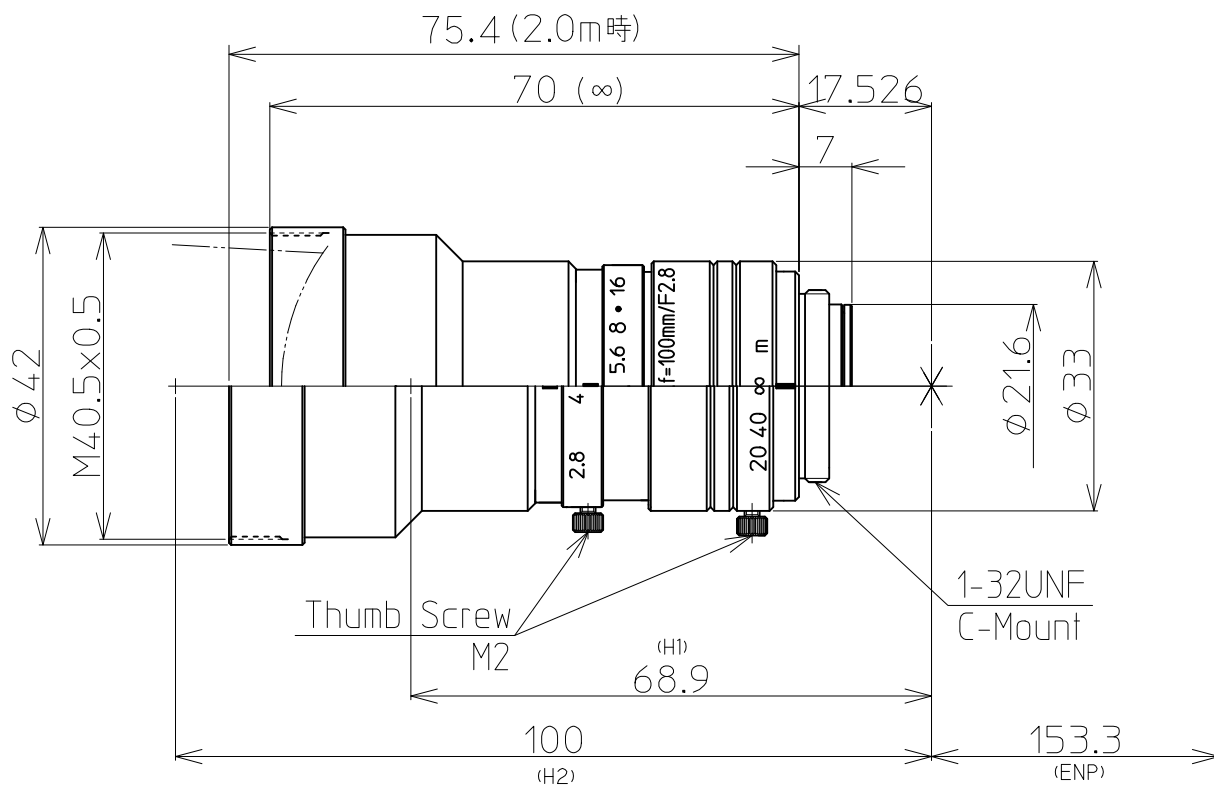




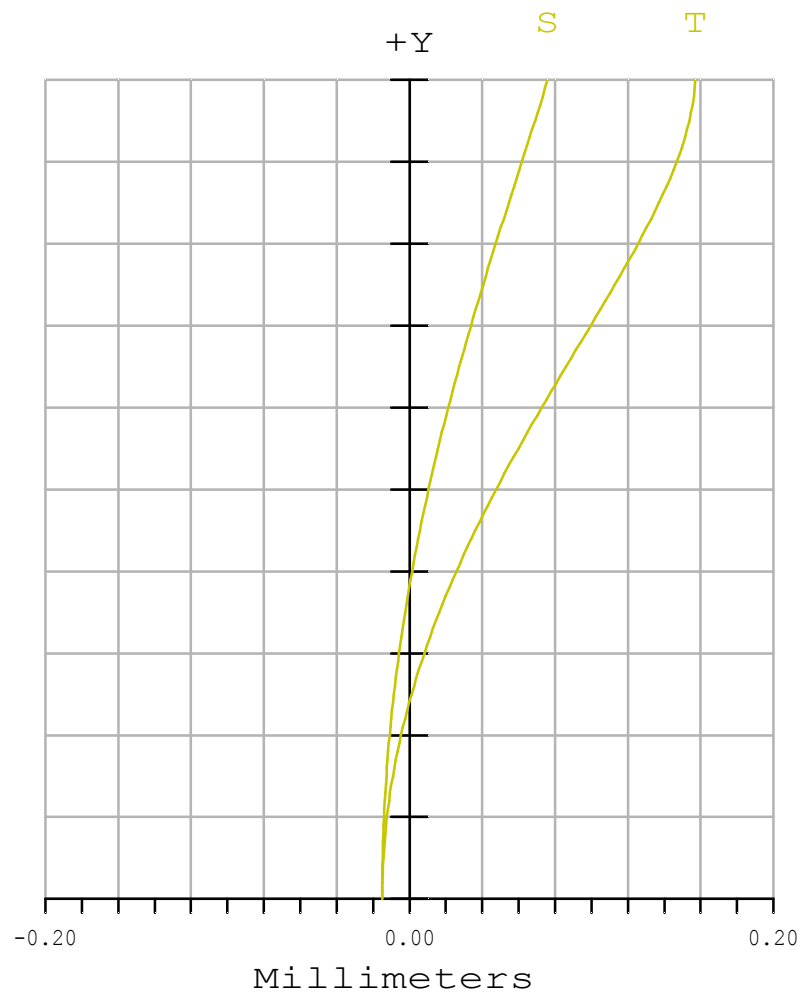
2/3" 2.8/100mm C		2/3"	1/1.8"	1/2"
FOCAL LENGTH		f=100mm		
MAX. DIAMETER (RATIO)		F=1:2.8~32		
PICTURE SIZE		6.6x8.8mm		
ANGLE	VER. ANGLE	3.8°	3.1°	2.8°
	HOR. ANGLE	5.0°	4.1°	3.7°
	DIA. ANGLE	6.3°	5.1°	4.6°
DISTORTION (TV)		-0.05%		
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	126.6mm	103.5mm	92.0mm
	HOR.	168.8mm	138.1mm	122.7mm
	DIA.	211.1mm	172.6mm	153.4mm
MINIMUM FOCUS DISTANCE		2.0m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		19.0mm in air		
