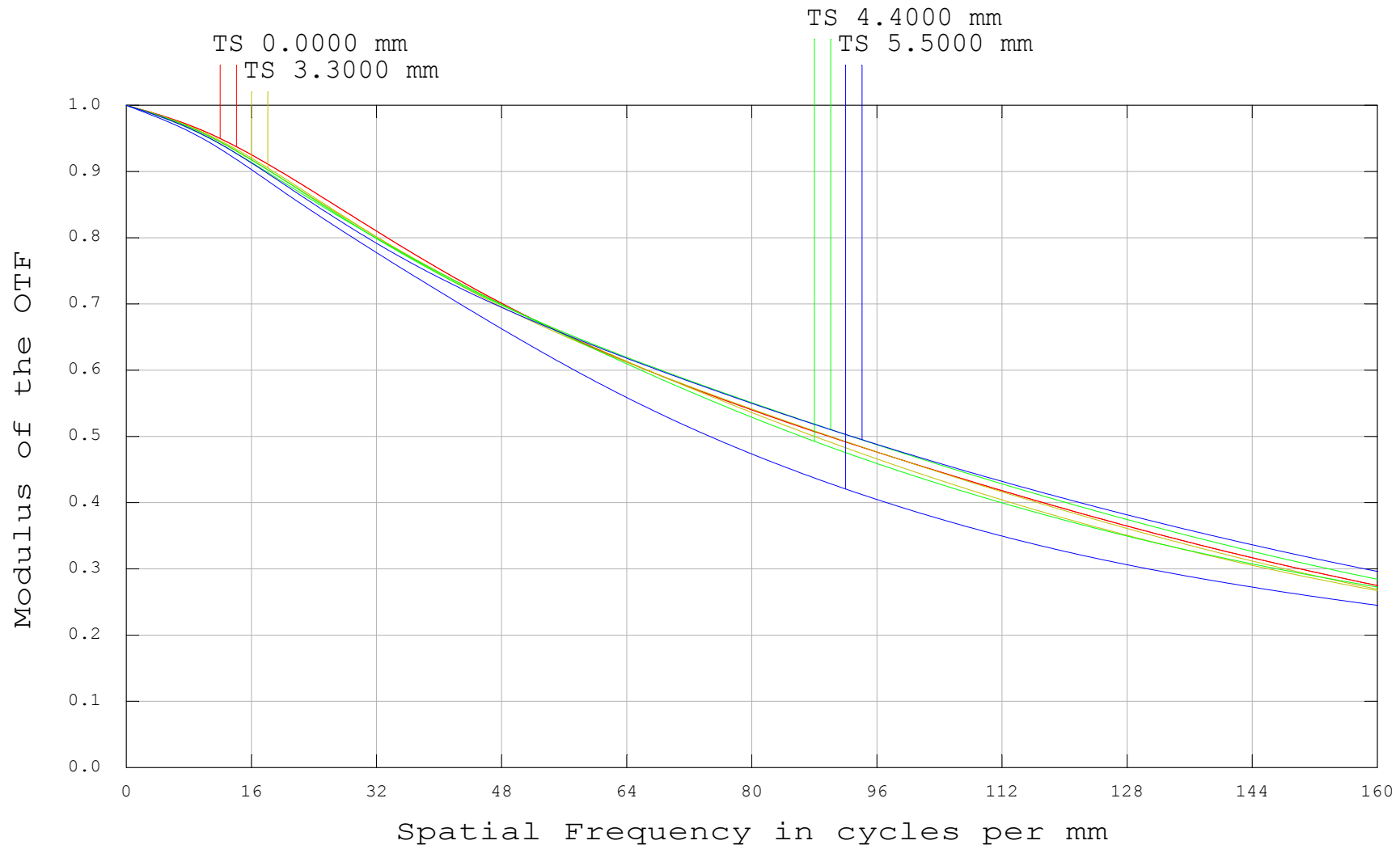
Field Curvature / F-Tan(Theta) Distortion

LM50JC1MS (50mmF2.8)

Maximum Field is 5.500 Millimeters.

