

1/1.8" 2.4/3.5mm C		1/1.8"	1/2"	
FOCAL LENGTH		f=3.5mm		
MAX. DIAMETER (RATIO)		F=1:2.4	4	5.6 8
PICTURE SIZE		5.4x7.2mm	4.8x6.4mm	
ANGLE	VER. ANGLE	73.8°	66.9°	
	HOR. ANGLE	89.0°	82.4°	
	DIA. ANGLE	101.7°	95.1°	
DISTORTION (TV)		0.4%		
SHOOTING RANGE AT	VER.	171.4mm	151.3mm	
	HOR.	226.3mm	201.3mm	
MINIMUM FOCUS	DIA.	282.4mm	251.4mm	
	DISTANCE	0.1m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		10.0mm in air		
FILTER SCREW SIZE		M40.5x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT ϕ 28.0mm		REAR ϕ 10.0mm
MOUNT		C-MOUNT		
EXIT PUPIL		-34.7mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 100lp/mm		CORNER 80lp/mm
WEIGHT		80g		

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。



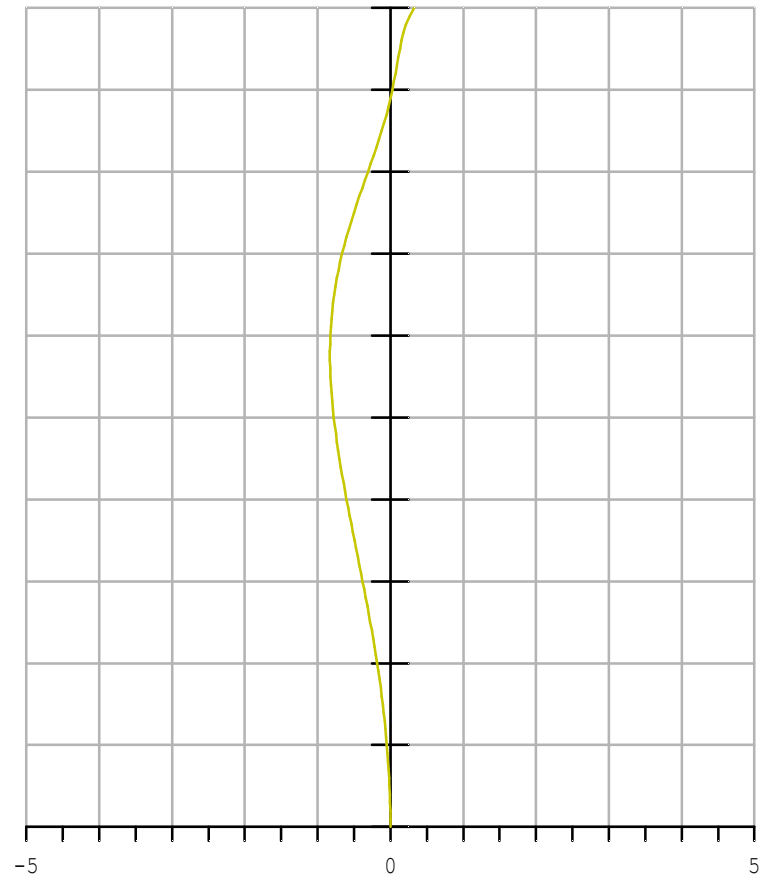
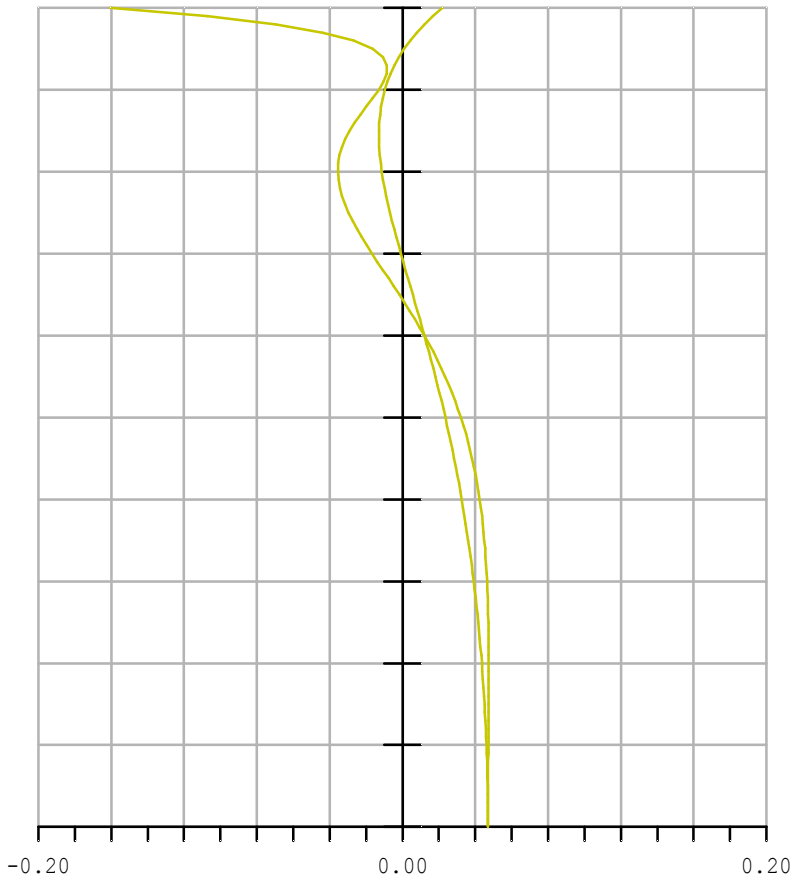
		尺度	1/1	工場番号	HR990WP
		機種名	1/1.8" F2.4 f=3.5mm		
		機種番	LM3NCM-WP 外觀図		
2019.8.29	作成年月日				

