

2/3" 1.8/12mm C		1/2"	1/3"
FOCAL LENGTH		f=12mm	
MAX. DIAMETER (RATIO)		F=1:1.8~11	
ELEMENT		7 ELEMENTS 9 GROUPS	
PICTURE SIZE		6.6x8.8mm	4.8x6.4 3.6x4.8
ANGLE	VER. ANGLE	29.8°	21.9° 16.5
	HOR. ANGLE	39.1°	28.9° 21.9°
	DIA. ANGLE	47.8°	35.8° 27.2°
DISTORTION (TV)		-0.12%	- -
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	60.2mm	43.7mm 32.7mm
	HOR.	80.7mm	58.4mm 43.7mm
	DIA.	101.5mm	73.2mm 54.7mm
MINIMUM FOCUS DISTANCE		0.1m	
FLANGE BACK		17.526mm in air	
BACK FOCUS		13.9mm in air	
FILTER SCREW SIZE		M25.5x0.5	
FRONT/REAR EFFECTIVE DIA.		FRONT ϕ 18.4mm	REAR ϕ 16.1mm
MOUNT		C-MOUNT	
EXIT PUPIL		154.1	
TEMPERATURE RANGE		-10~+50° C	
STORAGE TEMPERATURE RANGE		-20~+60° C	
RESOLUTION CENTER/CORNER		CENTER 200lp/mm CORNER 160lp/mm	
LENS COATING		WIDE BAND MULTI COATING	
WEIGHT		105 g	

