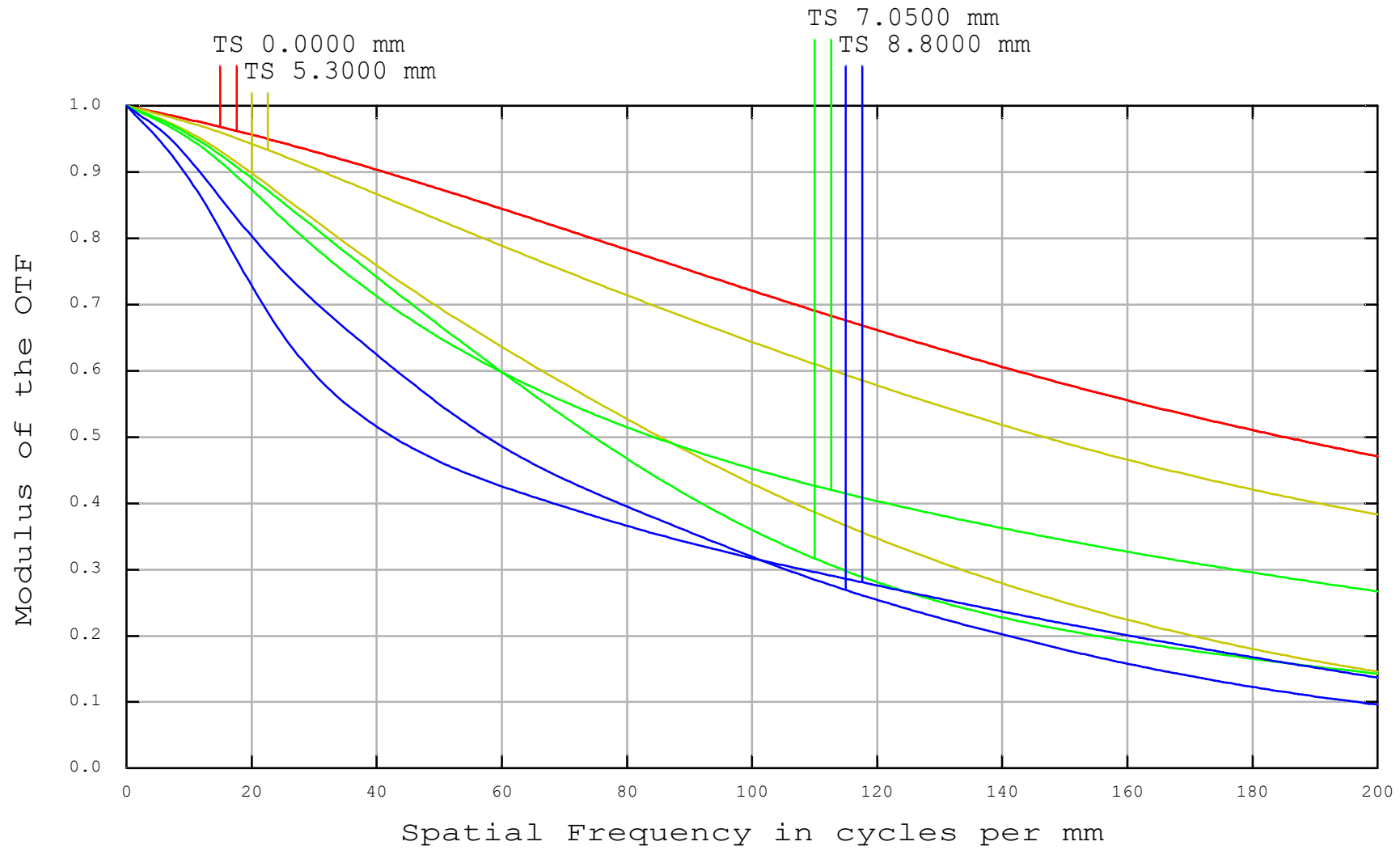


		1.1"	1"	2/3"
FOCAL LENGTH		f=6.5mm		
F-NUMBER		F=2.5-16		
PICTURE SIZE		10.6×14.1mm	9.6×12.8mm	6.6×8.8mm
ANGLE OF VIEW (∞)	VER. ANGLE	78.7°	73.0°	53.5°
	HOR. ANGLE	95.7°	89.9°	68.1°
	DIA. ANGLE	109.1°	103.4°	80.8°
DISTORTION (TV)		-1.51%	-1.27%	-0.68%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	190mm	172mm	117mm
	HOR.	256mm	231mm	157mm
	DIA.	323mm	292mm	197mm
MINIMUM FOCUS DISTANCE		0.1m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		10.9mm in air		
FILTER SCREW SIZE		M82×0.75		
FRONT/REAR EFFECTIVE DIA.		FRONT φ46.0mm		REAR φ18.5mm
MOUNT		C-MOUNT		
EXIT PUPIL		-61.7mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 200lp/mm		CORNER 100lp/mm
WEIGHT		300g		

