

SURFACE: INA  
DIA: 0.000 MM

**SPOT DIAGRAM**

47704INK  
TUE DEC 16 2008 UNITS ARE  $\mu\text{m}$ .  
FIELD : :  
RMS RADIUS : 52.932  
GD RADIUS : 132.869  
SCALE BAR : 400

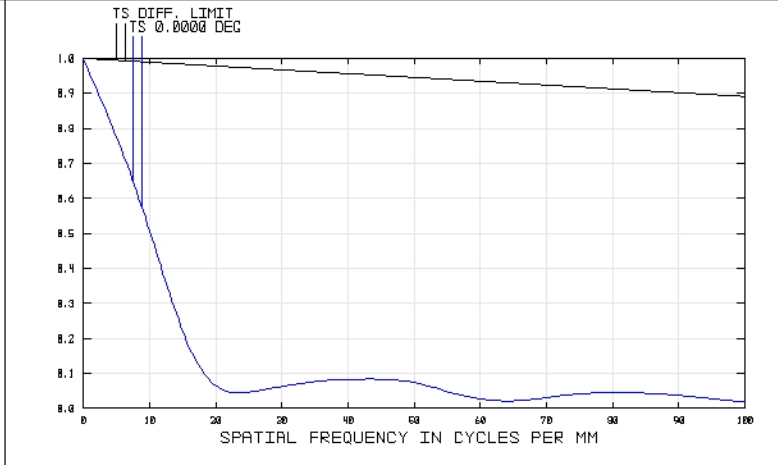
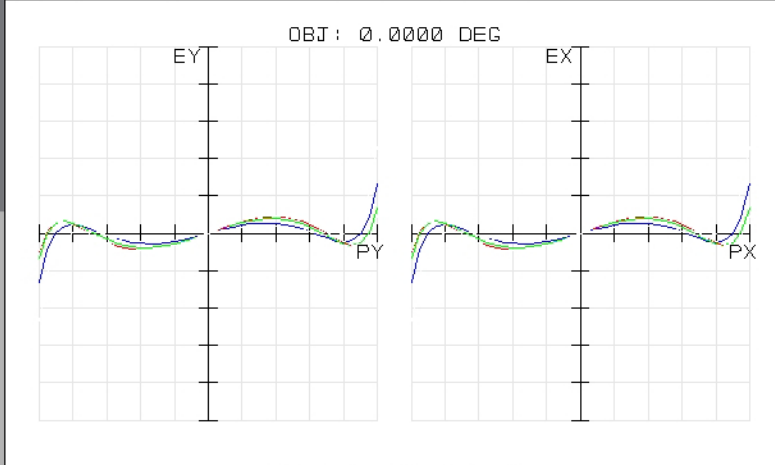
REFERENCE : CHIEF RAY

**EDMUND OPTICS**  
HTTP://WWW.EDMUNDOPTICS.COM

47704INK  
TUE DEC 16 2008  
MAXIMUM FOCAL SHIFT RANGE: 251.7786  $\mu\text{m}$   
DIFFRACTION LIMITED RANGE: 5.175  $\mu\text{m}$   
PUPIL ZONE: 0.0000

**EDMUND OPTICS**  
HTTP://WWW.EDMUNDOPTICS.COM

**CHROMATIC FOCAL SHIFT**



**TRANSVERSE RAY FAN PLOT**

47704INK  
TUE DEC 16 2008  
MAXIMUM SCALE:  $\pm 500.000 \mu\text{m}$ .  
0.486 0.588 0.656

SURFACE: IMAGE

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47704INK  
TUE DEC 16 2008  
DATA FOR 0.4250 TO 0.6750  $\mu\text{m}$ .  
SURFACE: IMAGE

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**POLYCHROMATIC DIFFRACTION MTF**