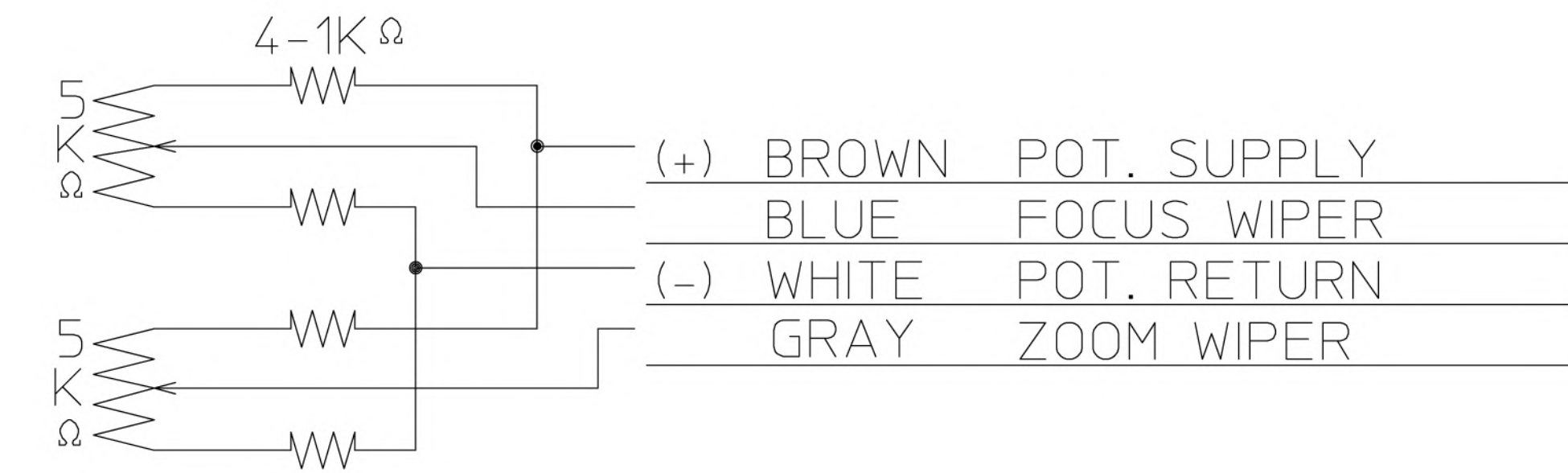


① IRIS CABLE (+) RED INPUT VOLTAGE
 (-) BLACK GROUND
 WHITE VIDEO SIGNAL
 GREEN REMOTE CONTROL

② MOTOR CABLE (+) GREEN FOCUS NEAR
 (+) BLACK FOCUS FAR
 (+) YELLOW ZOOM IN
 (+) RED ZOOM OUT

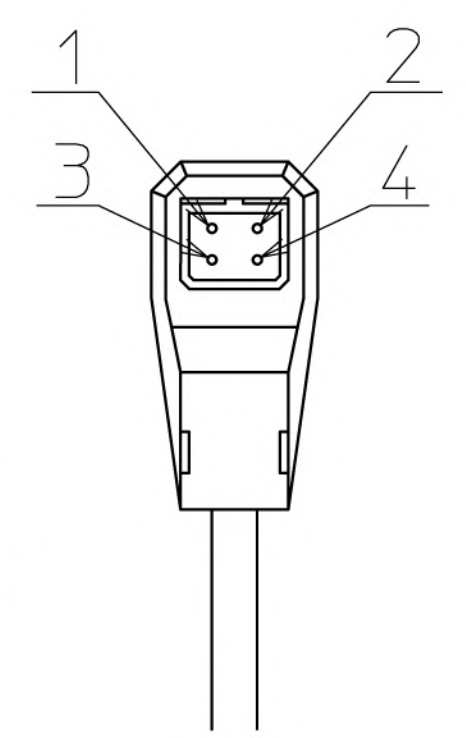


SPECIFICATION

1. USE	FOR 1/2" COLOR ,B/W CAMERA
2. FOCAL LENGTH	f=20~1000mm
3. IRIS RANGE	F= 3.5 ~ 720
4. IMAGE SIZE	φ 8 (6.4 x 4.8)
5. BACK FOCAL LENGTH	23.91 mm in air
6. FLANGE FOCAL LENGTH	17.526 mm in air
7. FOCUS RANGE	∞ ~ 5.0 m
8. FIELD ANGLE	DIA. 1/2" (W) 22.25° (T) 0.47° 1/3"(W) 16.72° (T) 0.35° HOL. 17.83° 0.38° 13.39° 0.28° VER. 13.39° 0.28° 10.05° 0.21°
9. DISTORTION (TV)	-0.24% -0.19% -0.13% -0.10%
10. LENS CONSTRUCTION	14 GROUPS 20 ELEMENTS
11. CLEAR APERTURE	FRONT φ 110.0 REAR φ 15.8
12. WEIGHT	5.5Kg

DC (DIRECT CONTROL)

