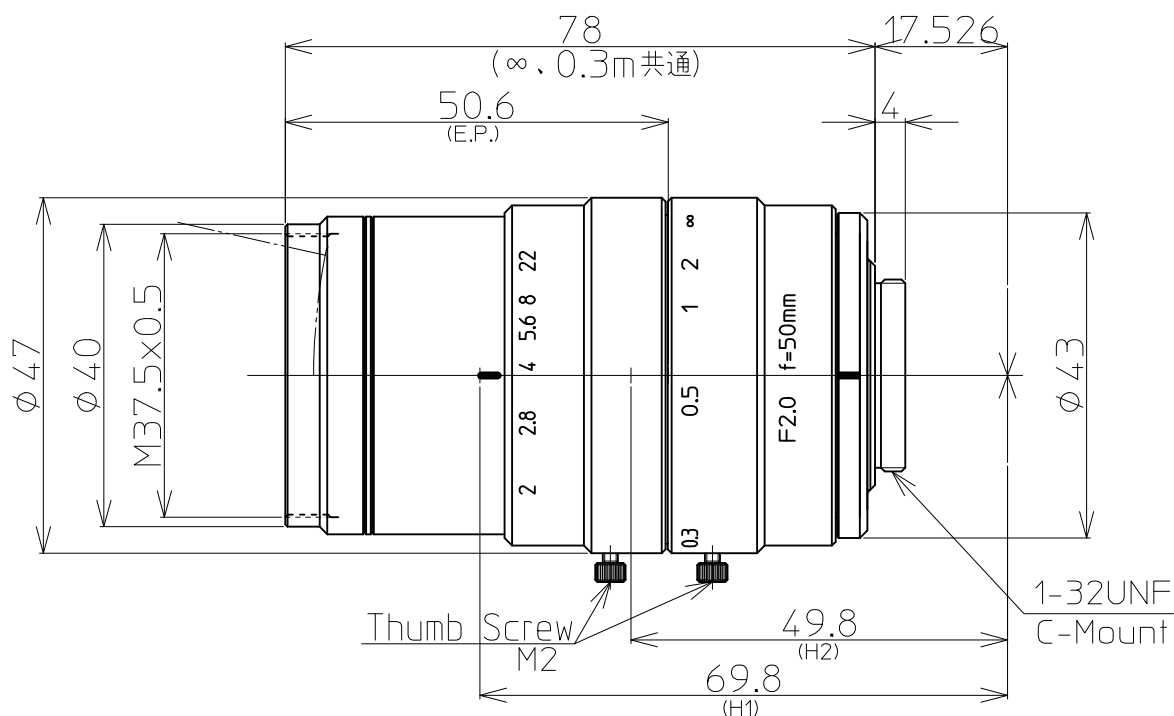




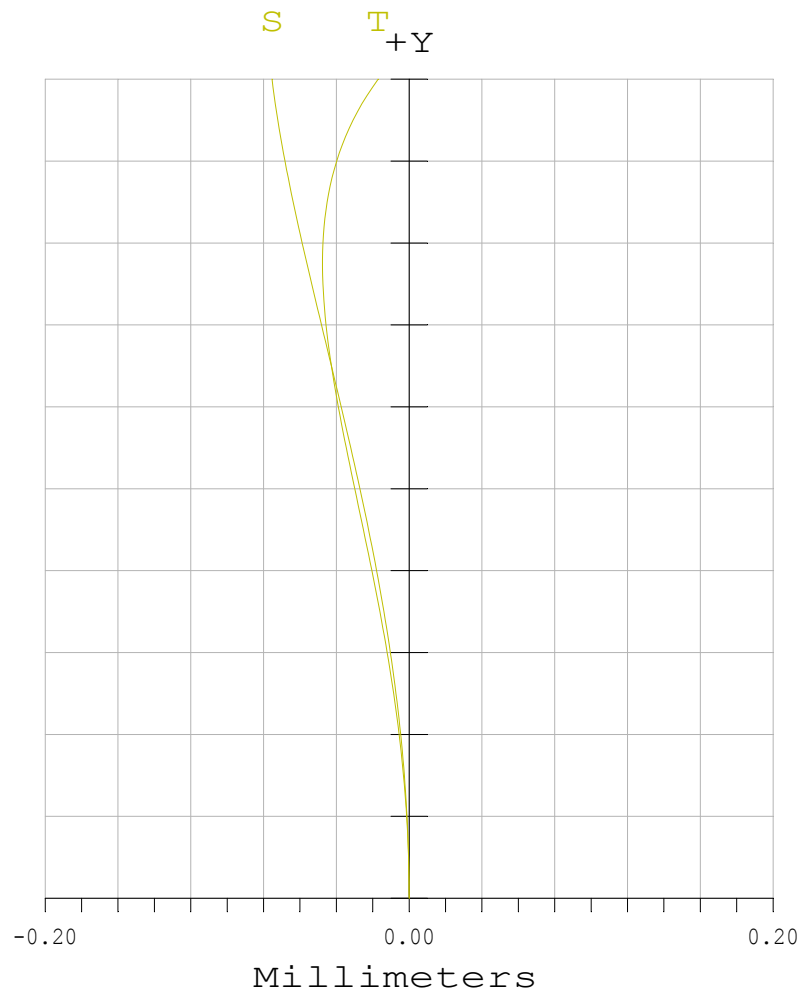
4/3" 2.0/50mm C		4/3"	1"	2/3"
FOCAL LENGTH		f=50mm		
MAX. DIAMETER (RATIO)		F=1:2.0~22		
ELEMENT		6 GROUPS 7 ELEMENTS		
PICTURE SIZE		13.8x18.4mm	9.6x12.8mm	6.6x8.8mm
ANGLE	VER. ANGLE	15.7°	11.0°	7.6°
	HOR. ANGLE	20.6°	14.6°	10.1°
	DIA. ANGLE	25.4°	18.0°	12.5°
DISTORTION (TV)		0.8%		
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	75.5mm	52.7mm	36.3mm
	HOR.	100.2mm	70.1mm	48.4mm
	DIA.	124.3mm	87.4mm	60.4mm
MINIMUM FOCUS DISTANCE		0.3m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		21.6mm in air		
FILTER SCREW SIZE		M37.5x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT ϕ 31.8mm		REAR ϕ 16.0mm
MOUNT		C-MOUNT		
EXIT PUPIL		-33.2mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 160本/mm CORNER 80本/mm		
LENS COATING		WIDE BAND MULTI COATING		
WEIGHT		235 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。