FILTER SCREW SIZE		M40.5x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT $\phi 35.2$ mm		REAR $\phi 11.2$ mm
MOUNT		C-MOUNT		
EXIT PUPIL		-31.0mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-40~+60°C		
RESOLUTION CENTER/CORNER		CENTER 100lp/mm		CORNER 80lp/mm
WEIGHT		145 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。



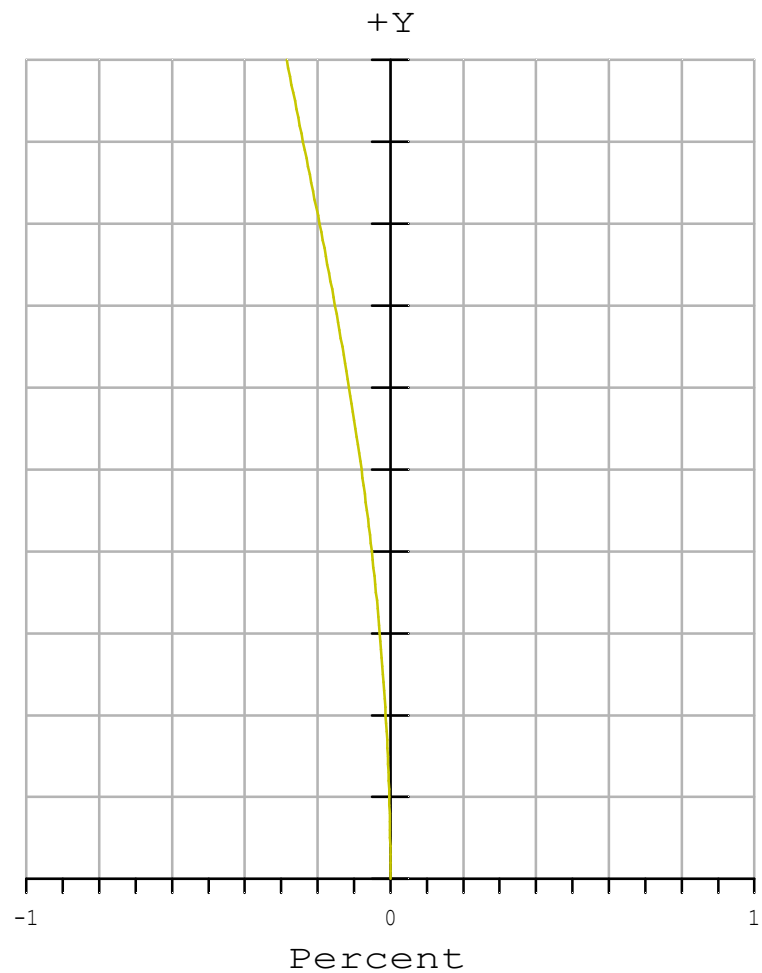
		尺 度	1/1	工場 番号	HR948KW
		機 種 名	2/3" F2.8 f=100mm		
2020.02.02	誤記訂正				
2013.11.22	更新	機 種 番	LM100JC1MS 外観図		
2013.4.15	作成年月日				

