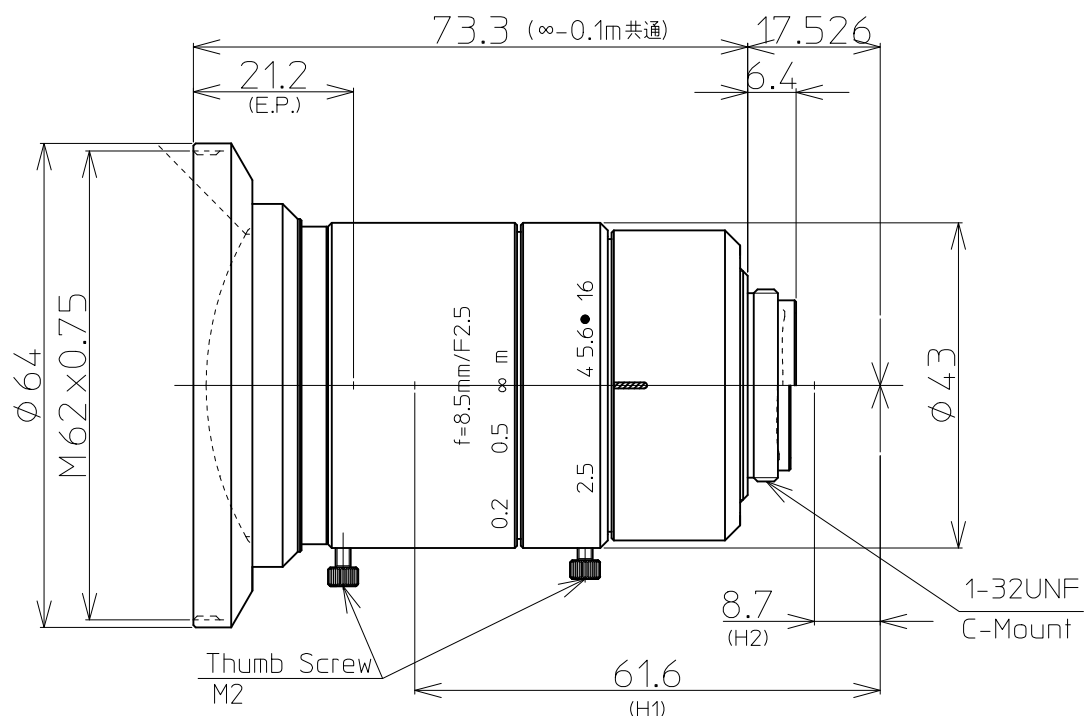




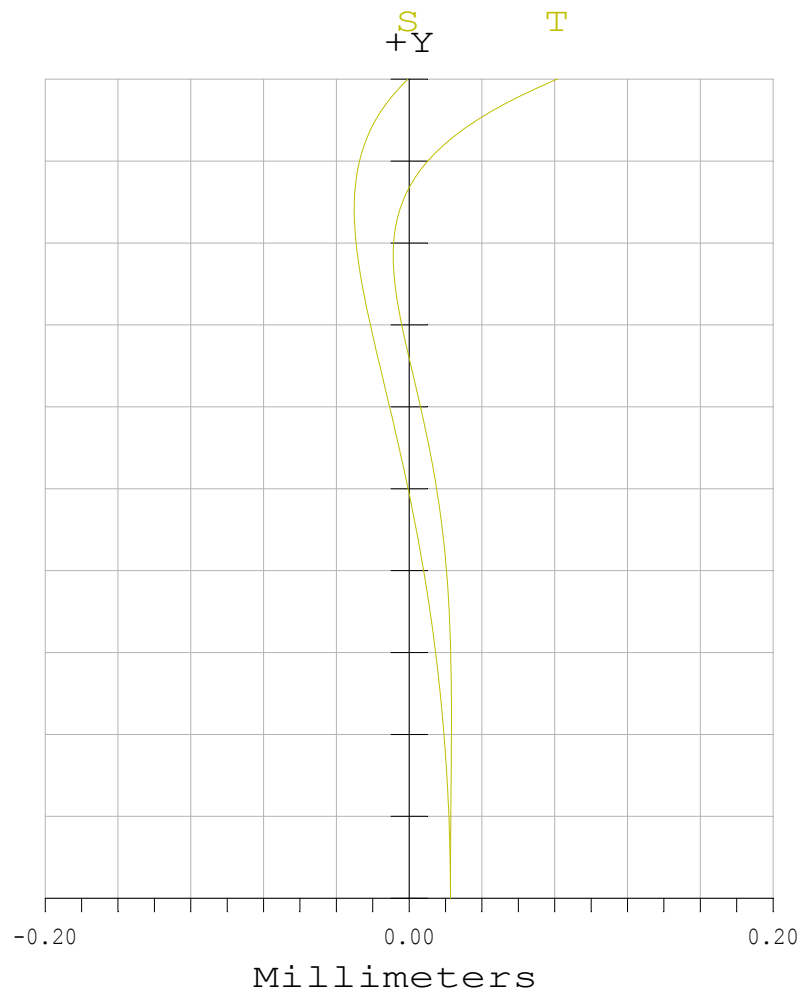
1.1" 2.5/8.5mm C		1.1"	1"	2/3"
FOCAL LENGTH		f=8.5mm		
F-NUMBER		F=2.5-16		
PICTURE SIZE		10.6×14.1mm	9.6×12.8mm	6.6×8.8mm
ANGLE OF VIEW (∞)	VER. ANGLE	63.8°	58.8°	42.1°
	HOR. ANGLE	79.2°	73.9°	54.5°
	DIA. ANGLE	91.2°	86.1°	65.8°
DISTORTION (TV)		0.55%	0.13%	-0.40%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	138mm	125mm	86mm
	HOR.	184mm	167mm	115mm
	DIA.	228mm	208mm	144mm
