

SURFACE: IMA  
 IMA: 0.000 MM  
**SPOT DIAGRAM**

47706  
 TUE DEC 16 2008 UNITS ARE  $\mu\text{m}$ .  
 FIELD : :  
 RMS RADIUS : 19.145  
 GEO RADIUS : 52.934  
 SCALE BAR : 200

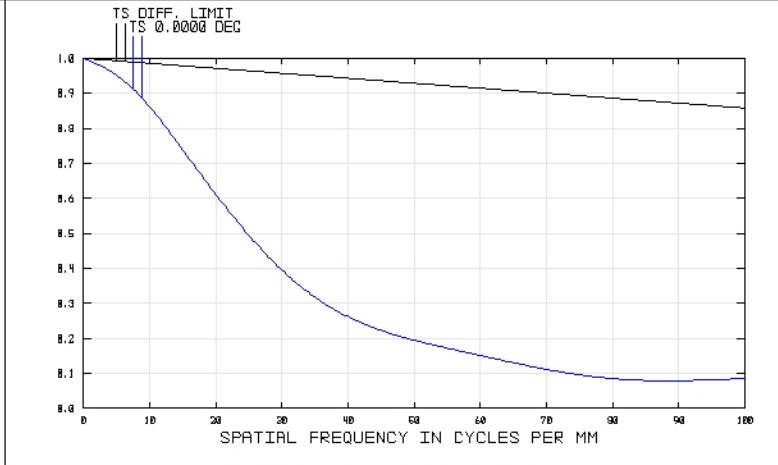
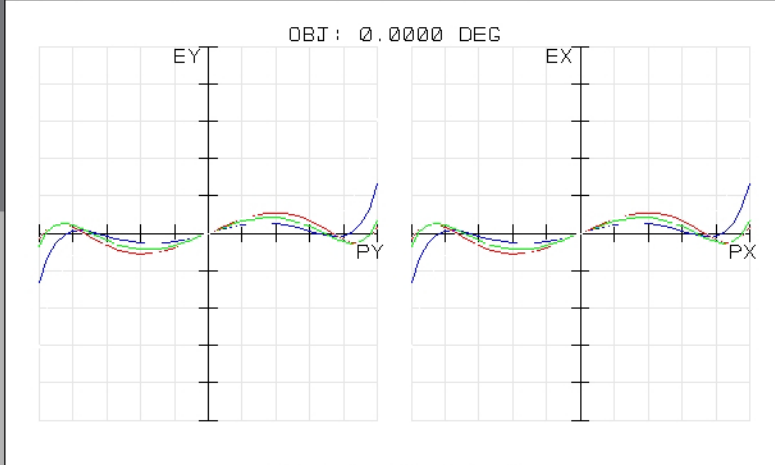
REFERENCE : CHIEF RAY

EDMUND OPTICS  
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47706  
 TUE DEC 16 2008  
 MAXIMUM FOCAL SHIFT RANGE: 180.9001  $\mu\text{m}$   
 DIFFRACTION LIMITED RANGE: 8.786  $\mu\text{m}$   
 PUPIL ZONE: 0.0000

**CHROMATIC FOCAL SHIFT**

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47706  
 TUE DEC 16 2008  
 MAXIMUM SCALE:  $\pm 200.000 \mu\text{m}$ .  
 0.486 0.588 0.656

SURFACE: IMAGE

**TRANSVERSE RAY FAN PLOT**

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47706  
 TUE DEC 16 2008  
 DATA FOR 0.4250 TO 0.6750  $\mu\text{m}$ .  
 SURFACE: IMAGE

**POLYCHROMATIC DIFFRACTION MTF**

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