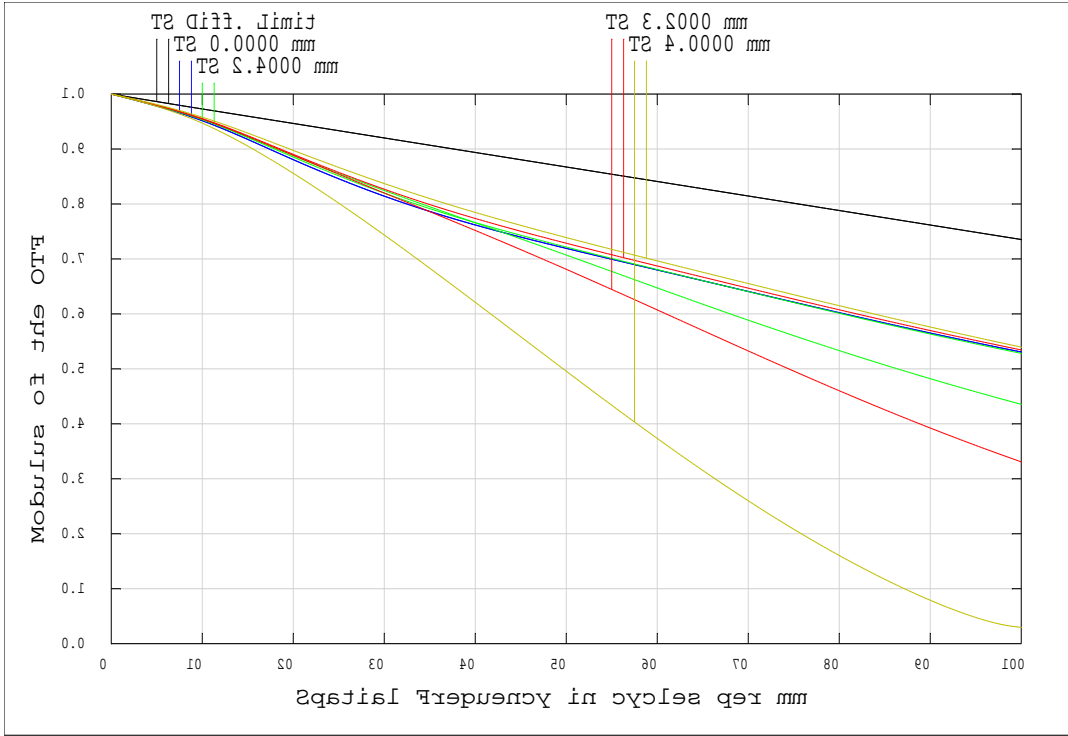
DRIVE COIL	RESISTOR	190Ω (20°C)
	COLOR	RED(+) 3pin BLACK 4pin
BRAKE COIL	RESISTOR	1150Ω (20°C)
	COLOR	YELLOW(+) 2pin GREEN 1pin
DRIVE VOLT.	OPEN	LESS THAN +4V
	CLOSE	OVER THAN 0V W/CLOSING SPRING



品名 1/2" F3.5/20-1000mm
 LMZ1000AMPDC-XF
 部番 (LMZ1000AMPDC-XFAF)

