

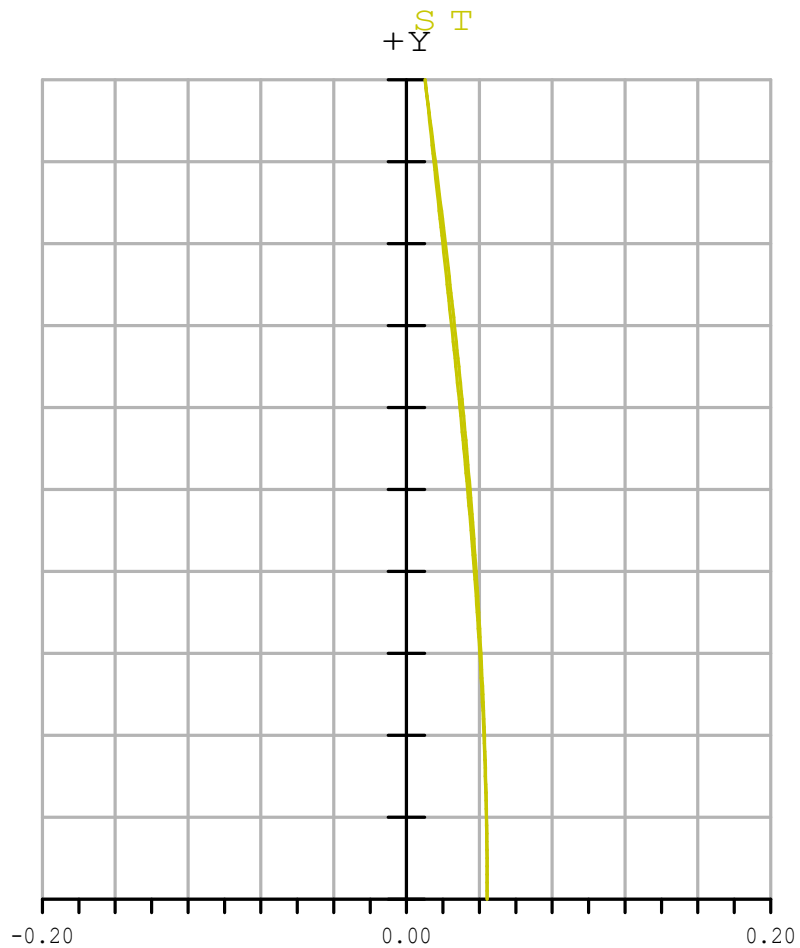
2/3" 2.8/50mm C		2/3"	1/1.8"	1/2"
FOCAL LENGTH		f=50mm		
F-NUMBER		F=2.8-16		
PICTURE SIZE		6.6x8.8mm	5.4x7.2mm	4.8x6.4mm
ANGLE OF VIEW (∞)	VER. ANGLE	7.5°	6.2°	5.5°
	HOR. ANGLE	10.0°	8.2°	7.3°
	DIA. ANGLE	12.5°	10.3°	9.1°
DISTORTION (TV)		-0.01%	0.00%	0.00%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	37mm	30mm	27mm
	HOR.	49mm	40mm	36mm
	DIA.	61mm	50mm	44mm
MINIMUM FOCUS DISTANCE		0.3m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		14.89mm in air		
FILTER SCREW SIZE		M30.5x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT φ18mm	REAR φ11.6mm	
MOUNT		C-MOUNT		
EXIT PUPIL		-62.9mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 160lp/mm	CORNER 125lp/mm	
WEIGHT		60g		

