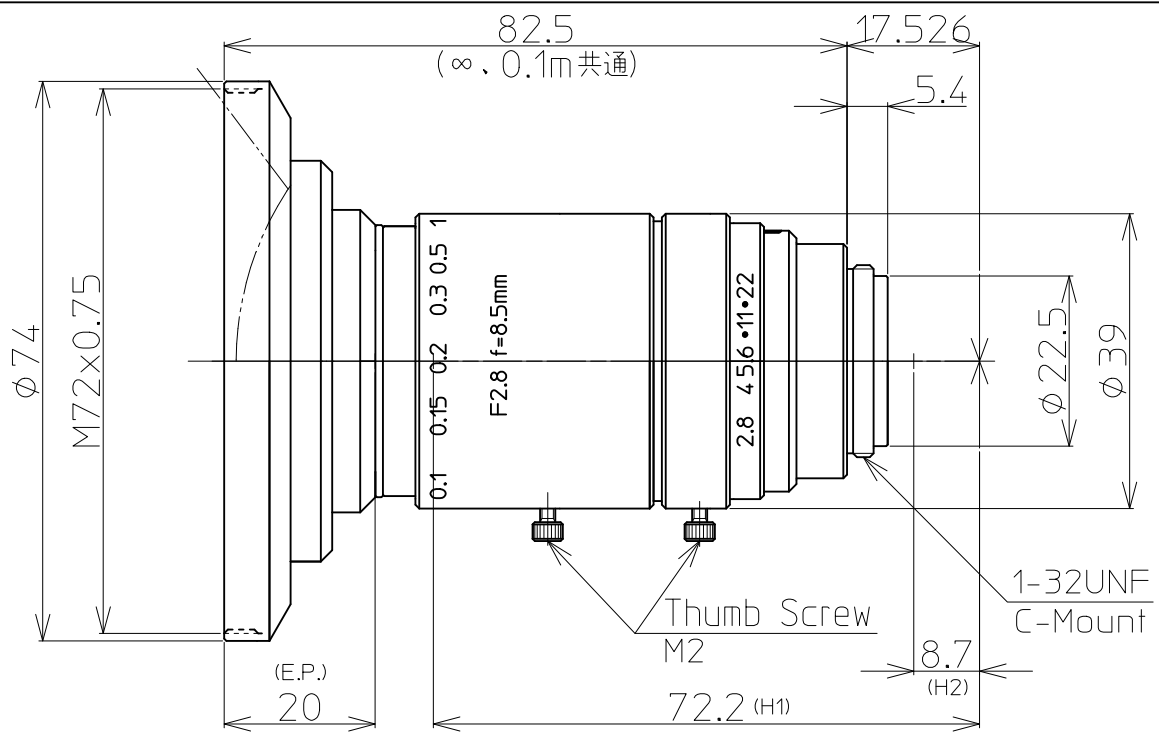




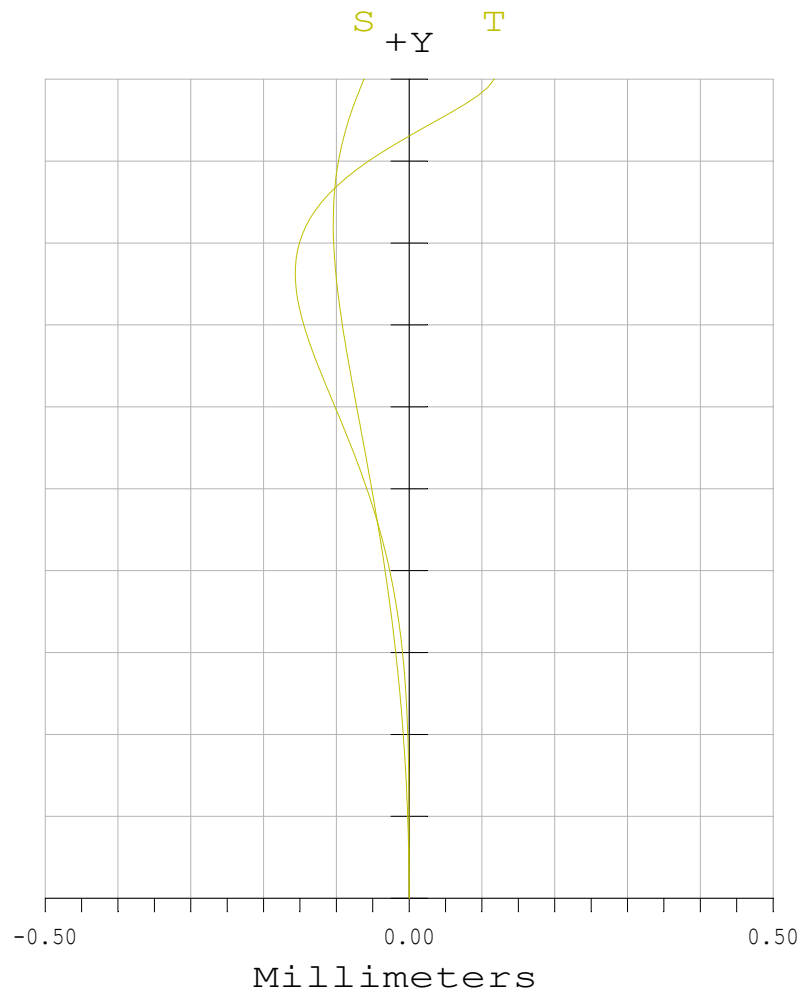
4/3" 2.8/8.5mm C		4/3"	1"	2/3"
FOCAL LENGTH		f=8.5mm		
MAX. DIAMETER (RATIO)		F=1:2.8~22		
ELEMENT		14 GROUPS 17 ELEMENTS		
PICTURE SIZE		13.8x18.4mm	9.6x12.8mm	6.6x8.8mm
ANGLE	VER. ANGLE	77.1°	57.9°	41.6°
	HOR. ANGLE	93.5°	72.9°	53.8°
	DIA. ANGLE	106.0°	85.5°	64.8°
DISTORTION (TV)		0.12% (WD=300mm)		
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	179.1mm	124.9mm	85.9mm
	HOR.	238.4mm	166.4mm	114.5mm
	DIA.	297.3mm	207.9mm	143.1mm