Wide
20mm

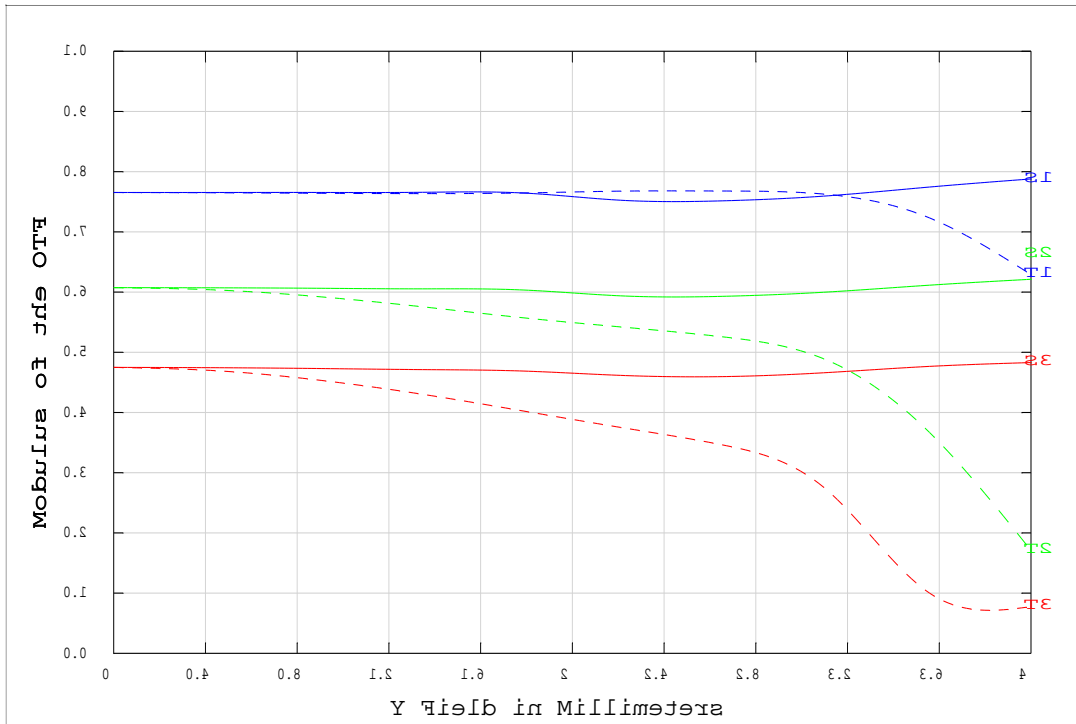
F3.5



FTM notcarfid cimorhcylop

20\80\9103
mp 3e2e.0 of 8234.0 of rot stad
eam: ecarim

7 fo 1 notaridnoc
XMS(.0001ZML) 3e9

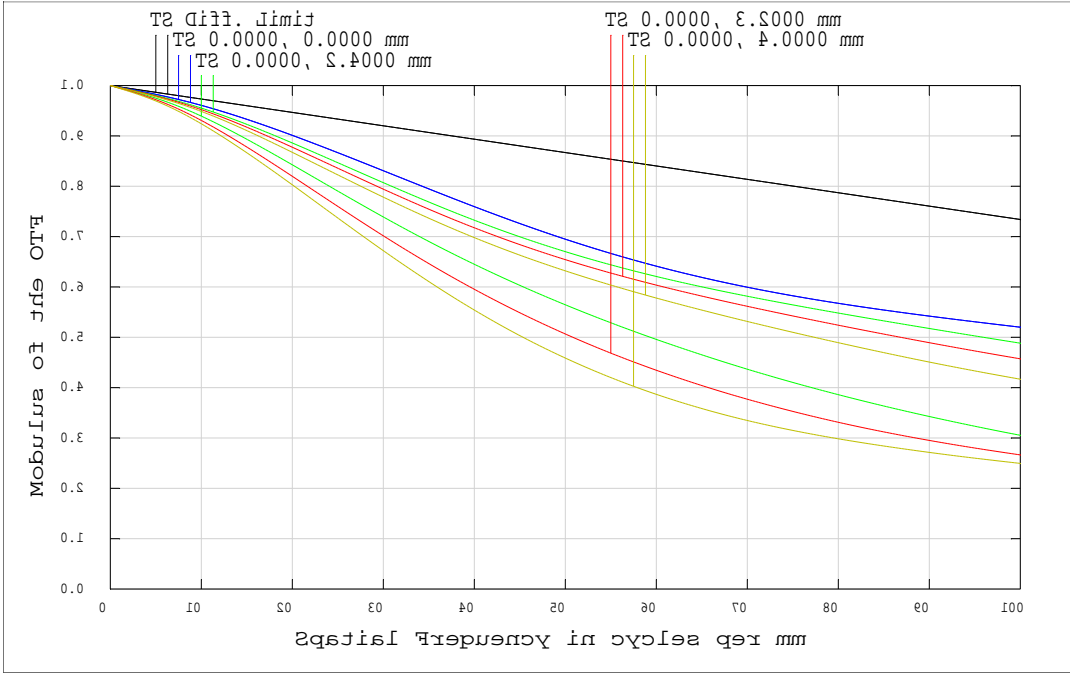


dieif. av FTM TFE

20\80\9103
mp 3e2e.0 of 8234.0 of rot stad
mm\cyc 00.04 1: derf
mm\cyc 00.08 2: derf
mm\cyc 00.021 3: derf

7 fo 1 notaridnoc
XMS(.0001ZML) 3e9

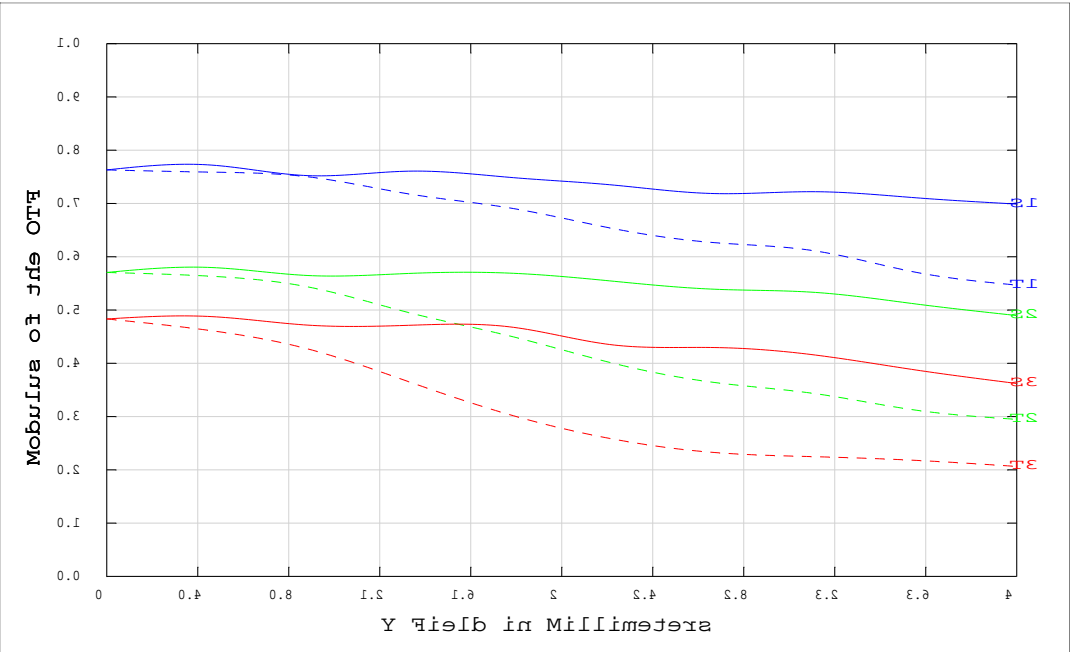
Middle
410mm F3.5



F1M noitarqifid citamorphypof

20\80\9103
mp 3e2e.0 of 8234.0 rof atad
easmi: ecarus

Δ to 4 noitarqifidof
XMS(.0001ZML(3e9



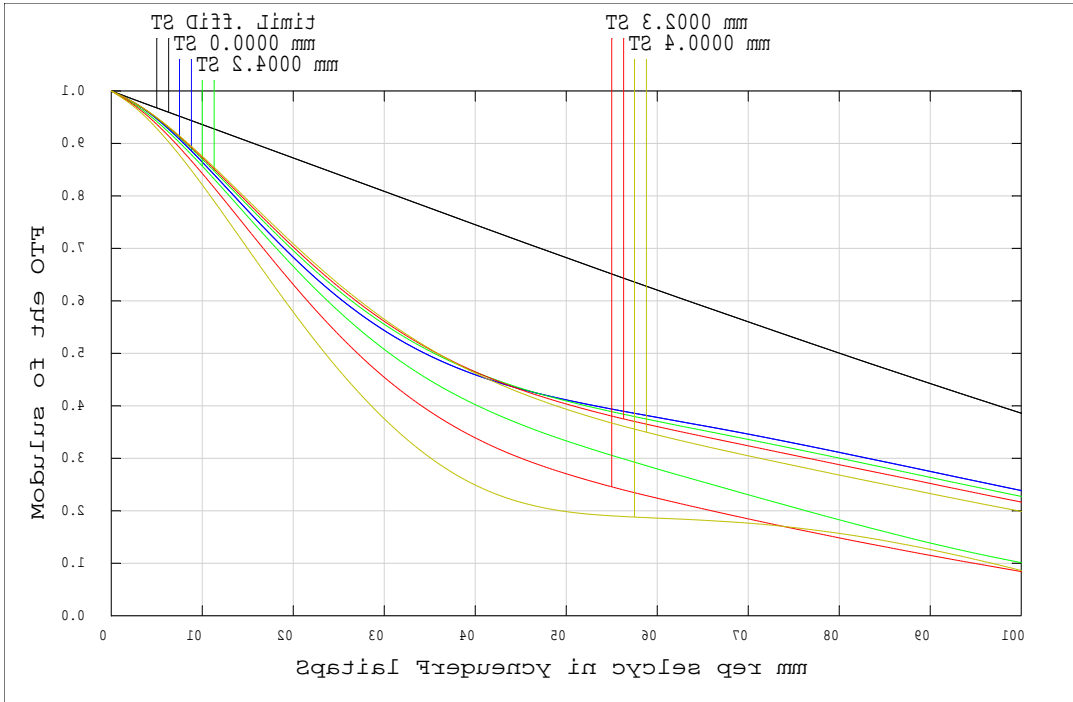
dleif. av F1M TFR

20\80\9103
mp 3e2e.0 of 8234.0 rof atad
mm\cyc 00.04 : 1 dlerf
mm\cyc 00.08 : 2 dlerf
mm\cyc 00.021 : 3 dlerf

