

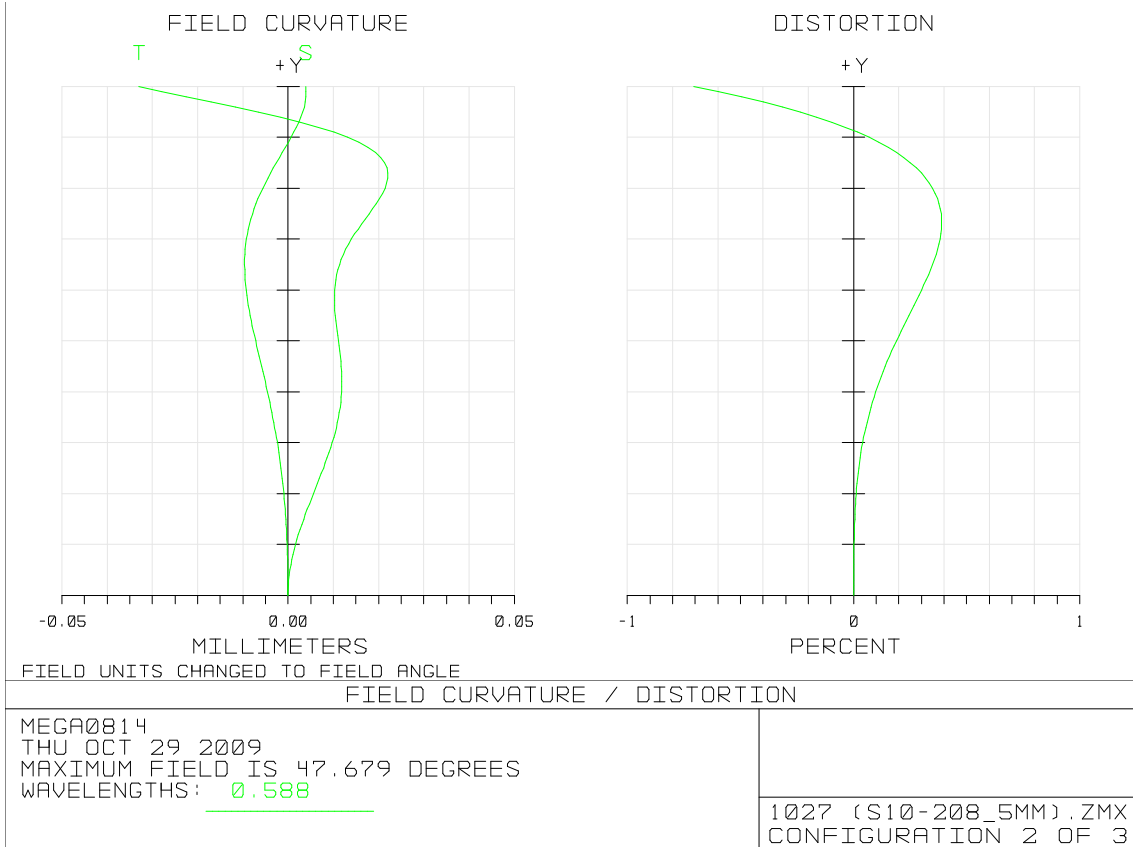
2/3" 1.8/5mm C		1/2"	1/3"
FOCAL LENGTH		f=5mm	
MAX. DIAMETER (RATIO)		F=1:1.8~16	
ELEMENT		8 ELEMENTS 9 GROUPS	
PICTURE SIZE		6.6x8.8mm	4.8x6.4
ANGLE	VER. ANGLE	66.5°	51.1°
	HOR. ANGLE	82.2°	64.9°
	DIA. ANGLE	95.4°	76.8°
DISTORTION (TV)		-0.33%	-
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	147.0mm	106.8mm
	HOR.	197.0mm	142.5mm
	DIA.	249.7mm	178.6mm
MINIMUM FOCUS DISTANCE		0.1m	
FLANGE BACK		17.526mm in air	
BACK FOCUS		10.3mm in air	
FILTER SCREW SIZE		M46x0.75	
FRONT/REAR EFFECTIVE DIA.		FRONT ϕ 27.5mm	REAR ϕ 14.3mm
MOUNT		C-MOUNT	
EXIT PUPIL		338.7	
TEMPERATURE RANGE		-10~+50°C	
STORAGE TEMPERATURE RANGE		-20~+60°C	
RESOLUTION CENTER/CORNER		CENTER 200本/mm CORNER 160本/mm	
LENS COATING		WIDE BAND MULTI COATING	
WEIGHT		120g	



