

2/3" 2.8/50mm C		2/3"	1/1.8"	1/2"
FOCAL LENGTH		f=50mm		
MAX. DIAMETER (RATIO)		F=1:2.8,4,8,16		
ELEMENT		4群 7枚		
PICTURE SIZE		6.6×8.8mm	5.4×7.2	4.8×6.4
ANGLE	VER. ANGLE	7.2°	5.9°	5.2°
	HOR. ANGLE	9.6°	7.9°	7.0°
	DIA. ANGLE	11.9°	9.9°	8.8°
DISTORTION (TV)		-0.03%		
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	21.9 mm	17.9	16.0
	HOR.	29.3 mm	23.9	21.3
	DIA.	36.6 mm	29.9	26.6
MINIMUM FOCUS DISTANCE		0.2m		
FLANGE BACK		17.526 mm in air		
BACK FOCUS		35.4mm in air		
FILTER SCREW SIZE		M27×0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT φ21.7mm	REAR φ14.6mm	
MOUNT		C-MOUNT		
EXIT PUPIL		-59.5mm		
TEMPERATURE RANGE		-10~+50°C		
STORNG TEMPERATURE RANGE		-40~+60°C		
RESOLUTION CENTER/CORNER		CENTER 100lp/mm	CORNER 80lp/mm	
WEIGHT		85g		

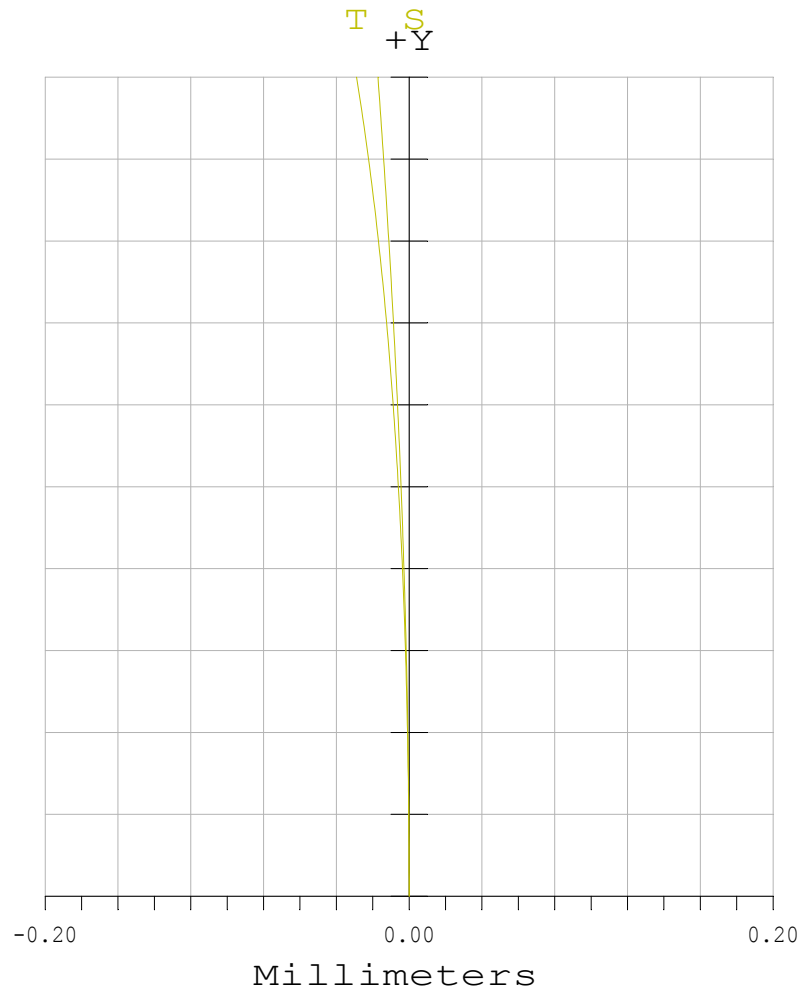
NOTE:Specifications and availability are subject to change without notice