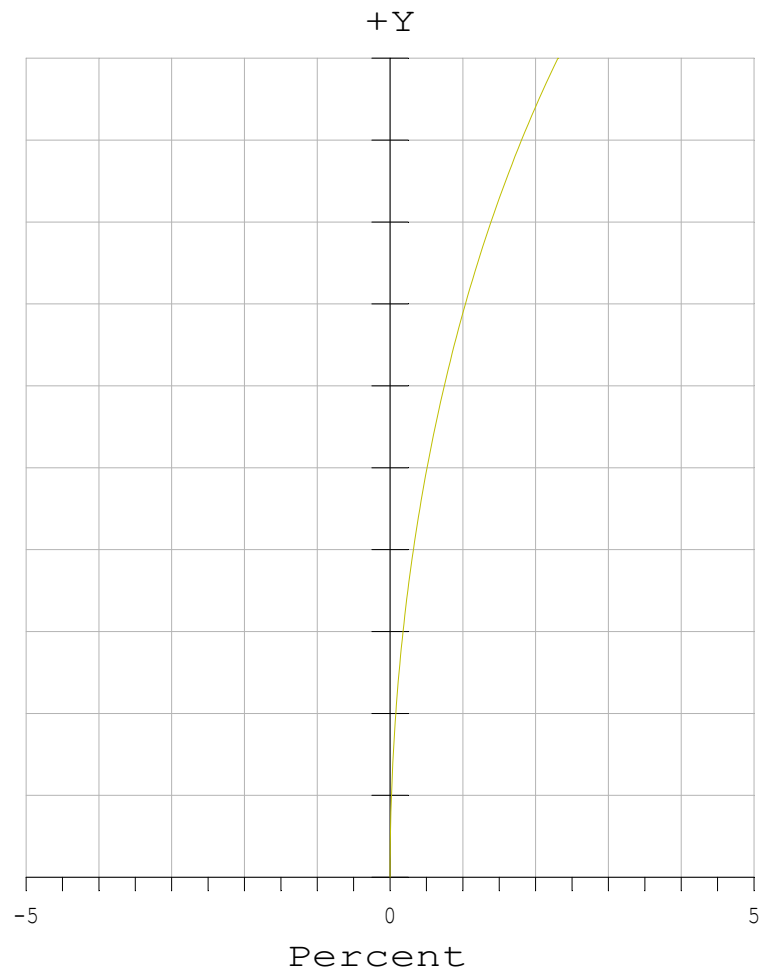


		尺度	1/1	工場番号	FR1050KWN
		機種名	4/3" F2.0 f=50mm		
2014.12.25	更新	機種番	LM50XC 外観図		
