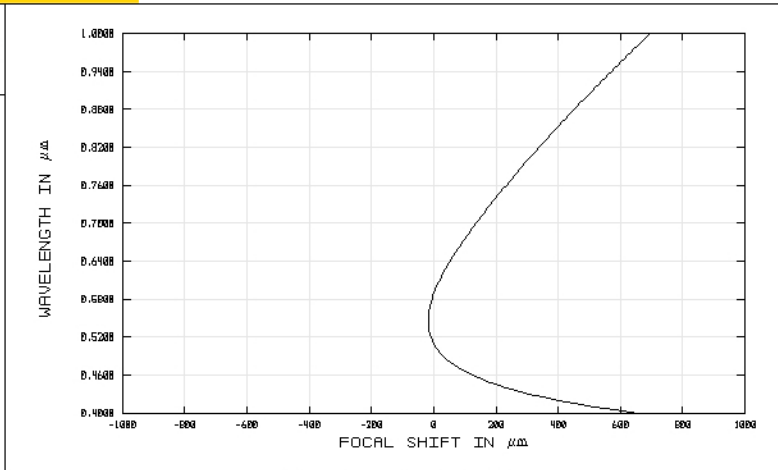
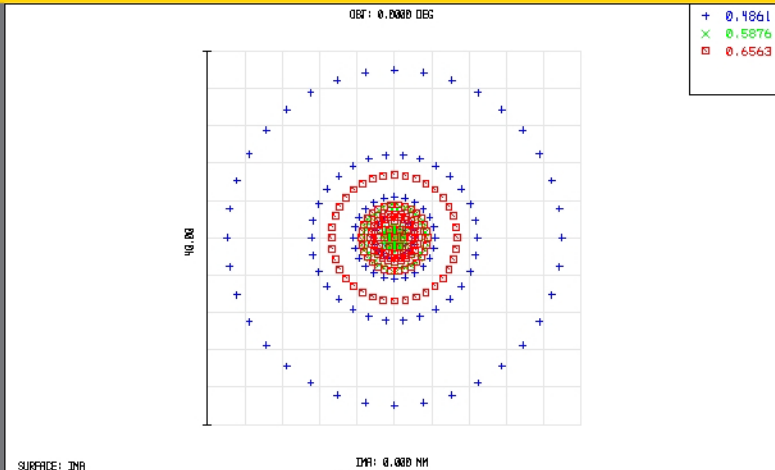


# TECHSPEC® Achromatic Lenses

Edmund Optics Inc.

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

TECHSPEC® ACHROMATIC LENSES



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

49361INK  
 TUE DEC 16 2008 UNITS ARE  $\mu\text{m}$ .  
 FIELD :  
 RMS RADIUS : 6.736  
 SED RADIUS : 17.933  
 SCALE BAR : 40

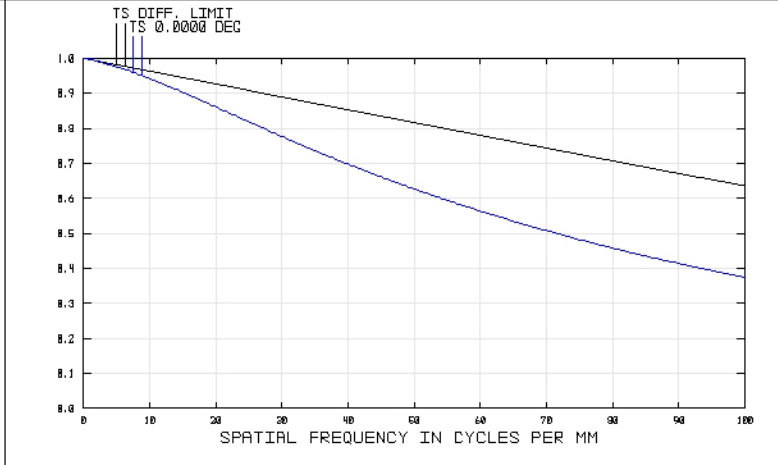
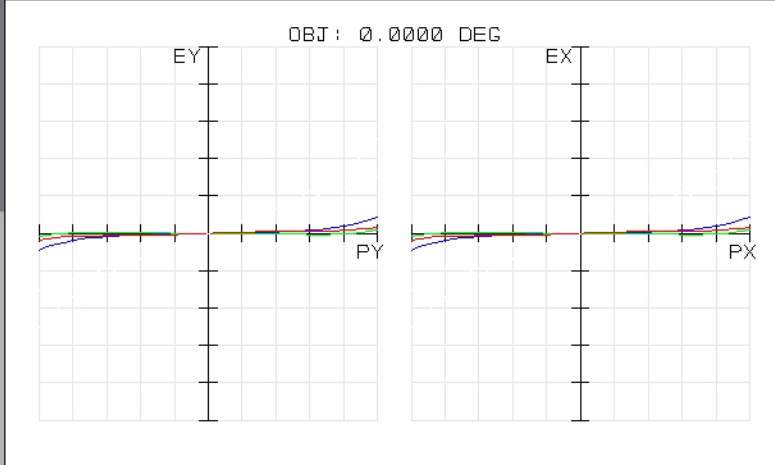
REFERENCE : CHIEF RAY

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

49361INK  
 TUE DEC 16 2008  
 MAXIMUM FOCAL SHIFT RANGE: 712.4946  $\mu\text{m}$   
 DIFFRACTION LIMITED RANGE: 58.787  $\mu\text{m}$   
 PUPIL ZONE: 0.0000

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

**CHROMATIC FOCAL SHIFT**



49361INK  
 TUE DEC 16 2008  
 MAXIMUM SCALE:  $\pm 200.000 \mu\text{m}$ .  
 0.486 0.588 0.656

SURFACE: IMAGE

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

49361INK  
 TUE DEC 16 2008  
 DATA FOR 0.4000 TO 1.0000  $\mu\text{m}$ .  
 SURFACE: IMAGE

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

**POLYCHROMATIC DIFFRACTION MTF**



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