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。

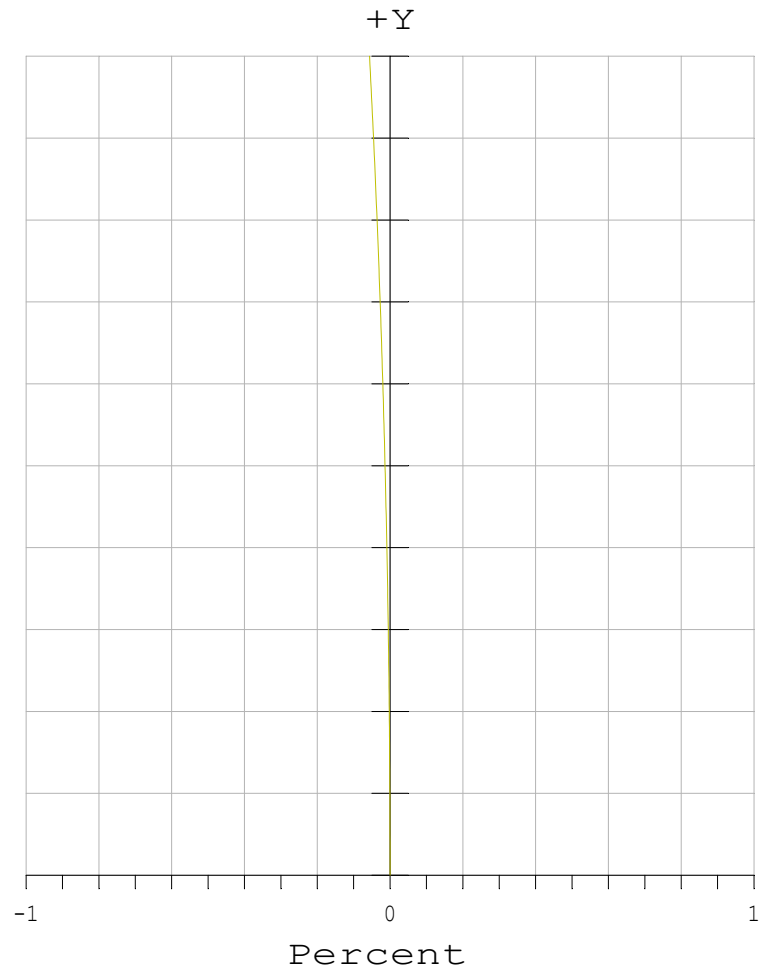


		尺度	1/1	工場番号	HR941WP
		機種名	2/3" F2.8 f=50mm		
		機種番	LM50JCM-WP 外觀図		
2018.05.31	作成年月日				

