

2/3" 2.8/3.5mm C		2/3"	1/1.8"	1/2"
FOCAL LENGTH		f=3.7mm		
MAX. DIAMETER (RATIO)		F=1:2.8~		
PICTURE SIZE		6.6x8.8mm	5.4x7.2mm	4.8x6.4mm
ANGLE (∞)	VER. ANGLE	83.7°	72.4°	66.1°
	HOR. ANGLE	100.2°	88.7°	82.0°
	DIA. ANGLE	112.3°	101.4°	94.8°
DISTORTION (TV)		-0.09%		
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	207.3mm	168.8mm	149.7mm
	HOR.	278.7mm	226.7mm	200.8mm
	DIA.	350.7mm	285.2mm	252.7mm
MINIMUM FOCUS DISTANCE		0.1m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		9.9 mm in air		
FILTER SCREW SIZE		M55x0.75		
FRONT/REAR EFFECTIVE DIA.		FRONT $\phi 32.0$ mm REAR $\phi 10.5$ mm		
MOUNT		C-MOUNT		
EXIT PUPIL		-49.4mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 200lp/mm CORNER 125lp/mm		
WEIGHT		120g		

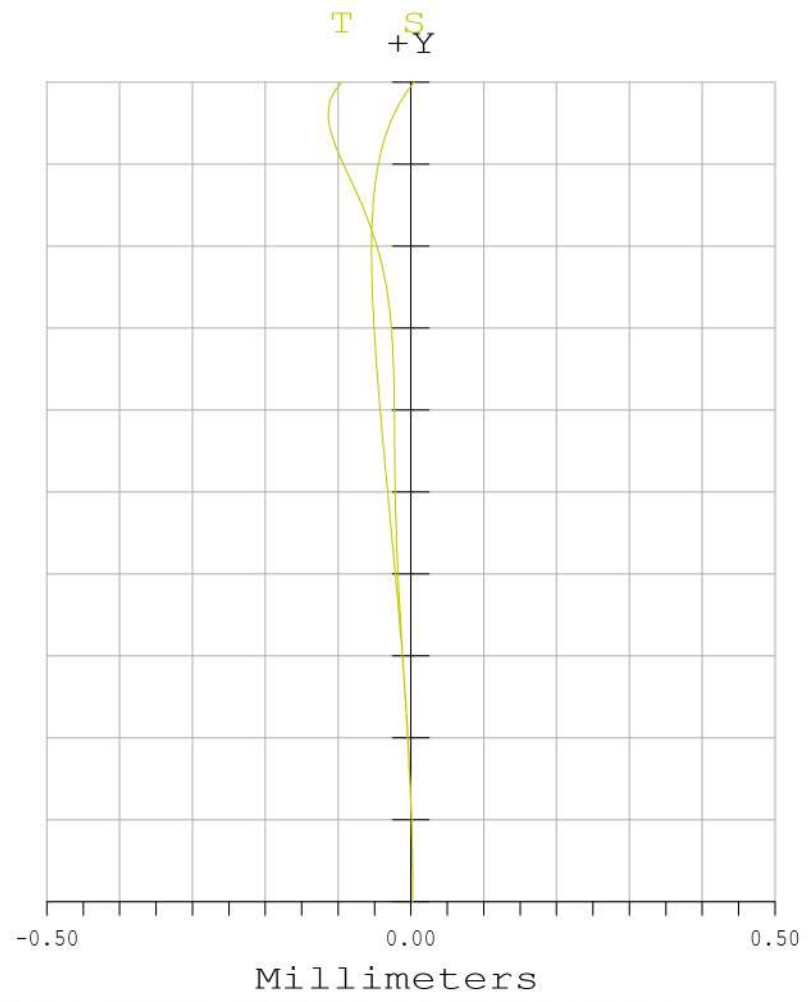
NOTE: Specifications and availability are subject to change without notice