Field Curvature



Field units changed to field angle

Distortion



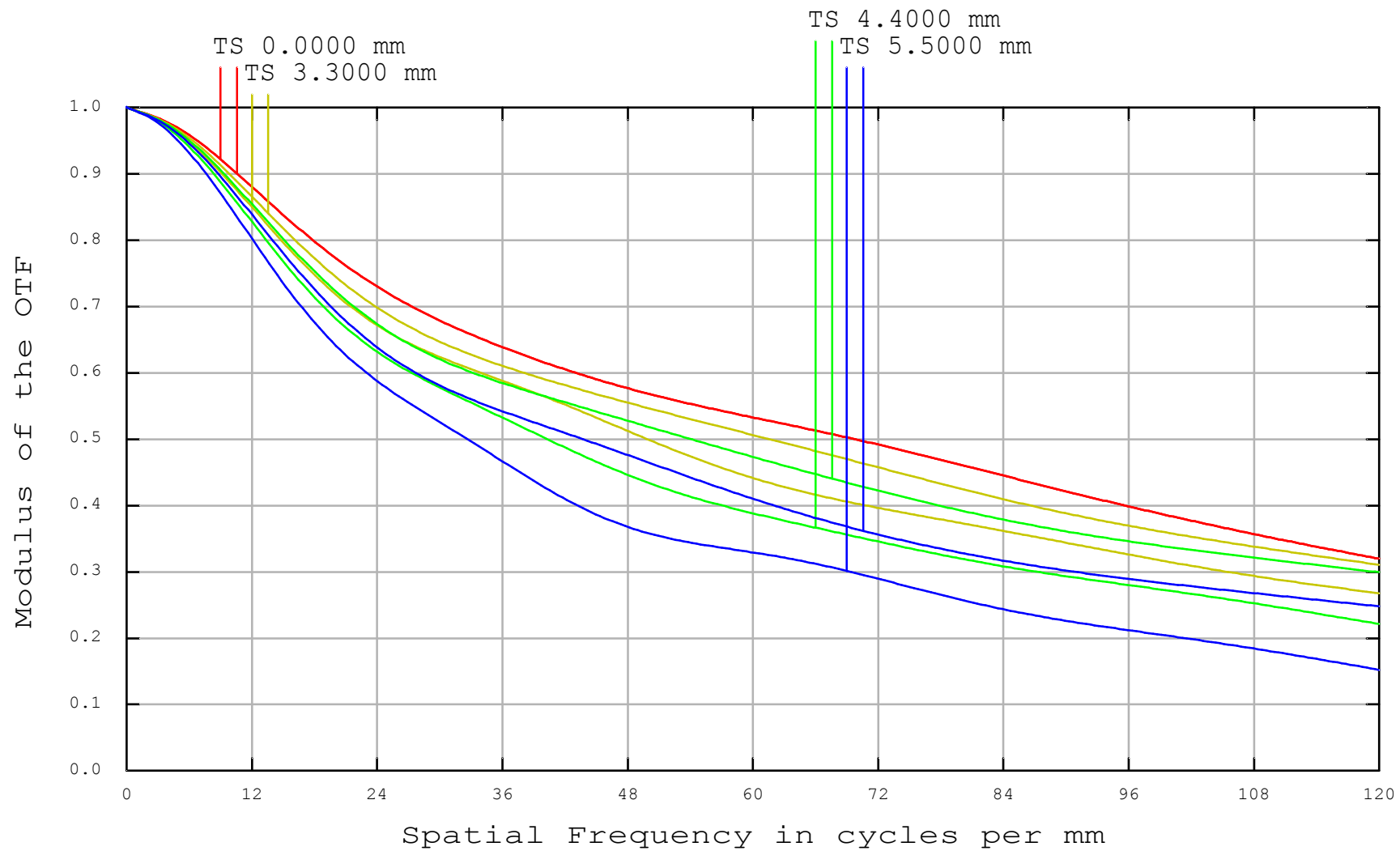
Field Curvature / F-Tan(Theta) Distortion

LM100JC1MS (100mmF2.8)

Maximum Field is 2.862 Degrees.