MINIMUM FOCUS DISTANCE		0.1m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		12.9mm in air		
FILTER SCREW SIZE		M72x0.75		
FRONT/REAR EFFECTIVE DIA.		FRONT ϕ 45.5mm REAR ϕ 16.5mm		
MOUNT		C-MOUNT		
EXIT PUPIL		-75.2mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 160本/mm CORNER 63本/mm		
LENS COATING		WIDE BAND MULTI COATING		
WEIGHT		245g		

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。



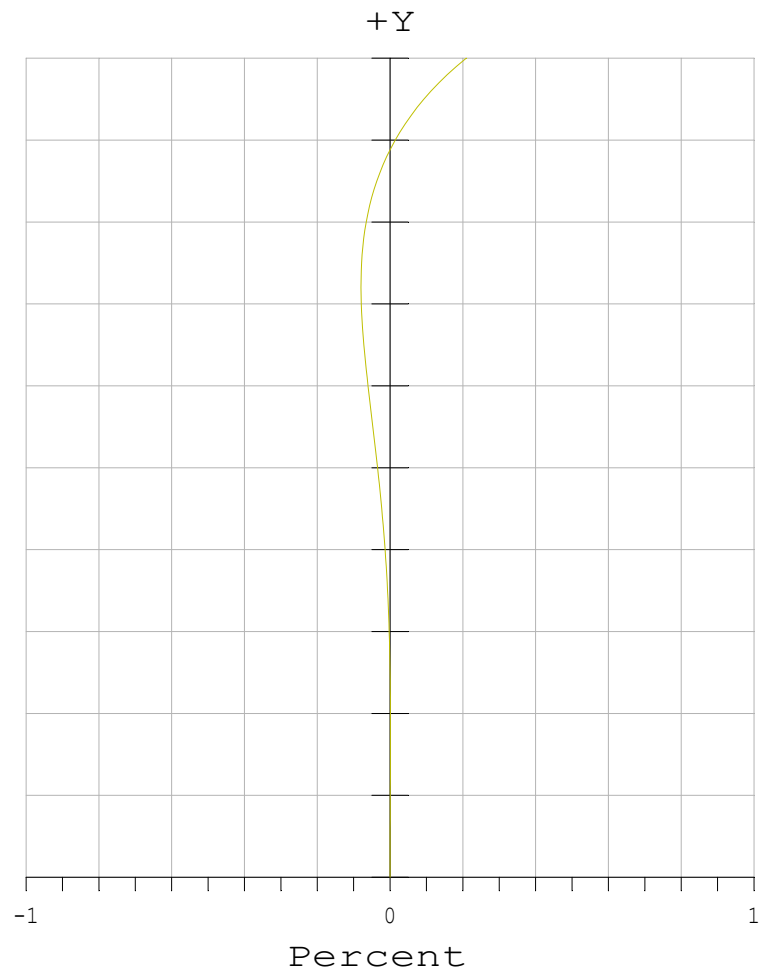
		尺度	1/1	工場番号	FR1089
		機種名	4/3" F2.8 f=8.5mm		
2014.12.25	更新	機種番	LM8XC 外観図		
2013.4.15	作成年月日				

