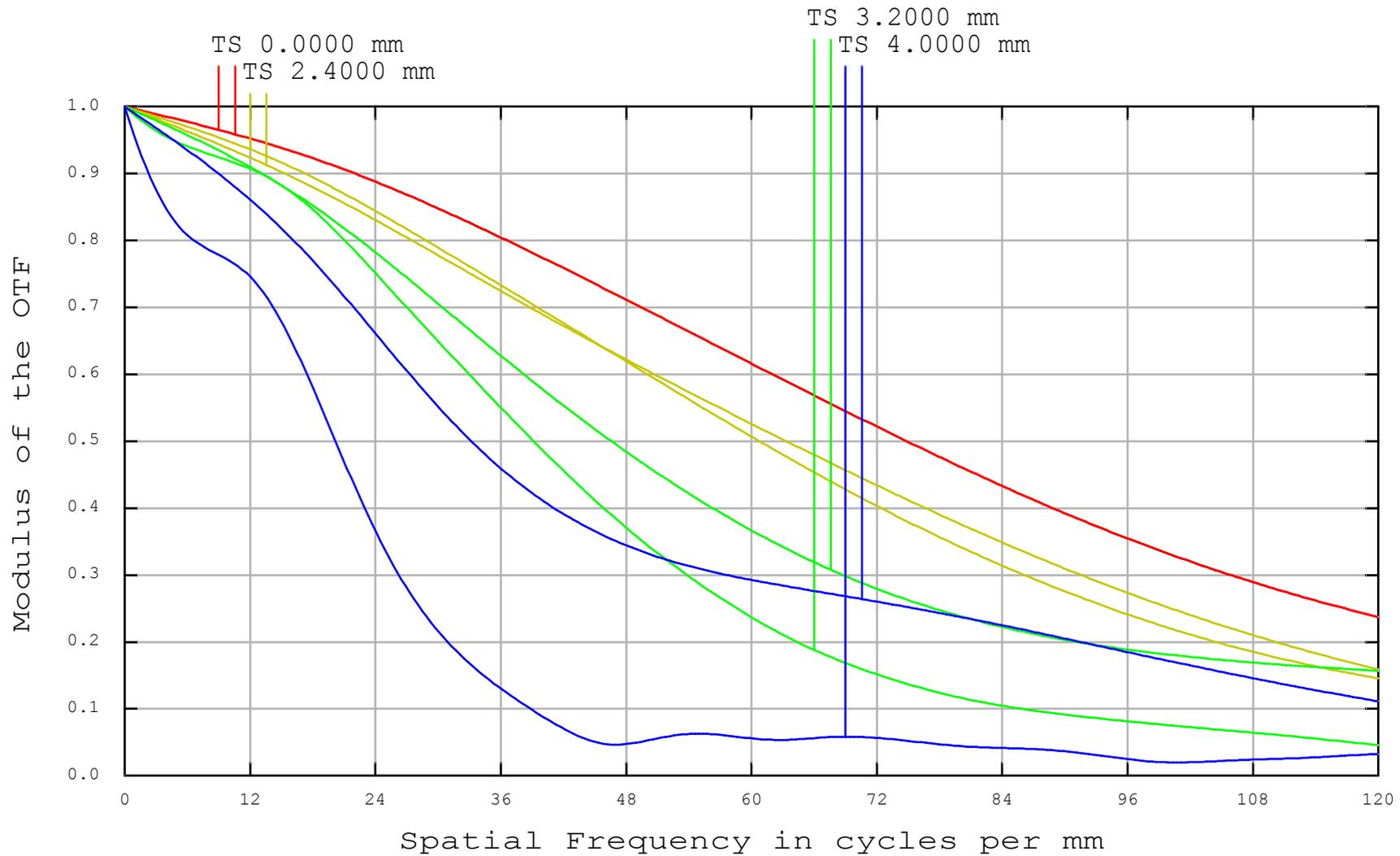


1/1.8" 1.4/3.5mm C		1/1.8"	1/2"	1/3"
FOCAL LENGTH		f=3.5mm		
MAX. DIAMETER (RATIO)		F=1:1.4~16		
PICTURE SIZE		5.4x7.2mm	4.8x6.4mm	3.6x4.8mm
ANGLE	VER. ANGLE	86.7°	76.7°	57.7°
	HOR. ANGLE	117.7°	103.6°	76.7°
	DIA. ANGLE	152.7°	132.2°	96.8°
DISTORTION (TV)		-28.0%		
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	389.3mm	326.6mm	224.9mm
	HOR.	679.9mm	524.1mm	326.6mm
	DIA.	1692.6mm	924.4mm	464.4mm
MINIMUM FOCUS DISTANCE		0.2m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		8.9mm in air		
FILTER SCREW SIZE		-----		
FRONT/REAR EFFECTIVE DIA.		FRONT φ19.6mm		REAR φ10.4mm
MOUNT		C-MOUNT		
EXIT PUPIL		-71.9mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 100lp/mm		CORNER 40lp/mm
WEIGHT		60 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	CG601NC
		機種名	1/1.8" F1.4 f=3.5mm		
2014.12.27	更新	機種番	LM4NCL 外観図		
2013.4.15	作成年月日				



