

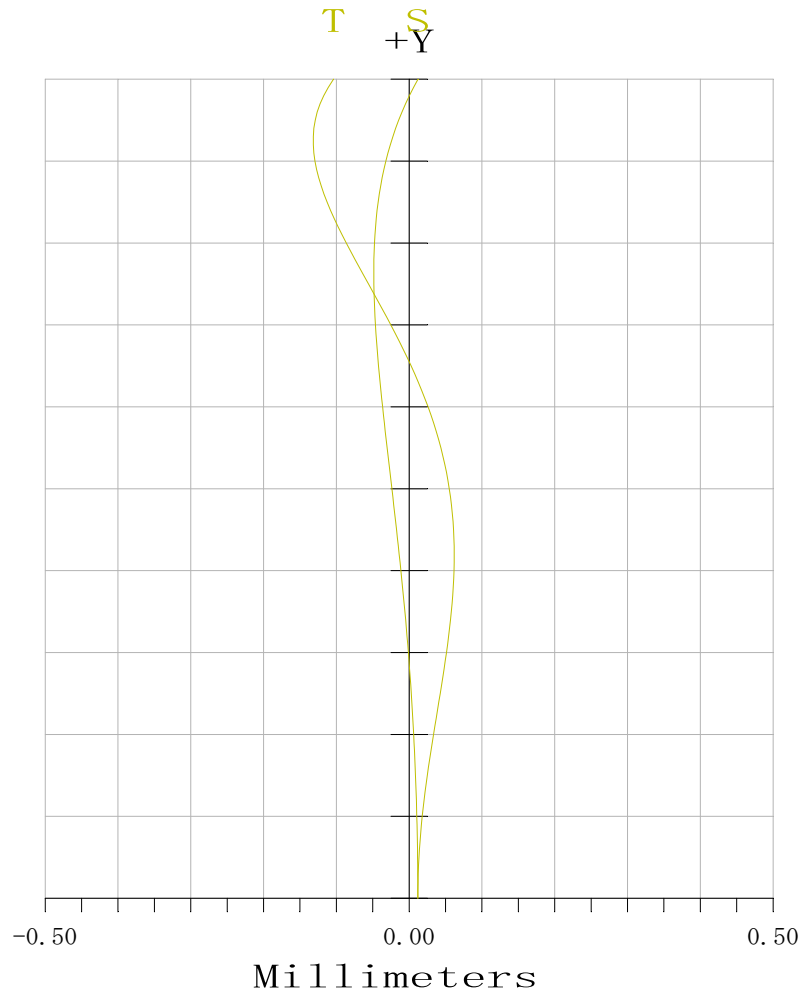
φ46 2.8/28mm F		Full Size	4/3"	1"
FOCAL LENGTH		f=28mm		
MAX. DIAMETER (RATIO)		F=1:2.8~22		
ELEMENT		9 GROUPS 12 ELEMENTS		
PICTURE SIZE		24x36mm	13.8x18.4mm	9.6x12.8mm
ANGLE	VER. ANGLE	45.8°	27.2°	19.1°
	HOR. ANGLE	64.6°	35.8°	25.3°
	DIA. ANGLE	74.1°	44.0°	31.3°
DISTORTION (TV)		-0.17%		
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	281.1mm	160.5mm	111.4mm
	HOR.	424.3mm	214.6mm	148.8mm
	DIA.	509.8mm	269.2mm	186.3mm
MINIMUM FOCUS DISTANCE		0.5m (FROM SENSOR)		
FLANGE BACK		46.5mm in air		
BACK FOCUS		38.5mm in air		
FILTER SCREW SIZE		M72x0.75		
FRONT/REAR EFFECTIVE DIA.		FRONT φ55.0		REAR φ37.4
MOUNT		Nikon F Mount		
EXIT PUPIL		-132.8mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 160lp/mm		CORNER 63lp/mm
WEIGHT		500g		