Field Curvature



Field units changed to field angle

Distortion



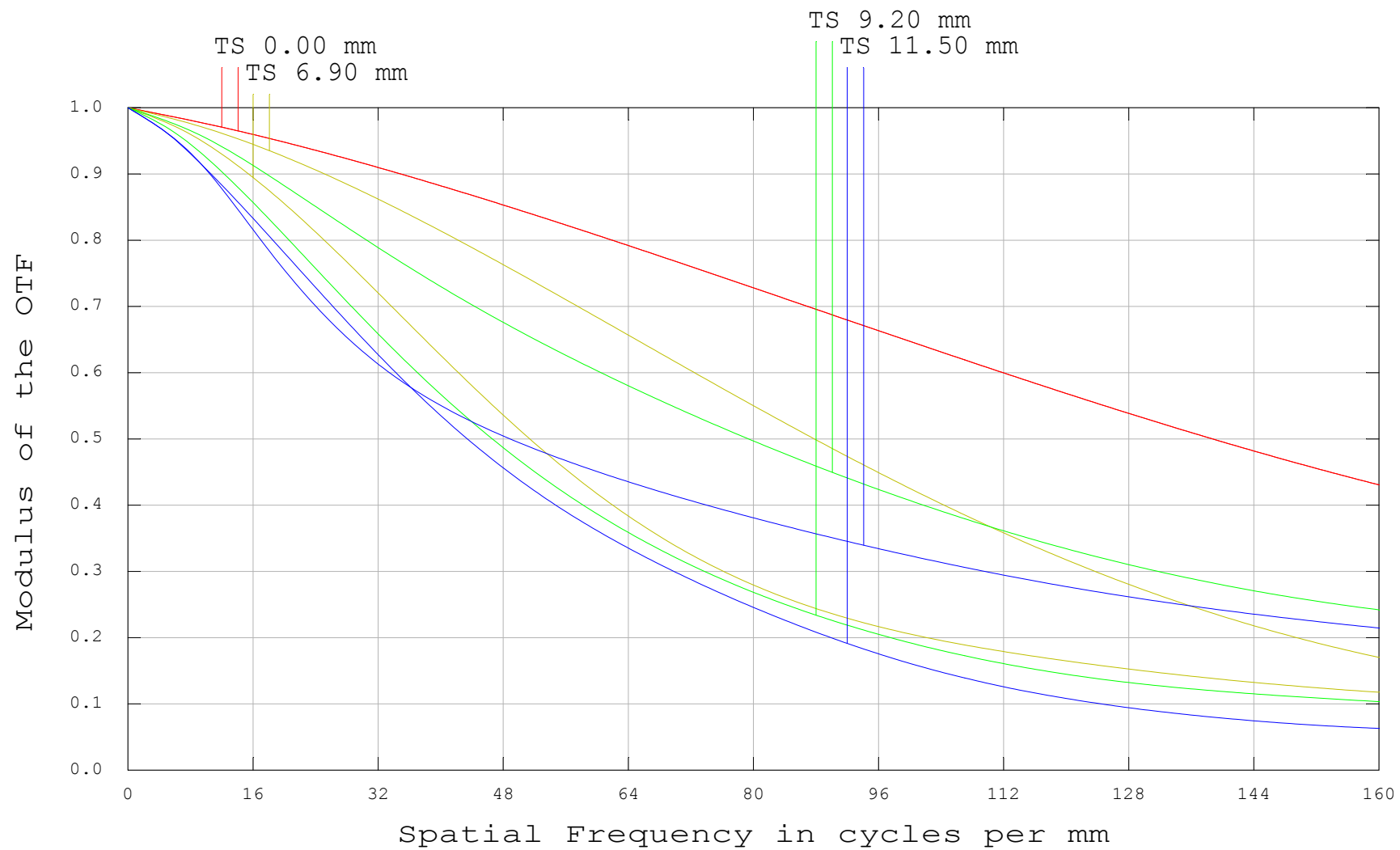
Field Curvature / F-Tan(Theta) Distortion