Polychromatic Diffraction MTF

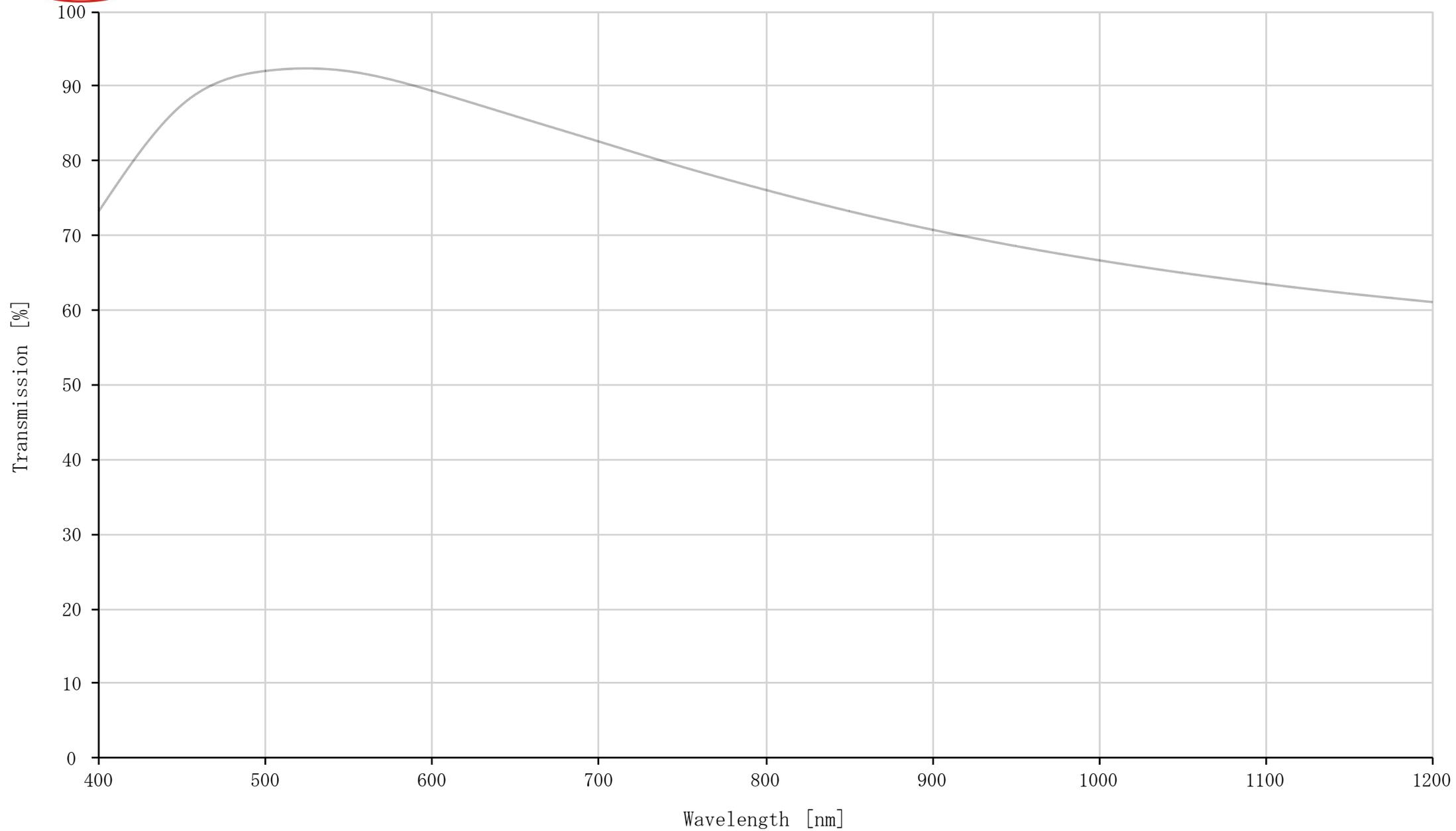
LM4NC1L (3.5mmF1.4)

