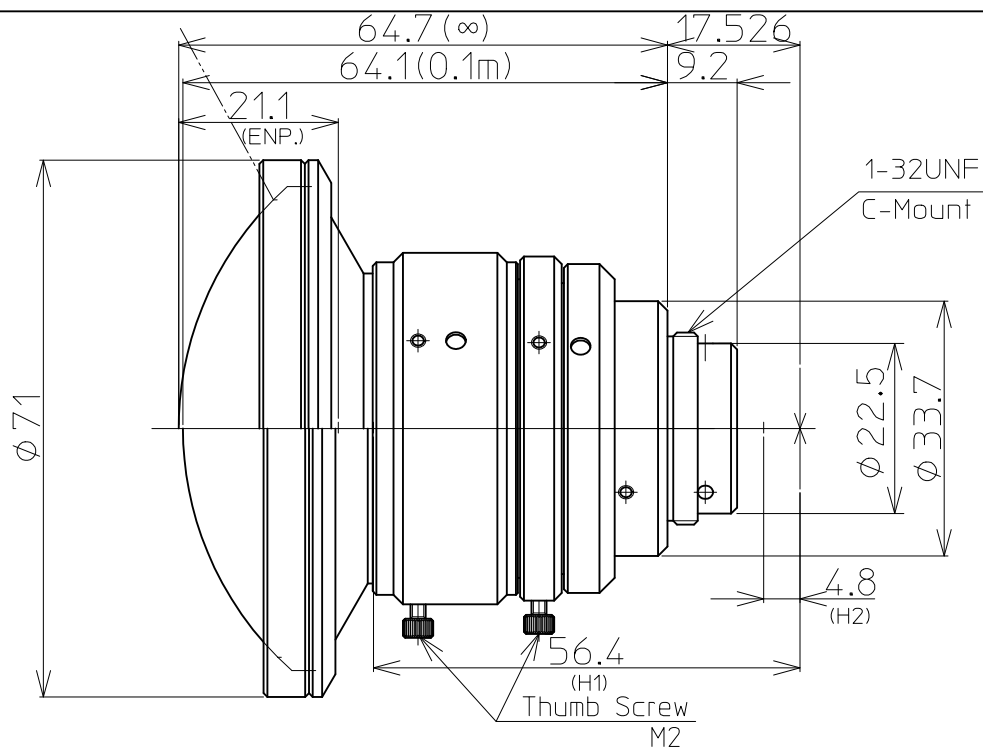




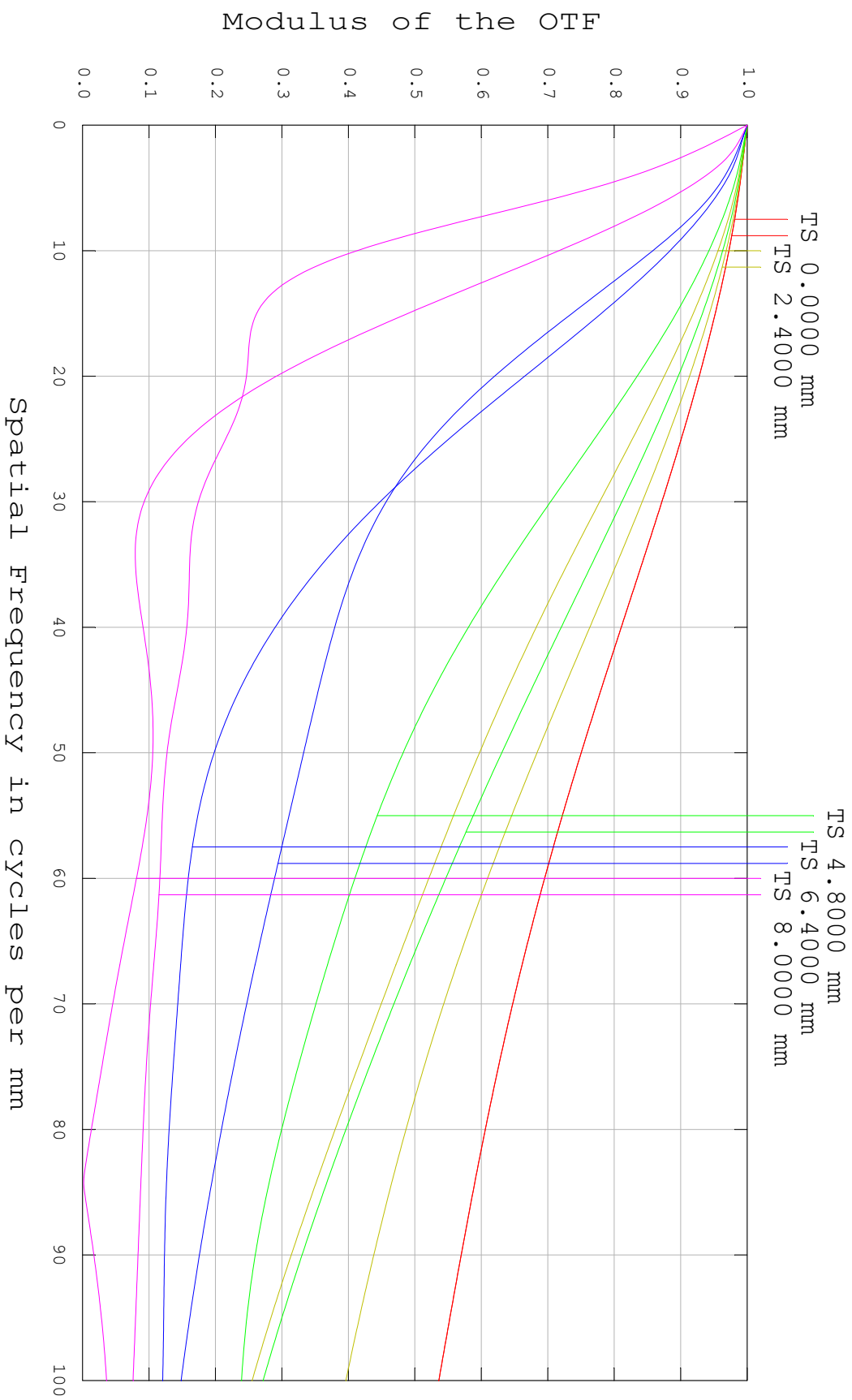
1" 2.4/4.7mm C		1"	2/3"	1/1.8"
FOCAL LENGTH		f=4.7mm		
MAX. DIAMETER (RATIO)		F=1:2.4~11		
ELEMENT		11 GROUPS 15 ELEMENTS		
PICTURE SIZE		9.6x12.8mm	6.6x8.8mm	5.4x7.2mm
ANGLE	VER. ANGLE	95.4°	72.2°	60.8°
	HOR. ANGLE	112.2°	90.0°	77.4°
	DIA. ANGLE	123.0°	103.7°	91.4°
DISTORTION (TV)		-0.58%		
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	272.1mm	178.8mm	143.6mm
	HOR.	375.6mm	246.6mm	196.8mm
	DIA.	480.5mm	317.3mm	253.0mm
MINIMUM FOCUS DISTANCE		0.1m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		9.0mm in air		
FILTER SCREW SIZE		-		
FRONT/REAR EFFECTIVE DIA.		FRONT ϕ 60.5mm REAR ϕ 14.8mm		
MOUNT		C-MOUNT		
EXIT PUPIL		-128.6mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 100lp/mm CORNER 50lp/mm		
LENS COATING		WIDE BAND MULTI COATING		
WEIGHT		360g		

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	S10-569
		機種名	1" F2.4 f=4.7mm		
2020.02.10	114 変更	機種番	LM4HC 外観図		
2019.07.07	作成年月日				