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。

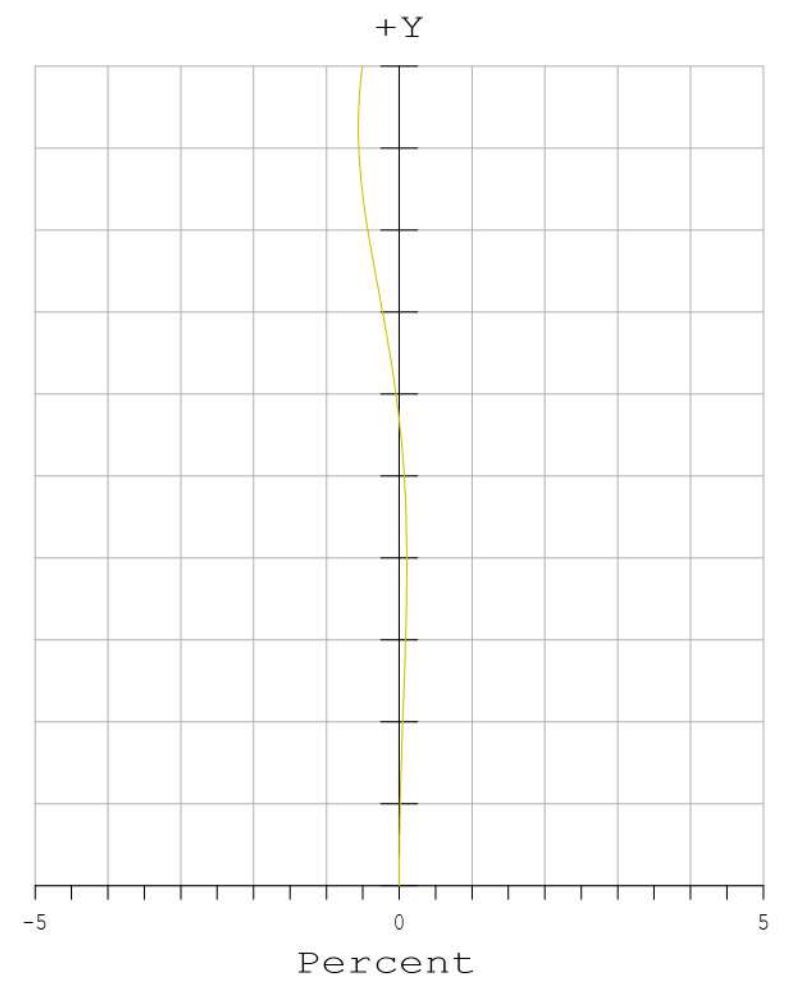


		尺度	1/1	工場番号	S10-709 LM3JC10M
		機種名	2/3" F2.8 f=3.7mm		
		機種番	LM3JC10M 外観図		
2021.10.20	作成年月日				