LM8XC (8.5mmF2.8)

Maximum Field is 51.786 Degrees.

Wavelengths: 0.588





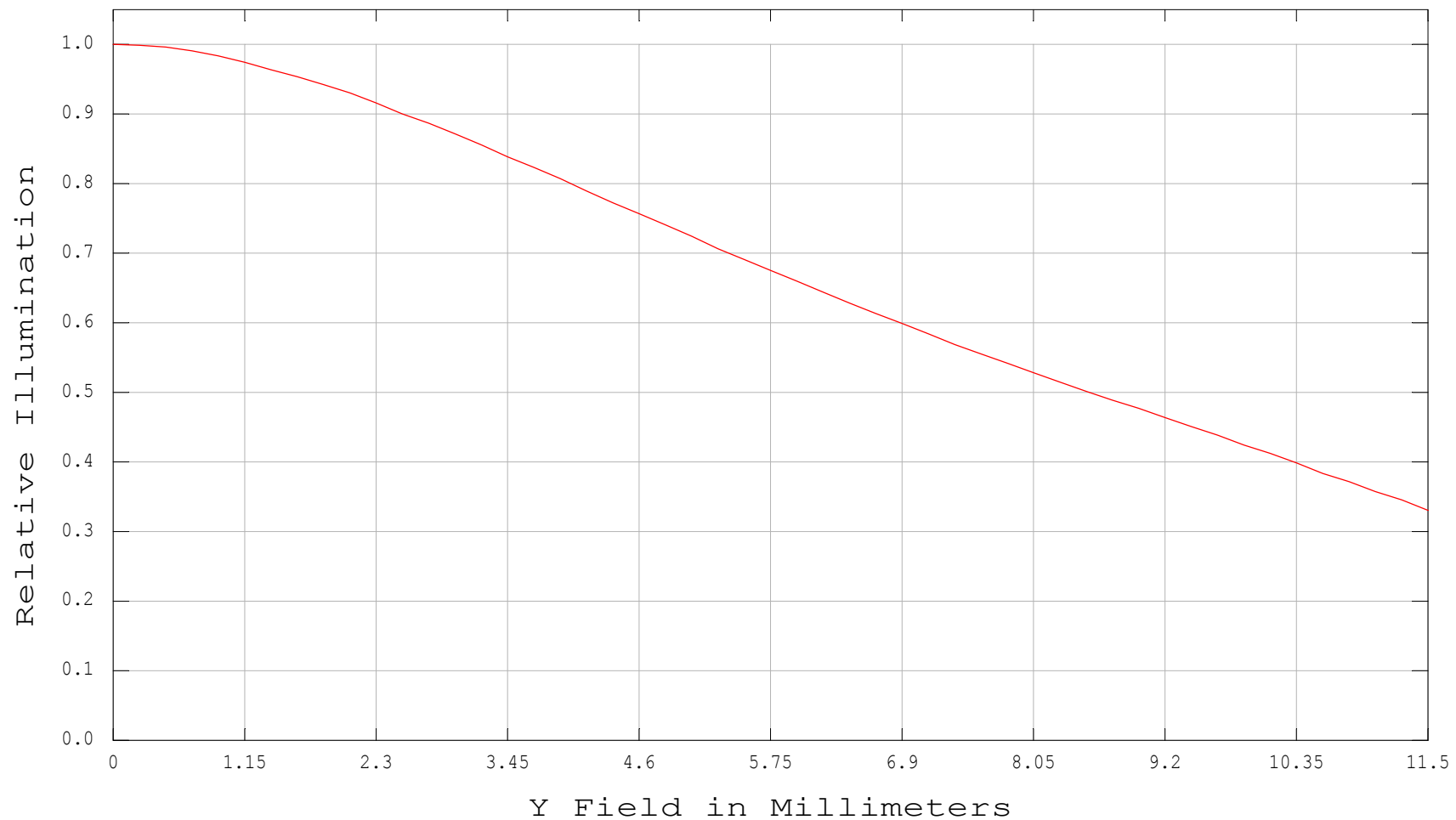
Polychromatic Diffraction MTF

LM8XC (8.5mmF2.8)

Data for 0.4358 to 0.6563 μm .