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	LM6FC
		機種名	1.1" F2.5 f=6.5mm		
2018.11.15	フィルター枠形状変更	機種番	LM6FC24M	外觀図	
2018.04.05	作成年月日				



Polychromatic Diffraction MTF

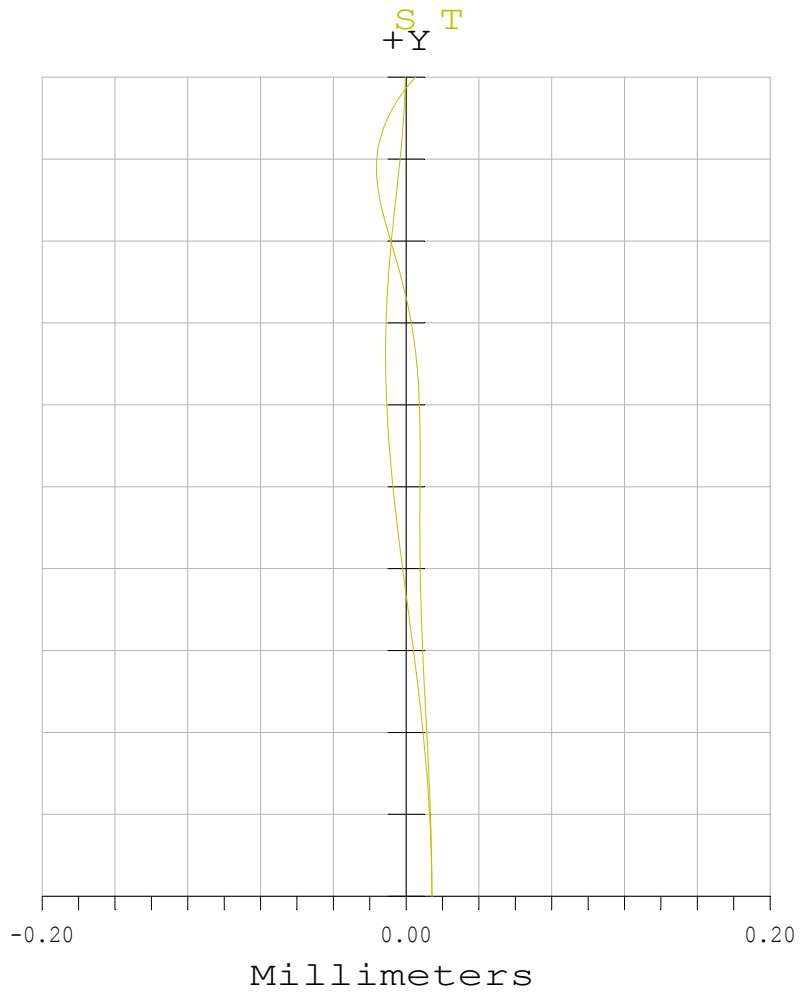
LM6FC24M (f=6.5mm F2.5)