Data for 0.4358 to 0.6563 μm .
Surface: Image





LM4NCL Transmission

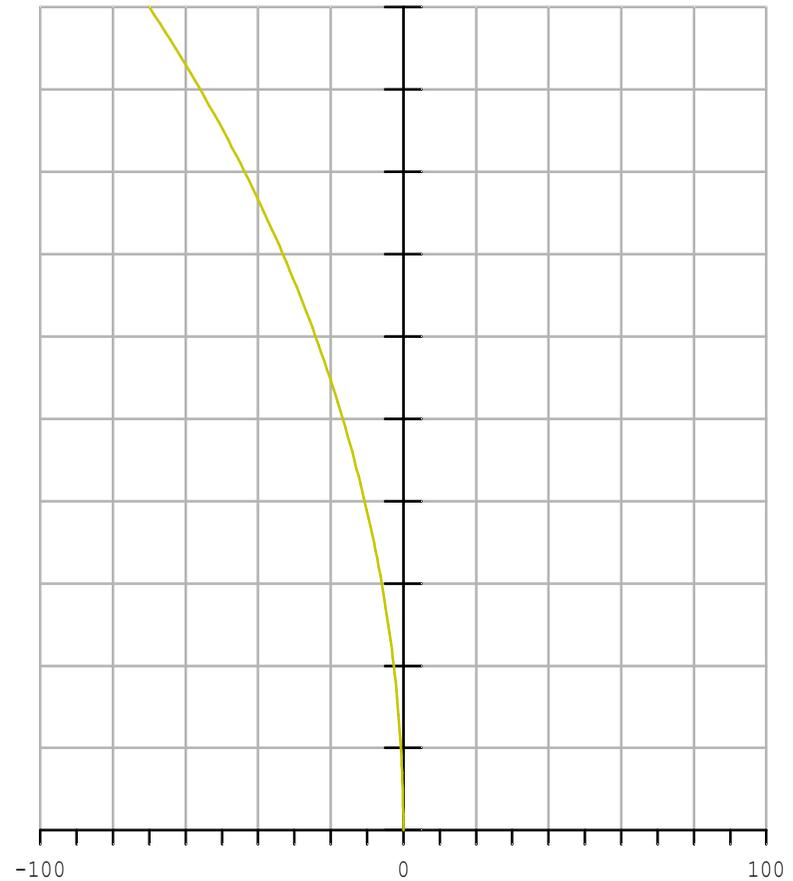
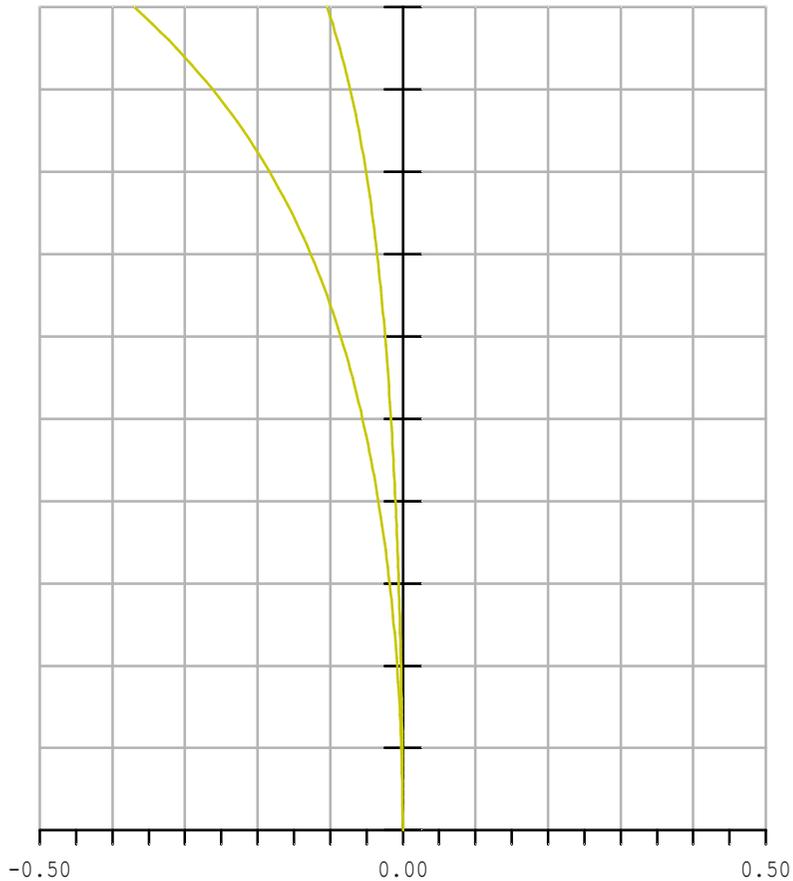