LM4HC 4.75mm F2.4

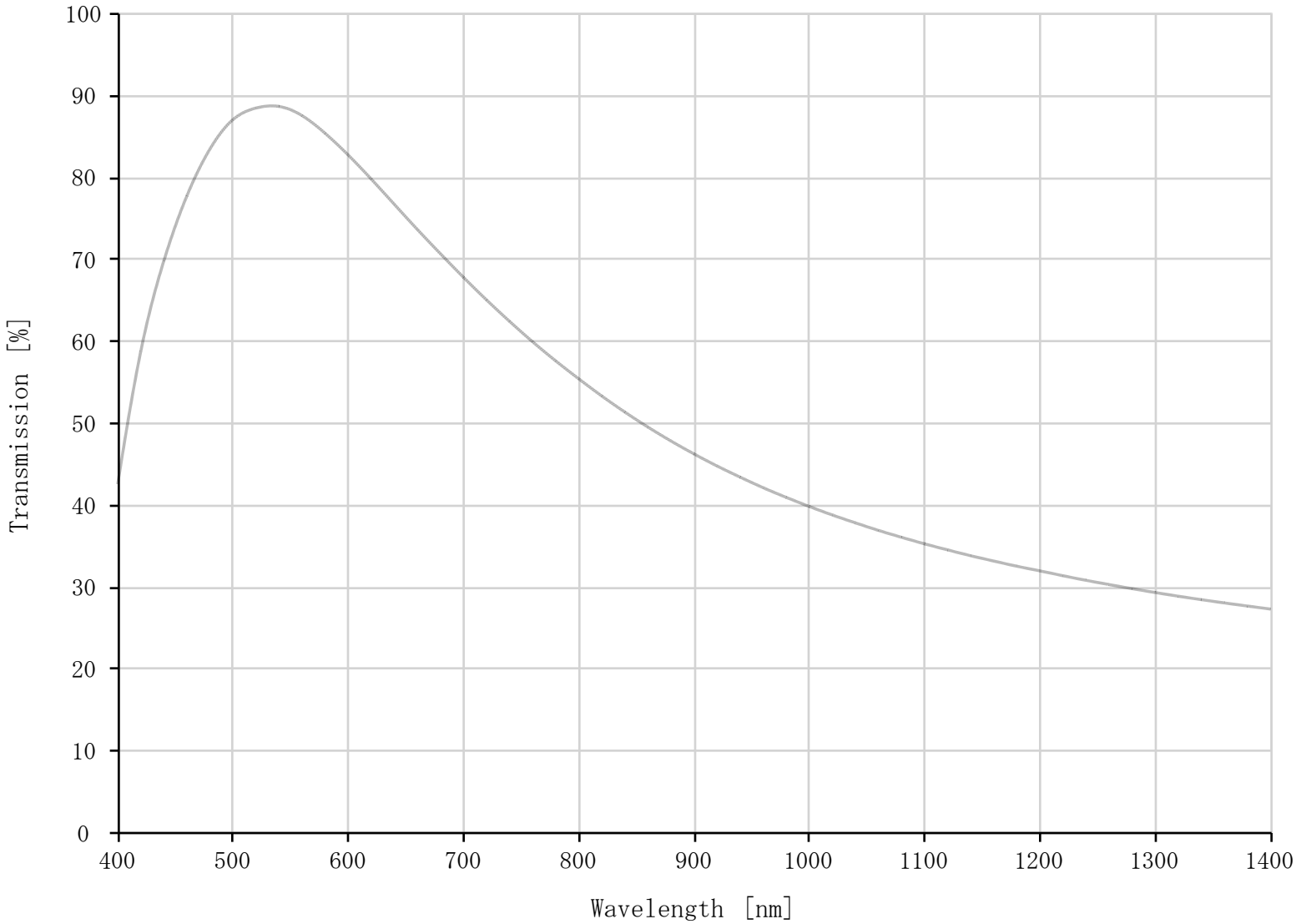
Polychromatic Diffraction MTF

Data for 0.4358 to 0.6563 μm .
Surface: Image

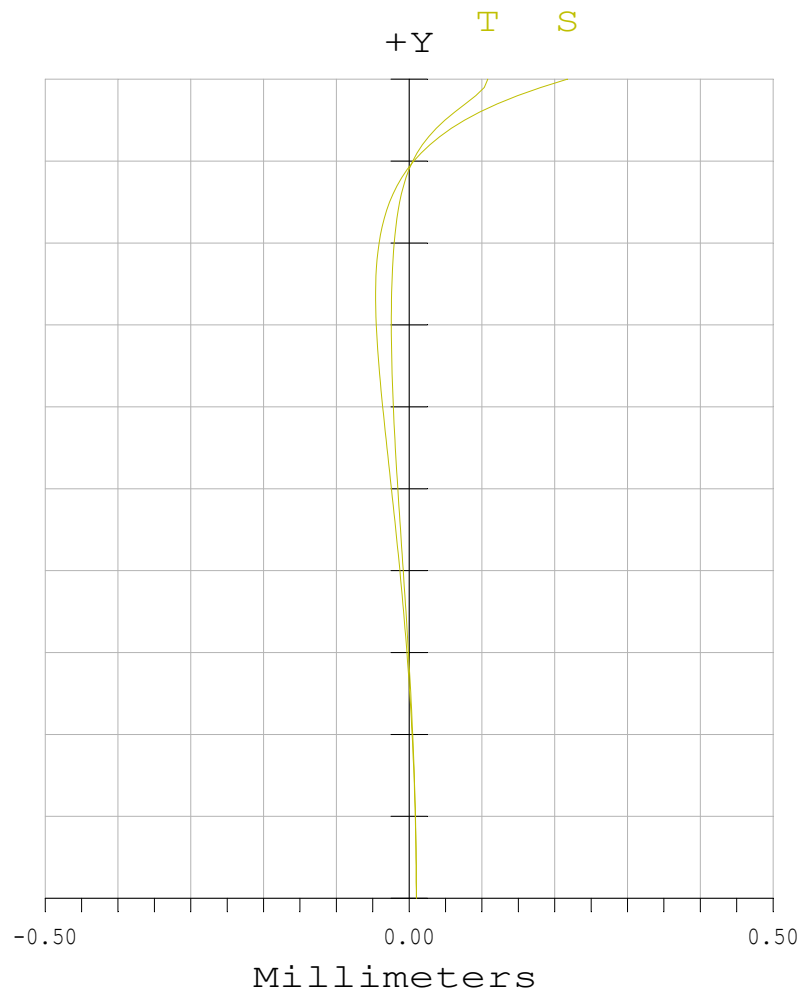




LM4HC Transmission

