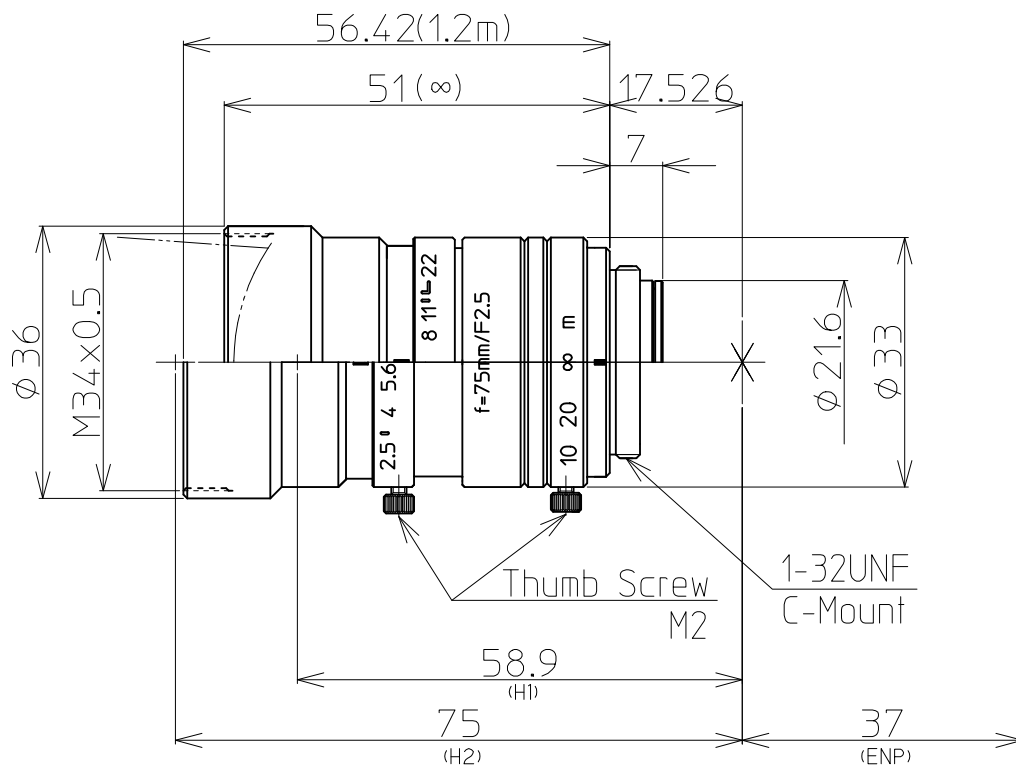




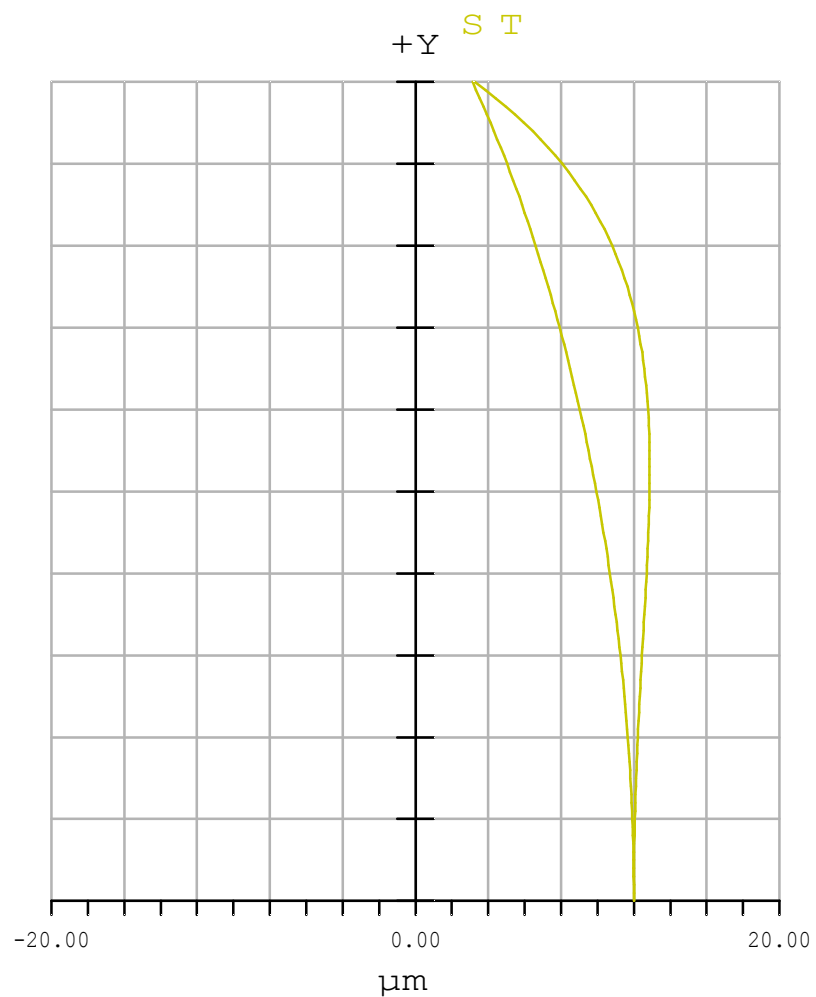
2/3" 2.5/75mm C		2/3"	1/1.8"	1/2"
FOCAL LENGTH		f=75mm		
MAX. DIAMETER (RATIO)		F=1:2.5~22		
PICTURE SIZE		6.6x8.8mm		
ANGLE	VER. ANGLE	5.0°	4.1°	3.7°
	HOR. ANGLE	6.7°	5.5°	4.9°
	DIA. ANGLE	8.3°	6.8°	6.0°
DISTORTION (TV)		-0.1%		
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	99.6mm	81.5mm	72.5mm
	HOR.	132.6mm	108.6mm	96.6mm
	DIA.	165.6mm	135.7mm	120.7mm
MINIMUM FOCUS DISTANCE		1.2m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		18.0mm in air		
