

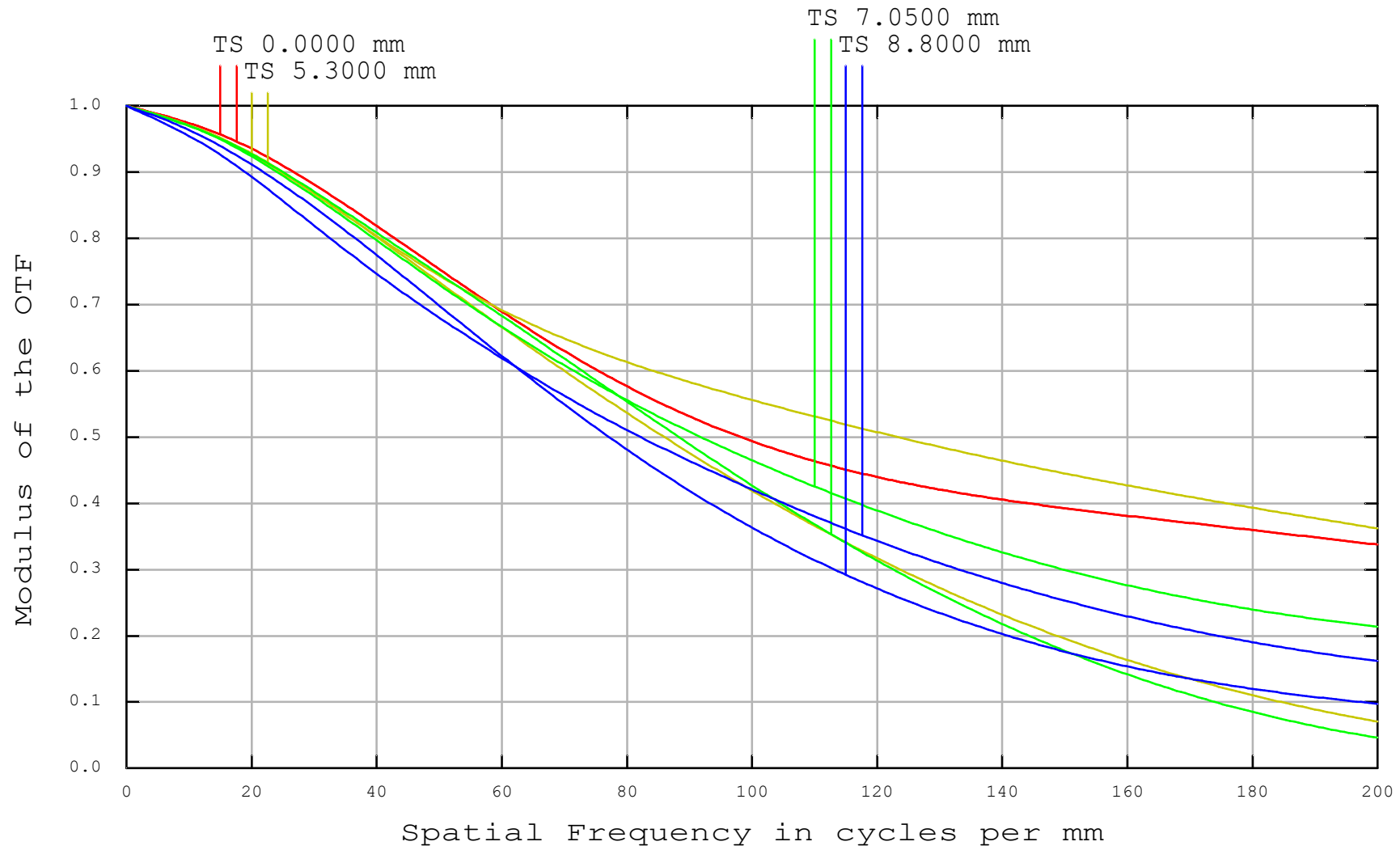
1.1" 1.8/25mm C		1.1"	1"	2/3"
FOCAL LENGTH		f=25mm		
F-NUMBER		F=1.8-16		
PICTURE SIZE		10.6x14.1mm	9.6x12.8mm	6.6x8.8mm
ANGLE OF VIEW (∞)	VER. ANGLE	23.9°	21.7°	15.0°
	HOR. ANGLE	31.5°	28.7°	20.0°
	DIA. ANGLE	38.8°	35.5°	24.8°
DISTORTION (TV)		-0.3%	-0.2%	-0.1%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	48mm	44mm	30mm
	HOR.	64mm	58mm	40mm
	DIA.	80mm	73mm	50mm
MINIMUM FOCUS DISTANCE		0.1m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		13.3mm in air		
FILTER SCREW SIZE		M35.5x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT φ29.0mm		REAR φ18.4mm
MOUNT		C-MOUNT		
EXIT PUPIL		-67.7mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 200lp/mm		CORNER 100lp/mm
WEIGHT		220g		

