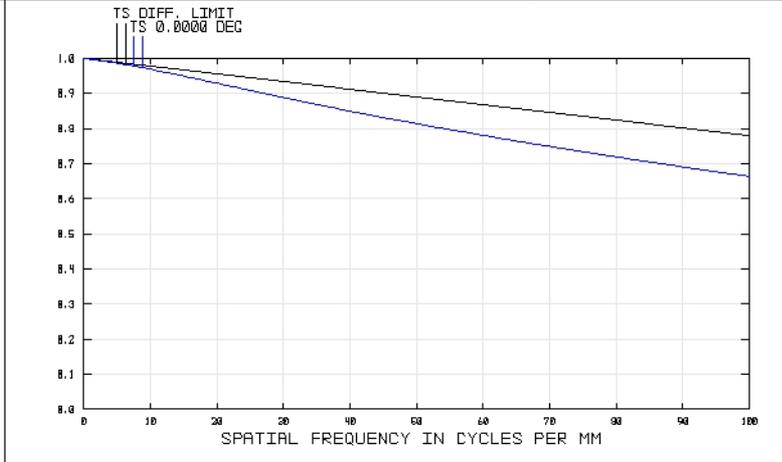
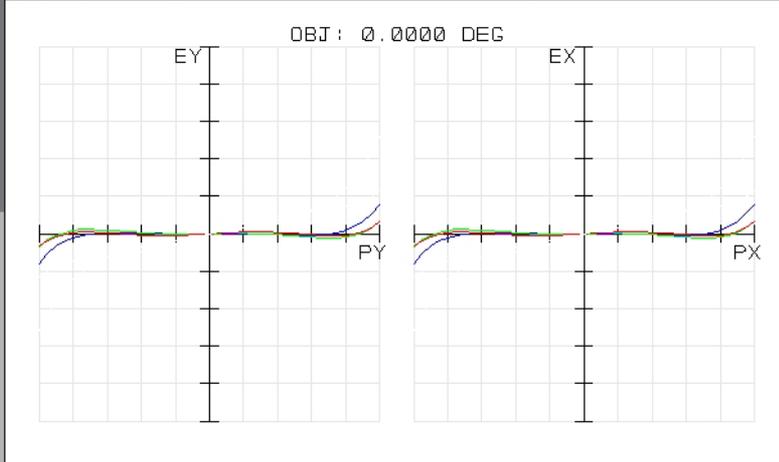


SURFACE: IMA  
DIA: 0.000 MM  
SPOT DIAGRAM  
49315  
TUE DEC 16 2008 UNITS ARE  $\mu\text{m}$ .  
FIELD : :  
RMS RADIUS : 5.813  
GD RADIUS : 15.813  
SCALE BAR : 40  
REFERENCE : CHIEF RAY

EDMUND OPTICS  
HTTP://WWW.EDMUNDOPTICS.COM  
49315  
TUE DEC 16 2008  
MAXIMUM FOCAL SHIFT RANGE: 172.9166  $\mu\text{m}$   
DIFFRACTION LIMITED RANGE: 21.083  $\mu\text{m}$   
PUPIL ZONE: 0.0000

EDMUND OPTICS  
HTTP://WWW.EDMUNDOPTICS.COM



TRANSVERSE RAY FAN PLOT  
49315  
TUE DEC 16 2008  
MAXIMUM SCALE:  $\pm 100.000 \mu\text{m}$ .  
0.486 0.588 0.656  
SURFACE: IMAGE

EDMUND OPTICS  
HTTP://WWW.EDMUNDOPTICS.COM  
49315  
TUE DEC 16 2008  
DATA FOR 0.4000 TO 1.0000  $\mu\text{m}$ .  
SURFACE: IMAGE

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