

SPECIFICATION

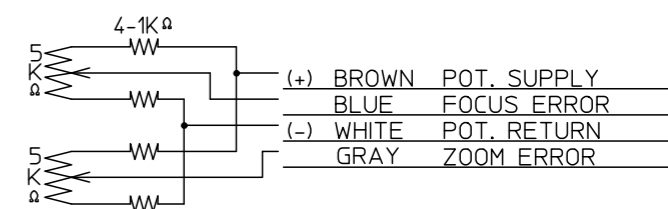
1. USE	FOR 1" COLOR B/W CAMERA	
2. FOCAL LENGTH	f=25~300mm	
3. IRIS RANGE	F= 2.8 ~ 32	
4. IMAGE SIZE	φ16 (12.8x9.6)	
5. FLANGE FOCAL LENGTH	17.526mm in air	
6. FOCUS RANGE	∞ ~ 2.0 m	
7. FIELD ANGLE	DIA. (W)	35.8 ° (T) 3.1 °
8.	HOL.	28.6 ° 2.5 °
	VER.	21.7 ° 1.9 °
9. DISTORTION (TV)	0.1 % 0.5 %	
10. LENS CONSTRUCTION	15 GROUPS 20 ELEMENTS	
11. CLEAR APERTURE	FRONT φ74.8	REAR φ20.1
12. WEIGHT	1950g	

① DC (DIRECT CONTROL)

DRIVE COIL	RESISTOR	190Ω (20°C)
	COLOR	RED(+) 3pin BLACK 4pin
BRAKE COIL	RESISTOR	1150Ω (20°C)
	COLOR	YELLOW(+) 2pin GREEN 1pin
DRIVE VOLT.	OPEN	LESS THAN +4V
	CLOSE	OVER THAN 0V W/CLOSING SPRING

