

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

45179  
 TUE DEC 16 2008 UNITS ARE μm.  
 FIELD : 1  
 RMS RADIUS : 9.968  
 SED RADIUS : 22.246  
 SCALE BAR : 100

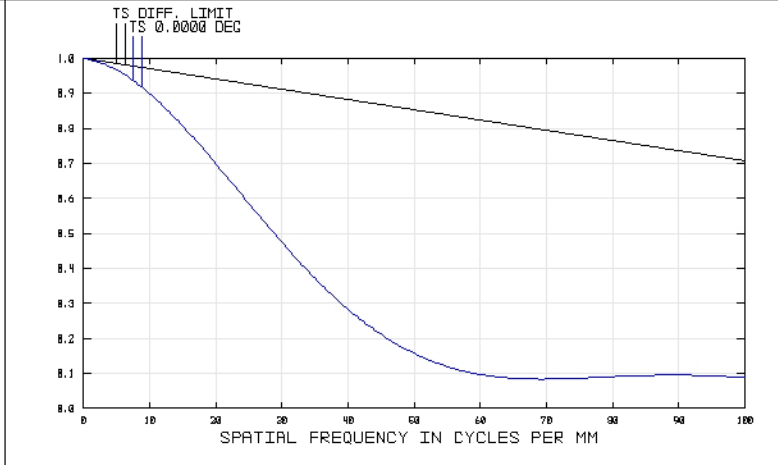
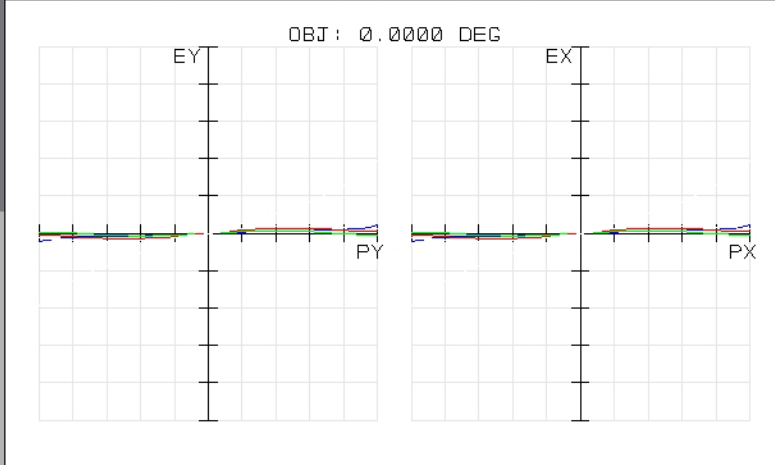
REFERENCE : CHIEF RAY

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[HTTP://WWW.EDMUNDOPTICS.COM](http://www.edmundoptics.com)

45179  
 TUE DEC 16 2008  
 MAXIMUM FOCAL SHIFT RANGE: 914.5268 μm  
 DIFFRACTION LIMITED RANGE: 37.560 μm  
 PUPIL ZONE: 0.0000

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**CHROMATIC FOCAL SHIFT**



**TRANSVERSE RAY FAN PLOT**

45179  
 TUE DEC 16 2008  
 MAXIMUM SCALE: ± 500.000 μm.  
 0.486 0.588 0.656

SURFACE: IMAGE

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45179  
 TUE DEC 16 2008  
 DATA FOR 0.4000 TO 0.7000 μm.  
 SURFACE: IMAGE

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**POLYCHROMATIC DIFFRACTION MTF**