MINIMUM FOCUS DISTANCE		0.1m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		12.9mm in air		
FILTER SCREW SIZE		M62×0.75		
FRONT/REAR EFFECTIVE DIA.		FRONT φ40.0mm		REAR φ18.0mm
MOUNT		C-MOUNT		
EXIT PUPIL		-125.7mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 200lp/mm		CORNER 100lp/mm
WEIGHT		230g		

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。



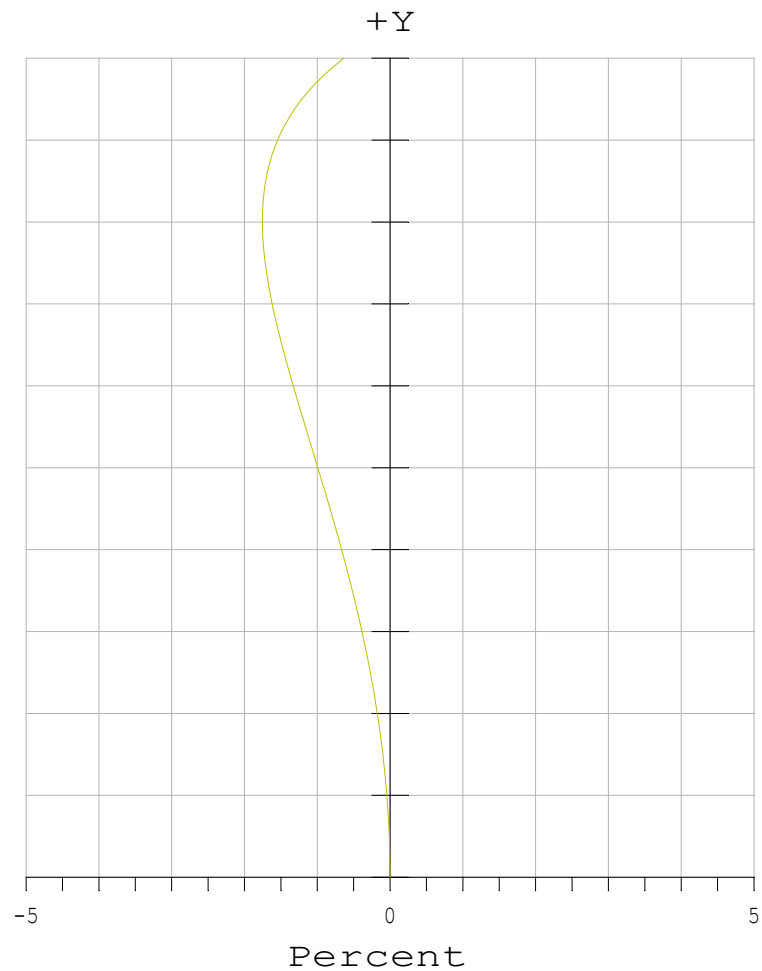
		尺 度	1/1	工場番号
		機種名	1.1" F2.5 f=8.5mm	
2018.02.09	印字誤記訂正	機種番	LM8FC24M 外観図	
2017.09.15	作成年月日			

