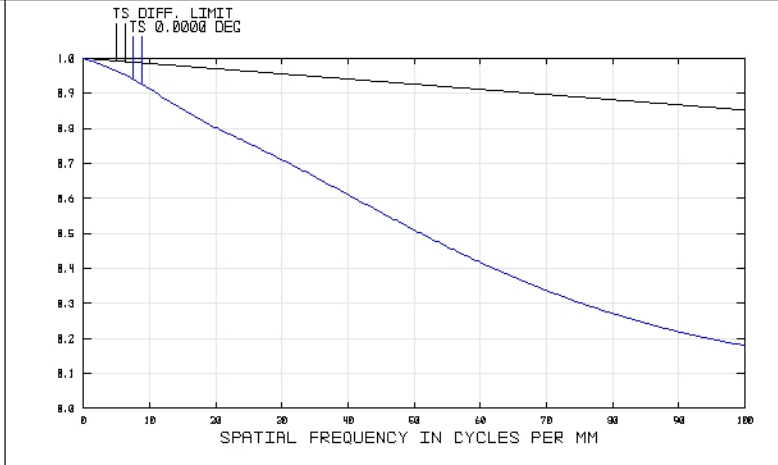
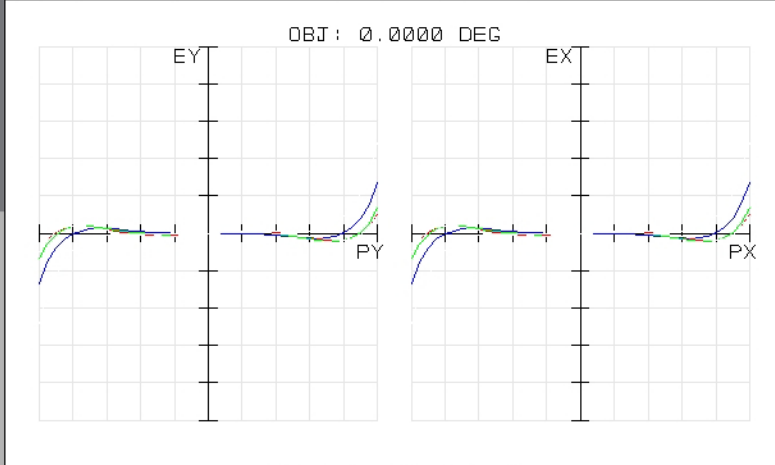


SURFACE: IMA  
DIA: 0.000 MM  
SPOT DIAGRAM  
47653  
TUE DEC 16 2008 UNITS ARE μm.  
FIELD :  
RMS RADIUS : 19.916  
GD RADIUS : 53.812  
SCALE BAR : 200  
REFERENCE : CHIEF RAY

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47653  
TUE DEC 16 2008  
MAXIMUM FOCAL SHIFT RANGE: 63.1645 μm  
DIFFRACTION LIMITED RANGE: 9.477 μm  
PUPIL ZONE: 0.0000

EDMUND OPTICS  
HTTP://WWW.EDMUNDOPTICS.COM



TRANSVERSE RAY FAN PLOT  
47653  
TUE DEC 16 2008  
MAXIMUM SCALE: ± 200.000 μm.  
0.486 0.588 0.656  
SURFACE: IMAGE

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HTTP://WWW.EDMUNDOPTICS.COM  
47653  
TUE DEC 16 2008  
DATA FOR 0.4250 TO 0.6750 μm.  
SURFACE: IMAGE

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