Δ to 4 noitarqifidof
XMS(.0001ZML(3e9

Tele

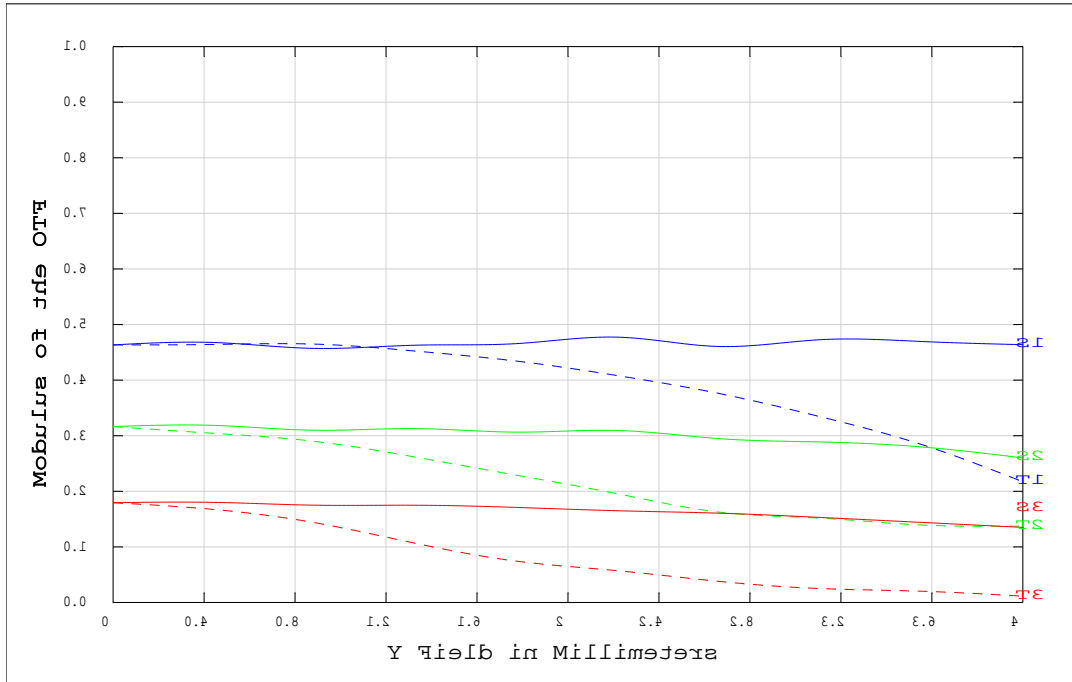
1000mm F8.9



F1M noitcarfid citamorchylop

20\80\9103
 mp 3222.0 of 8234.0 of stad
 eam: ecarin

7 fo 2 noitarqinoc
 XMZ(.0001ZML) 399

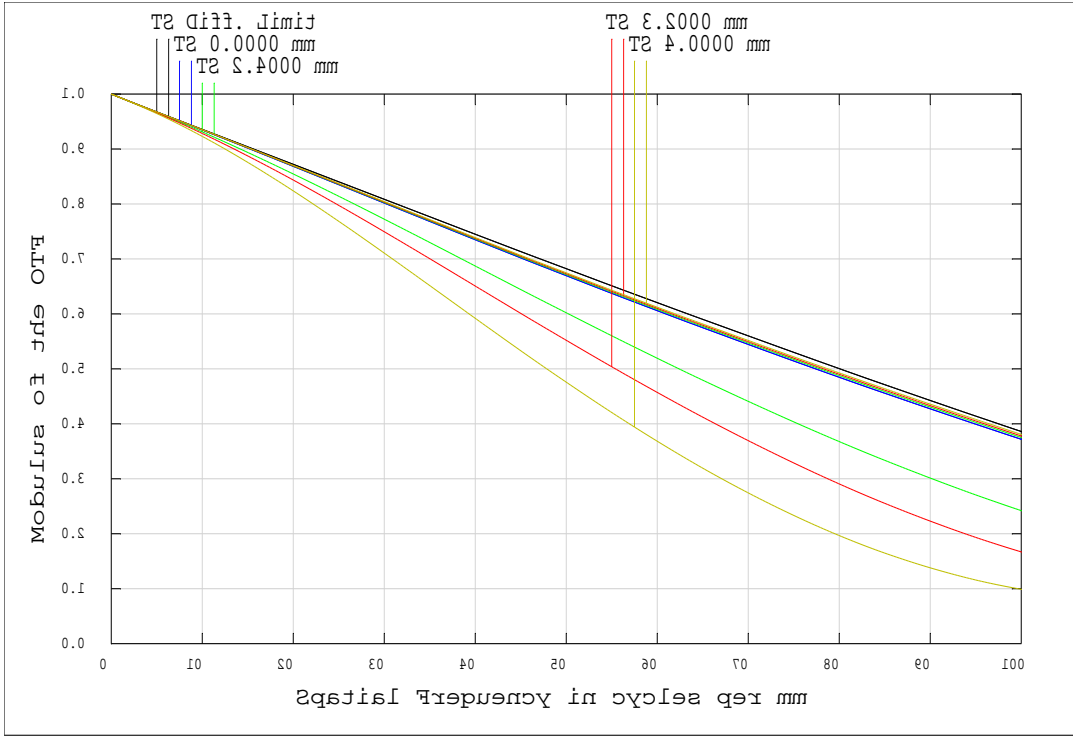


dieF .av F1M TFF

20\80\9103
 mp 3222.0 of 8234.0 of stad
 mm\cyc 00.04 : 1 derF
 mm\cyc 00.08 : 2 derF
 mm\cyc 00.021 : 3 derF

