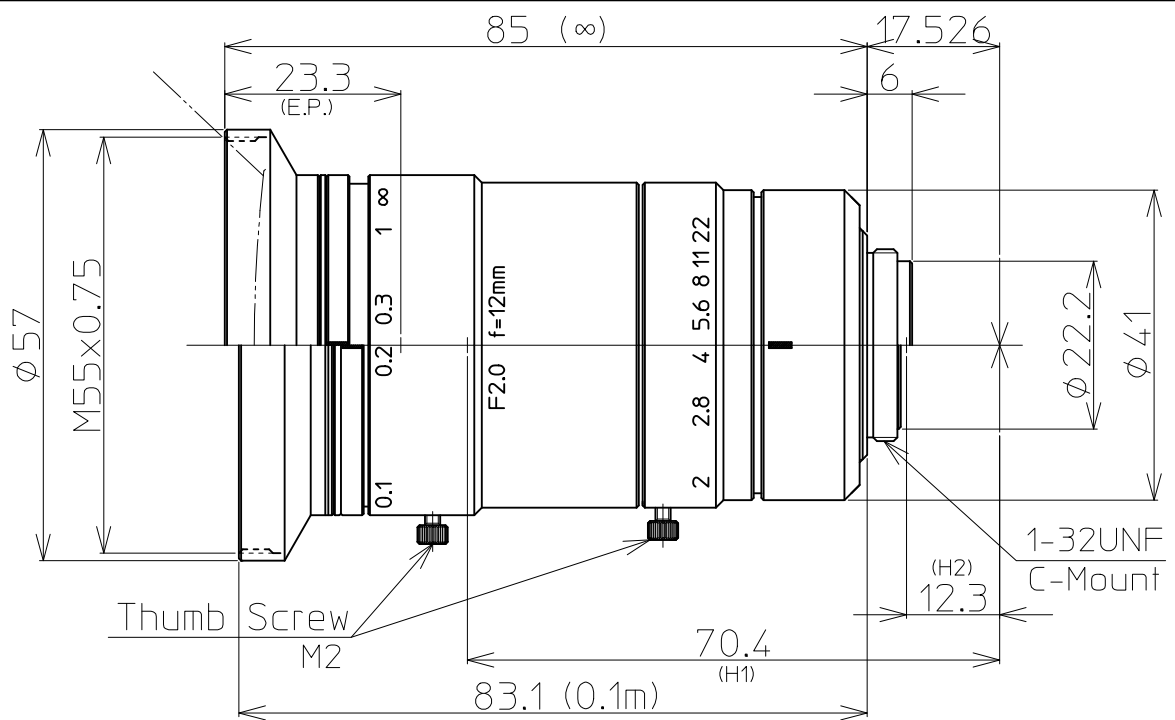




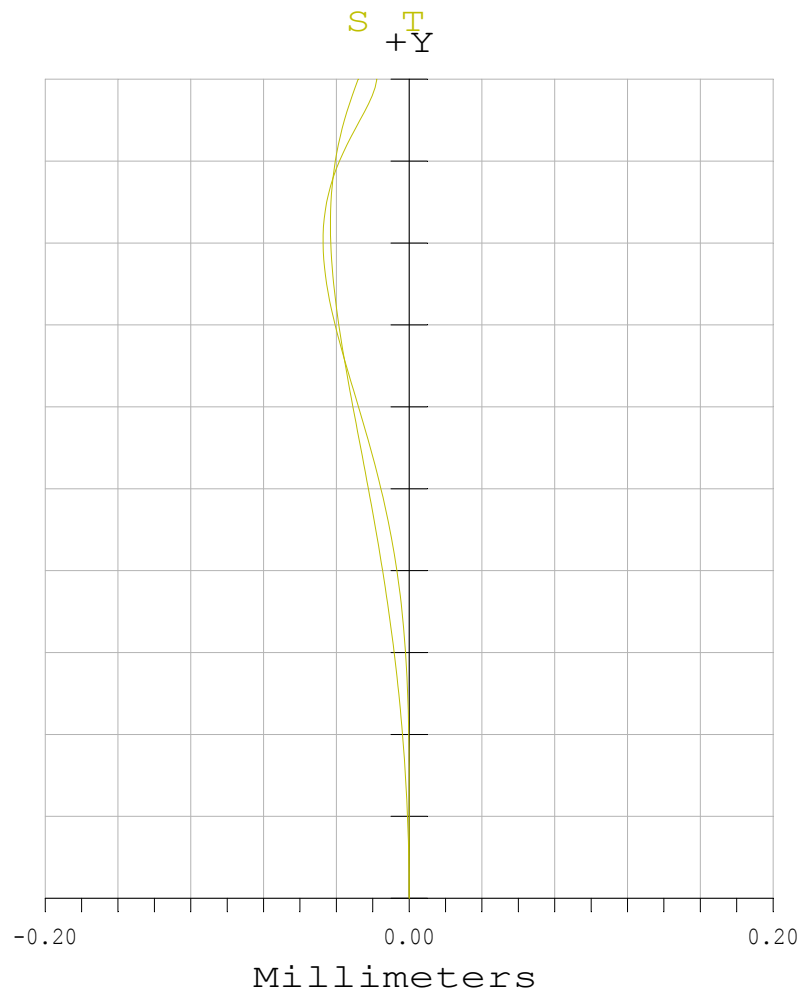
4/3" 2.0/12mm C		4/3"	1"	2/3"
FOCAL LENGTH		f=12mm		
MAX. DIAMETER (RATIO)		F=1:2.0~22		
ELEMENT		10 GROUPS 12 ELEMENTS		
PICTURE SIZE		13.8x18.4mm	9.6x12.8mm	6.6x8.8mm
ANGLE	VER. ANGLE	59.6°	43.1°	30.2°
	HOR. ANGLE	74.9°	55.9°	39.8°
	DIA. ANGLE	86.8°	67.3°	48.8°
DISTORTION (TV)		0.59%		
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	135.5mm	93.5mm	63.9mm
	HOR.	181.5mm	125.5mm	85.6mm
	DIA.	225.0mm	157.6mm	107.4mm