Field Curvature



Distortion



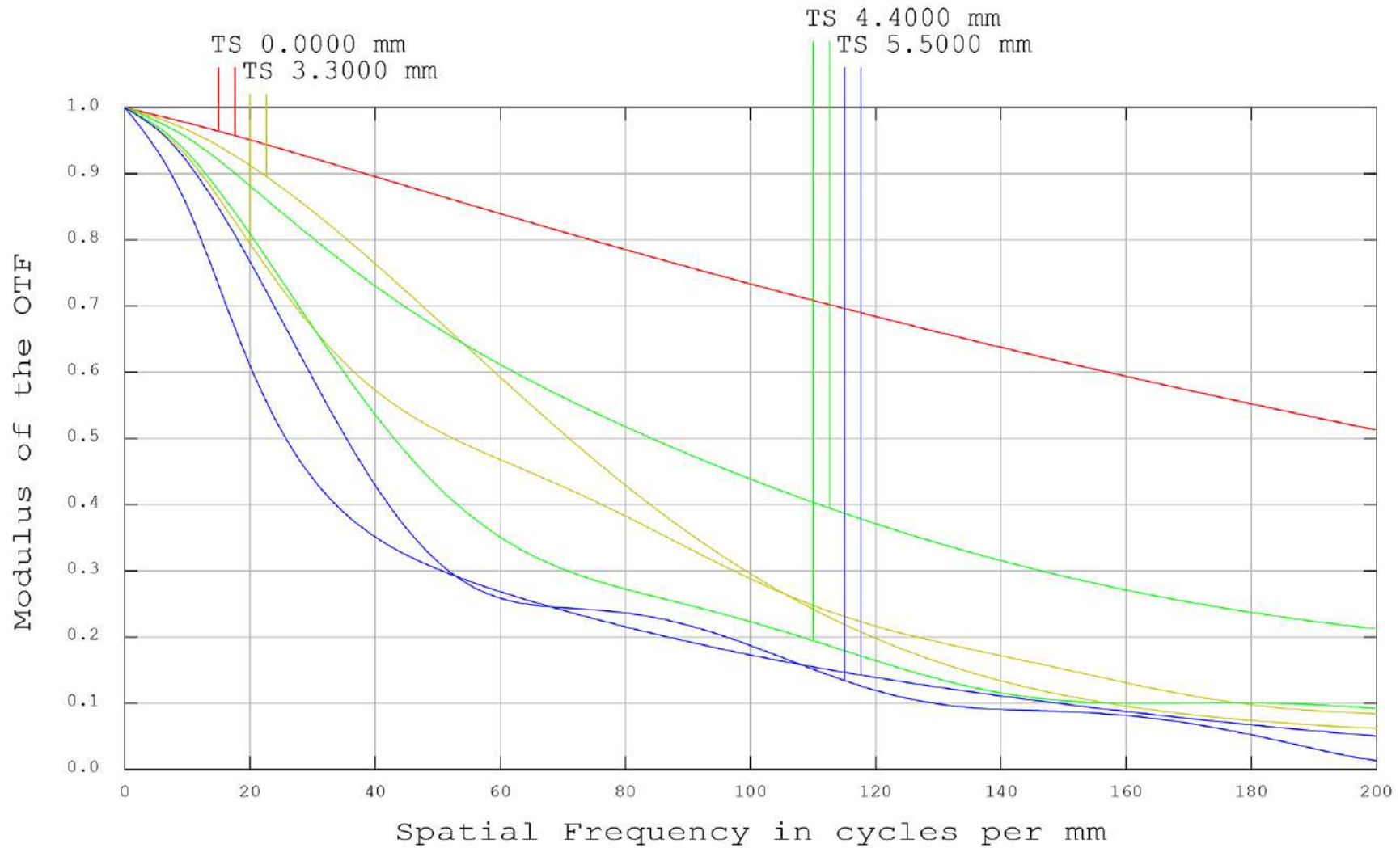
Field units changed to field angle

Field Curvature / F-Tan(Theta) Distortion

LM3JC10M (3.7mm F2.8)

Maximum Field is 56.256 Degrees.
Wavelengths: 0.588



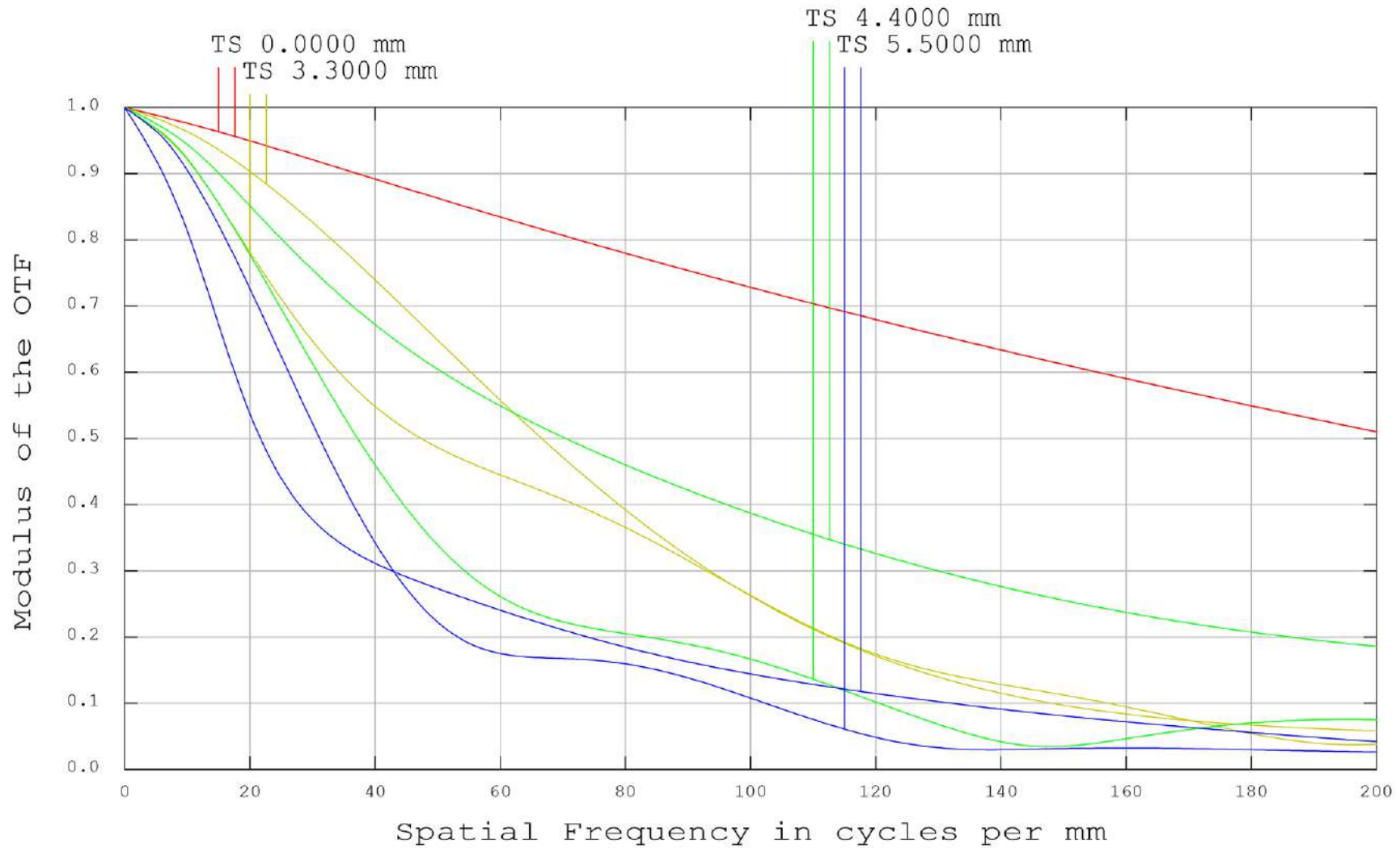


Polychromatic Diffraction MTF

LM3JC10M (3.7mm F2.8)

