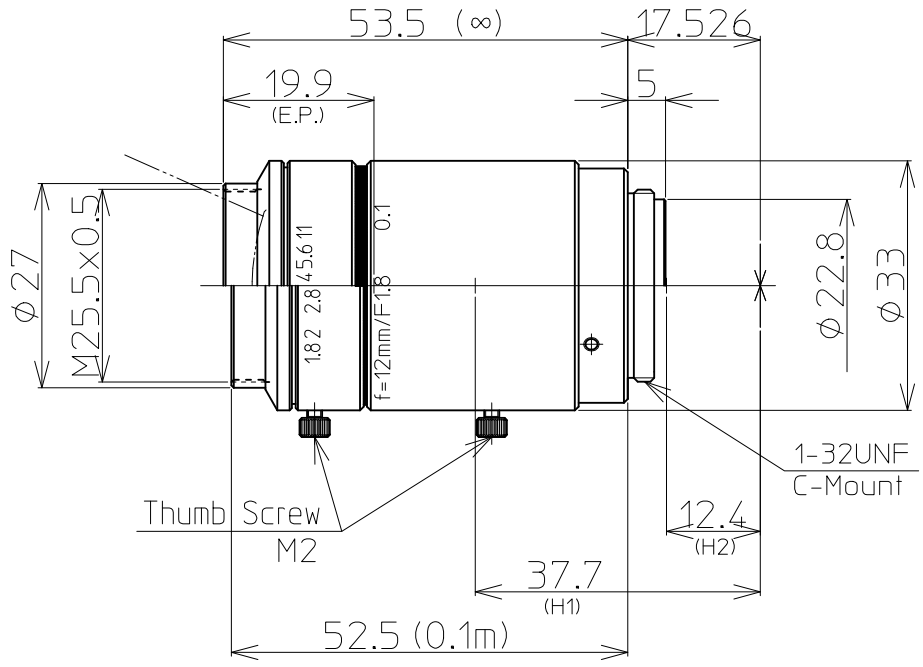


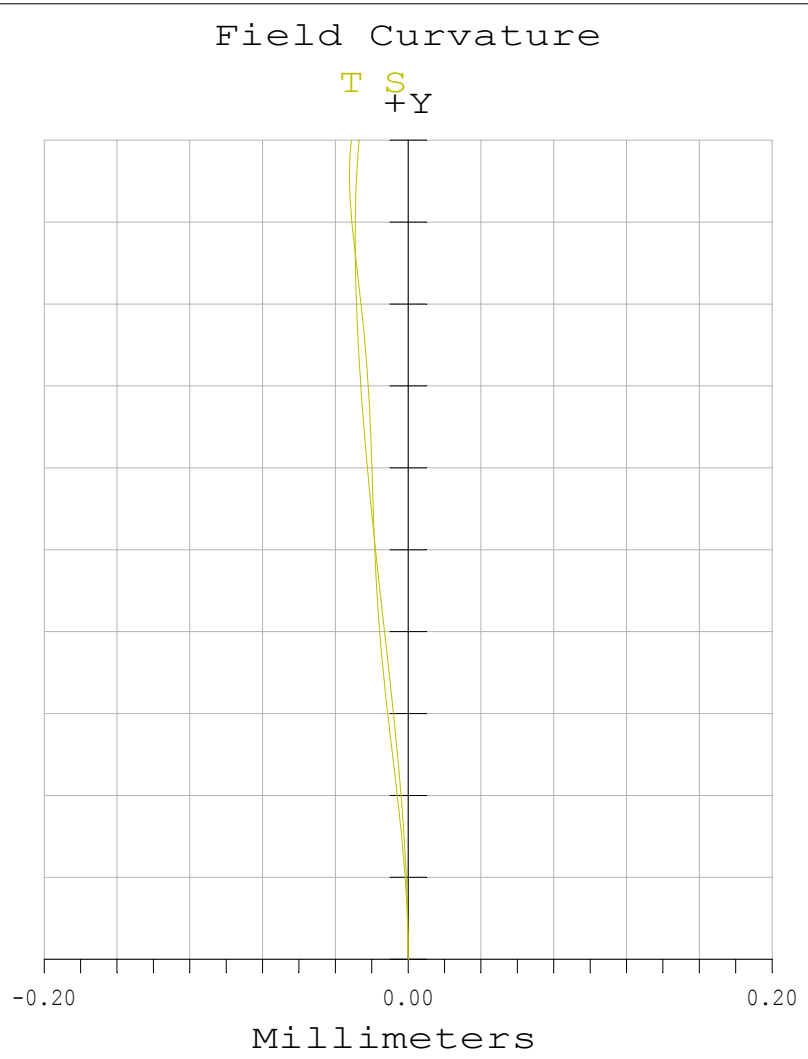
2/3" 1.8/12mm C		2/3"	1/1.8"	1/2"
FOCAL LENGTH		f=12mm		
MAX. DIAMETER (RATIO)		F=1:1.8~11		
ELEMENT		7 GROUPS 9 ELEMENTS		
PICTURE SIZE		6.6x8.8mm	5.4x7.2mm	4.8x6.4mm
ANGLE	VER. ANGLE	29.8°	24.6°	21.9°
	HOR. ANGLE	39.1°	32.4°	28.9°
	DIA. ANGLE	47.8°	39.9°	35.8°
DISTORTION (TV)		-0.12%		
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	60.2mm	49.2mm	43.7mm
	HOR.	80.7mm	65.8mm	58.4mm
	DIA.	101.5mm	82.6mm	73.2mm
MINIMUM FOCUS DISTANCE		0.1m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		13.9mm in air		
FILTER SCREW SIZE		M25.5x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT φ18.4mm REAR φ16.1mm		
MOUNT		C-MOUNT		
EXIT PUPIL		154.1		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 200lp/mm CORNER 140lp/mm		
LENS COATING		WIDE BAND MULTI COATING		
WEIGHT		105 g		

