

2/3" 2.8/16mm C		2/3"	1/1.8"	1/2"
FOCAL LENGTH		f=16mm		
F-NUMBER		F=2.8-16		
PICTURE SIZE		6.6 × 8.8mm	5.4 × 7.2mm	4.8 × 6.4mm
ANGLE OF VIEW (∞)	VER.ANGLE	23.4°	19.2°	17.2°
	HOR.ANGLE	30.9°	25.5°	22.7°
	DIA.ANGLE	38.2°	31.6°	28.2°
DISTORSION (TV)		-0.09%	-0.10%	-0.10%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	88mm	72mm	64mm
	HOR.	117mm	96mm	85mm
	DIA.	147mm	120mm	106mm
MINIMUM FOCUS DISTANCE		0.2m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		14.7mm in air		
FILTER SCREW SIZE		None		
FRONT/REAR EFFECTIVE DIA.		FRONT φ 16.3mm		REAR φ 13.9mm
MOUNT		C-MOUNT		
EXIT PUPIL		-48.9mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 160lp/mm		CORNER 100lp/mm
WEIGHT		55g		

NOTE: Specifications and availability are subject to change without notice

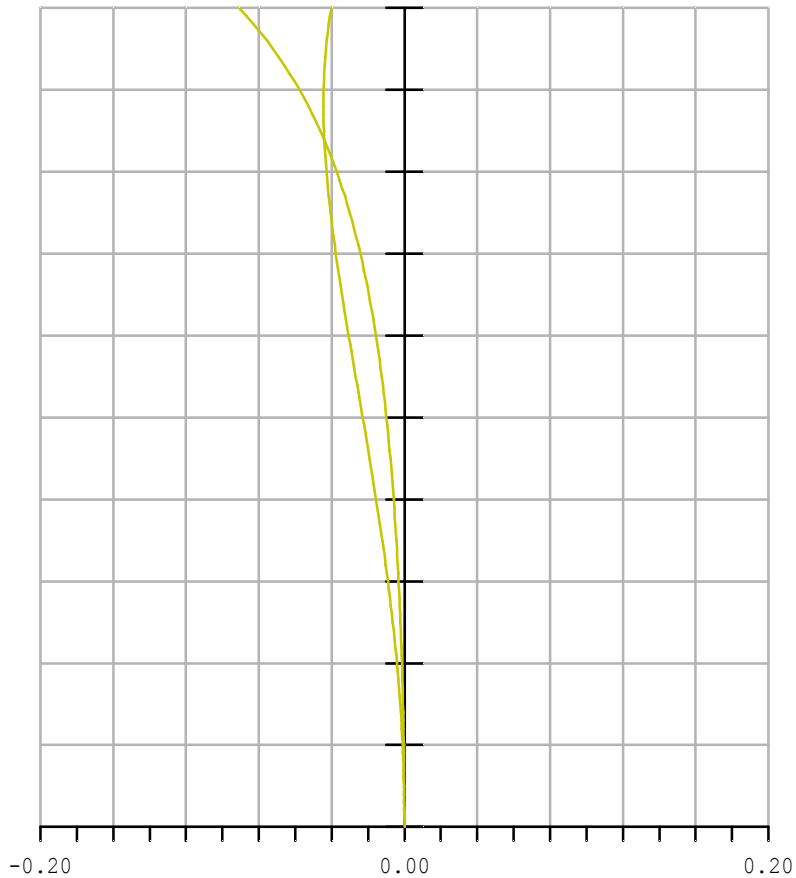
注) 本仕様については、予告なしに変更する場合があります。



		尺 度	1:1	工 場 番 号	S10-634
		機 種 名	2/3" f=16mm F2.8 5MP		
2019/09/26	誤記訂正	機 種 番	LM16JC5MC 外觀図		
2019/02/08	作成				
日付	内容				