MINIMUM FOCUS DISTANCE		0.1m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		13.0mm in air		
FILTER SCREW SIZE		M55x0.75		
FRONT/REAR EFFECTIVE DIA.		FRONT ϕ 44.8mm		REAR ϕ 16.0mm
MOUNT		C-MOUNT		
EXIT PUPIL		-43.6mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 160本/mm CORNER 80本/mm		
LENS COATING		WIDE BAND MULTI COATING		
WEIGHT		270 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。



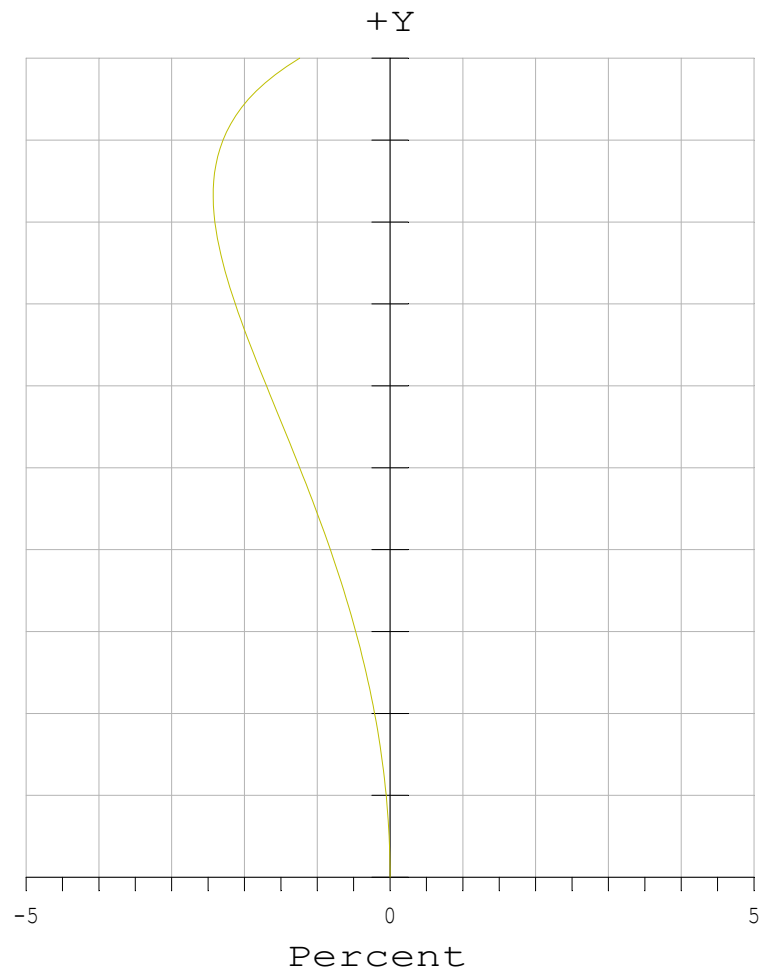
		尺度	1/1	工場番号	FR1046KWN
		機種名	4/3" F2.0 f=12mm		
2014.12.25	更新	機種番	LM12XC 外観図		
2013.4.15	作成年月日				