FILTER SCREW SIZE		M34x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT ϕ 30.2mm		REAR ϕ 12.4mm
MOUNT		C-MOUNT		
EXIT PUPIL		-32.9mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-40~+60°C		
RESOLUTION CENTER/CORNER		CENTER 100lp/mm		CORNER 80lp/mm
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。



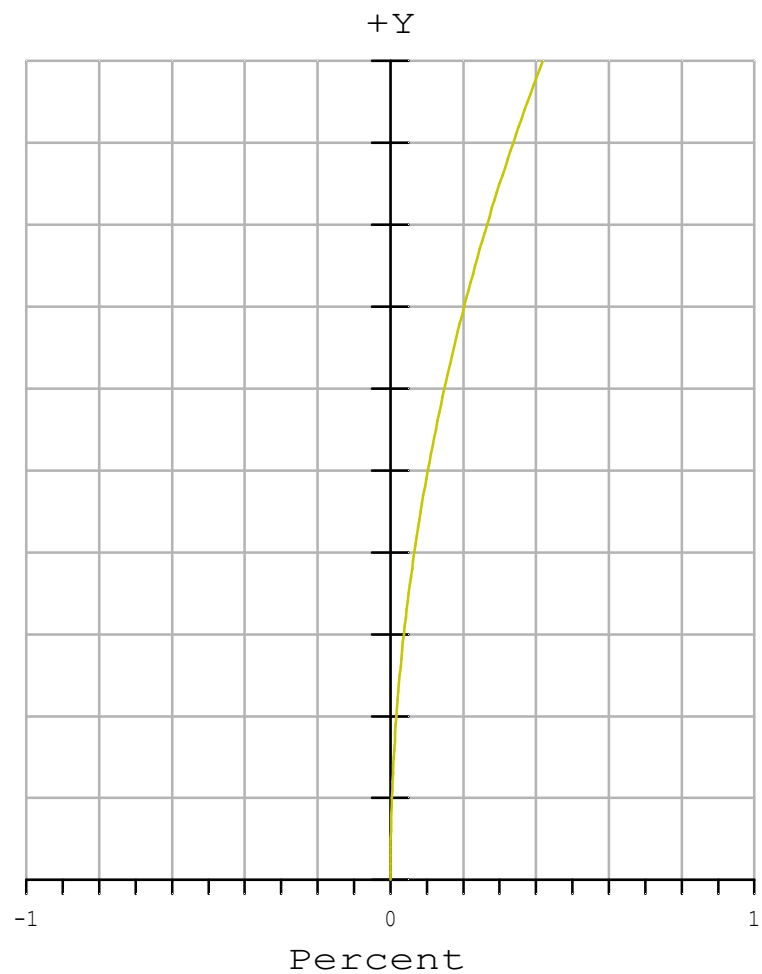
		尺 度	1/1	工場 番号	HR947KW
		機 種 名	2/3" F2.5 f=75mm		
2019.11.13	繰出寸法変更				
2013.11.22	更新	機 種 番	LM75JC1MS 外観図		
2013.4.15	作成年月日				