Field Curvature

T S +Y

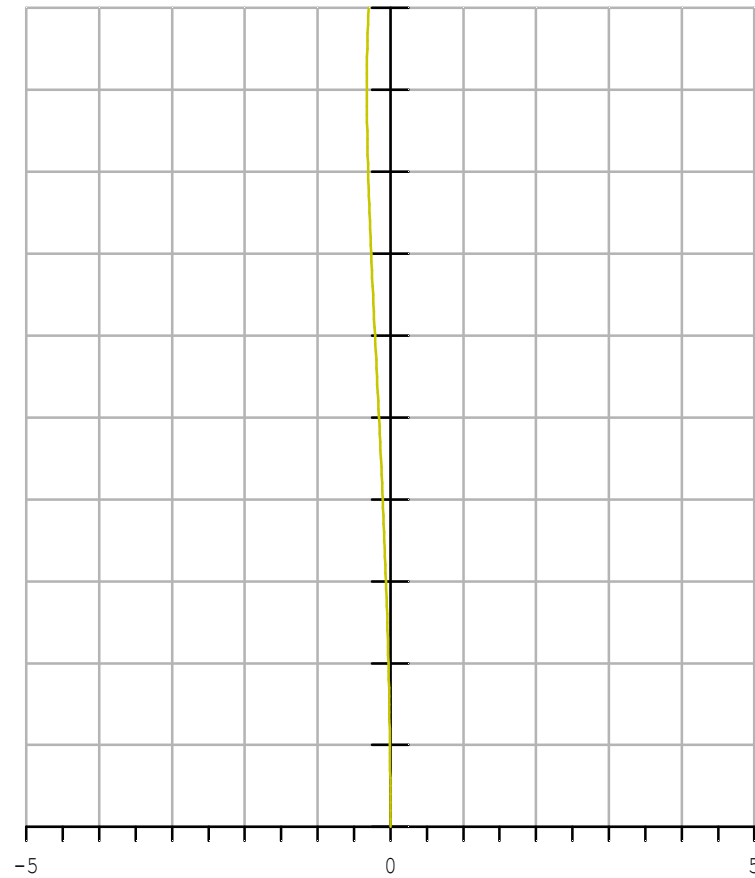


Millimeters

Field units changed to field angle

Distortion

+Y



Percent

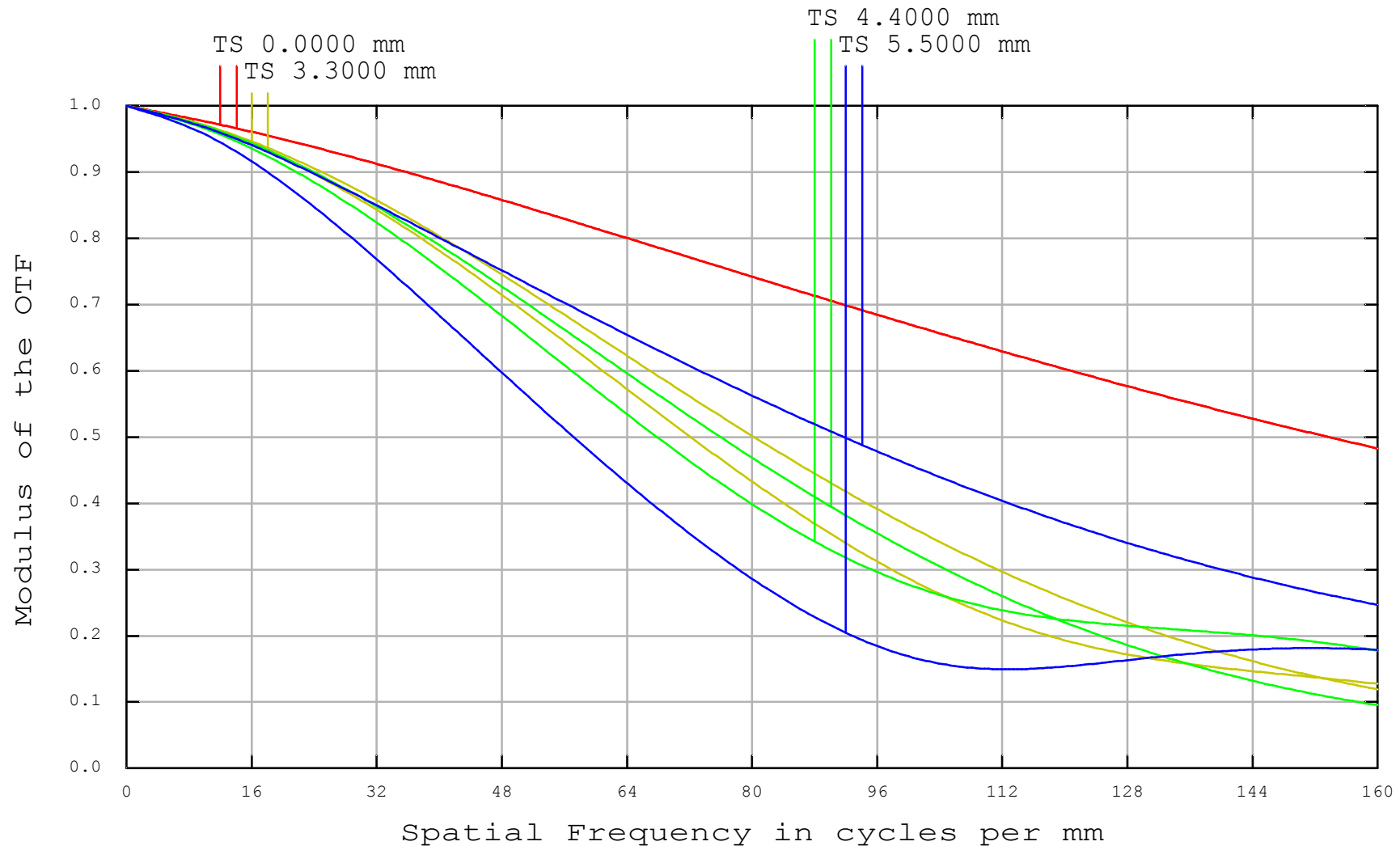
Field Curvature / F-Tan(Theta) Distortion

LM16JC5MC (16mmF2.8)

Maximum Field is 19.066 Degrees.