Field Curvature



Field units changed to field angle

Distortion



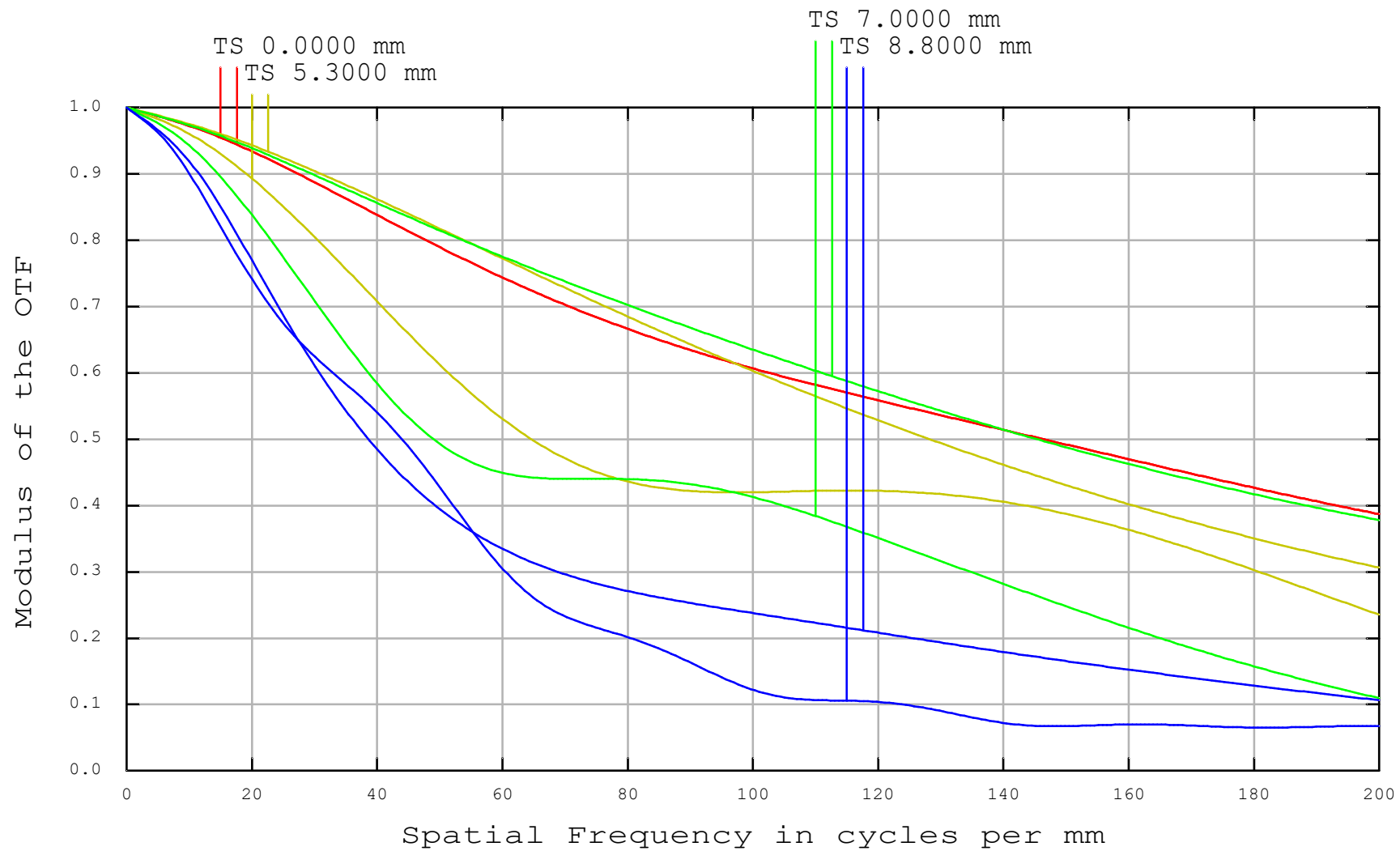
Field Curvature / F-Tan(Theta) Distortion

LM8FC24M (f=8.5mmF2.5) WD=300

Maximum Field is 45.120 Degrees.