Field Curvature



Field units changed to field angle

Distortion



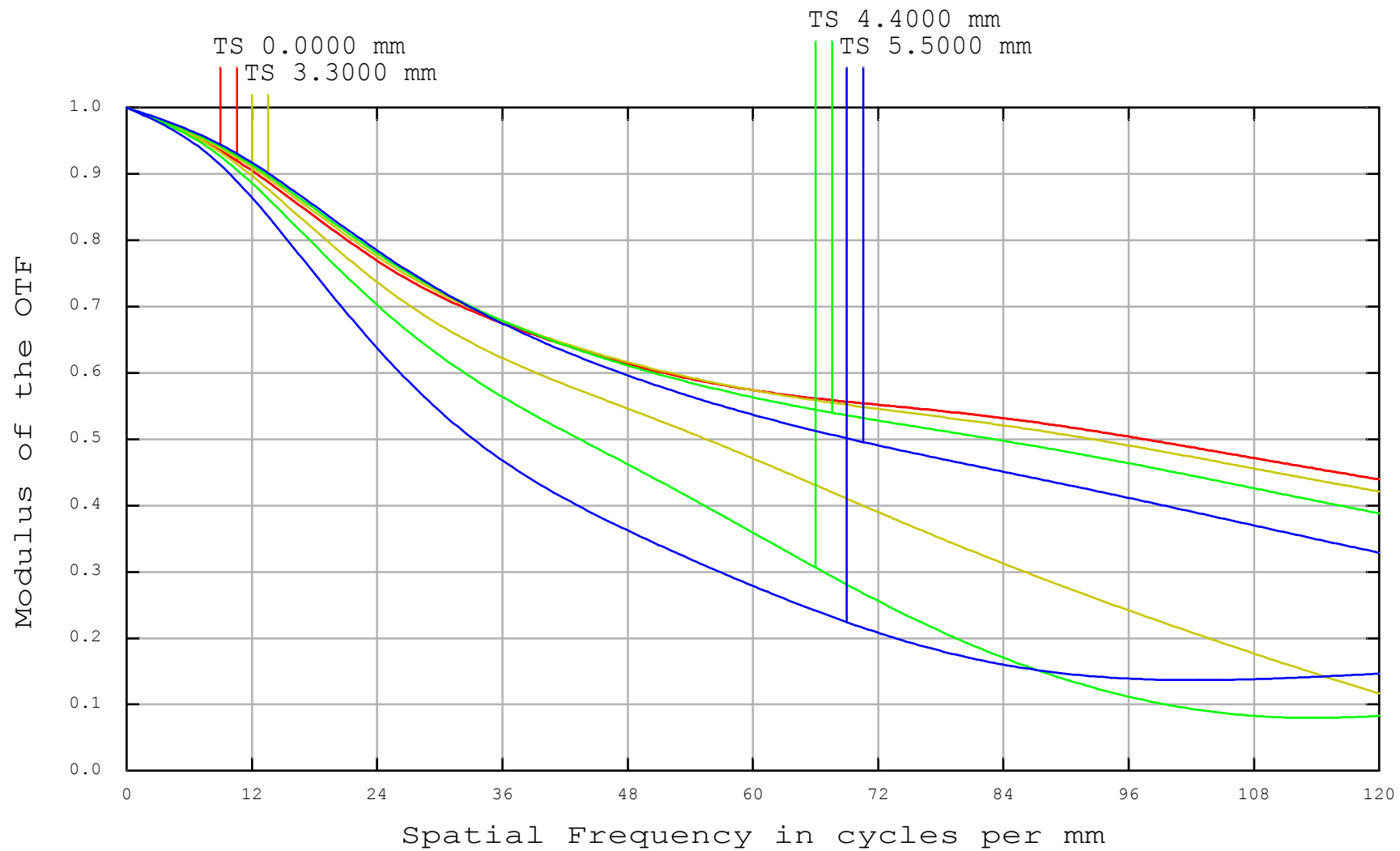
Field Curvature / F-Tan(Theta) Distortion

LM75JC1MS (75mmF2.5)

Maximum Field is 3.748 Degrees.