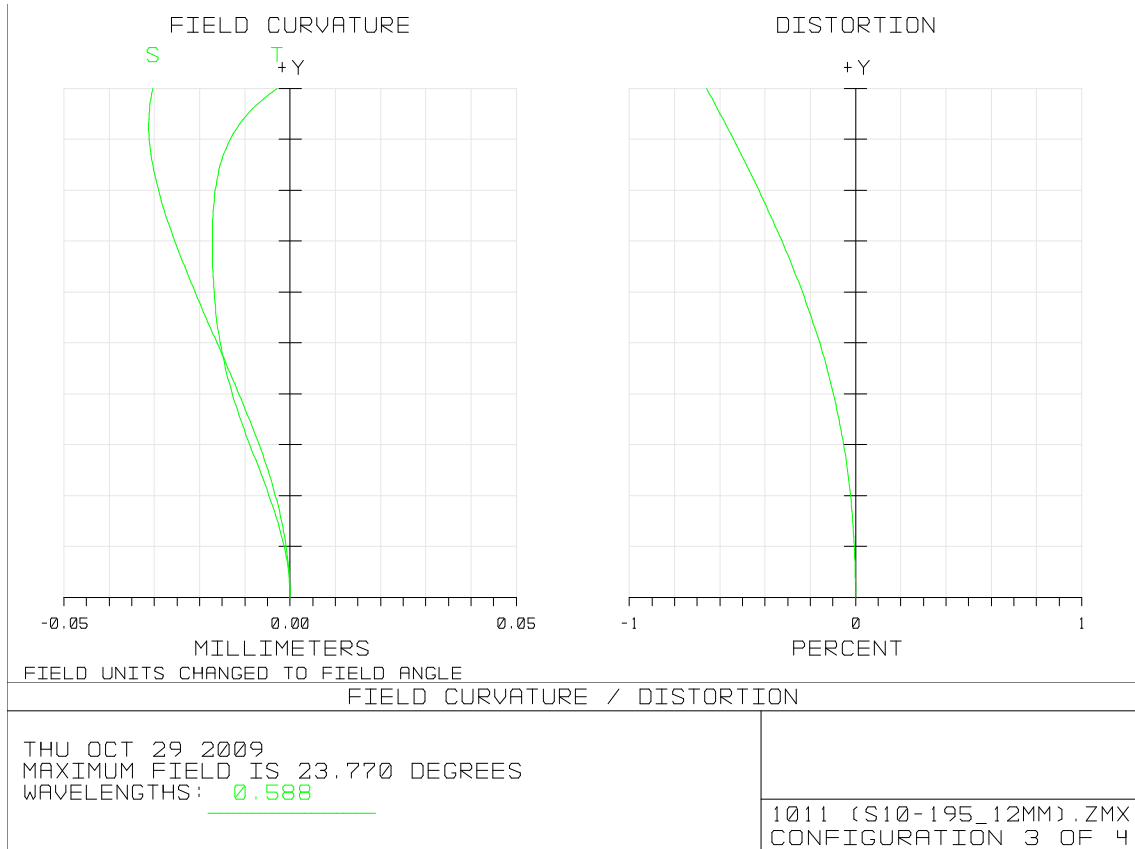


		尺度 1/1	承認 八木	製 富永 図
		機種名 2/3" F1.8 f=12mm		
		機種番 LM12JC10M		
09.09.01	作成年月日			



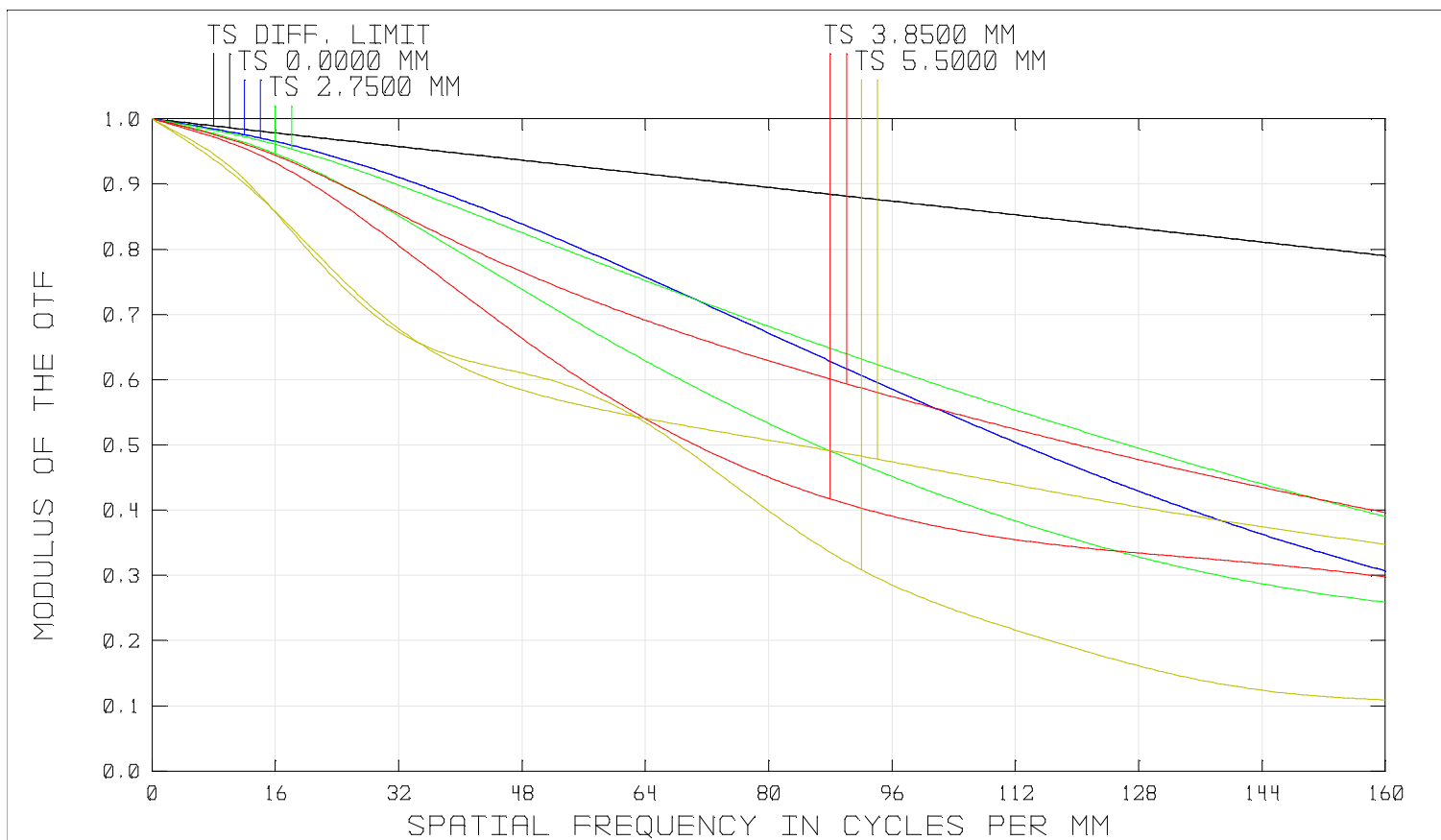
2/3" F1.8/12mm Distortion

OBJ 0.3m





LM12JC10M – MTF