Field Curvature

Distortion

T +Y S

+Y



Millimeters

Percent

Field units changed to field angle

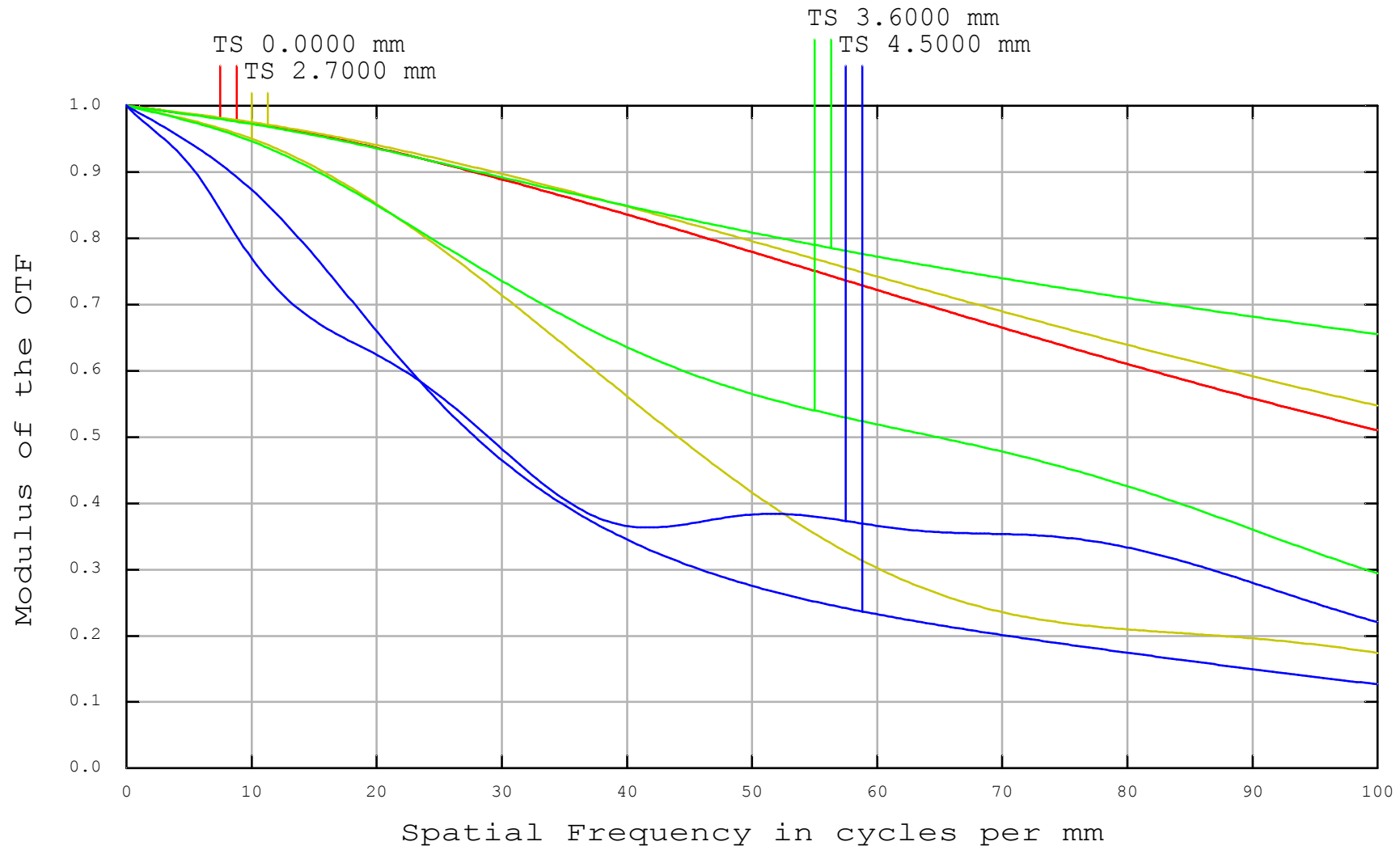
Field Curvature / F-Tan(Theta) Distortion

LM3NCM-WP (3.5mmF2.4)

Maximum Field is 50.826 Degrees.