Wavelengths: 0.588



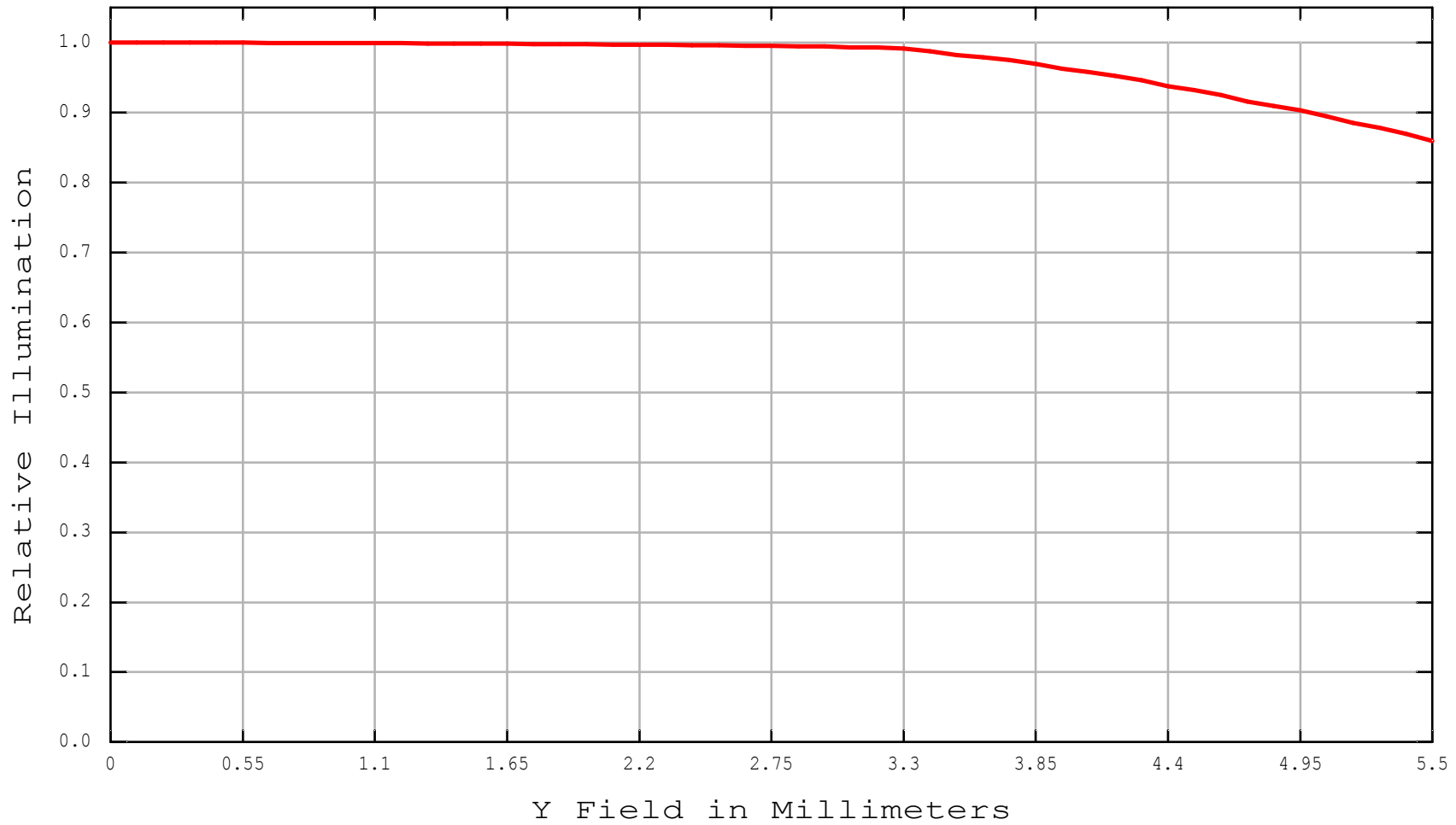


Polychromatic Diffraction MTF

LM16JC5MC (16mmF2.8)

Data for 0.4358 to 0.6563  $\mu\text{m}$ .  
Surface: Image





Relative Illumination

LM16JC5MC (16mmF2.8)

Wavelength: 0.587562  $\mu\text{m}$





# LM16JC5MC Transmission