② MOTOR CABLE

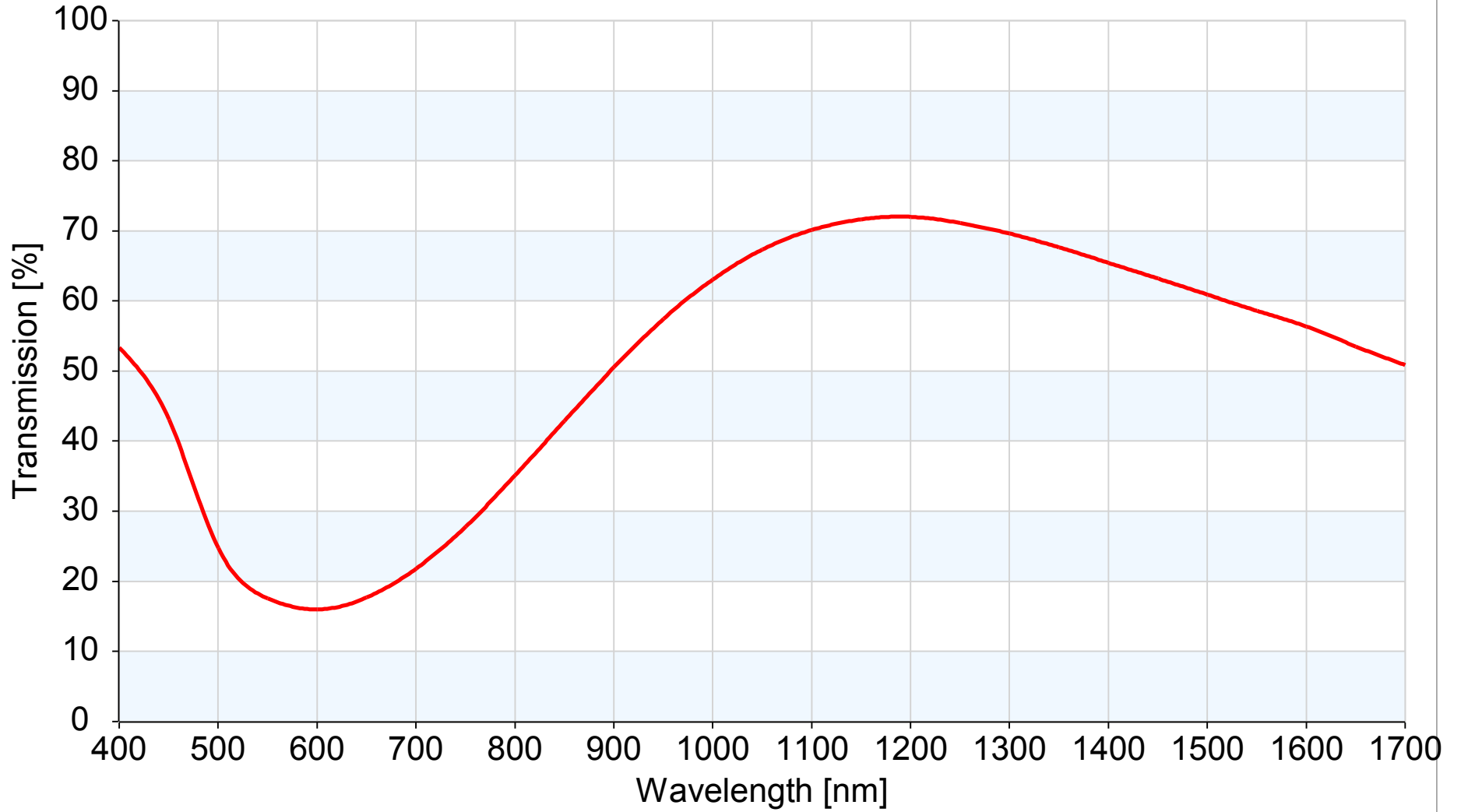
(+) GREEN	FOCUS NEAR
(+) BLACK	FOCUS FAR
(+) YELLOW	ZOOM IN
(+) RED	ZOOM OUT

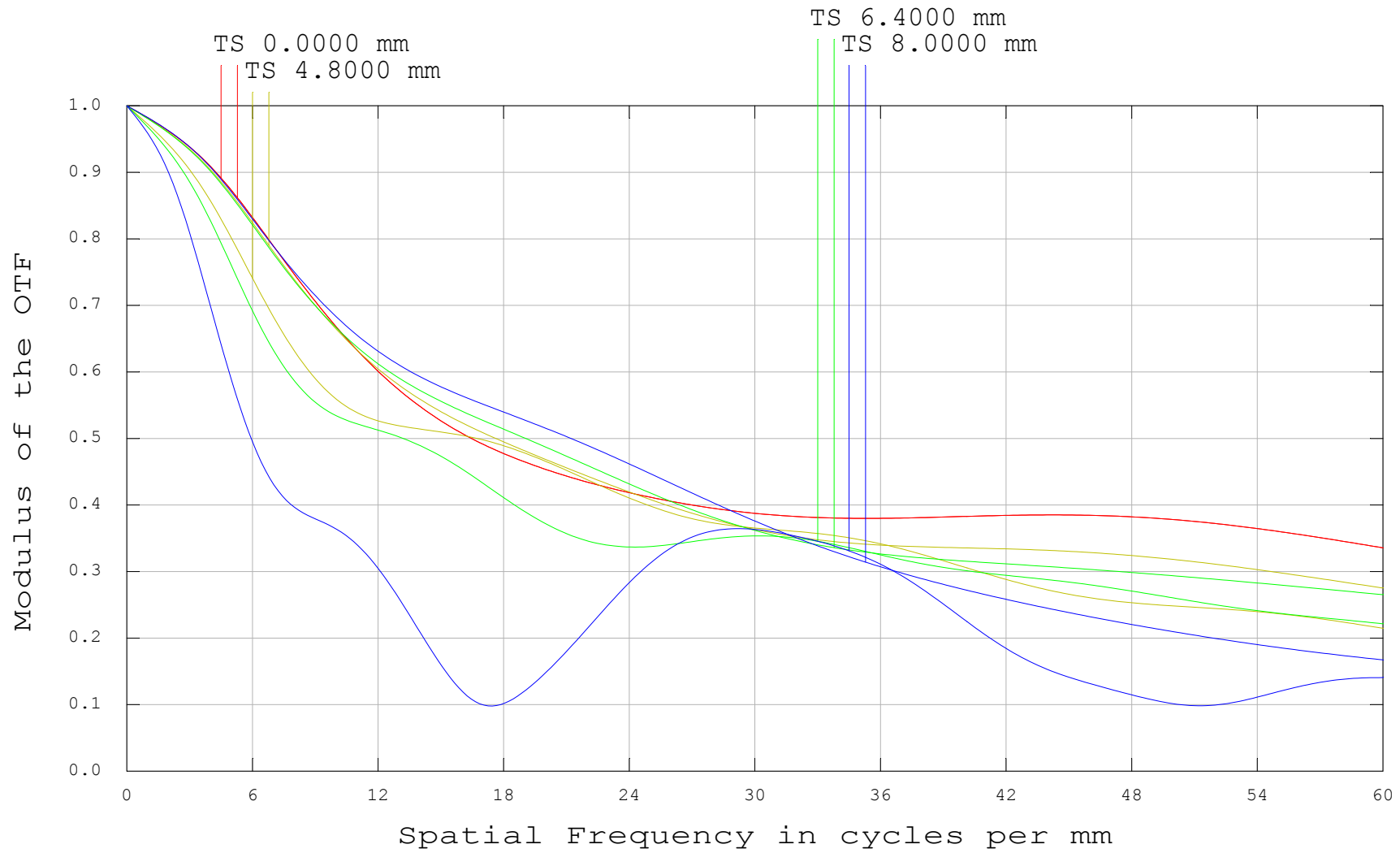


尺度	1/1	承認	製図
機種名	LMZ25300M3P-SW		