Wavelengths: 0.588



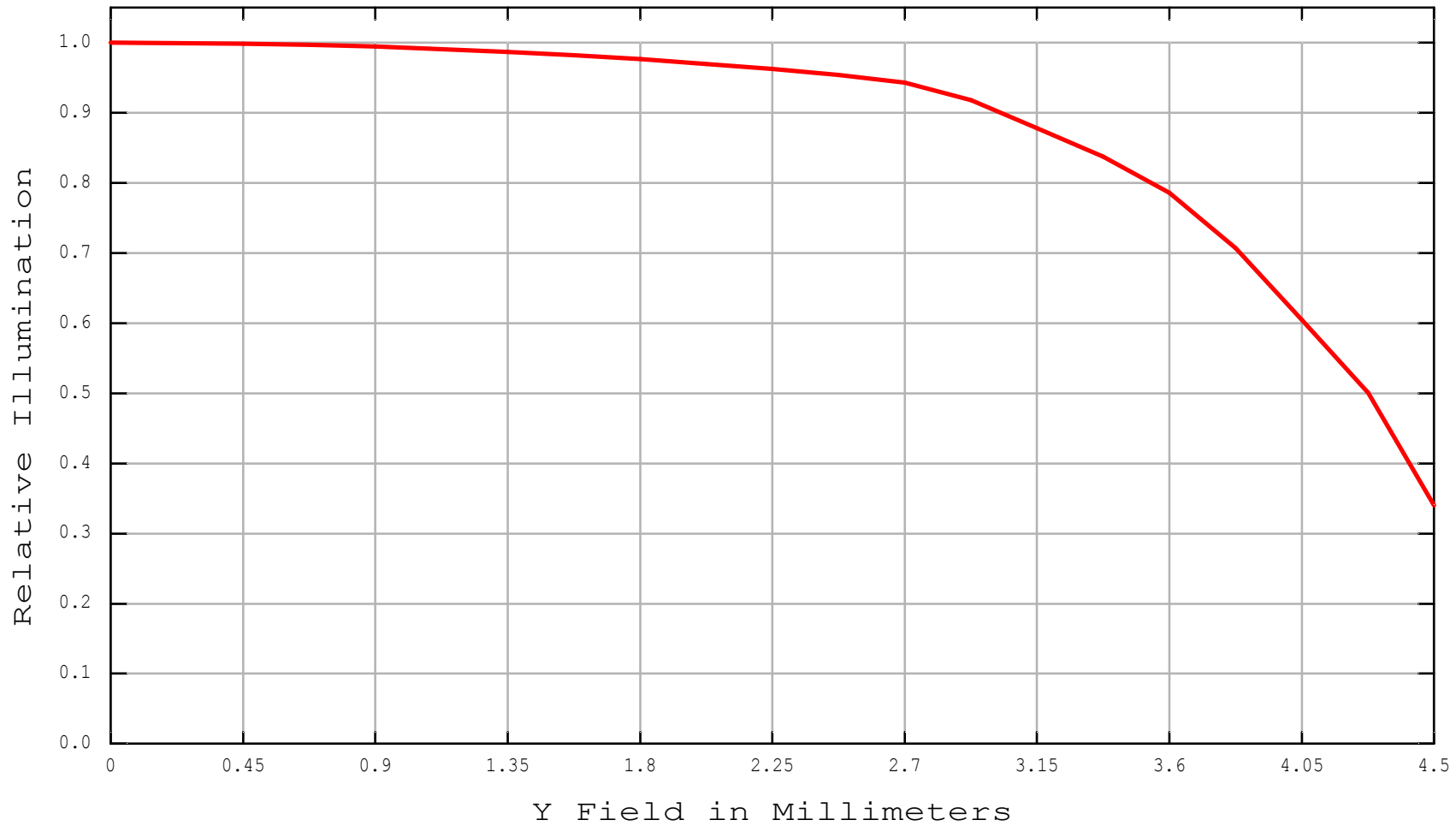


Polychromatic Diffraction MTF

LM3NCM-WP (3.5mmF2.4)

Data for 0.4358 to 0.6563 μm .
Surface: Image





Relative Illumination

LM3NCM-WP (3.5mmF2.4)

Wavelength: 0.587560 μm





LM3NCM-WP Transmission