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。

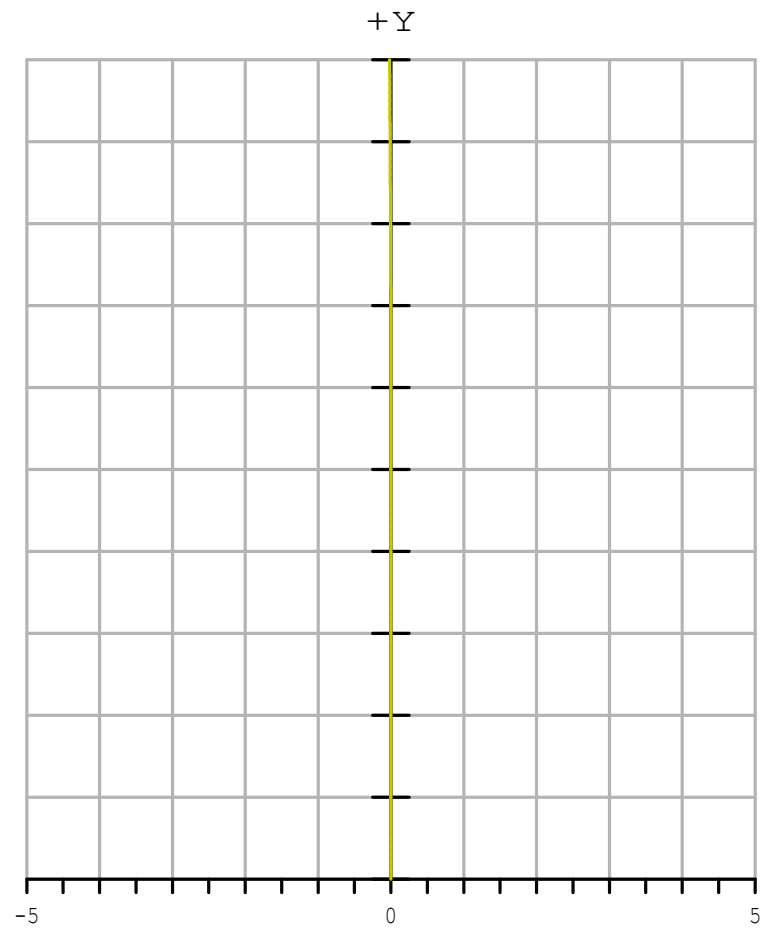


		尺度	1/1	工場番号	LM50JC5MC
		機種名	2/3" f=50mm F2.8		
		機種番	LM50JC5MC		
2021.04.23	作成年月日				

Field Curvature



Distortion



Millimeters

Percent

Field units changed to field angle

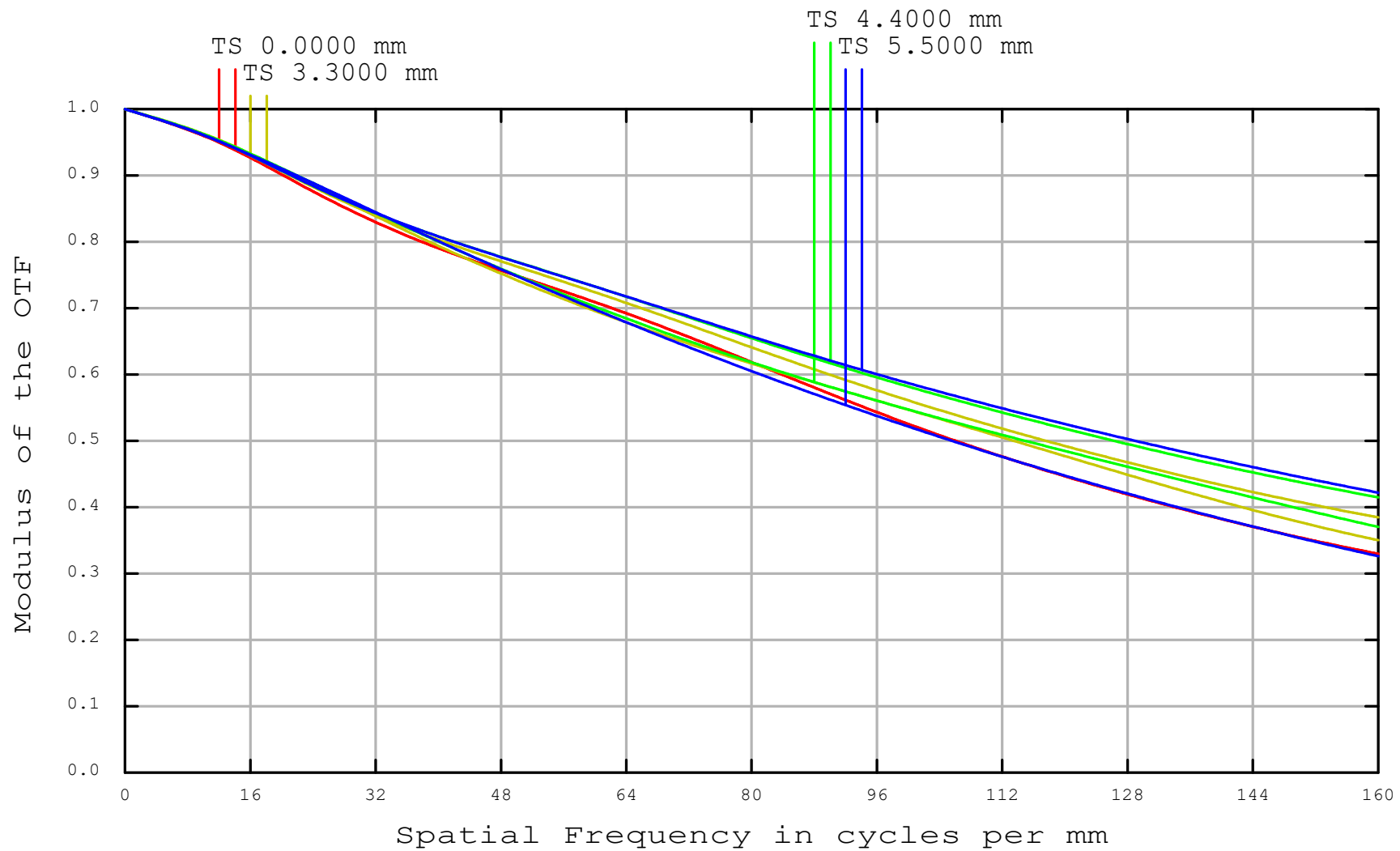
Field Curvature / F-Tan(Theta) Distortion

LM50JC5MC (F2.8)

Maximum Field is 5.623 Degrees.