2013.4.15	作成年月日				

Field Curvature



Distortion



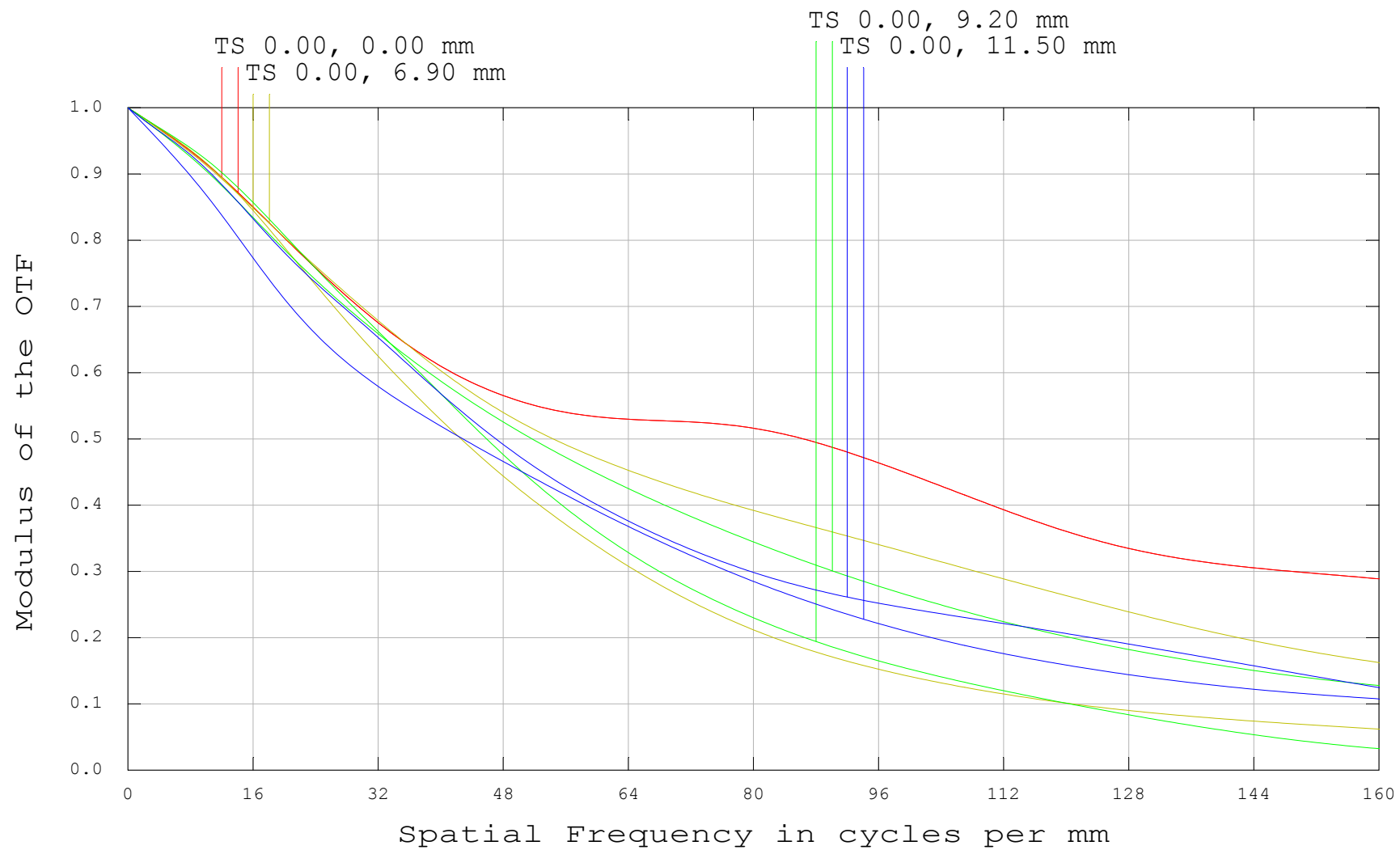
Field Curvature / F-Tan(Theta) Distortion