POLYCHROMATIC DIFFRACTION MTF

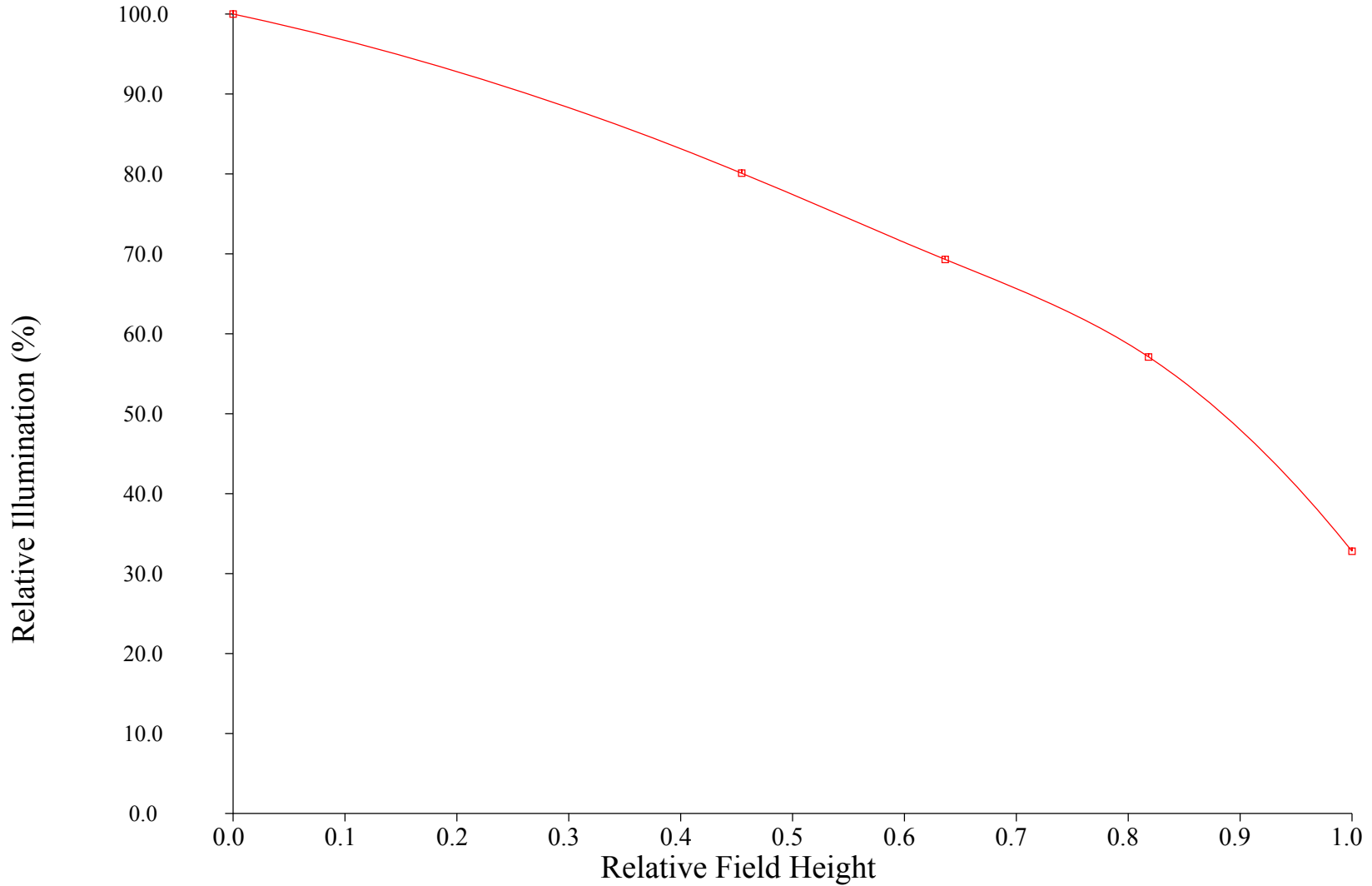
WED SEP 2 2009
DATA FOR 0.4358 TO 0.6563 μm ,
SURFACE: IMAGE

S10-195 (12MM) .ZMX
CONFIGURATION 3 OF 4



RELATIVE ILLUMINATION VERSUS
RELATIVE FIELD

LM12JC10M





LM12JC10M 透過率

