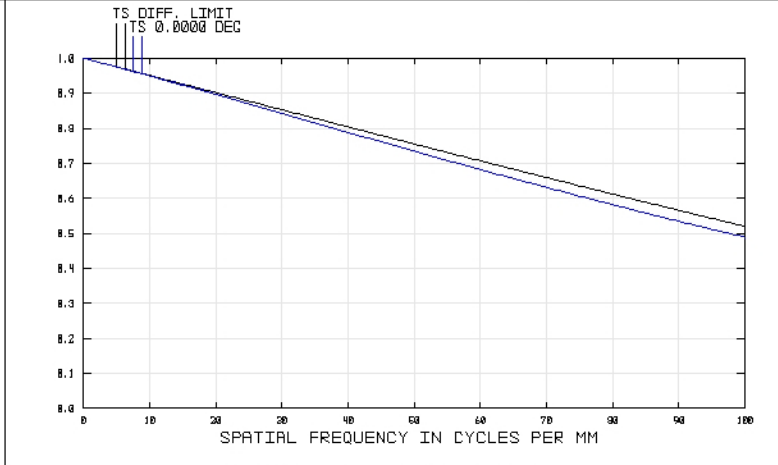
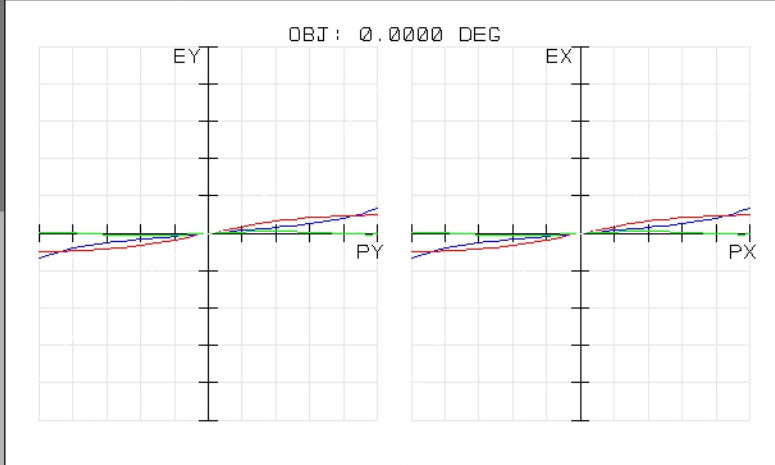


SURFACE: INA  
DIA: 0.000 MM  
SPOT DIAGRAM  
47658INK  
TUE DEC 16 2008 UNITS ARE  $\mu\text{m}$ .  
FIELD : :  
RMS RADIUS : 1.44  
GD RADIUS : 2.698  
SCALE BAR : 10  
REFERENCE : CHIEF RAY

EDMUND OPTICS  
HTTP://WWW.EDMUNDOPTICS.COM  
47658INK  
TUE DEC 16 2008  
MAXIMUM FOCAL SHIFT RANGE: 160.7921  $\mu\text{m}$   
DIFFRACTION LIMITED RANGE: 104.403  $\mu\text{m}$   
PUPIL ZONE: 0.0000

EDMUND OPTICS  
HTTP://WWW.EDMUNDOPTICS.COM



TRANSVERSE RAY FAN PLOT  
47658INK  
TUE DEC 16 2008  
MAXIMUM SCALE:  $\pm 20.000 \mu\text{m}$ .  
0.486 0.588 0.656  
SURFACE: IMAGE

EDMUND OPTICS  
HTTP://WWW.EDMUNDOPTICS.COM  
47658INK  
TUE DEC 16 2008  
DATA FOR 0.4250 TO 0.6750  $\mu\text{m}$ .  
SURFACE: IMAGE

EDMUND OPTICS  
HTTP://WWW.EDMUNDOPTICS.COM