7 fo 2 noitarqinoc
 XMZ(.0001ZML) 399

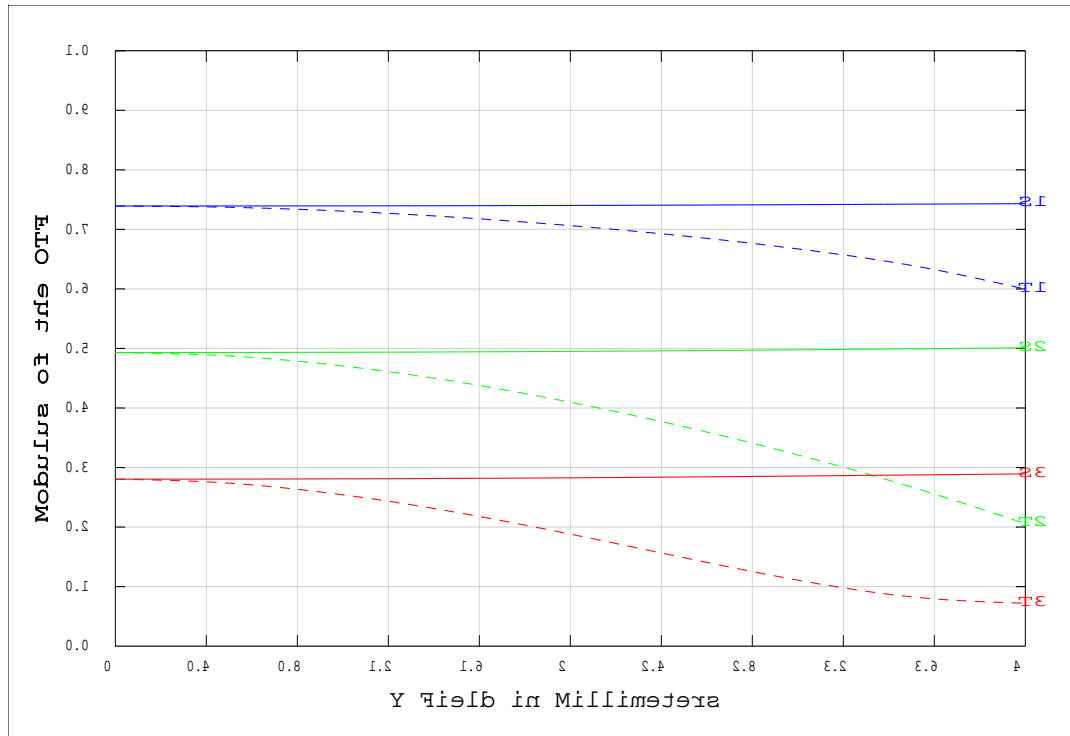
F8.9



FTM notcarfid citamorchylop

20\80\9103
 3626.0 of 8234.0 of rot stad
 eqam: ecarim

7 fo 1 notcarfidnoc
 XMS(.0001ZML) 399

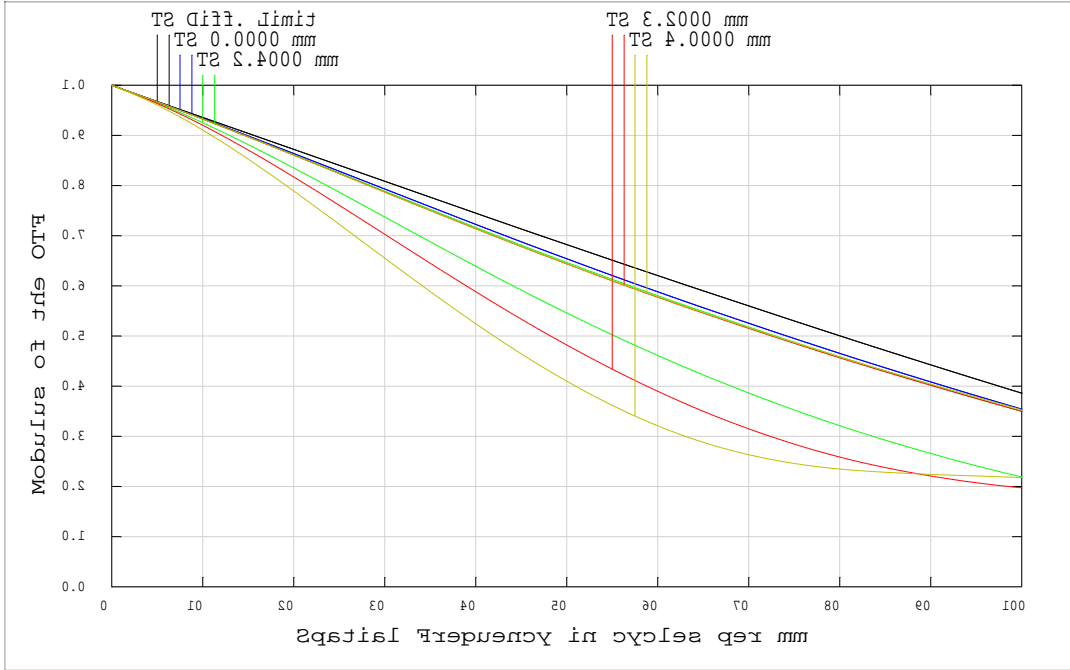


dleif av FTM TFF

20\80\9103
 3626.0 of 8234.0 of rot stad
 mm\cyc 00.04 : 1 delf
 mm\cyc 00.08 : 2 delf
 mm\cyc 00.21 : 3 delf