Field Curvature



Field units changed to field angle

Distortion



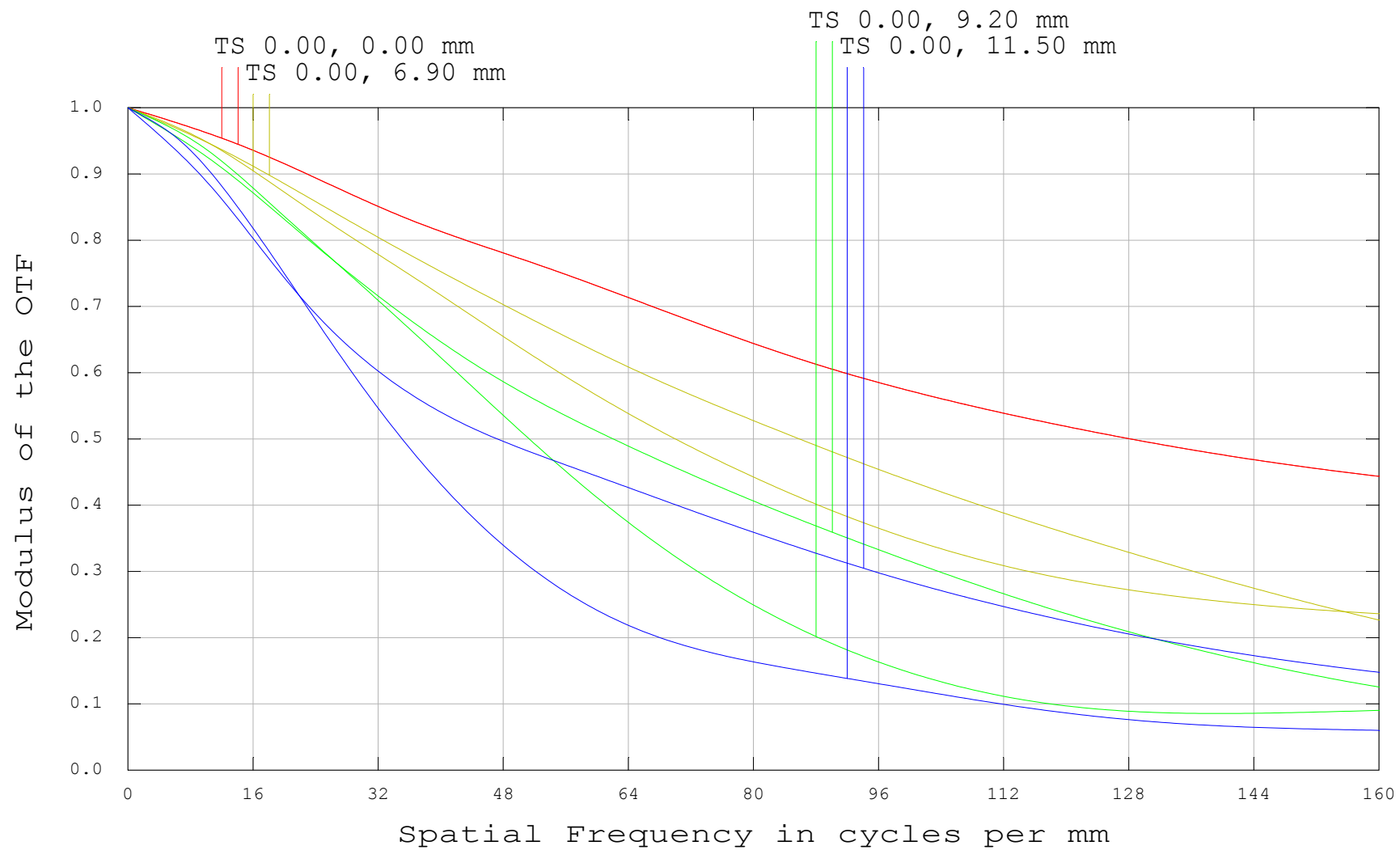
Field Curvature / F-Tan(Theta) Distortion