		尺度	1/1	承認	八木	製	富永
		機種名	2/3" F1.8 f=5mm				
		機種番	LM5JC10M				
09.09.01	作成年月日						

2/3" F1.8/5mm Distortion

OBJ 0.3m

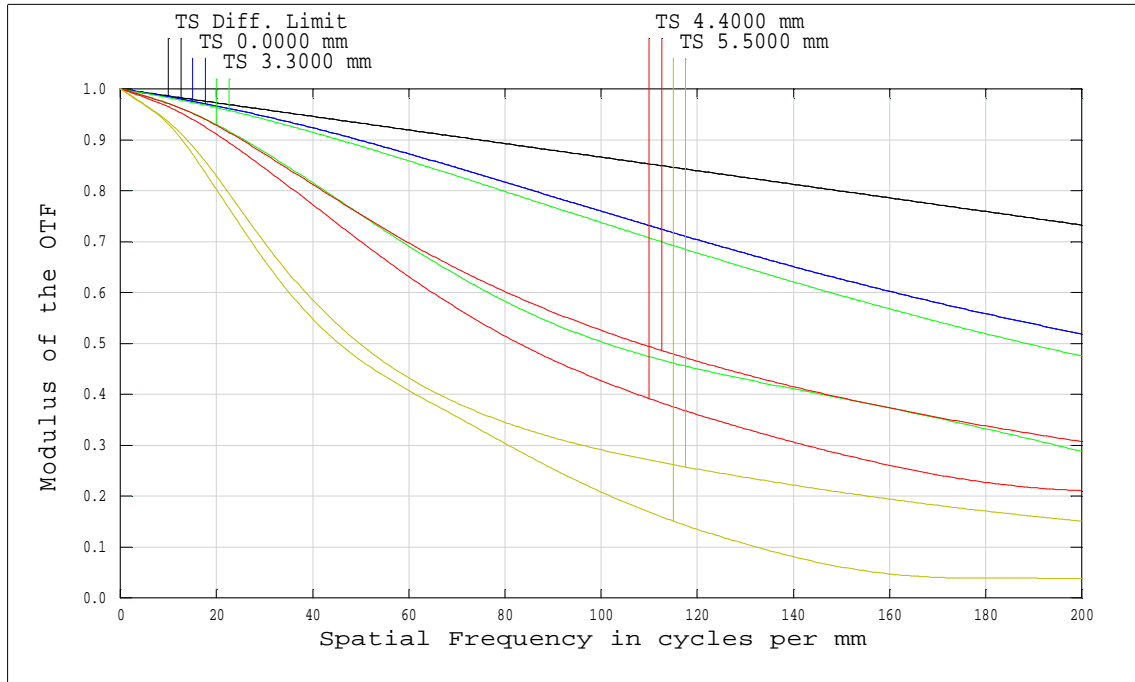




LM5JC10M

(2/3" F1.8/5mm MTF)