7 fo 1 notcarfidnoc
 XMS(.0001ZML) 399

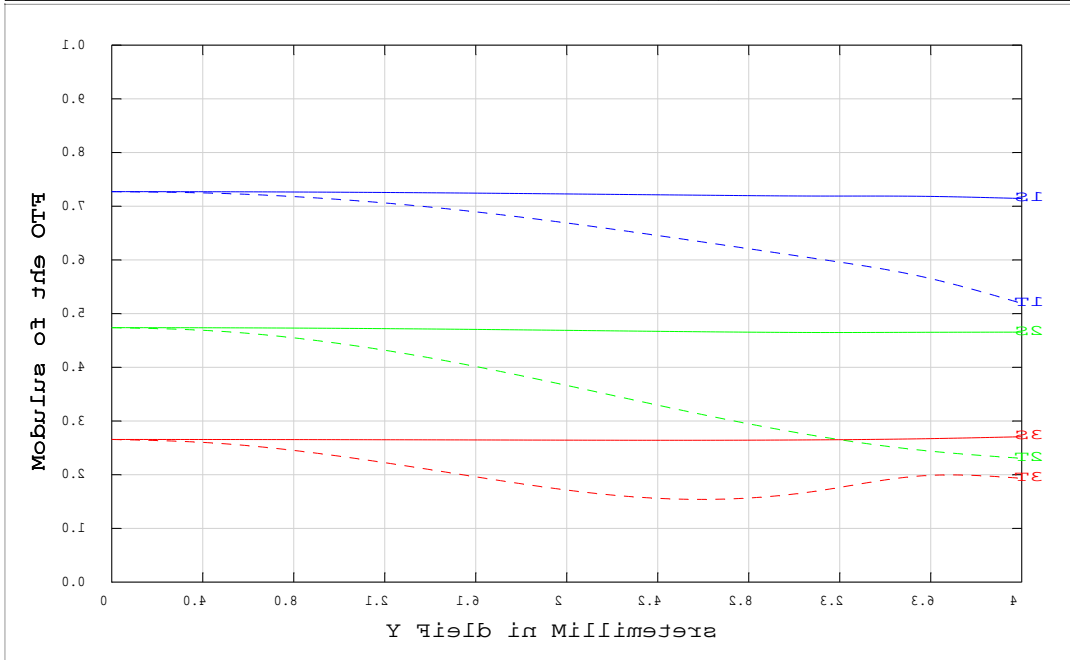
F8.9



F1M notcarfid citamorchylop

20\80\9103
mm 3525.0 of 8234.0 rof stad
egam: ecarins

7 fo 4 notcarfidnoc
XMS(.0001ZML) 399

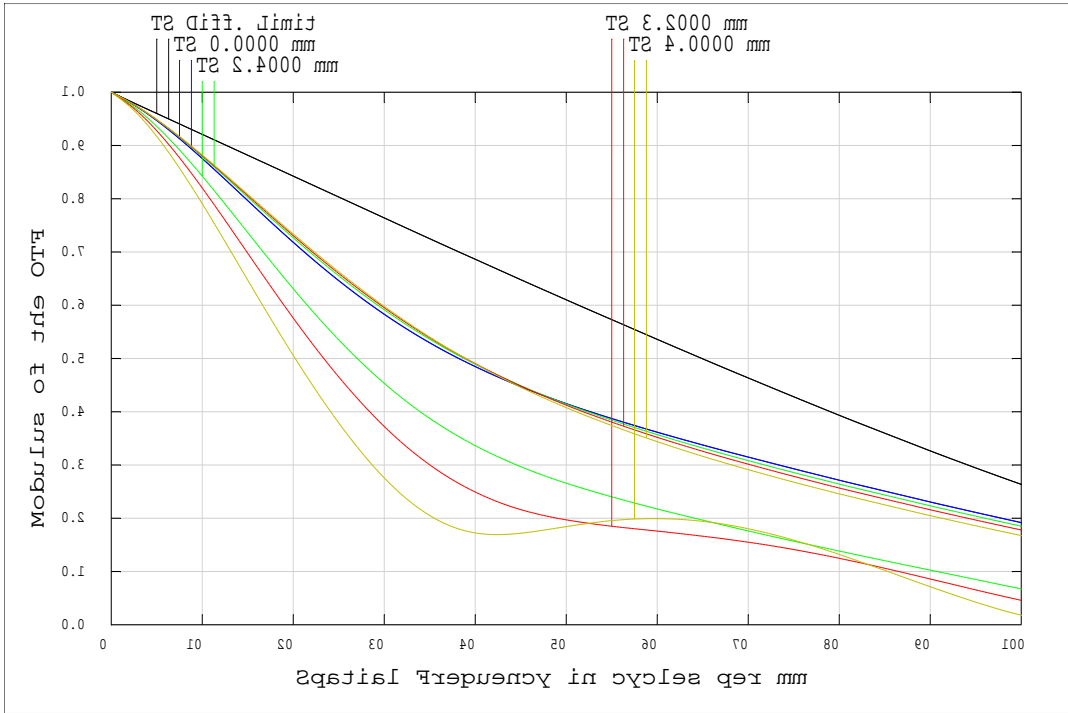


gleif .av F1M TFF

20\80\9103
mm 3525.0 of 8234.0 rof stad
mm\cyc 00.04 : 1 derf
mm\cyc 00.08 : 2 derf
mm\cyc 00.021 : 3 derf

7 fo 4 notcarfidnoc
XMS(.0001ZML) 399

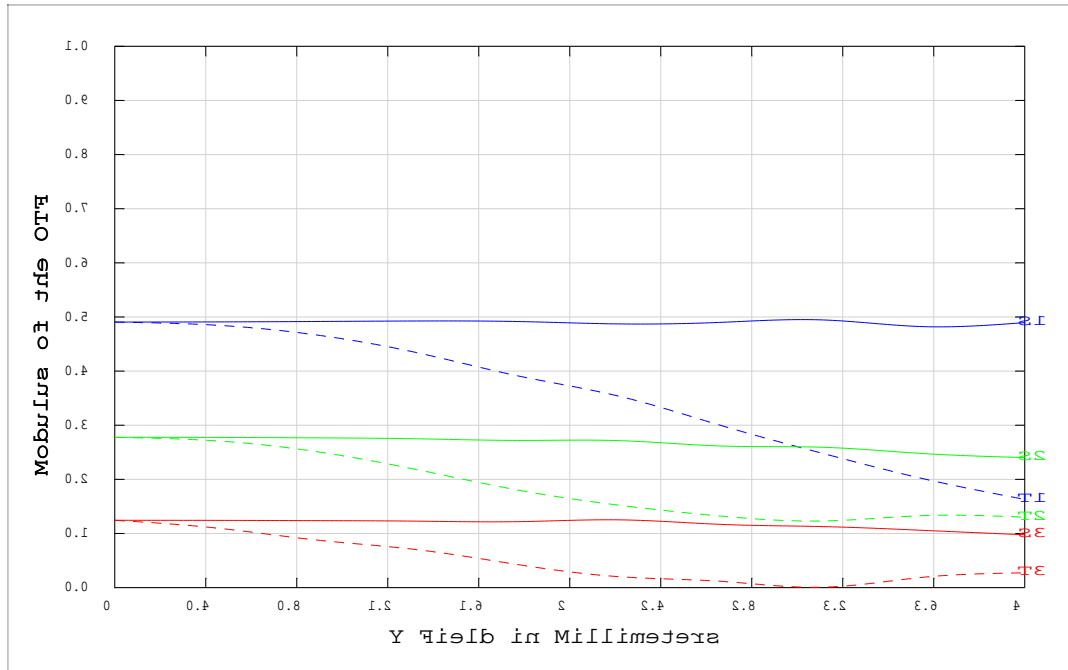
F11.0



F11.0 notcarfid citamorchylop

30\80\9103
 .mm 3e2e.0 of 8234.0 rof stad
 eadm: ecarim

7 fo 2 notcarfidnoc
 XMS(.0001ZML(3e9



gleif .av F11.0 TFE

30\80\9103
 .mm 3e2e.0 of 8234.0 rof stad
 :1 derf mm\cyc 00.04
 :2 derf mm\cyc 00.08
 :3 derf mm\cyc 00.031