機種番	1inch	F2.8	
2014.2.21	作成年月日	f25-300mm	



LMZ25300M3P-SW Transmission





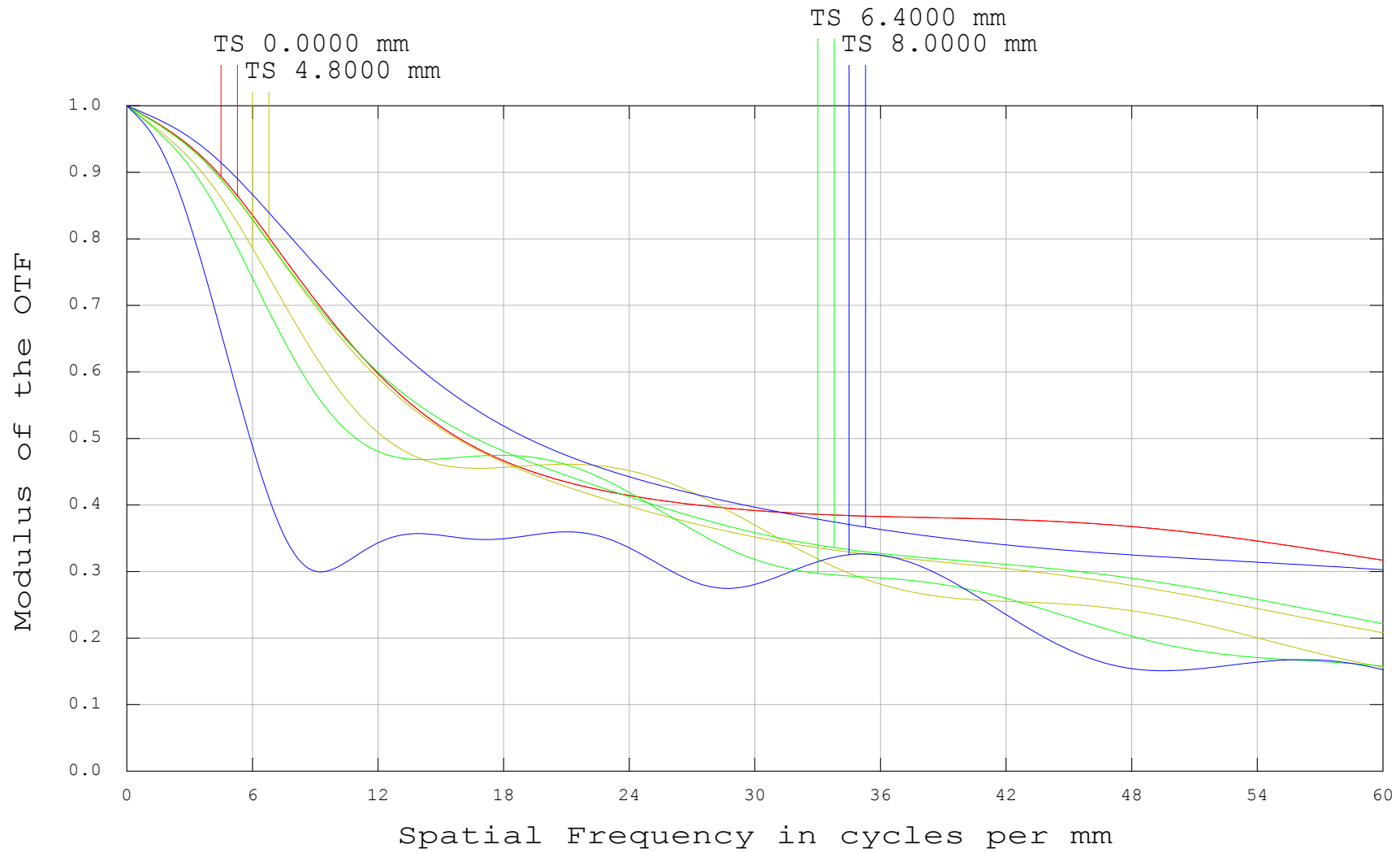
Polychromatic Diffraction MTF

LMZ25300-IR (25-300mmF2.8) f=25mm

Data for 1.0000 to 1.5000 μm .