NOTE: Specifications and availability are subject to change without notice

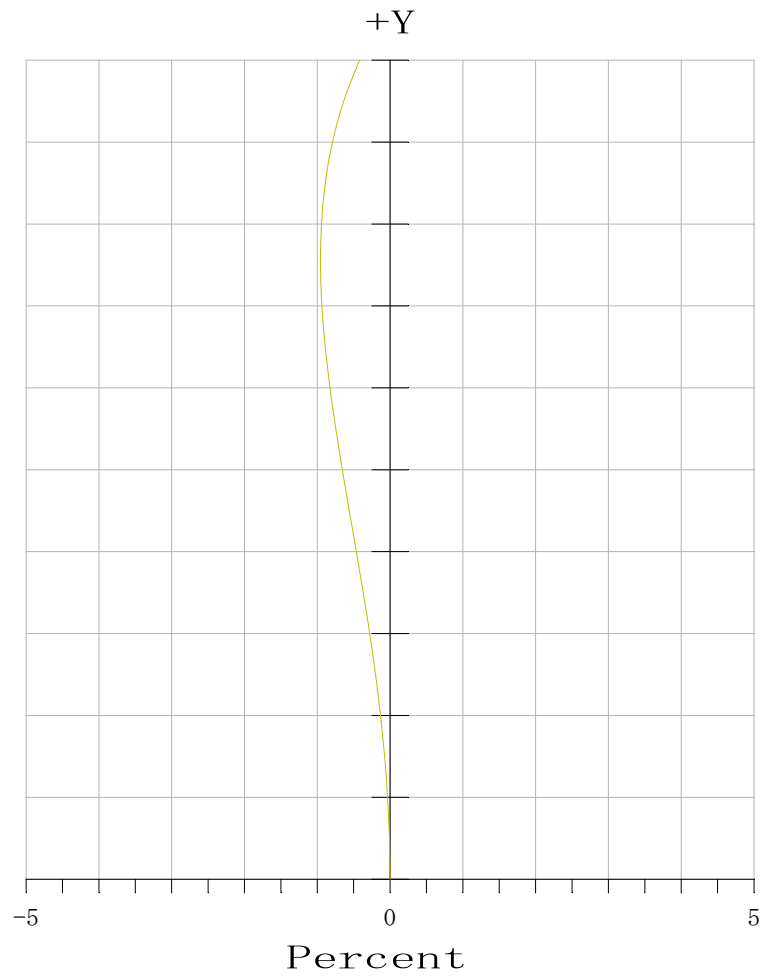
注) 本仕様については、予告なしに変更する場合があります。

		尺度	1/1	工場番号	FS1028
		機種名	φ46mm F2.8 f=28mm		
2015.4.14	更新	機種番	LM28LF 外観図		
2009.8.18	MFD記載方法変更				
2009.5.9	作成年月日				

Field Curvature



Distortion



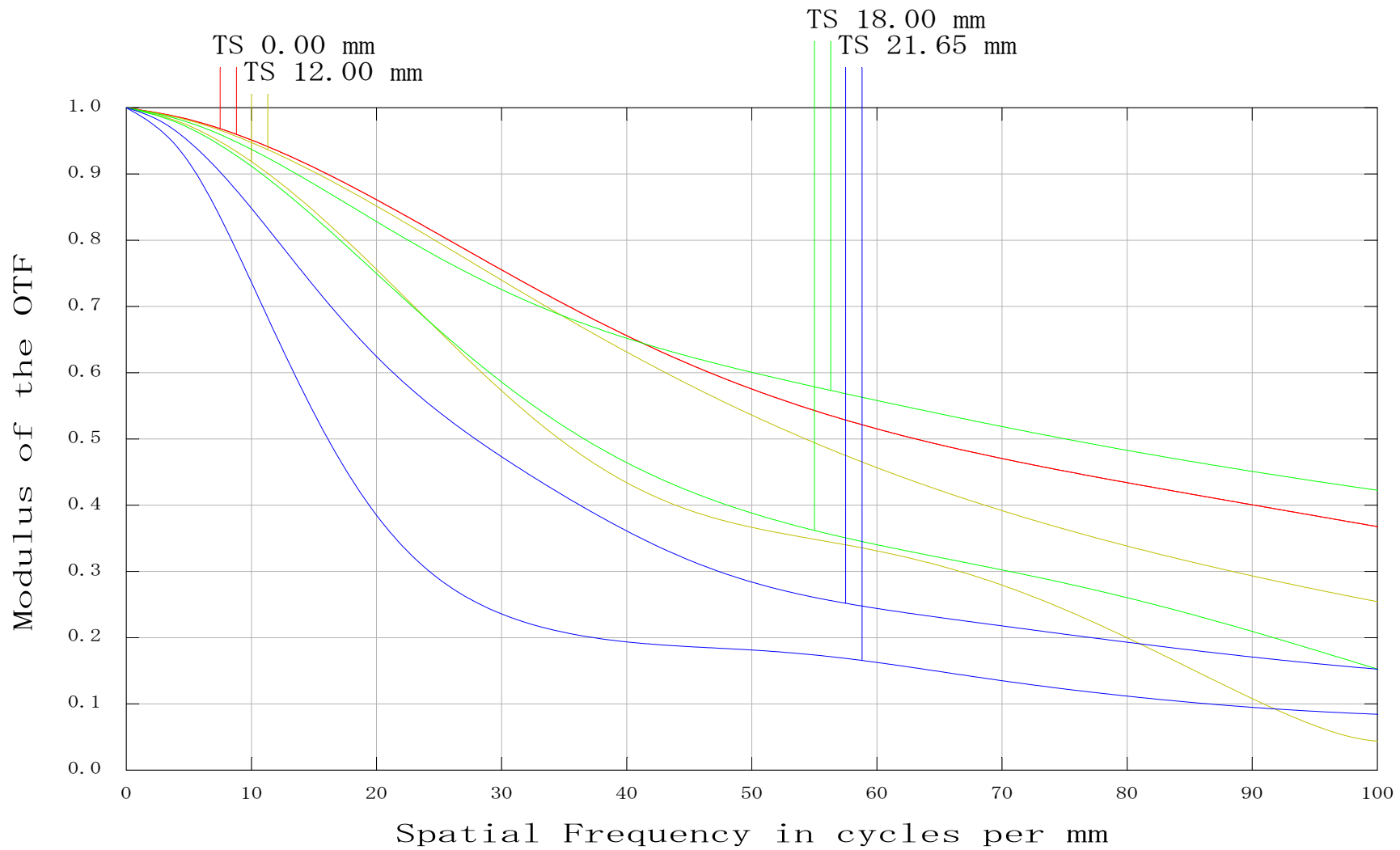
Field Curvature / F-Tan(Theta) Distortion