Wavelengths: 0.588



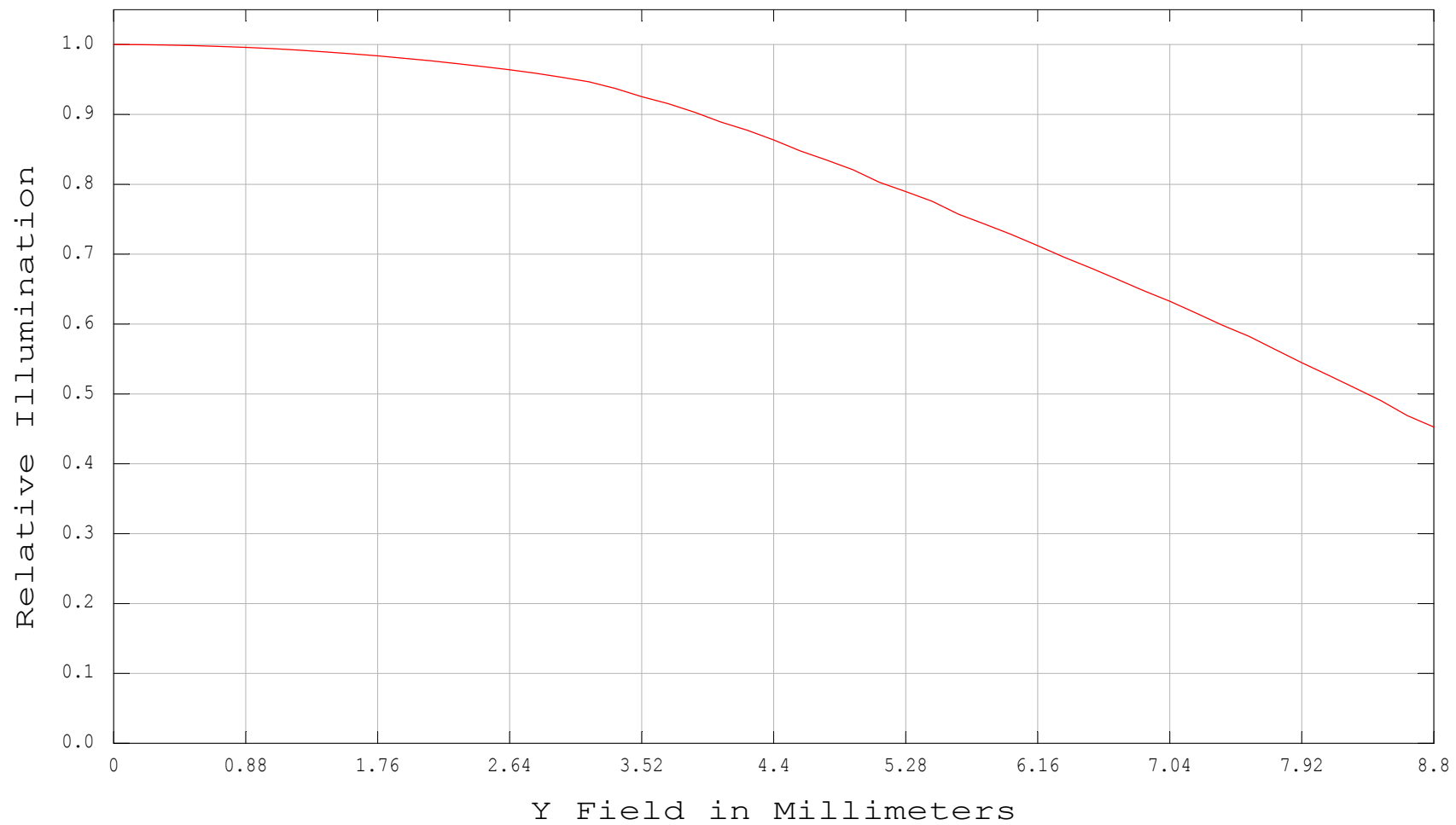


Polychromatic Diffraction MTF

LM8FC24M (8.5mmF2.5)