OBJECT: m F/1.8

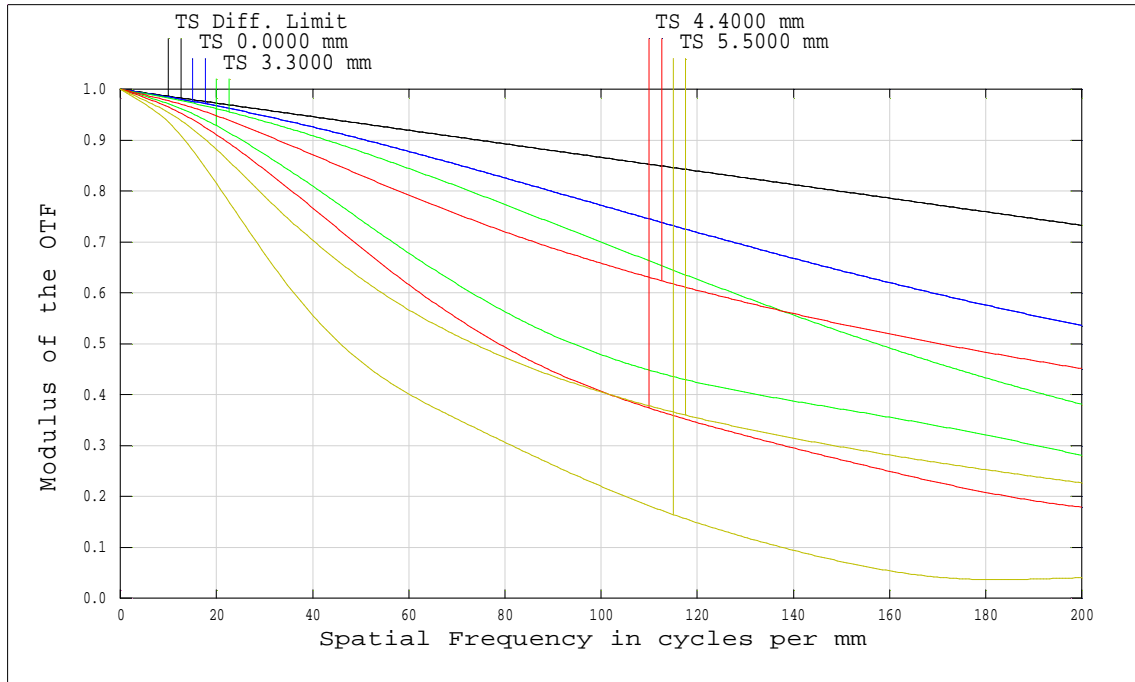


Polychromatic Diffraction MTF

mega0814
2011/07/07
Data for 0.4358 to 0.6563 μm .
Surface: Image

1027 (S10-208_5mm)_近距離対策.ZMX
Configuration 1 of 5

OBJ 0.3m



Polychromatic Diffraction MTF

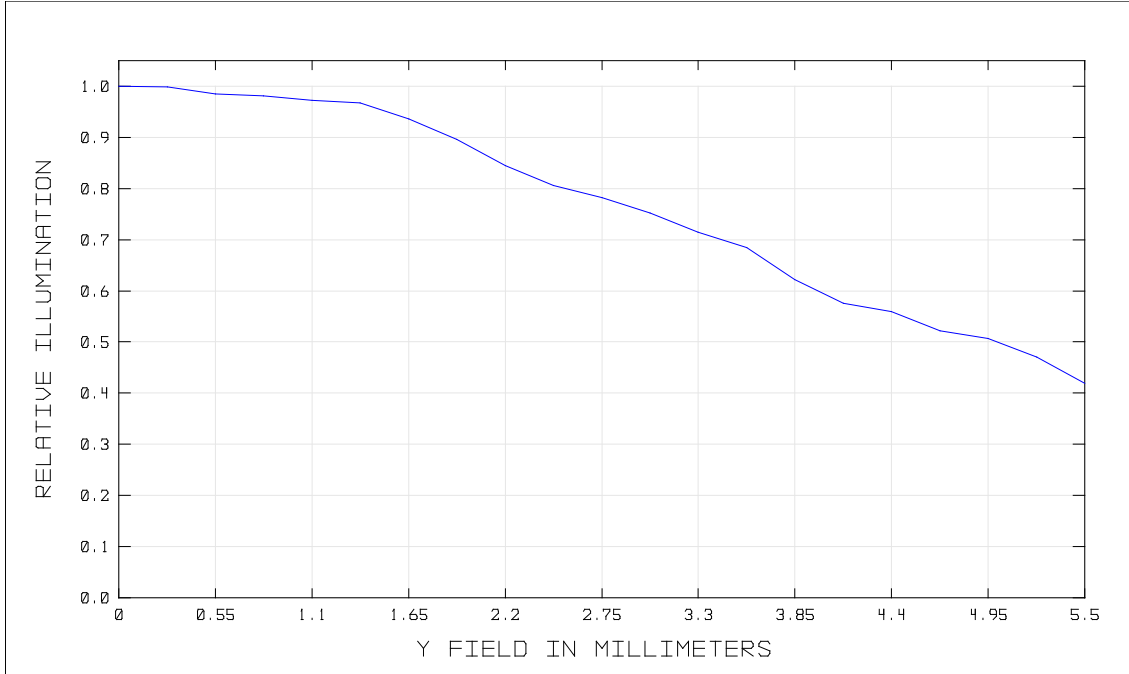
mega0814
2011/07/07
Data for 0.4358 to 0.6563 μm .
Surface: Image

1027 (S10-208_5mm)_近距離対策.ZMX
Configuration 3 of 5



LM5JC10M

Relative Illumination



RELATIVE ILLUMINATION

MEGA0814
TUE DEC 22 2009
WAVELENGTH: 0.587562 μm

1027 (S10-208_5MM).ZMX
CONFIGURATION 1 OF 3



LM5JC10M Transmission