LM50XC (50mmF2.0)

Maximum Field is 11.631 Degrees.

Wavelengths: 0.588





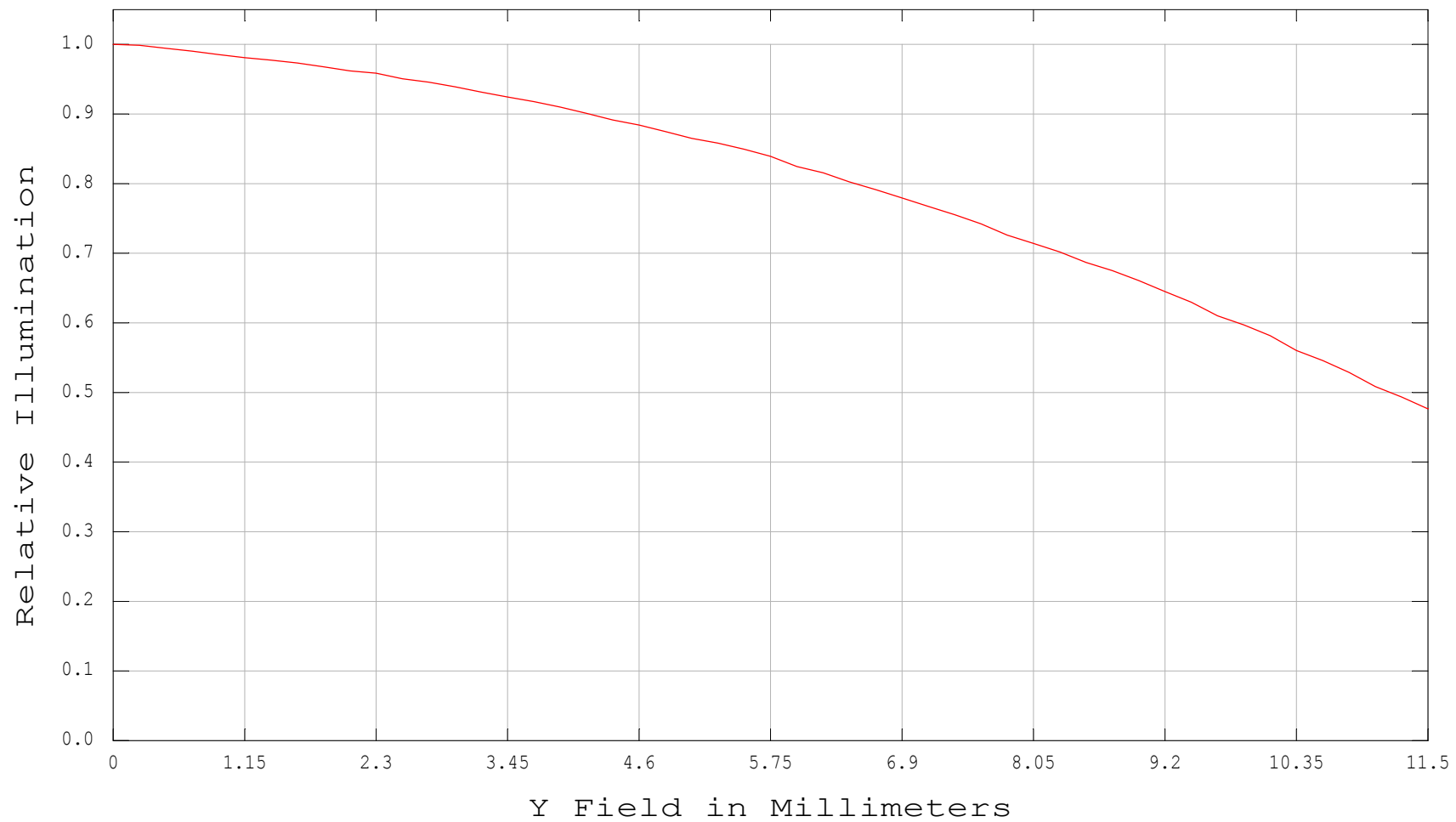
Polychromatic Diffraction MTF

LM50XC (50mmF2.0)

Data for 0.4358 to 0.6563 μm .