LM12XC (12mmF2.0)

Maximum Field is 43.239 Degrees.

Wavelengths: 0.588





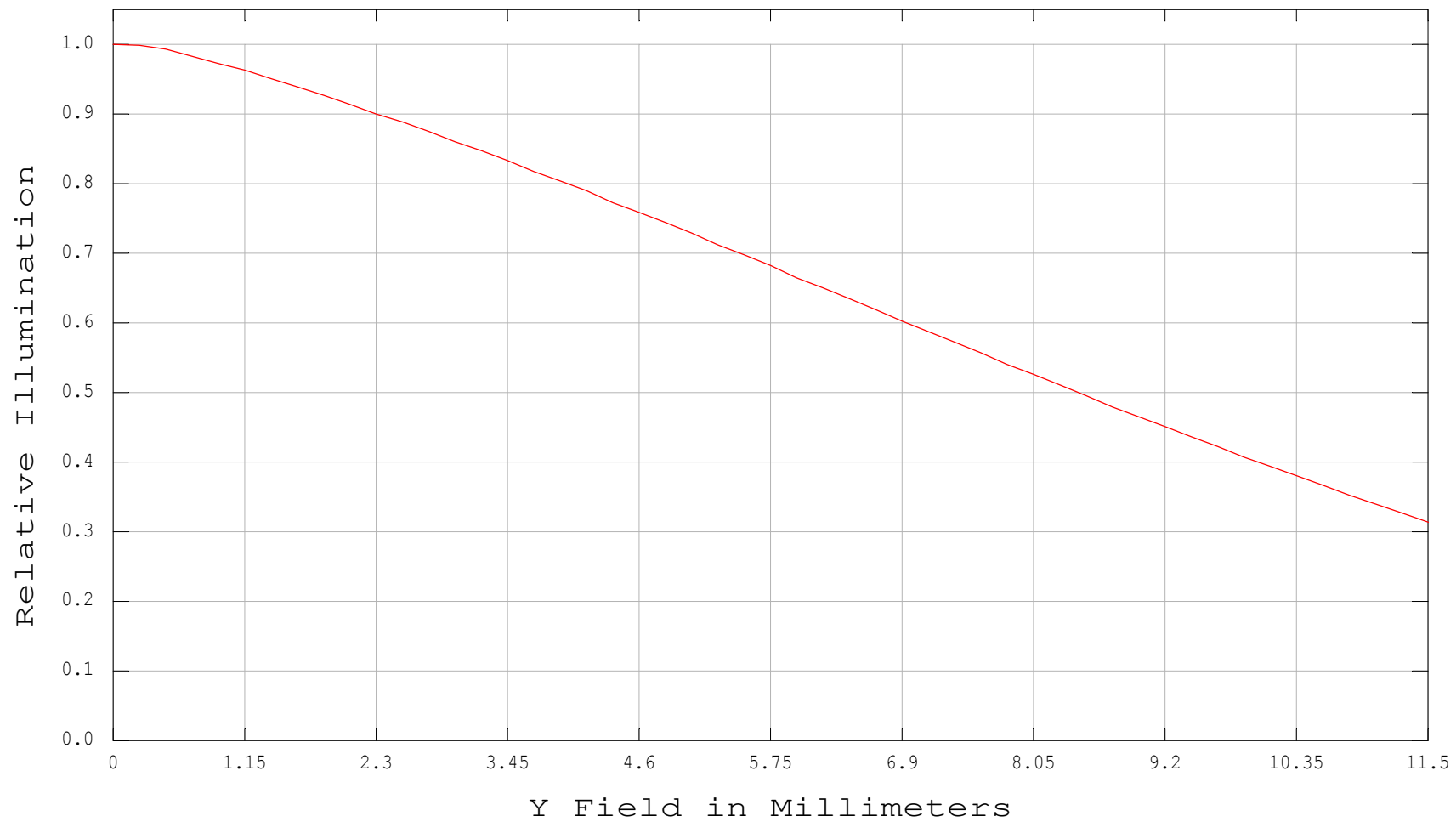
Polychromatic Diffraction MTF

LM12XC (12mmF2.0)

Data for 0.4358 to 0.6563 μm .