LM28LF (28mmF2.8)

Maximum Field is 21.650 Millimeters.

Wavelengths: 0.588



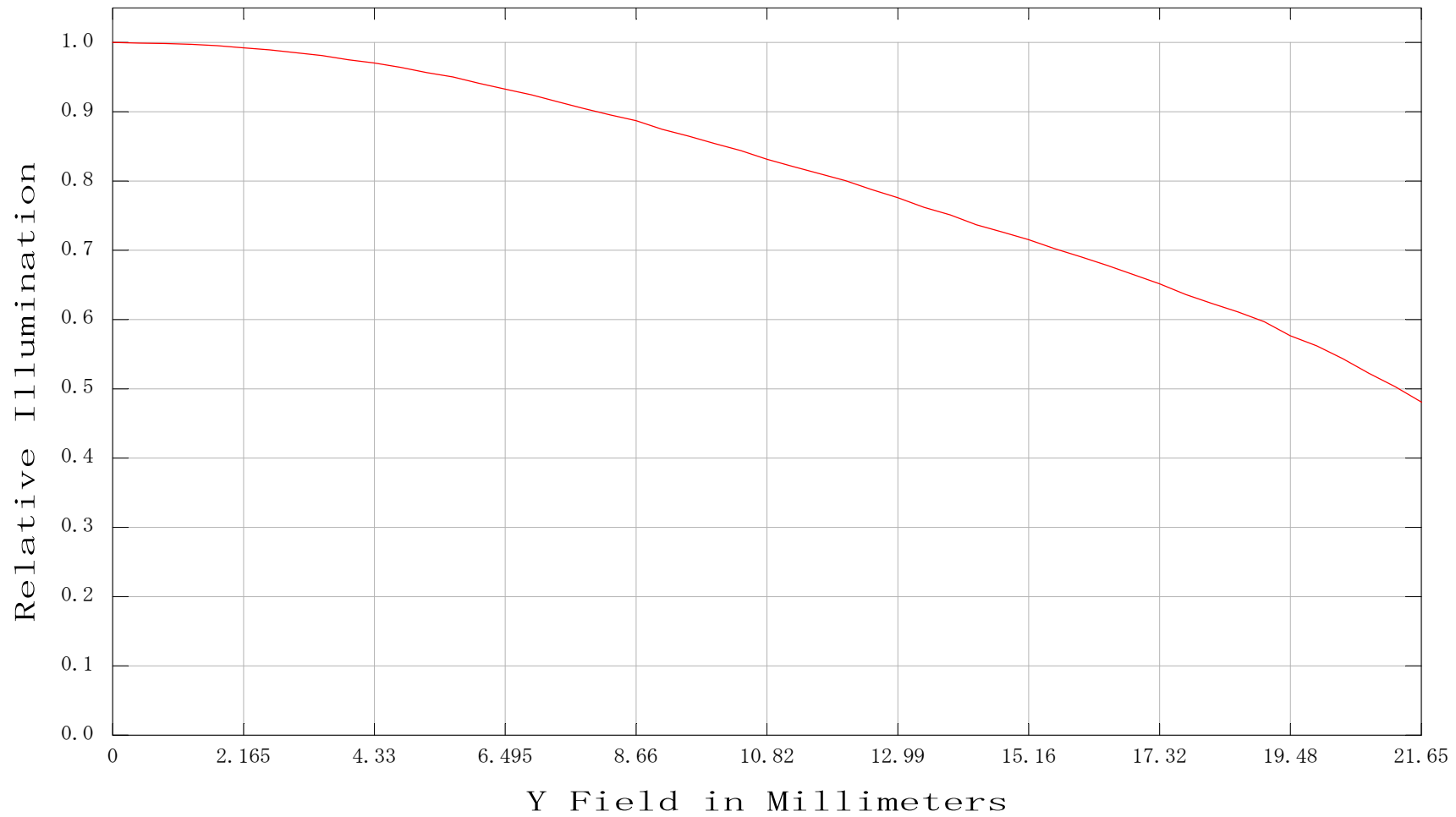


Polychromatic Diffraction MTF

LM28LF (28mmF2.8)

Data for 0.4358 to 0.6563 μm .
Surface: Image





Relative Illumination

LM28LF (28mmF2.8)

Wavelength: 0.587562 μm





Transmission (%)