Field Curvature



Distortion

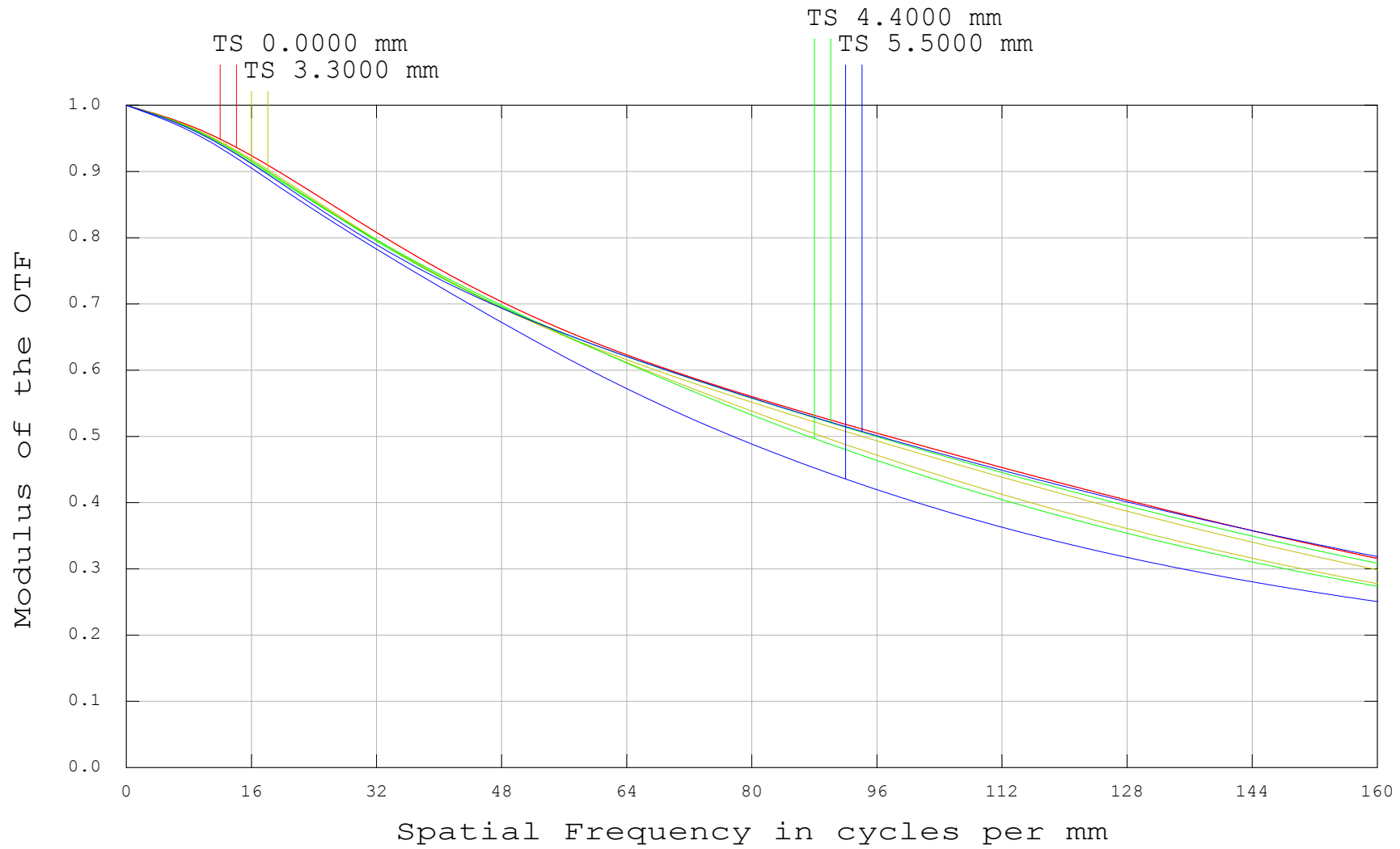


Field Curvature / F-Tan(Theta) Distortion

LM50JCM-WP (50mmF2.8)

Maximum Field is 5.500 Millimeters.

Wavelengths: 0.588



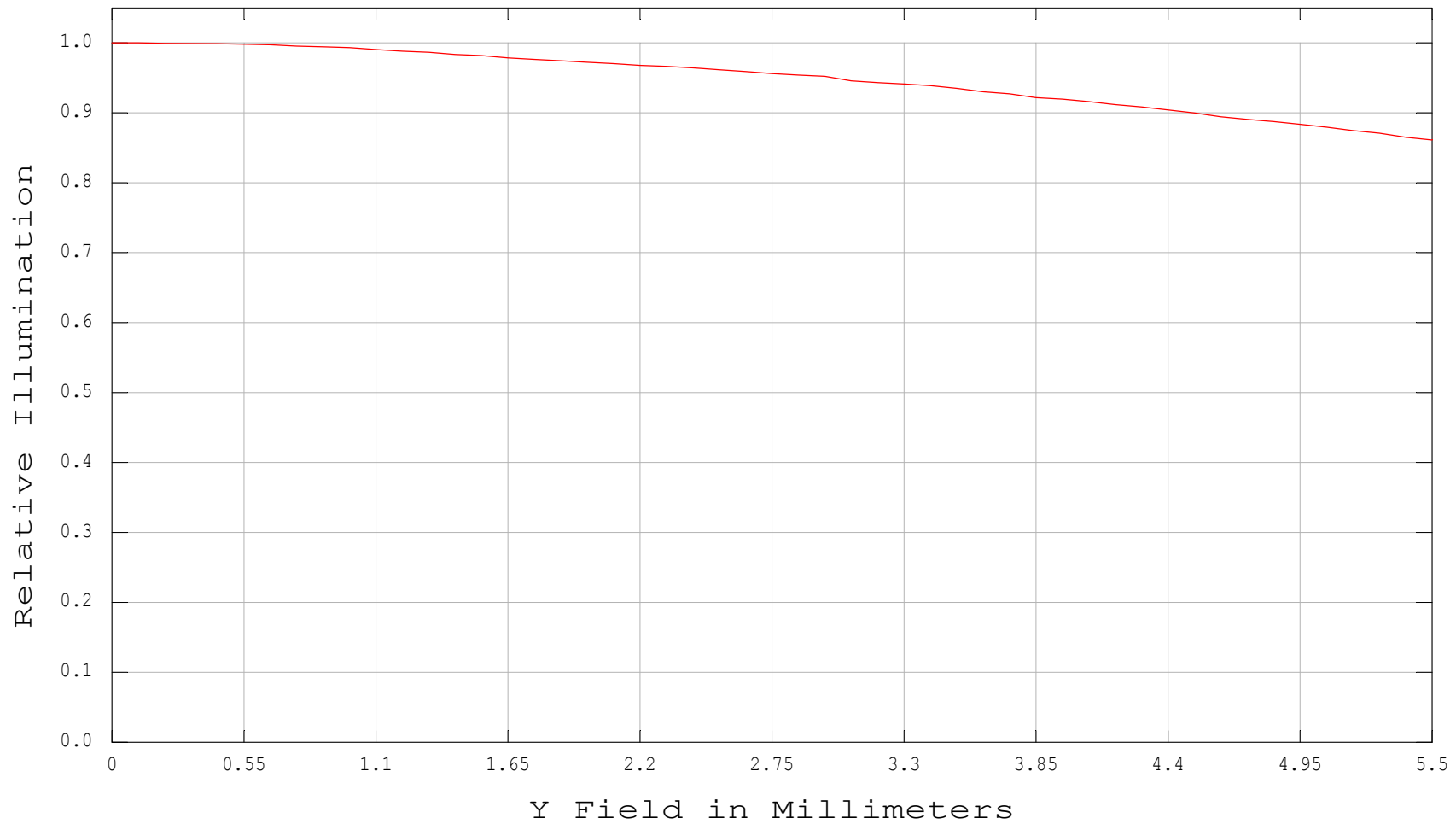
Polychromatic Diffraction MTF

LM50JCM-WP (50mmF2.8)

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

Surface: Image





Relative Illumination

LM50JCM-WP (50mmF2.8)

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





Transmission (%)