Wavelengths: 0.588





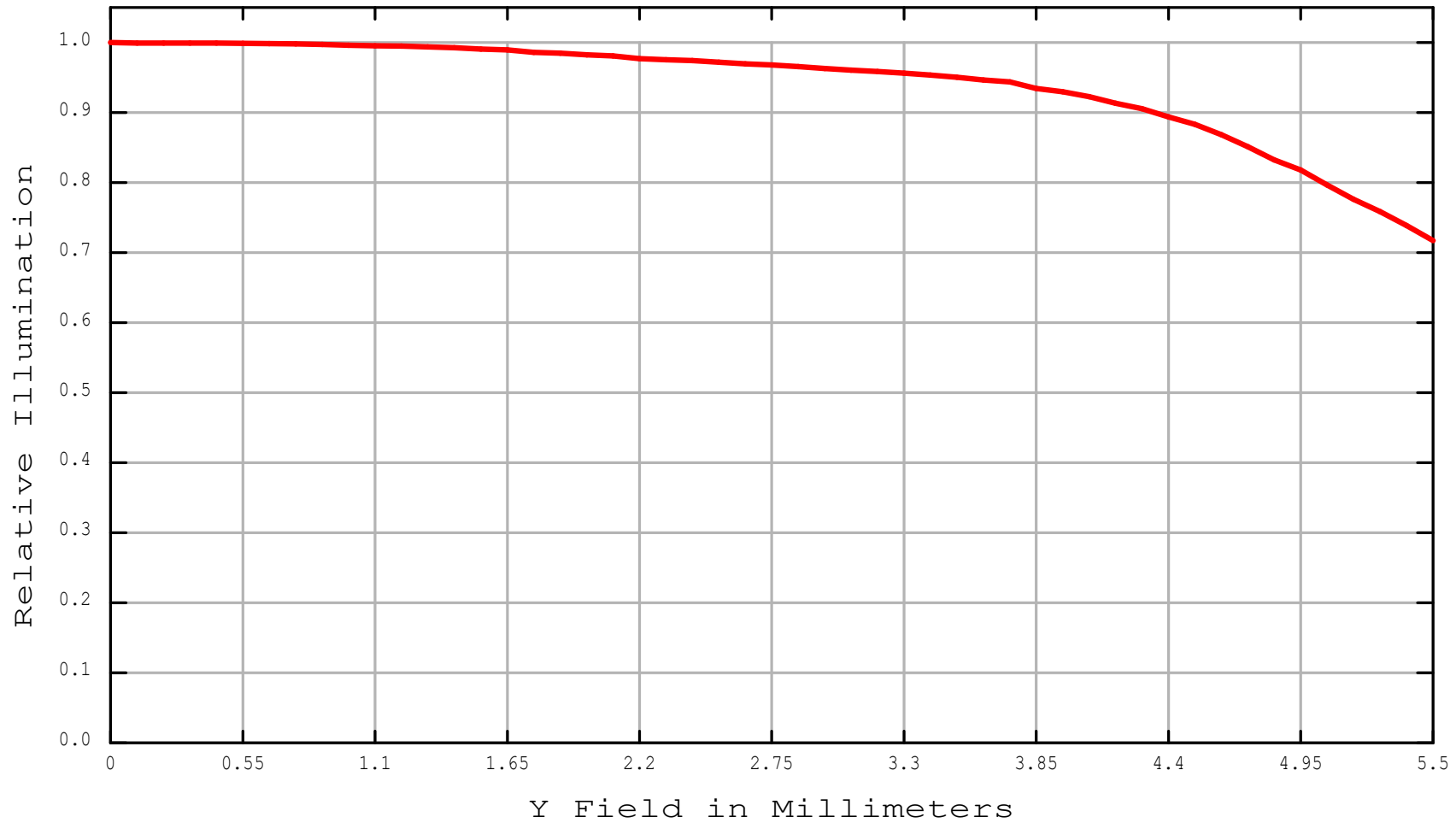
Polychromatic Diffraction MTF

LM50JC5MC (F2.8)

Data for 0.4358 to 0.6563 μm .

Surface: Image





Relative Illumination

LM50JC5MC (F2.8)

Wavelength: 0.587560 μm



LM50JC5MC Transmission