Surface: Image





Relative Illumination

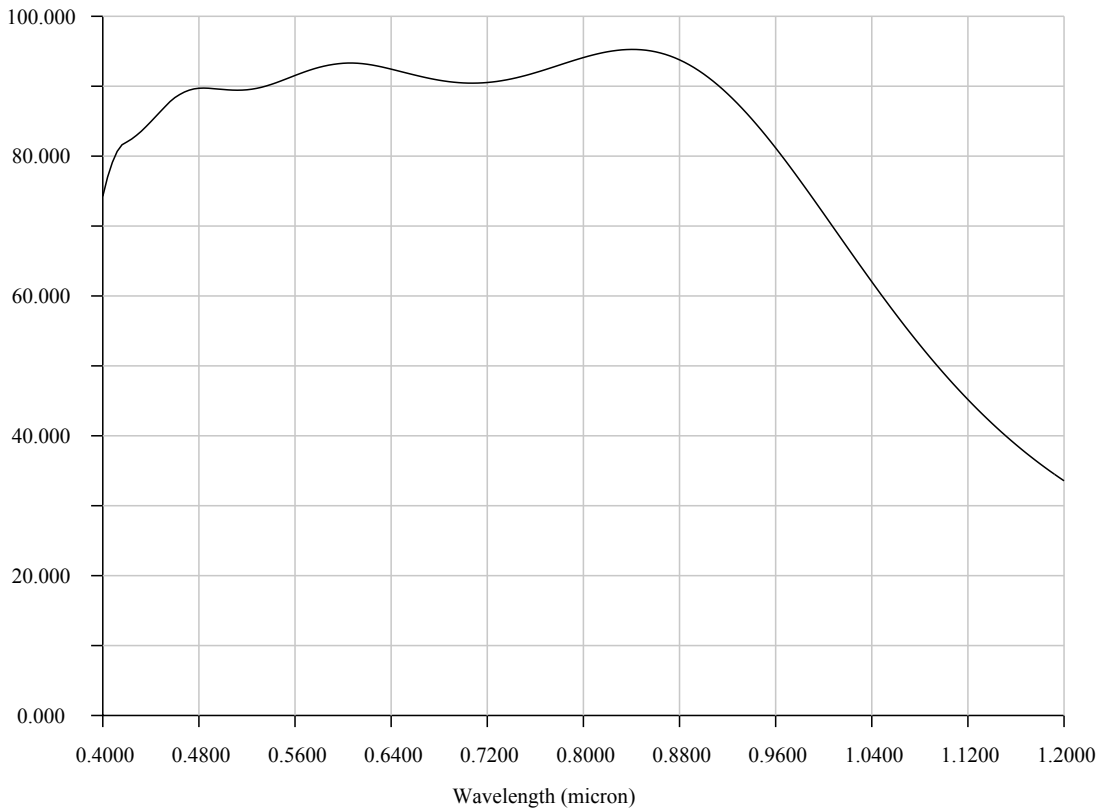
LM50XC (50mmF2.0)

Wavelength: 0.587560 μm





Transmission (%)





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