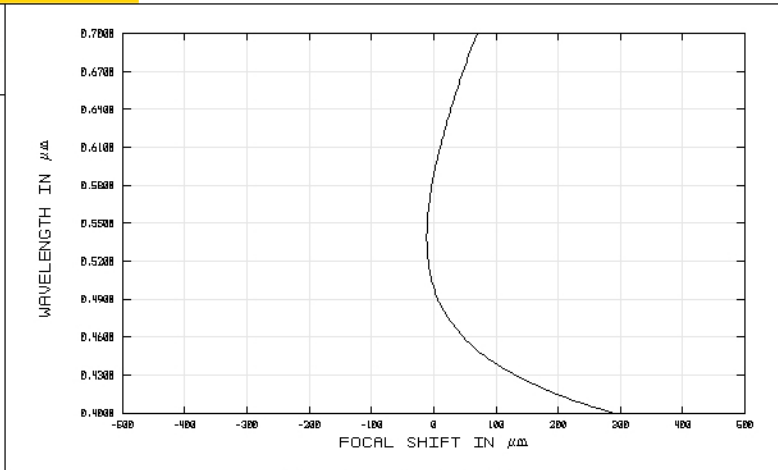
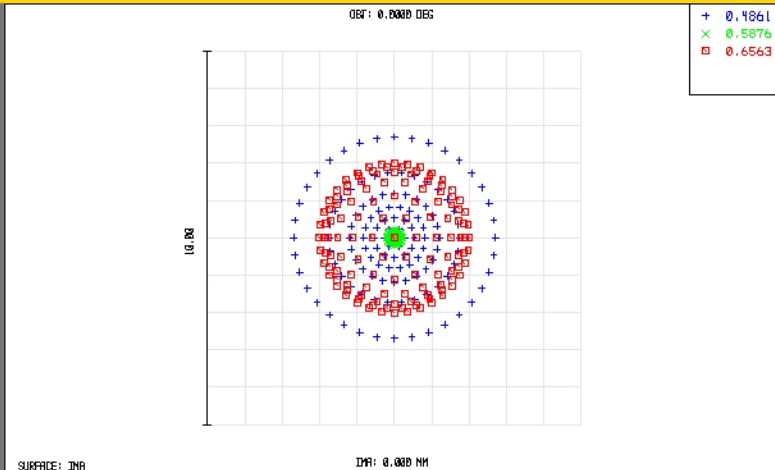


# TECHSPEC® Achromatic Lenses

Edmund Optics Inc.

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

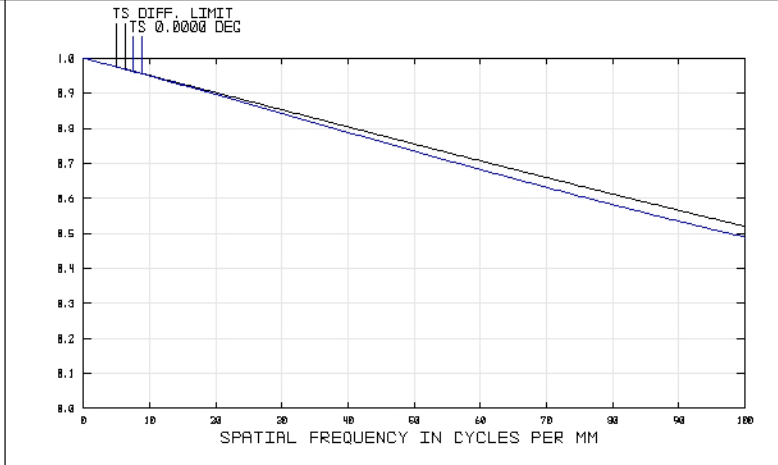
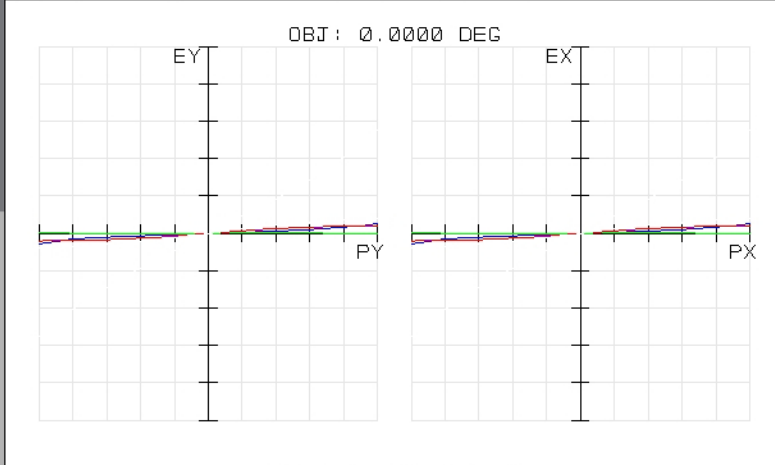
TECHSPEC® ACHROMATIC LENSES



SURFACE: IMA  
 IMA: 0.000 MM  
**SPOT DIAGRAM**  
 45819  
 TUE DEC 16 2008 UNITS ARE  $\mu\text{m}$ .  
 FIELD : :  
 RMS RADIUS : 1.441  
 GEO RADIUS : 2.698  
 SCALE BAR : 10  
 REFERENCE : CHIEF RAY

EDMUND OPTICS  
[HTTP://WWW.EDMUNDOPTICS.COM](http://www.edmundoptics.com)  
 45819  
 TUE DEC 16 2008  
 MAXIMUM FOCAL SHIFT RANGE: 301.3684  $\mu\text{m}$   
 DIFFRACTION LIMITED RANGE: 104.403  $\mu\text{m}$   
 PUPIL ZONE: 0.0000

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



**TRANSVERSE RAY FAN PLOT**  
 45819  
 TUE DEC 16 2008  
 MAXIMUM SCALE:  $\pm 50.000 \mu\text{m}$ .  
 0.486 0.588 0.656  
 SURFACE: IMAGE

EDMUND OPTICS  
[HTTP://WWW.EDMUNDOPTICS.COM](http://www.edmundoptics.com)  
 45819  
 TUE DEC 16 2008  
 DATA FOR 0.4000 TO 0.7000  $\mu\text{m}$ .  
 SURFACE: IMAGE

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



[www.edmundoptics.com](http://www.edmundoptics.com)