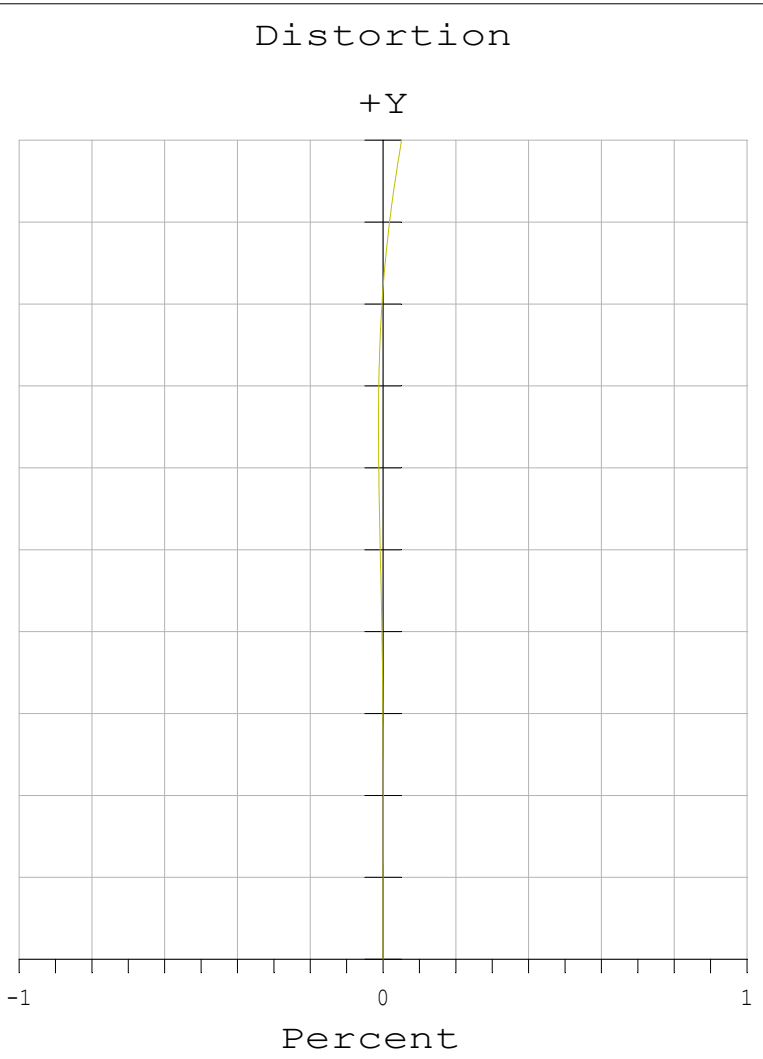
NOTE:Specifications and availability are subject to change without notice