Wavelengths: 0.588



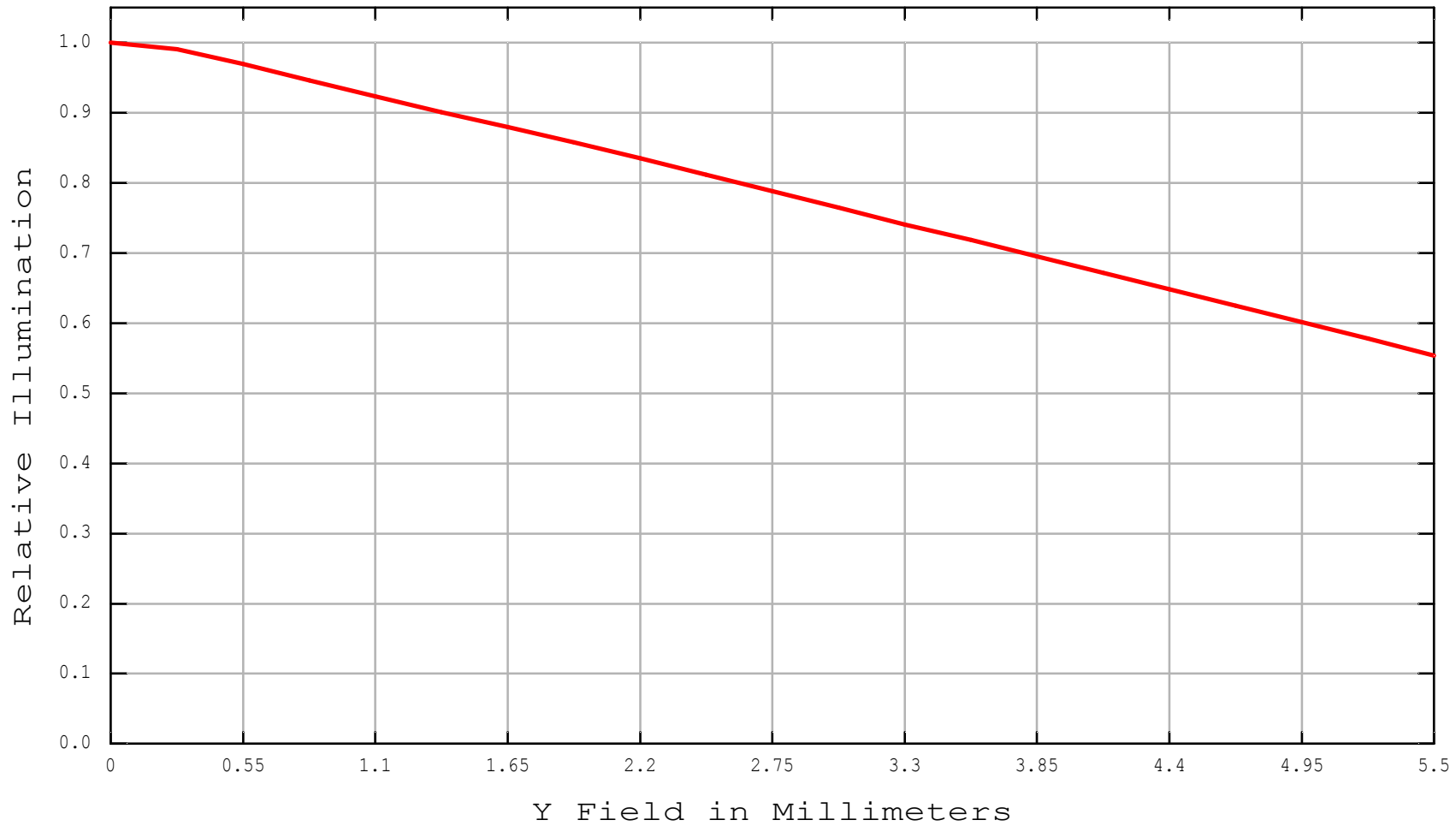


Polychromatic Diffraction MTF

LM100JC1MS (100mmF2.8)

