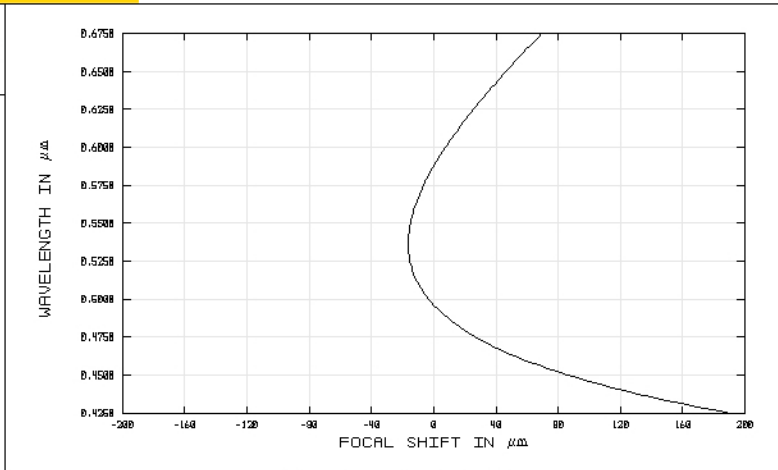
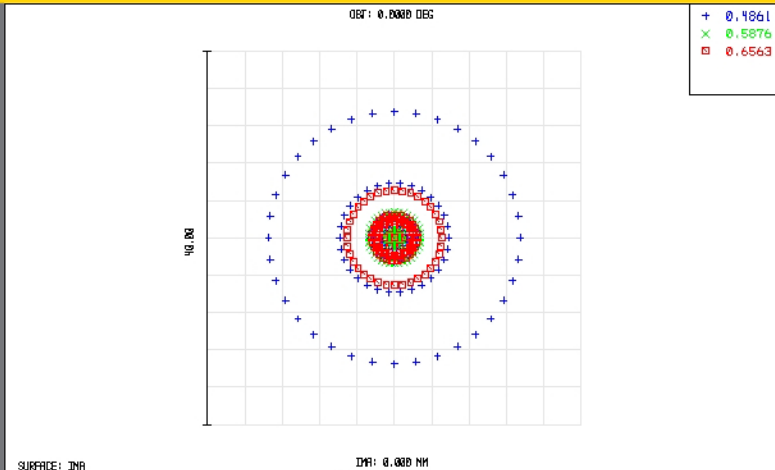


# TECHSPEC® Achromatic Lenses

Edmund Optics Inc.

USA | UK | France | Germany | Japan | Singapore | China | Korea | Italy

TECHSPEC® ACHROMATIC LENSES



SURFACE: INA  
 IDA: 0.000 MM  
**SPOT DIAGRAM**

47711  
 TUE DEC 16 2008 UNITS ARE  $\mu\text{m}$ .  
 FIELD : :  
 RMS RADIUS : 4.964  
 GEO RADIUS : 13.484  
 SCALE BAR : 40

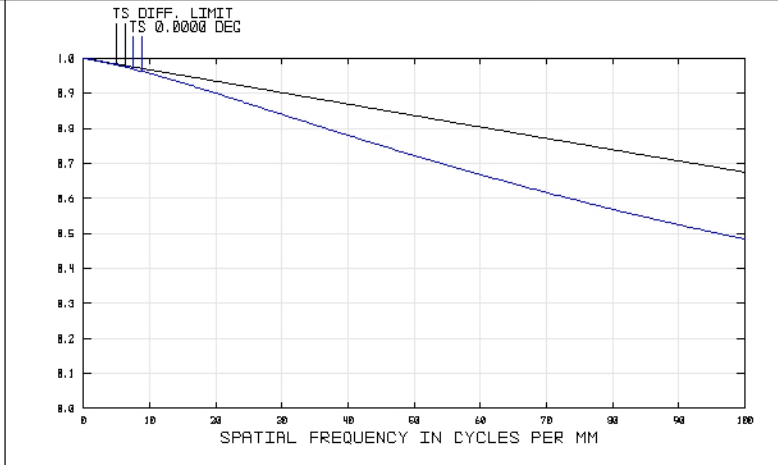
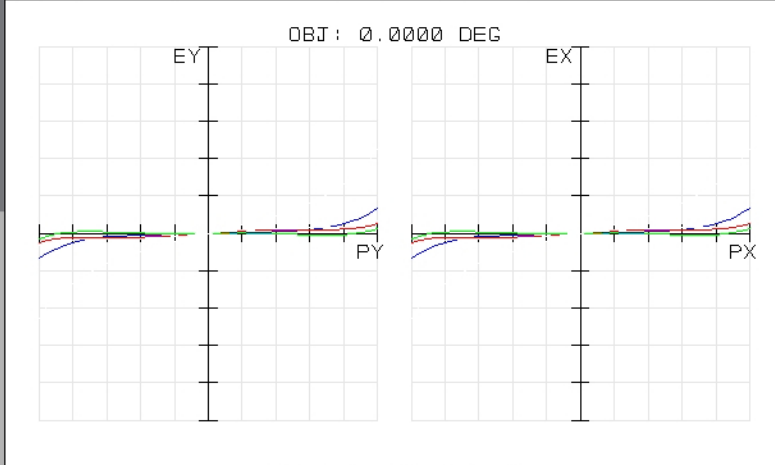
REFERENCE : CHIEF RAY

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

47711  
 TUE DEC 16 2008  
 MAXIMUM FOCAL SHIFT RANGE: 207.0472  $\mu\text{m}$   
 DIFFRACTION LIMITED RANGE: 46.475  $\mu\text{m}$   
 PUPIL ZONE: 0.0000

**CHROMATIC FOCAL SHIFT**

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



**TRANSVERSE RAY FAN PLOT**

47711  
 TUE DEC 16 2008  
 MAXIMUM SCALE:  $\pm 100.000 \mu\text{m}$ .  
 0.486 0.588 0.656

SURFACE: IMAGE

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47711  
 TUE DEC 16 2008  
 DATA FOR 0.4250 TO 0.6750  $\mu\text{m}$ .  
 SURFACE: IMAGE

**POLYCHROMATIC DIFFRACTION MTF**

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