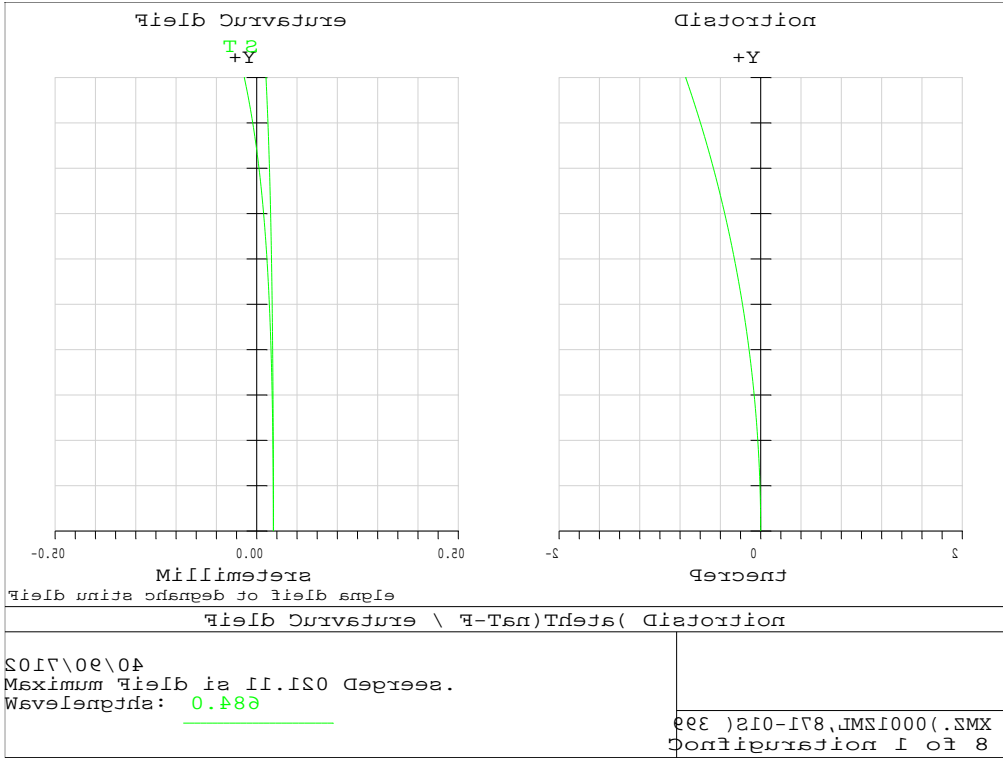
7 fo 2 notcarfidnoc
 XMS(.0001ZML(3e9



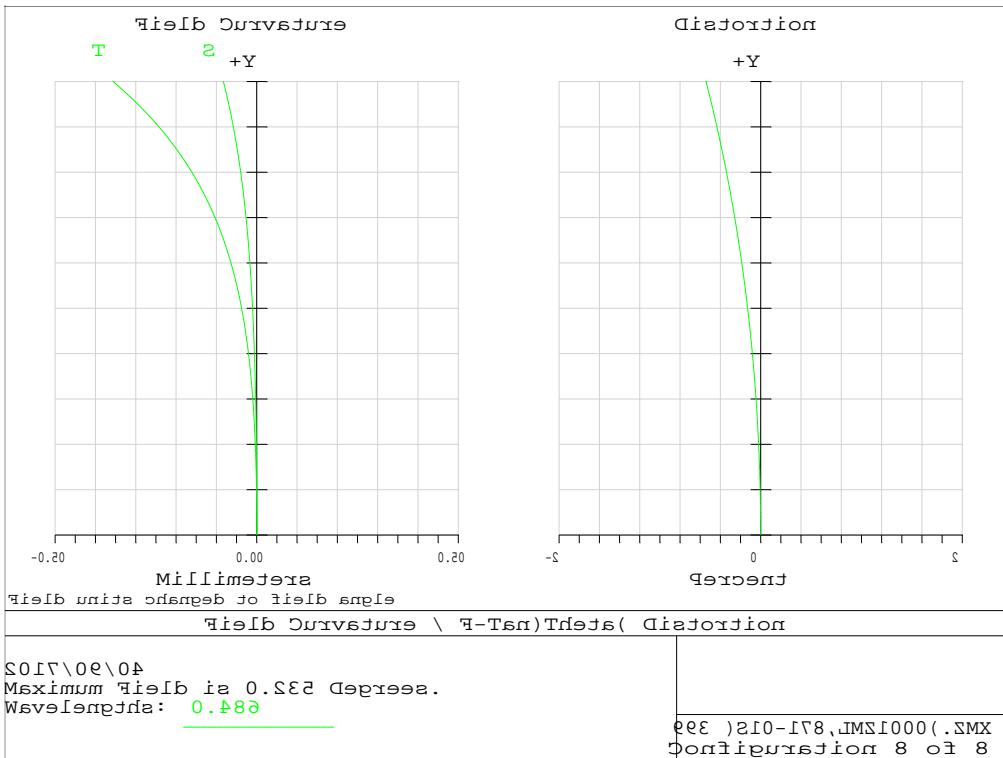
LMZ1000