Surface: Image





Relative Illumination

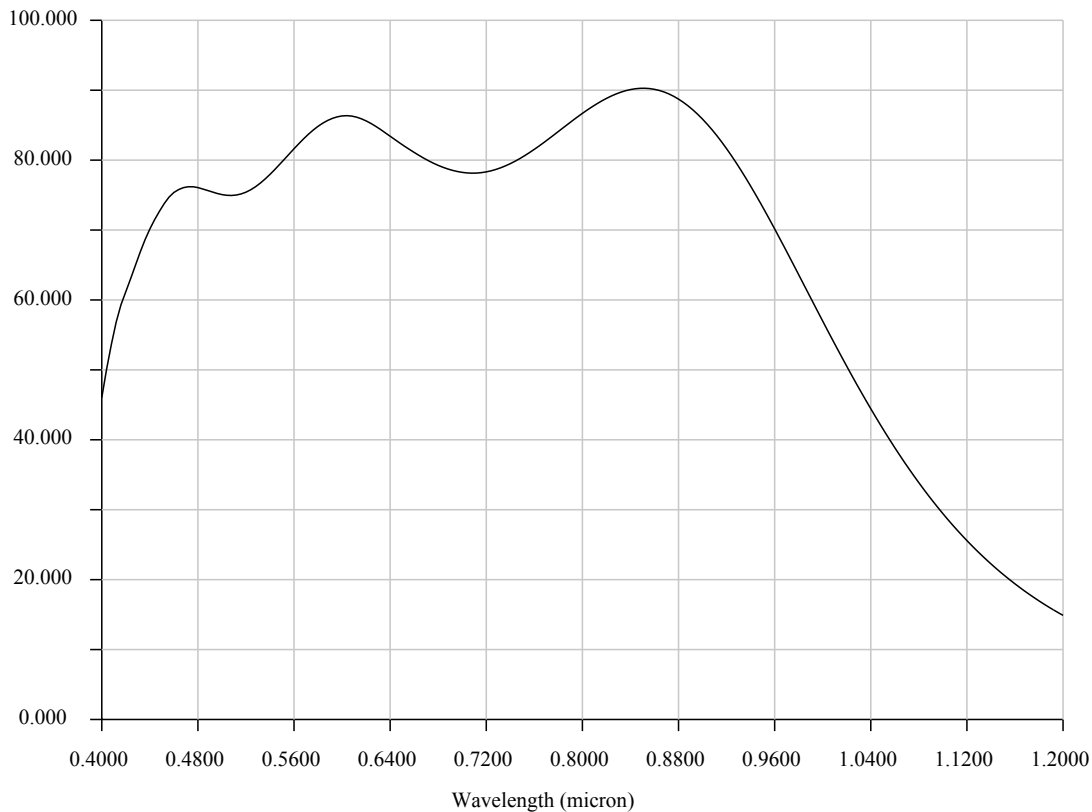
LM8XC (8.5mmF2.8)

Wavelength: 0.587560 μm





Transmission (%)





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