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。

Kowa

		尺度 1/1	工場番号 LR1011KW
		機種名	2/3" F1.8 f=12mm
2014.12.25	更新	機種番	LM12JC10M 外観図
2013.4.15	作成年月日		

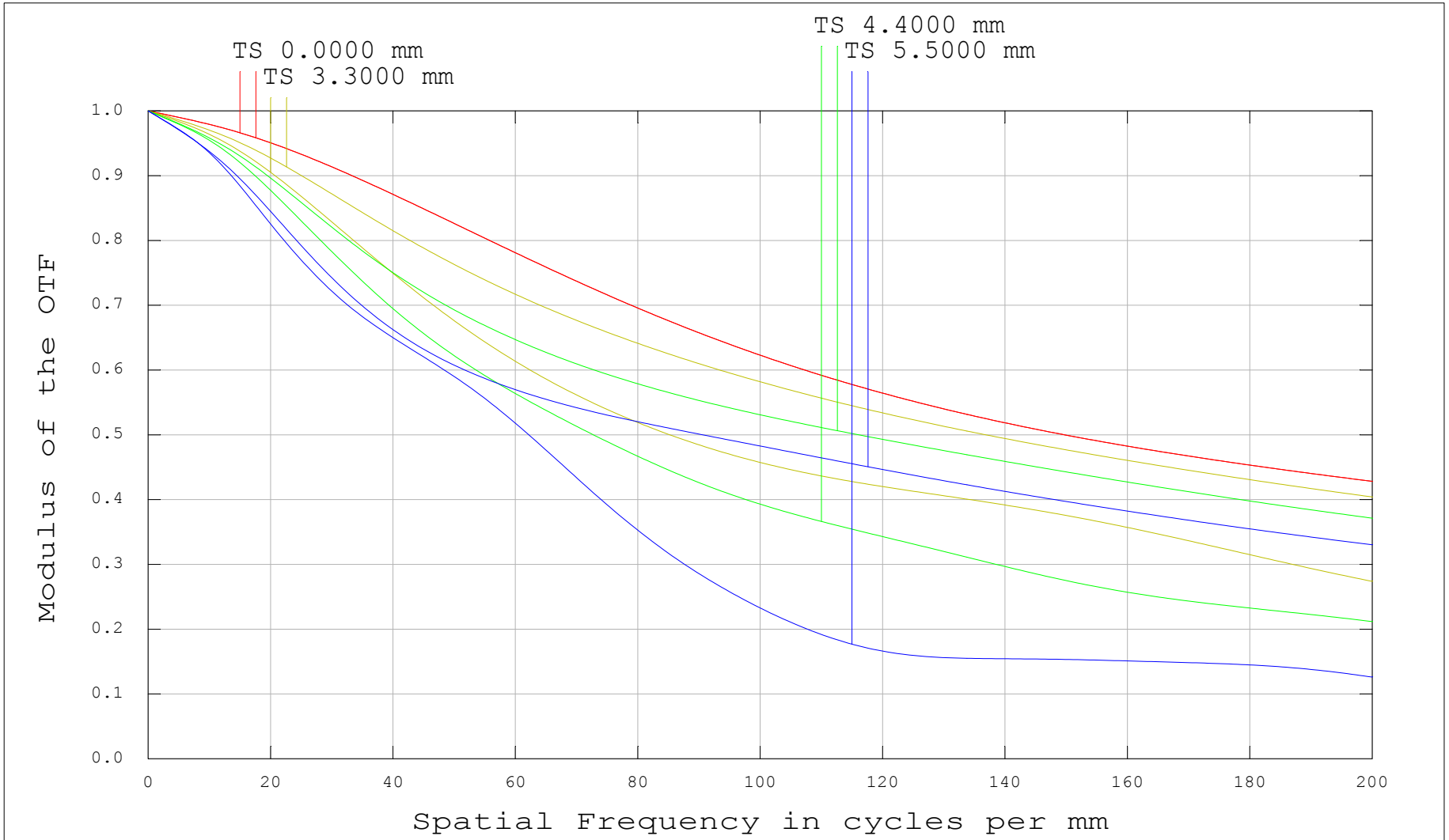




Field Curvature / F-Tan(Theta) Distortion

LM12JC10M (12mmF1.8)