Surface: Image

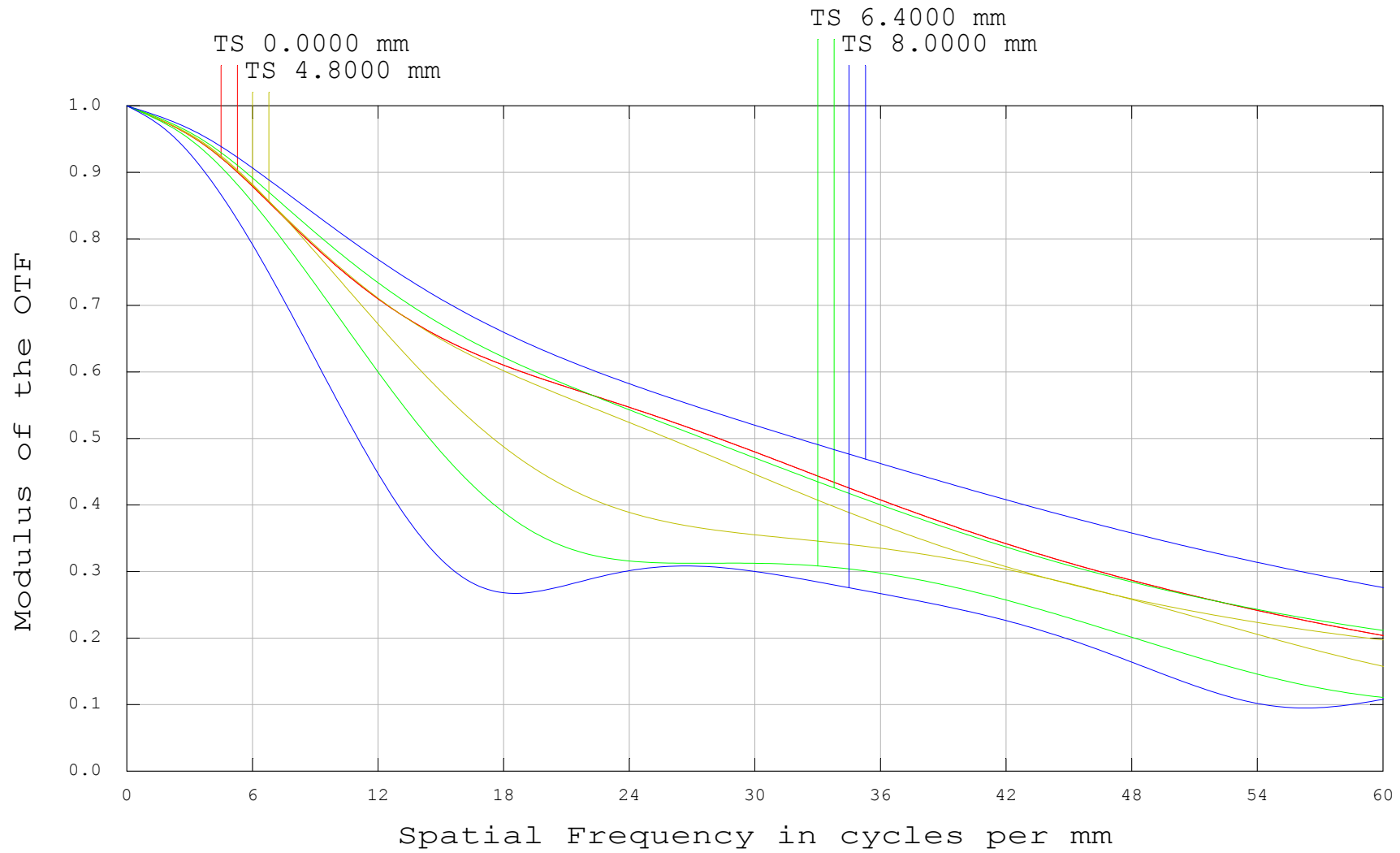




Polychromatic Diffraction MTF

LMZ25300-IR (25-300mmF2.8) f=65mm

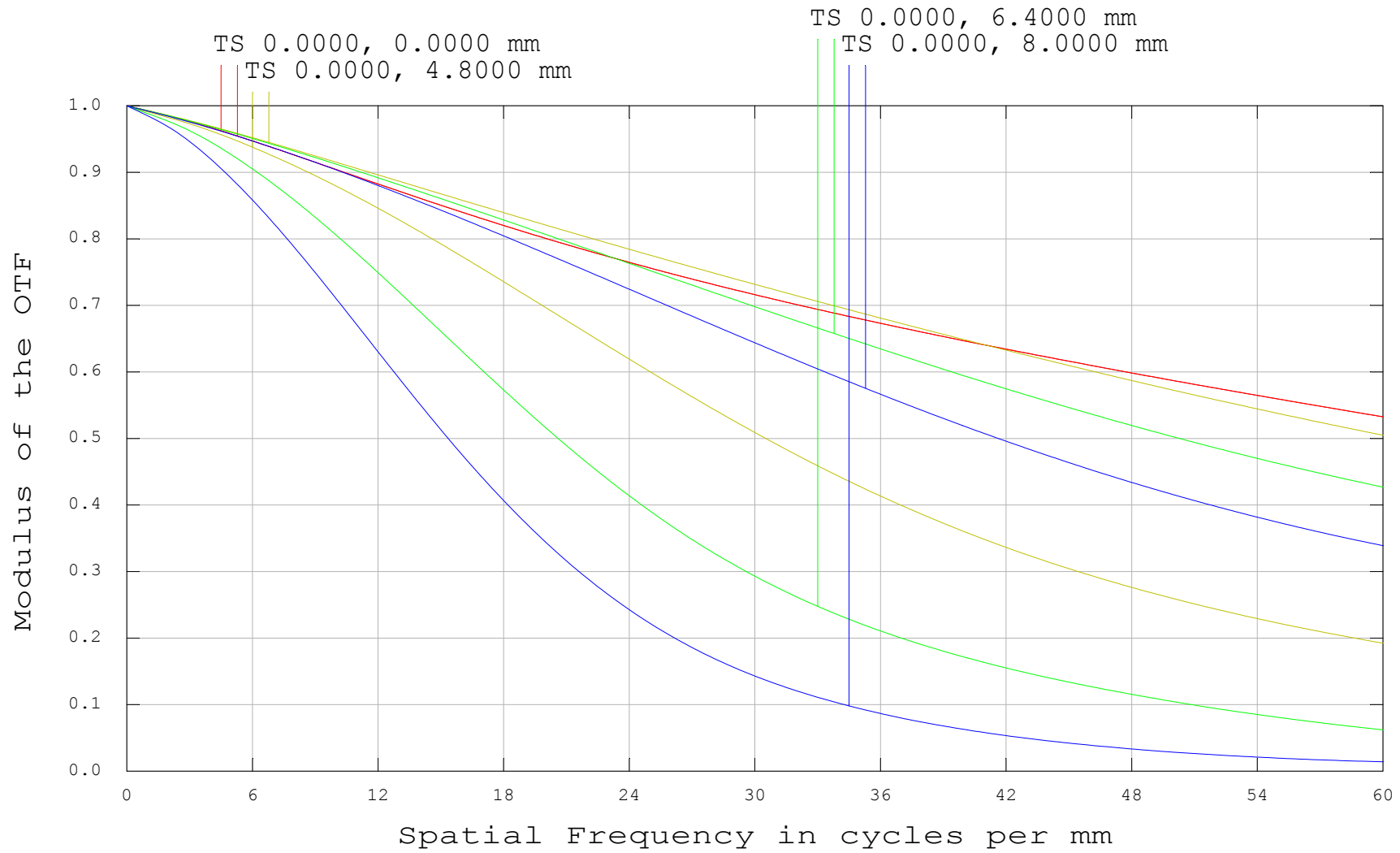
Data for 1.0000 to 1.5000 μm .
Surface: Image



Polychromatic Diffraction MTF

LMZ25300-IR (25-300mmF2.8) f=150mm

Data for 1.0000 to 1.5000 μm .
Surface: Image



Polychromatic Diffraction MTF

LMZ25300-IR (25-300mmF2.8) f=300mm

Data for 1.0000 to 1.5000 μ m.
 Surface: Image