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	LM25FC
		機種名	1.1" F1.8 f=25mm		
		機種番	LM25FC24M		外觀図
2017.09.15	作成年月日				



Polychromatic Diffraction MTF

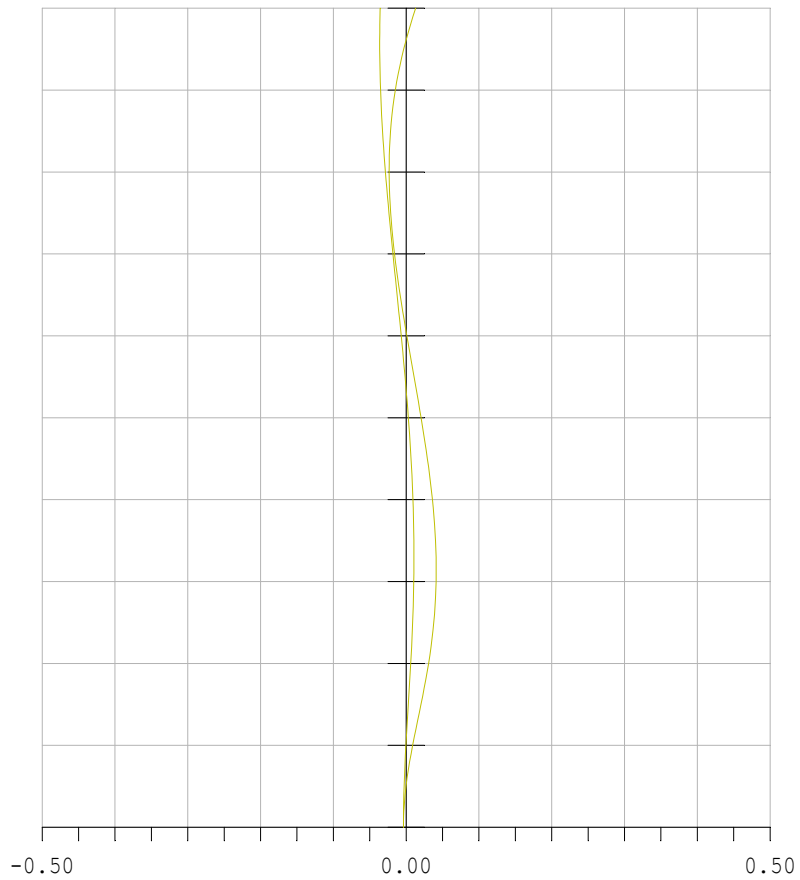
LM25FC24M (25mmF1.8)