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

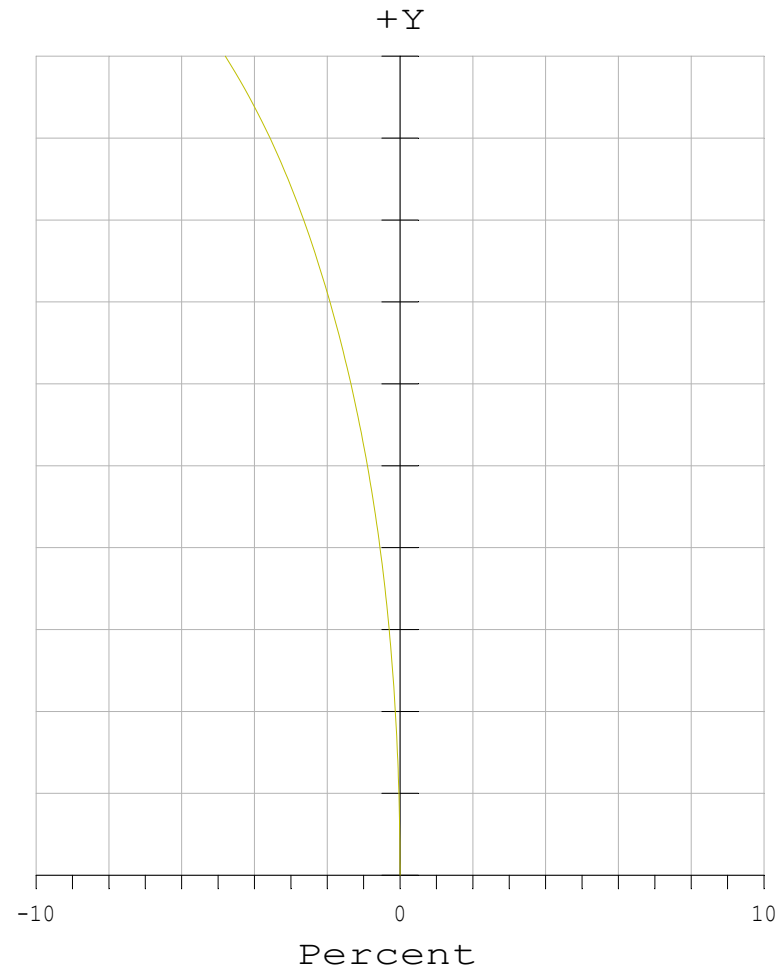
Surface: Image



Field Curvature



Distortion



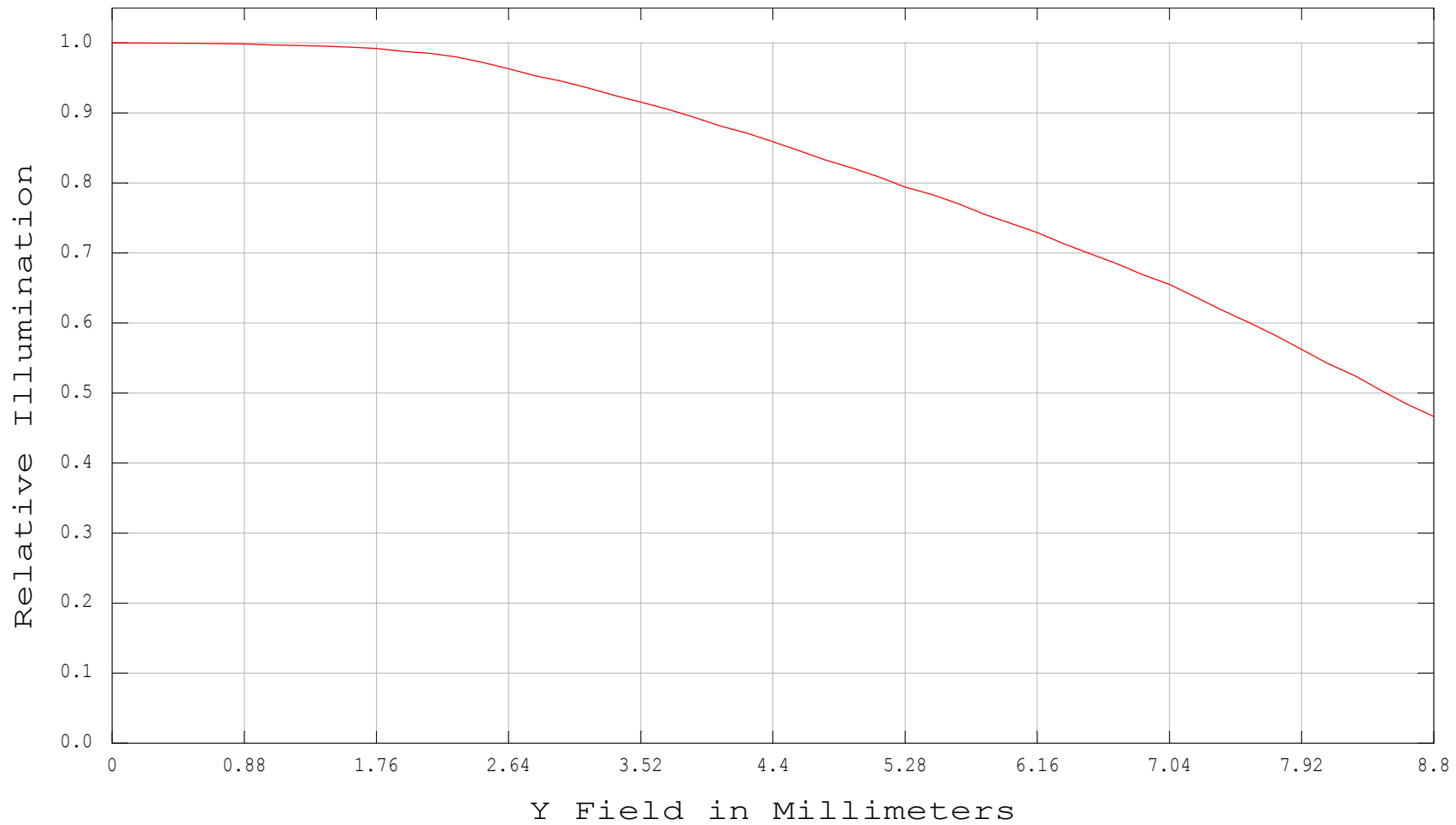
Field units changed to field angle

Field Curvature / F-Tan(Theta) Distortion

LM6FC24M (f=6.5mm F2.5) WD=300

Maximum Field is 53.955 Degrees.

Wavelengths: 0.588



Relative Illumination

LM6FC24M (f=6.5mm F2.5)

Wavelength: 0.587562  $\mu\text{m}$