Maximum Field is 5.500 Millimeters.
Wavelengths: 0.588



Polychromatic Diffraction MTF

LM12JC10M (12mmF1.8)

Data for 0.4358 to 0.6563 µm.
Surface: Image

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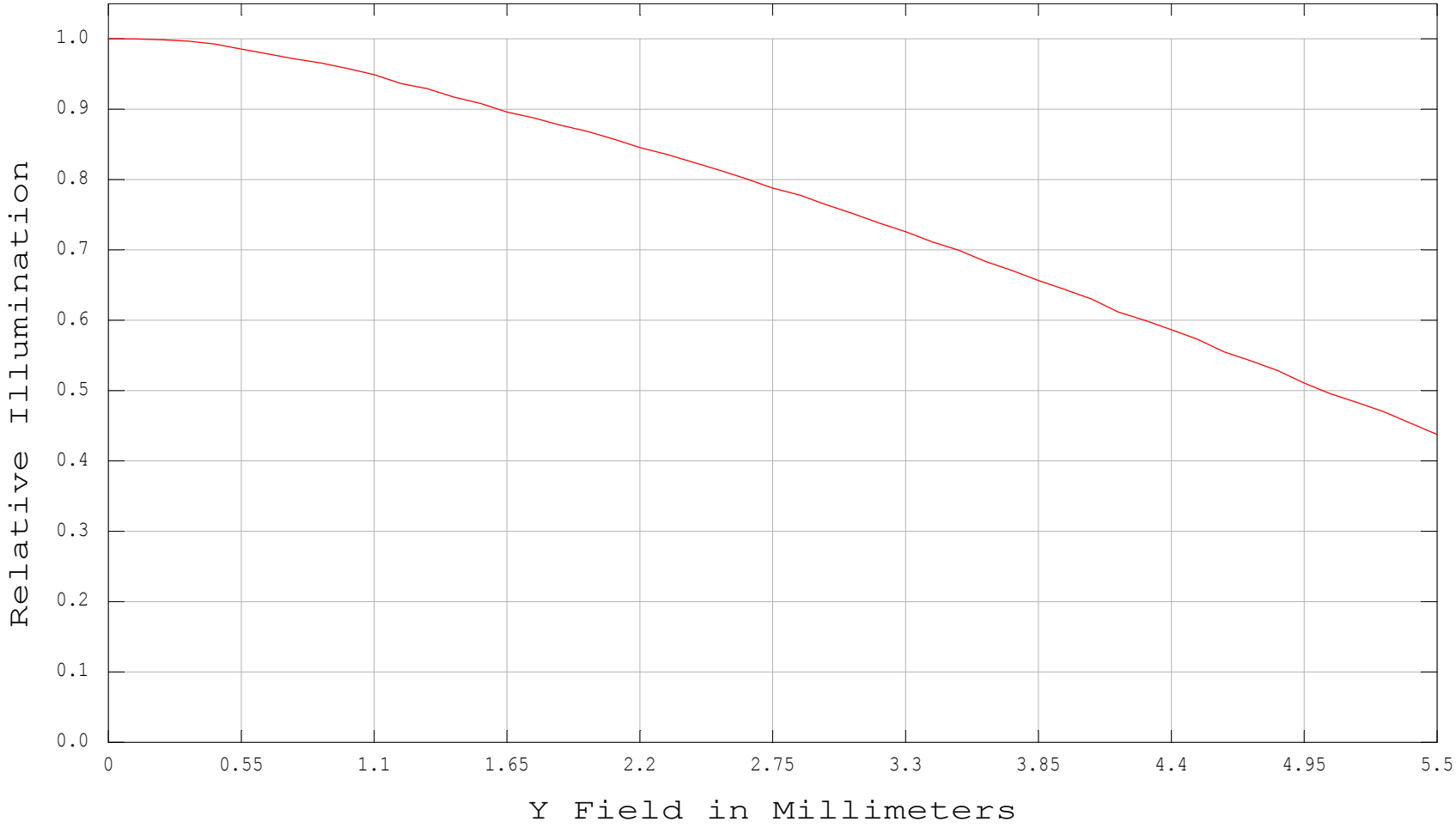