Wavelengths: 0.588



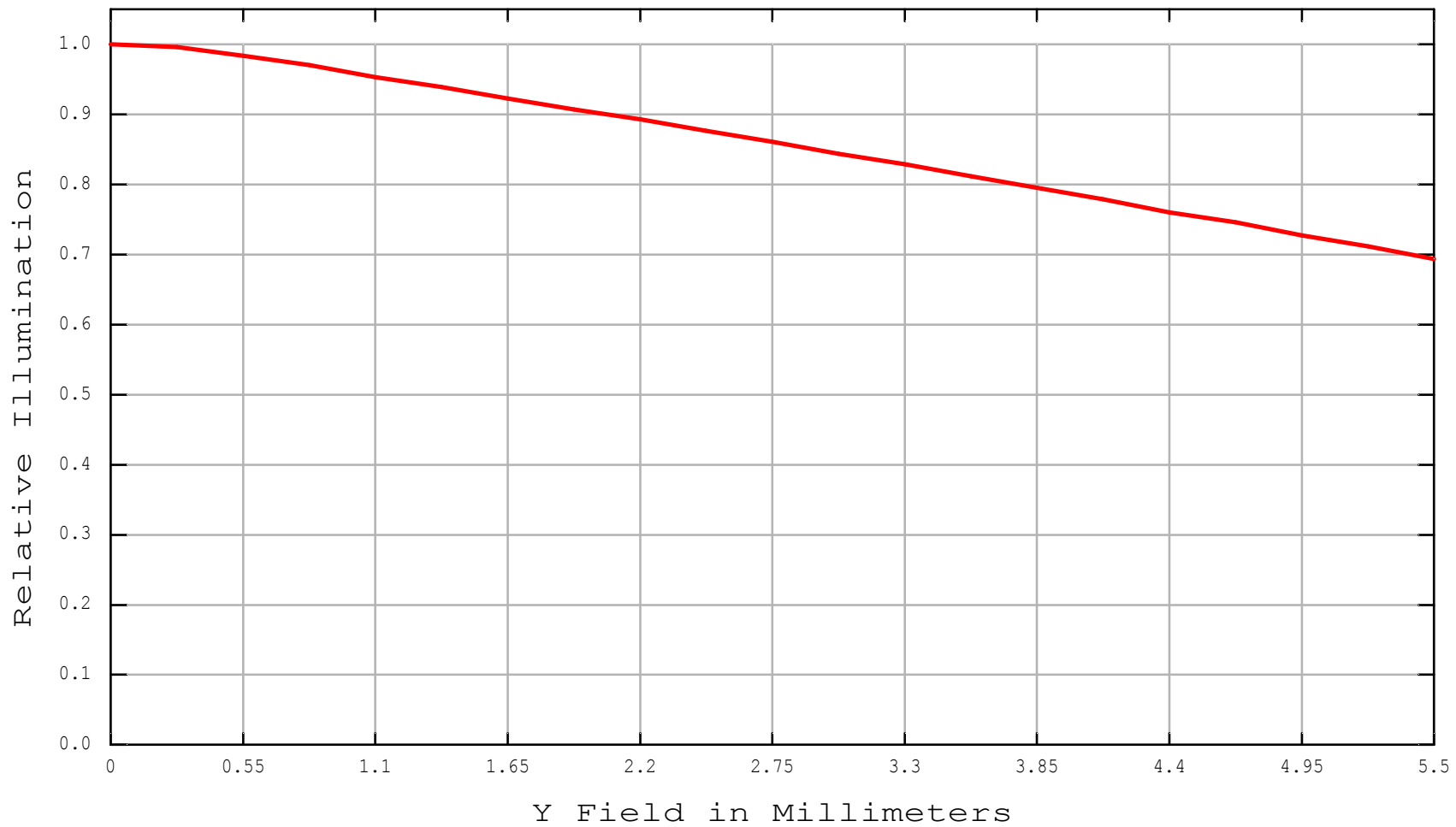


Polychromatic Diffraction MTF

LM75JC1MS (75mmF2.5)