Wavelengths: 0.588





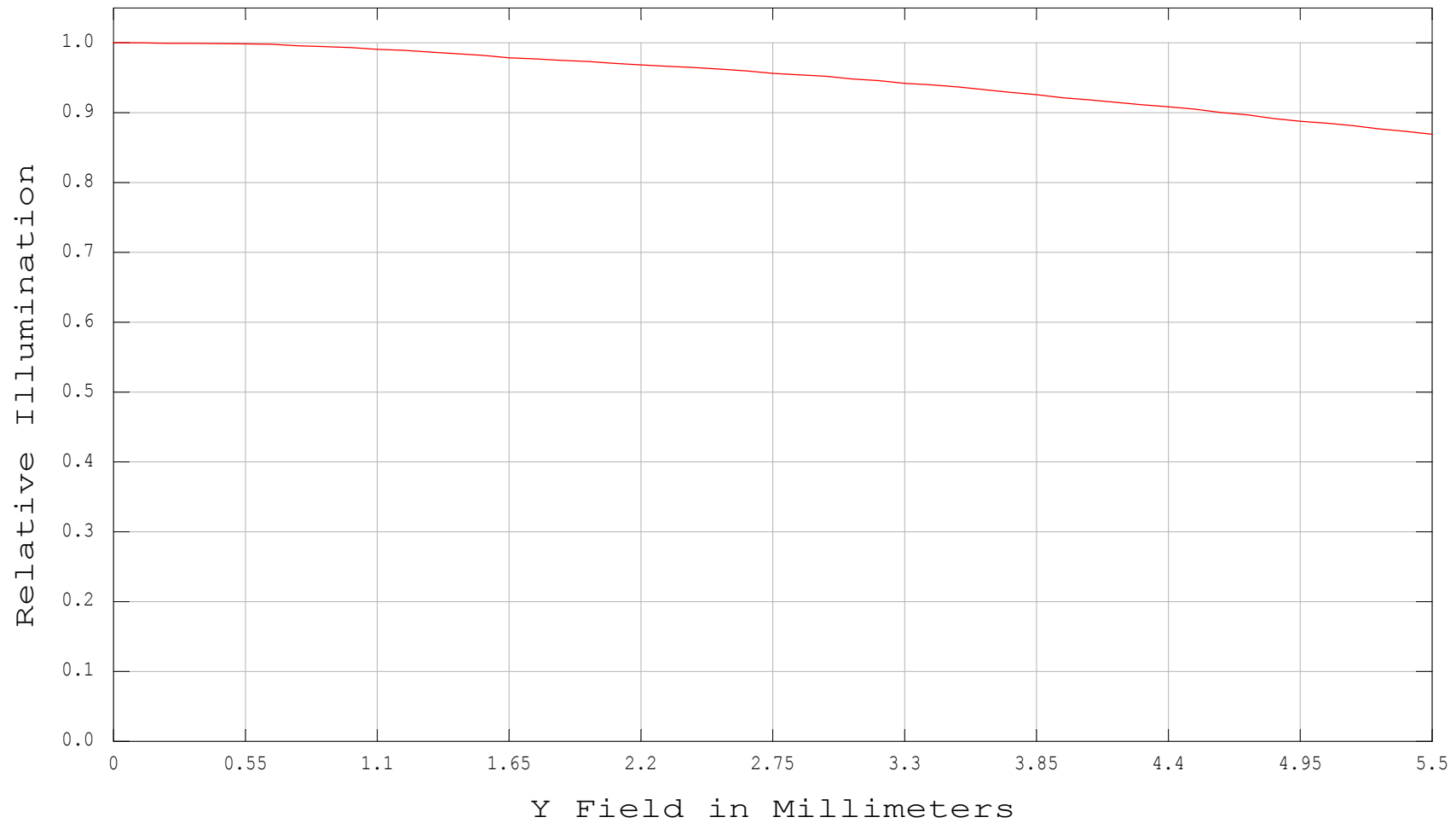
Polychromatic Diffraction MTF

LM50JC1MS (50mmF2.8)

Data for 0.4358 to 0.6563 μm .

Surface: Image





Relative Illumination

LM50JC1MS (50mmF2.8)

Wavelength: 0.587560 μm





Transmission (%)