Relative Illumination

LM12JC10M (12mmF1.8)

Wavelength: 0.587560 µm

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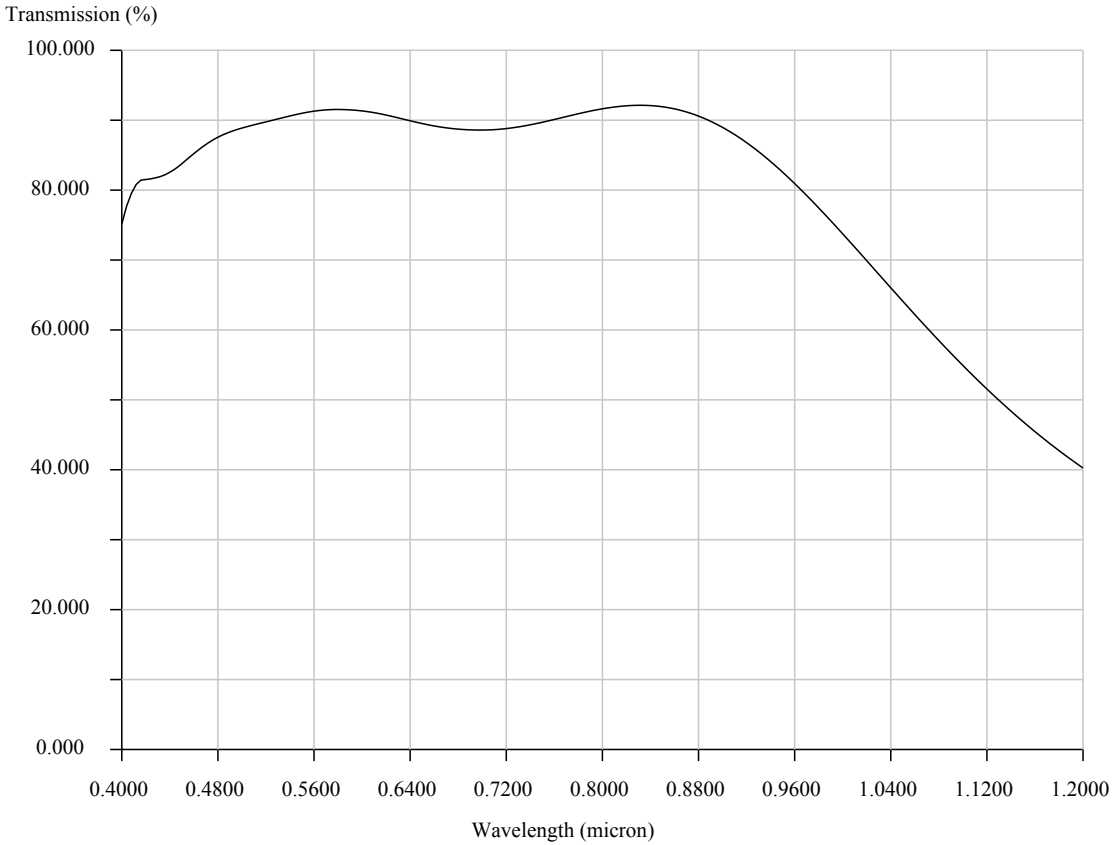
TRANSMISSION	LM12JC10M (12mmF1.8)