Data for 0.4358 to 0.6563 μm .
Surface: Image



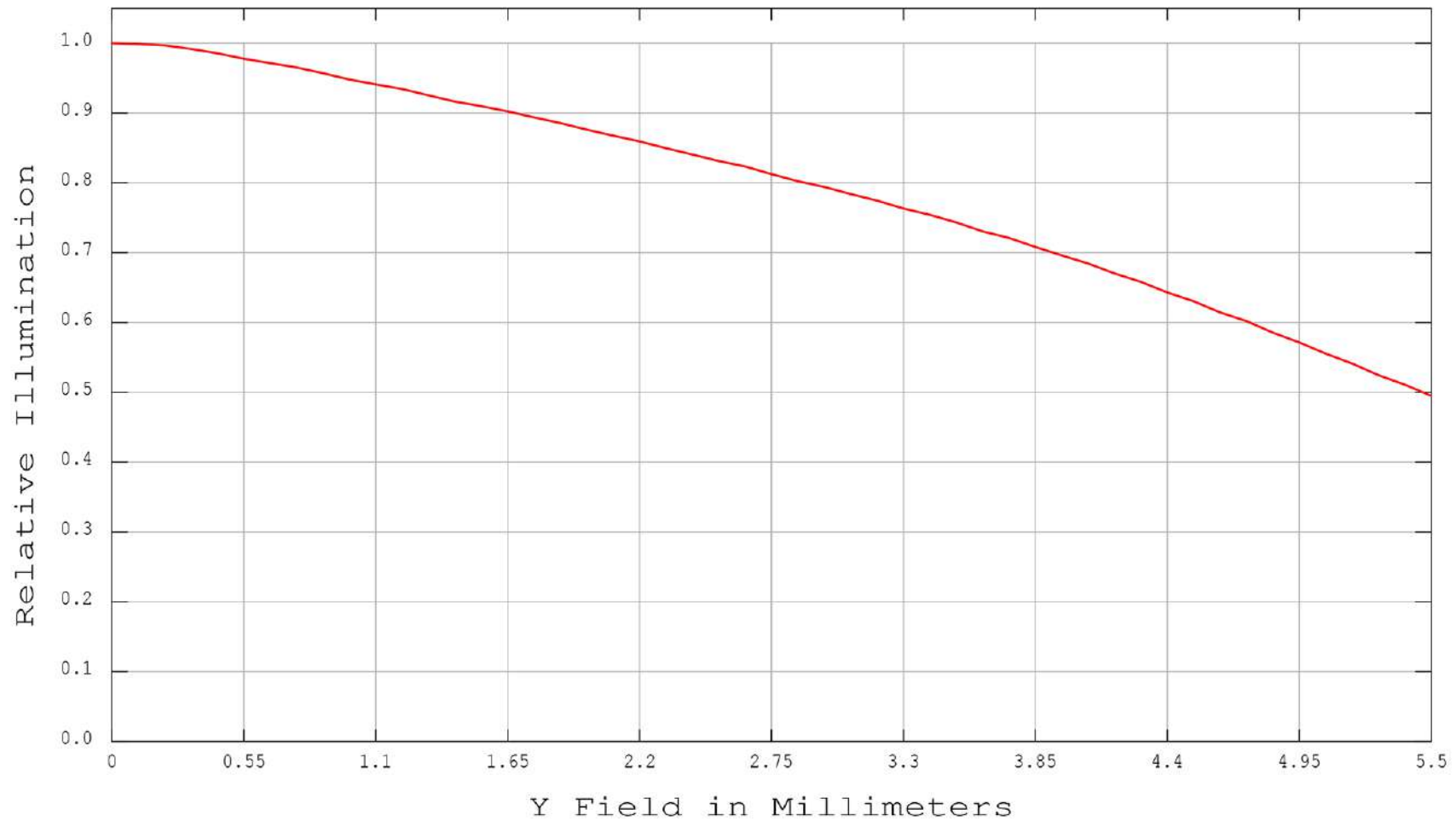


Polychromatic Diffraction MTF

LM3JC10M (3.7mm F2.8)

Data for 0.4358 to 0.6563 μm .
Surface: Image





Relative Illumination

LM3JC10M (3.7mm F2.8)

Wavelength: 0.587562 μm



LM3JC10M_Transmission