Data for 0.4358 to 0.6563 μm .
Surface: Image





Relative Illumination

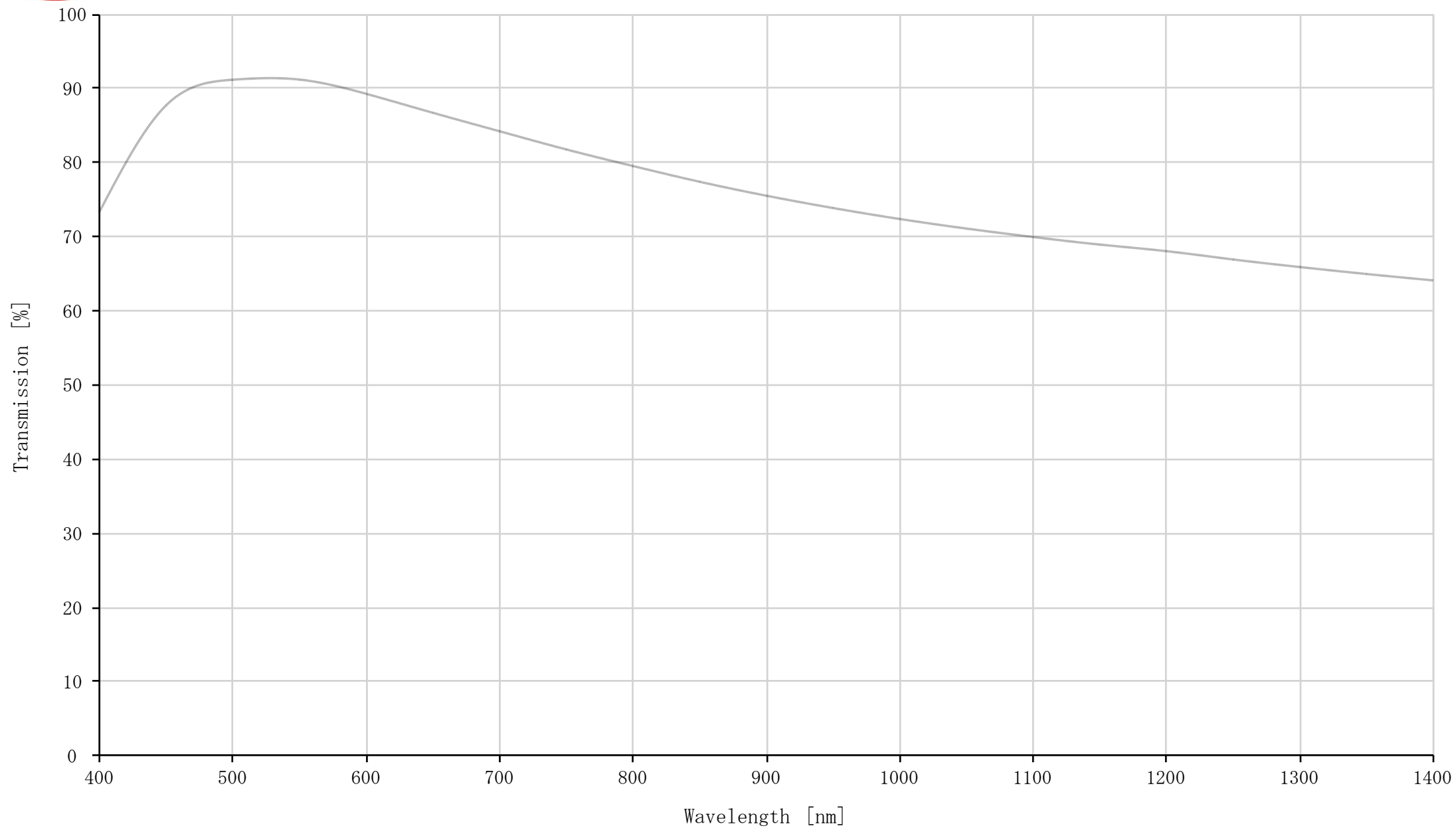
LM75JC1MS (75mmF2.5)

Wavelength: 0.587560 μm





LM75JC1MS (75mmF2.5) Transmission





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Trade name of Vision Consultancy BV

Robert Schumandomein 2
6229 ES Maastricht
The Netherlands

+31 (0) 438 522 651

sales@vision-consultancy.nl
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