Data for 0.4358 to 0.6563 μm .
Surface: Image



Field Curvature

S_{+Y} T

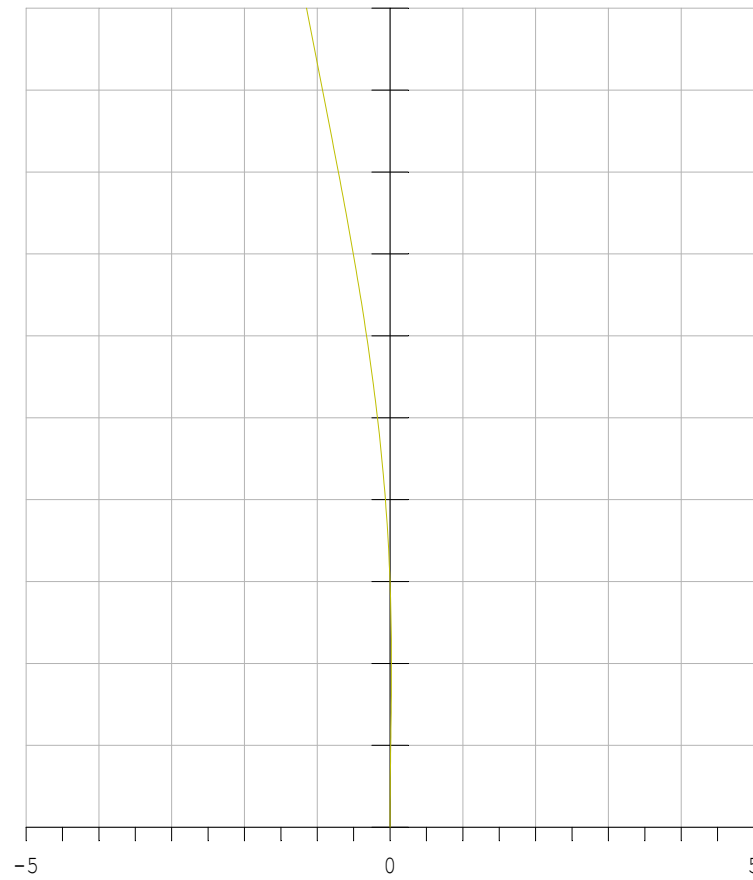


Millimeters

Field units changed to field angle

Distortion

+Y



Percent

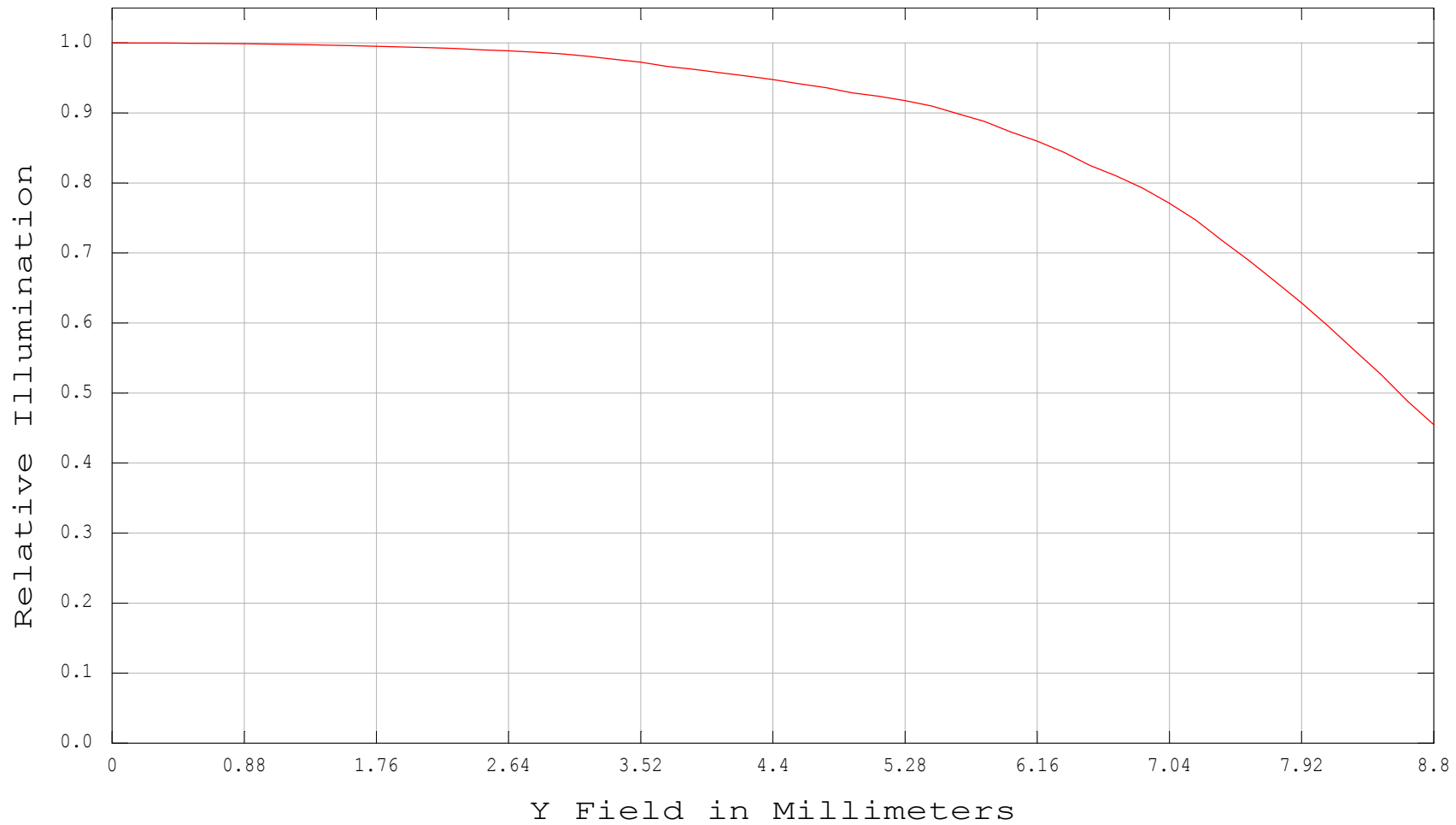
Field Curvature / F-Tan(Theta) Distortion

LM25FC24M f=25mmF1.8) WD=300

Maximum Field is 18.770 Degrees.

Wavelengths: 0.588





Relative Illumination

LM25FC24M f=25mmF1.8)

Wavelength: 0.587562 μm