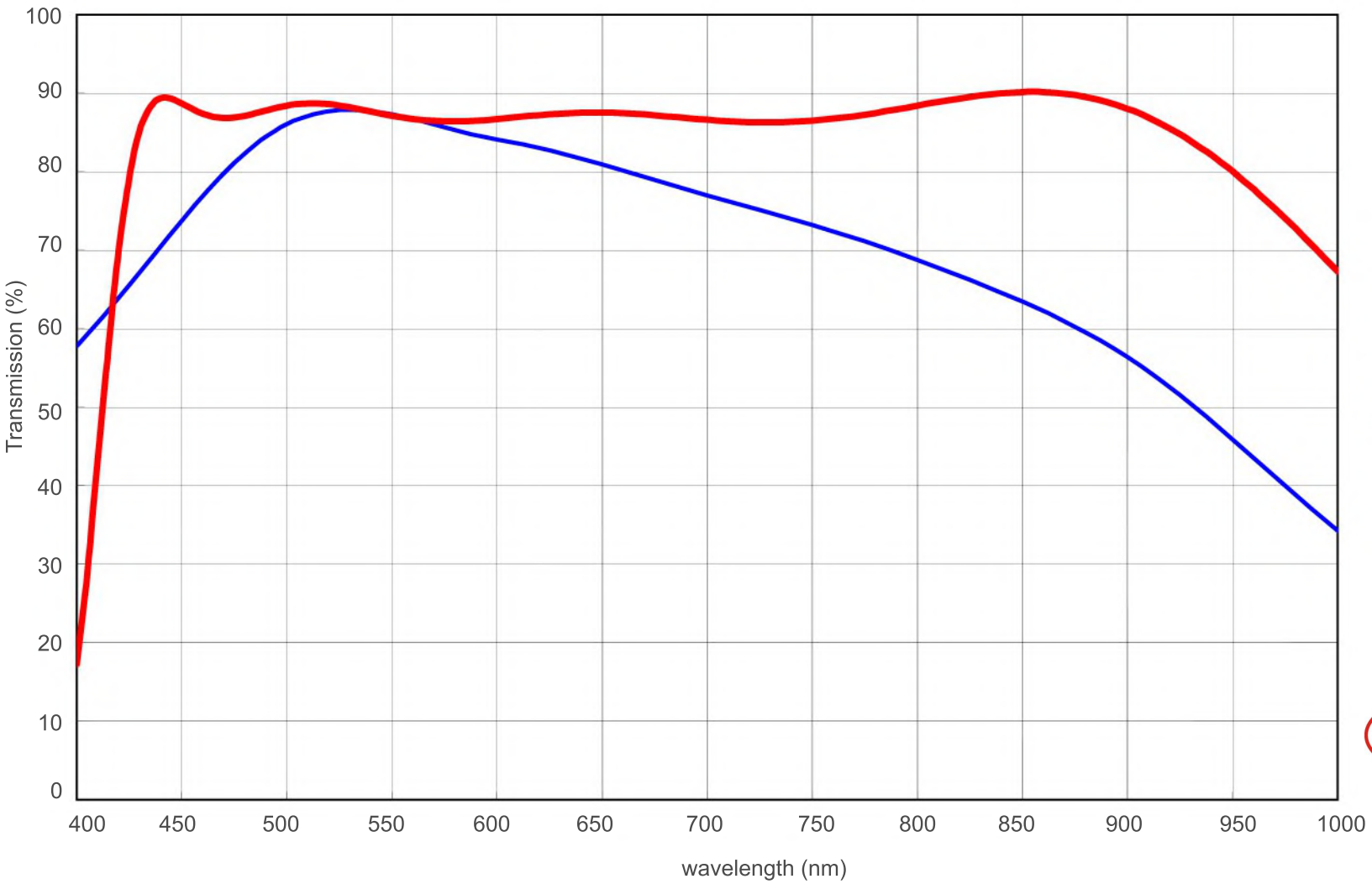
Distortion

Wide



Tele



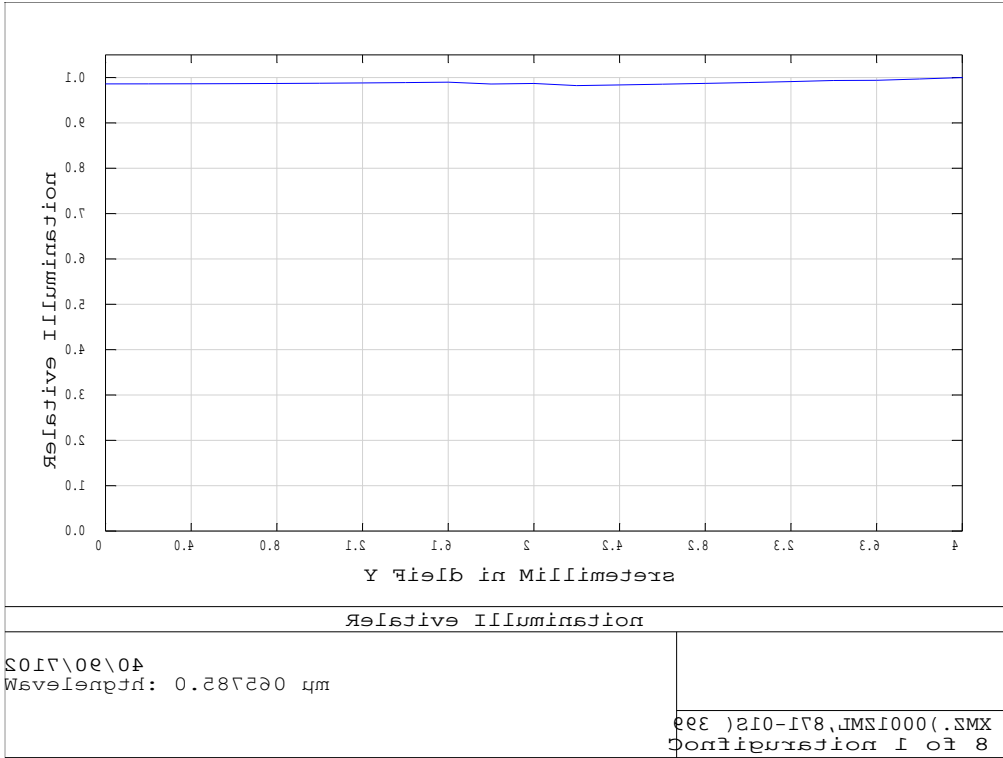




LMZ1000

Relative Illumination

Wide



Tele