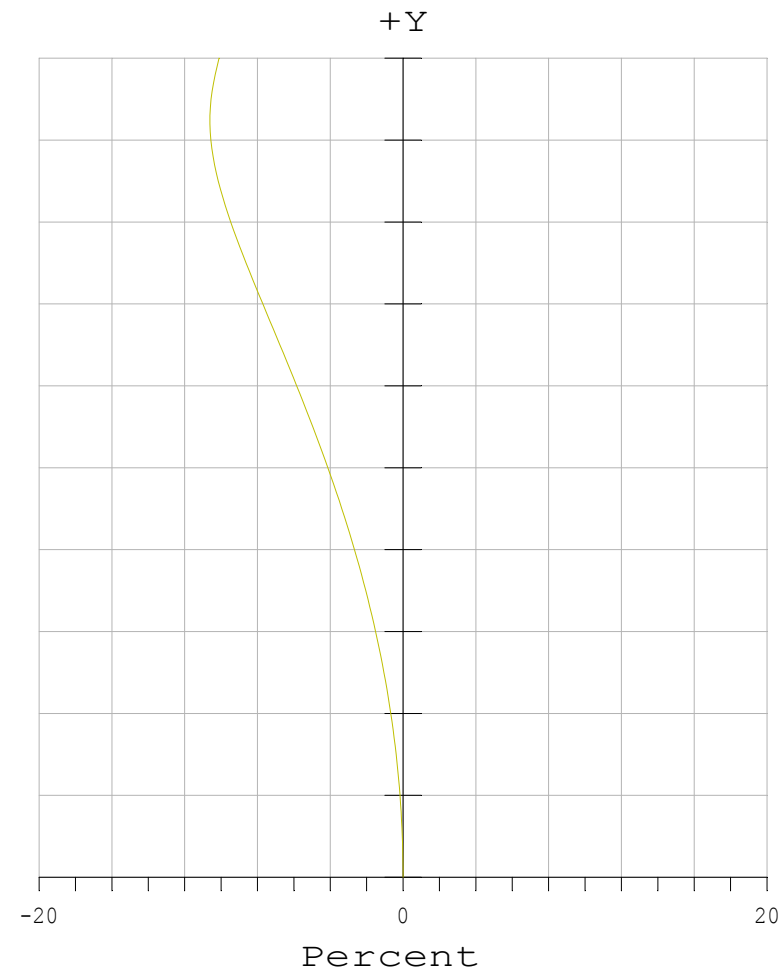


Field Curvature



Field units changed to field angle

Distortion

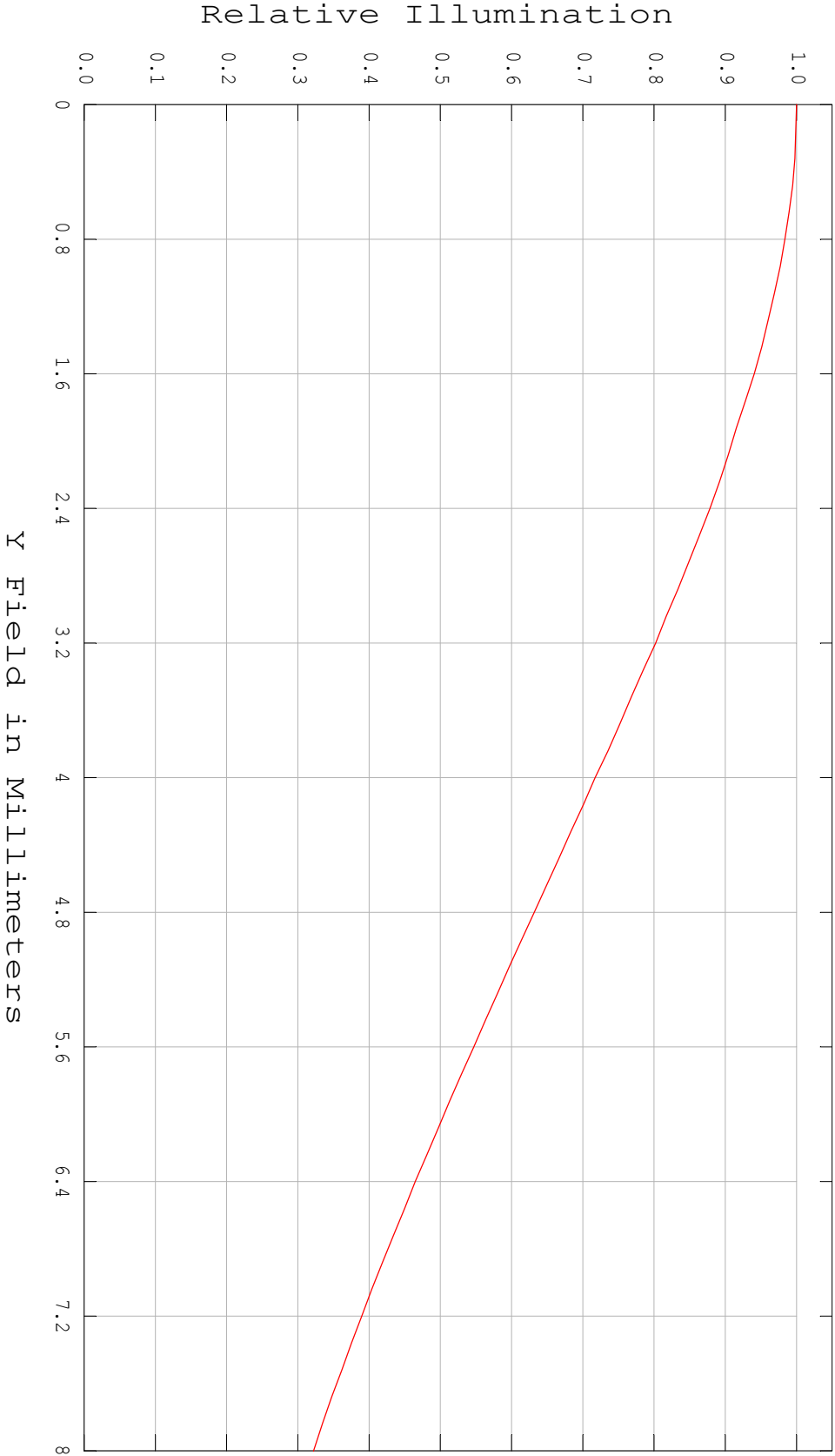


Field Curvature / F-Tan(Theta) Distortion

LM4HC 4.75mm F2.4

Maximum Field is 61.580 Degrees.

Wavelengths: 0.588



Relative Illumination

LM4HC 4.75mm F2.4

Wavelength: 0.587562 μm





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