Data for 0.4358 to 0.6563 μm .
Surface: Image





Relative Illumination

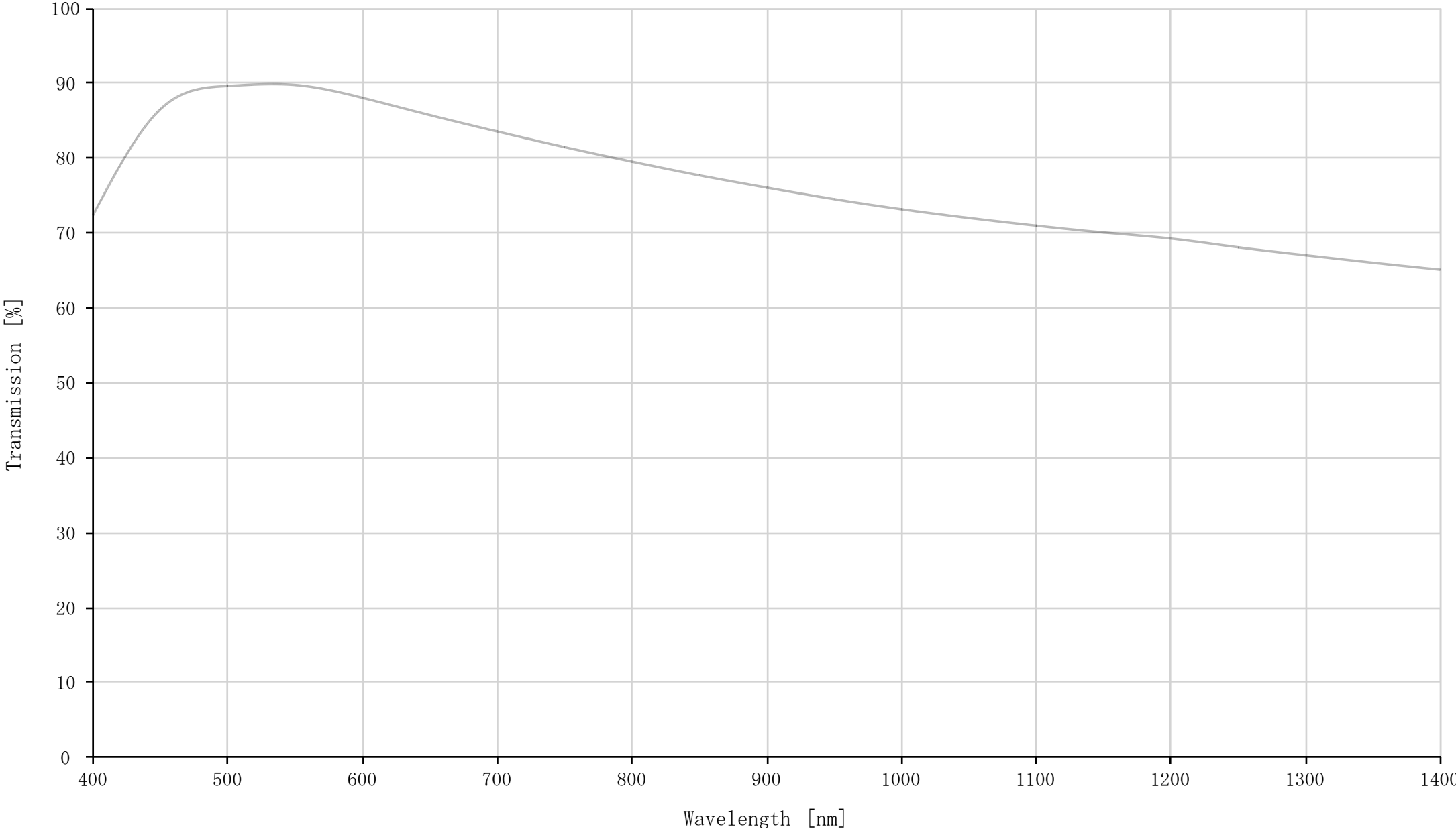
LM100JC1MS (100mmF2.8)

Wavelength: 0.587560 μm





LM100JC1MS (100mmF2.8) Transmission





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