Data for 0.4358 to 0.6563 μm .
Surface: Image





Relative Illumination

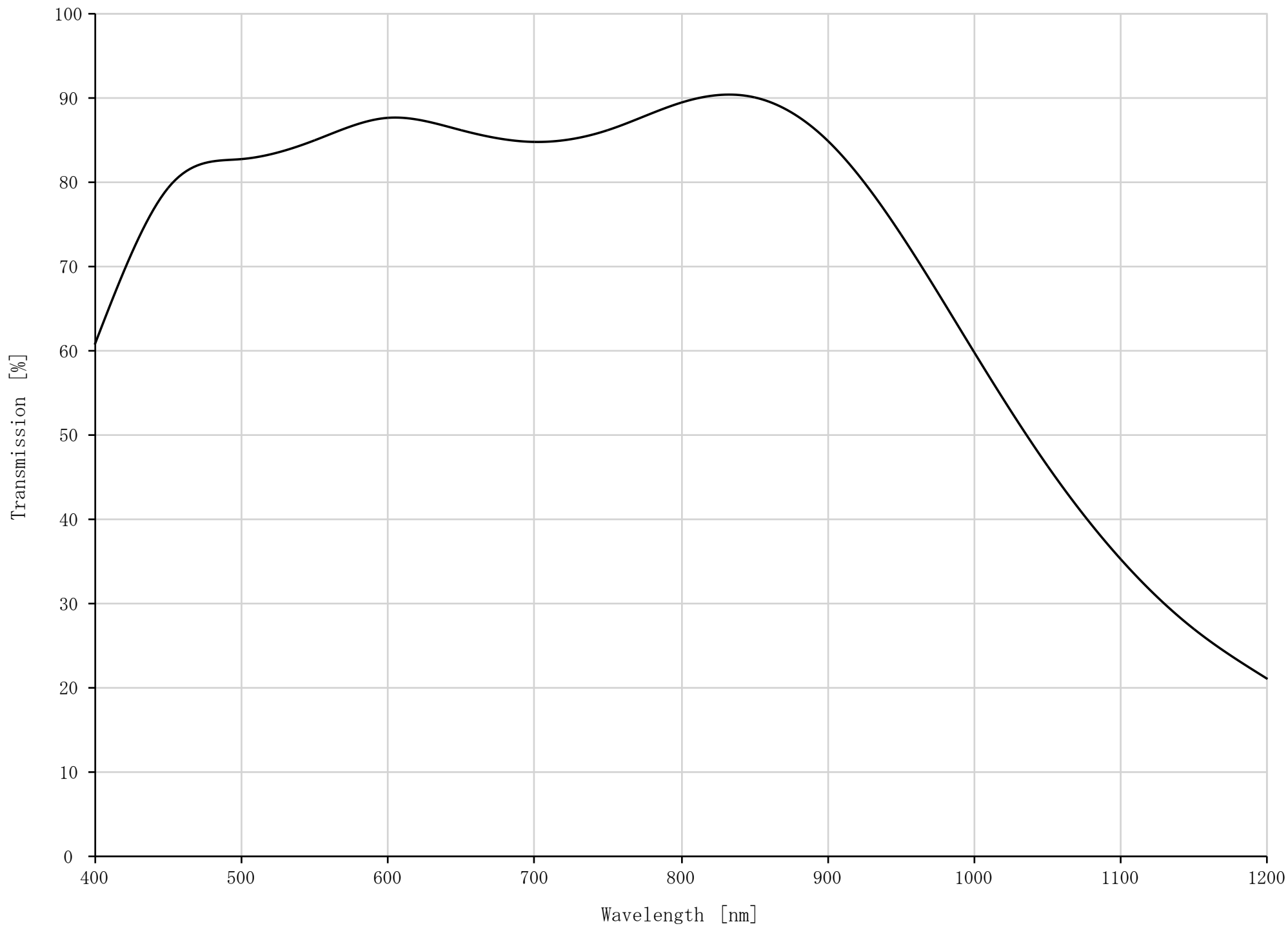
LM8FC24M (f=8.5mmF2.5)

Wavelength: 0.587562 μm





LM8FC24M





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