Surface: Image





Relative Illumination

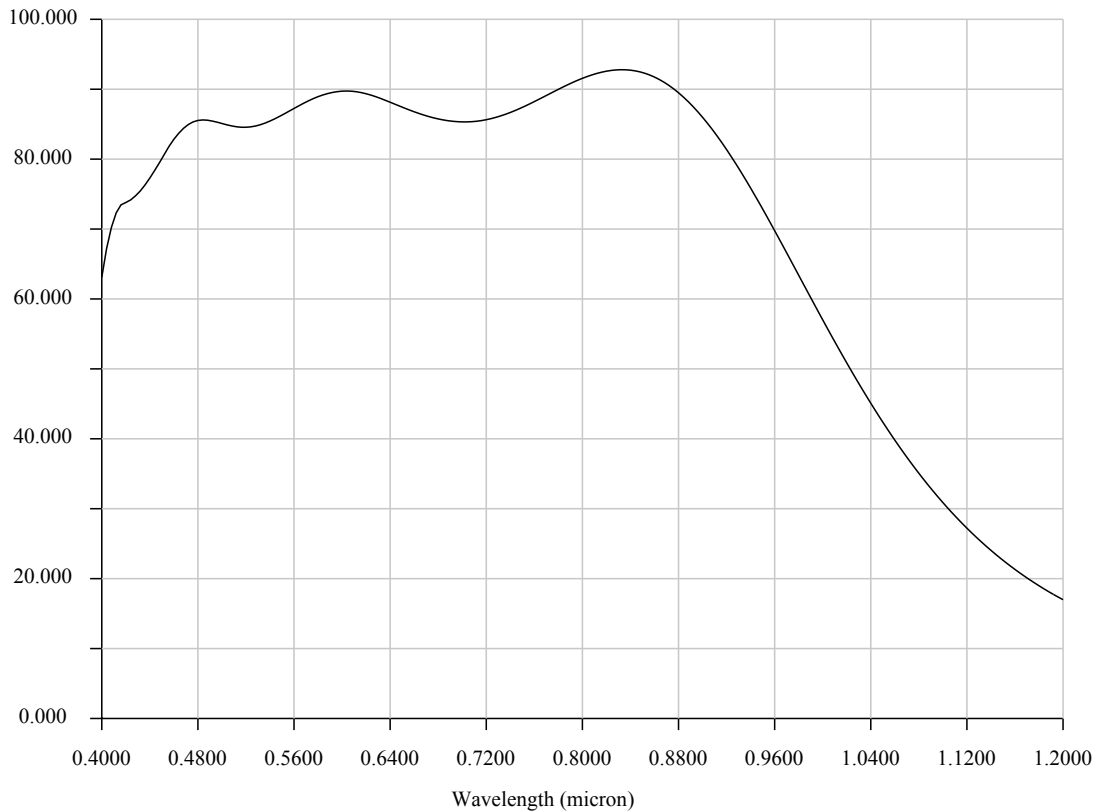
LM12XC (12mmF2.0)

Wavelength: 0.587560 μm





Transmission (%)





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