Field Curvature

Distortion

T S +Y

+Y



Millimeters

Percent

Field units changed to field angle

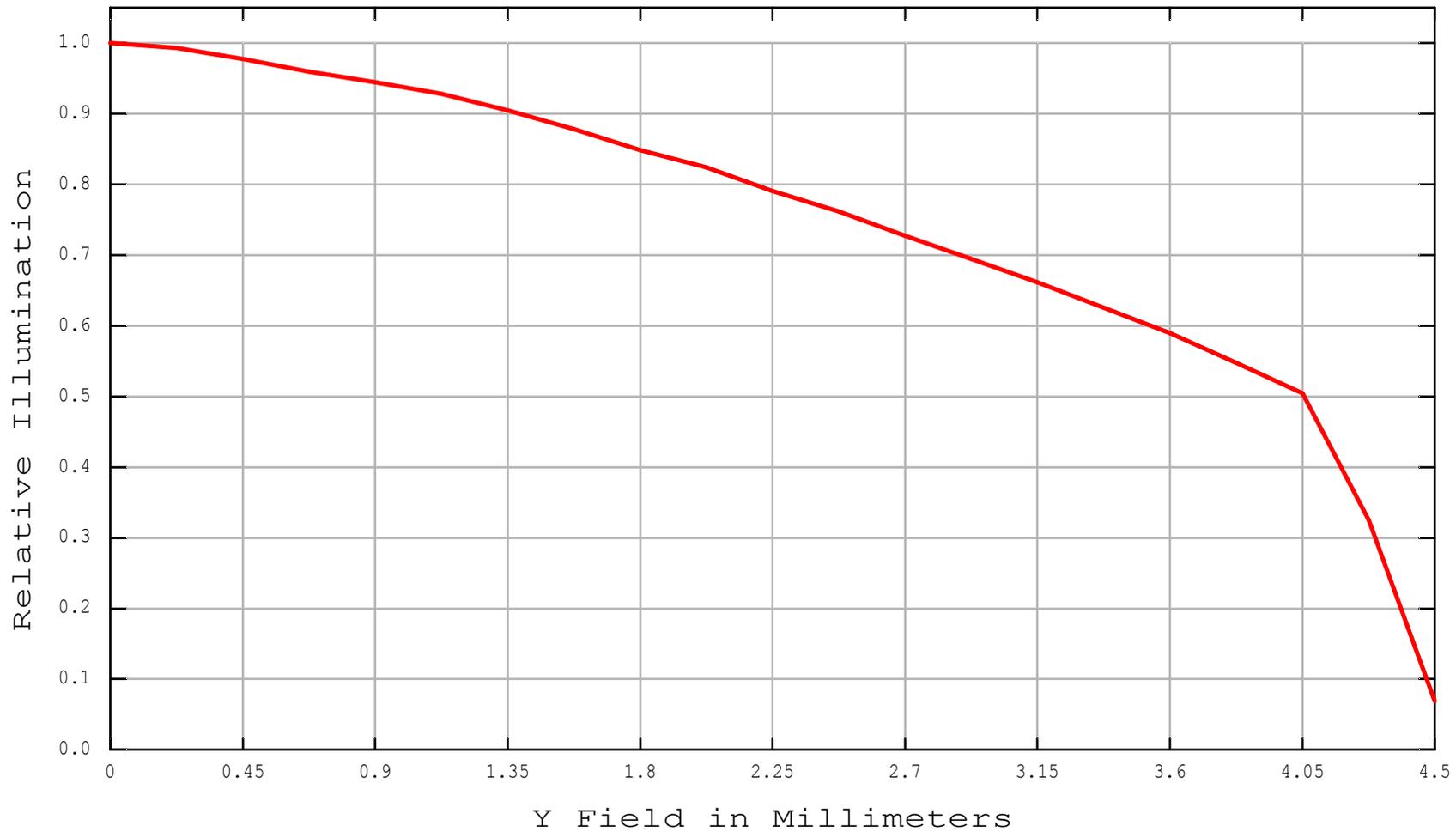
Field Curvature / F-Tan(Theta) Distortion

LM4NCL (3.5mmF1.4)

Maximum Field is 76.390 Degrees.

Wavelengths: 0.588





Relative Illumination

LM4NCL (3.5mmF1.4)

Wavelength: 0.587560 μm





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