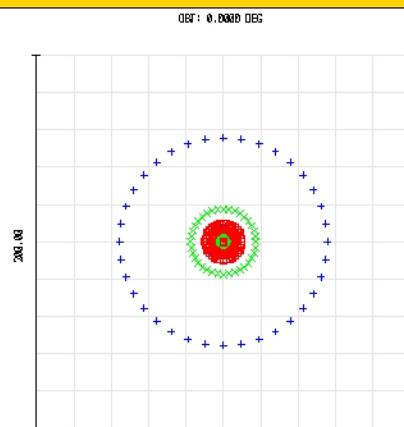


# TECHSPEC® Achromatic Lenses

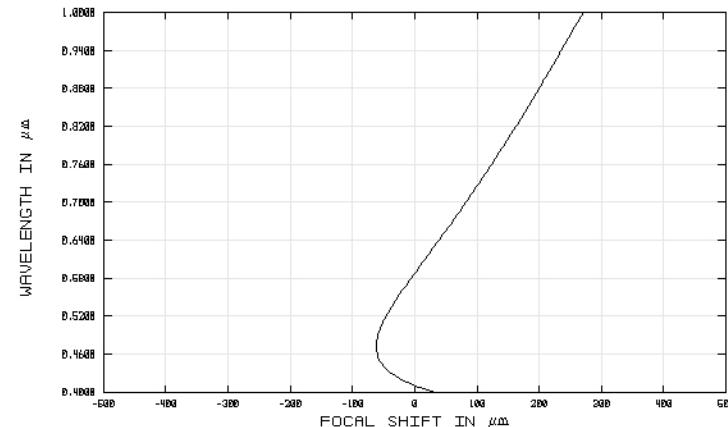
Edmund Optics Inc.

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

TECHSPEC® ACHROMATIC LENSES



+ 0.4861  
x 0.5876  
□ 0.6563



SURFACE: IMAGE

DIA: 0.030 MM

SPOT DIAGRAM

49342  
TUE DEC 16 2008 UNITS ARE  $\mu\text{m}$ .  
FIELD : 18.759  
RMS RADIUS : 55.630  
SCALE BAR : 200

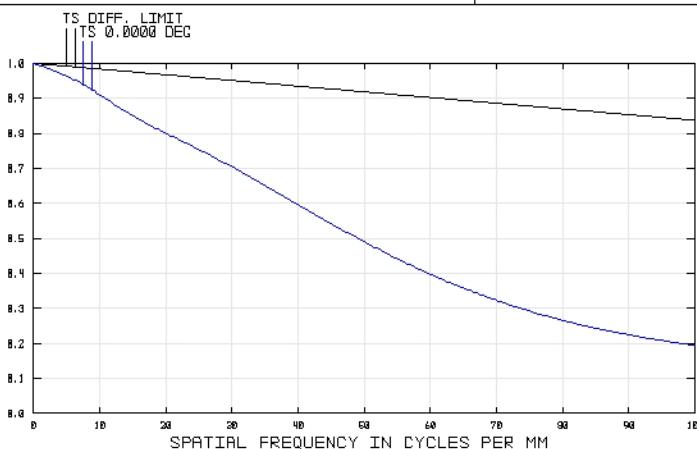
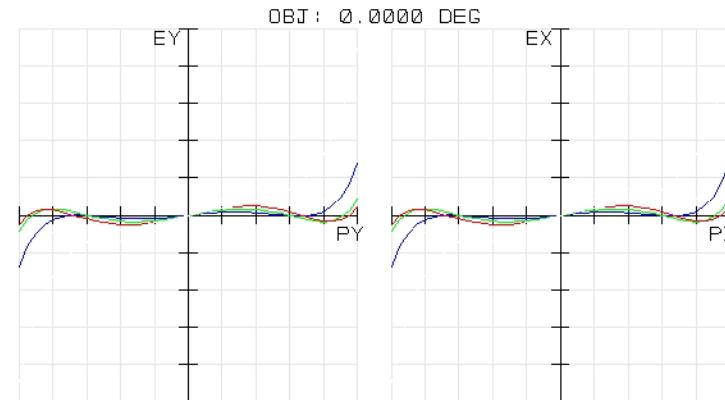
REFERENCE : CHIEF RAY

EDMUND OPTICS  
[HTTP://WWW.EDMONDOPTICS.COM](http://WWW.EDMONDOPTICS.COM)

CHROMATIC FOCAL SHIFT

49342  
TUE DEC 16 2008  
MAXIMUM FOCAL SHIFT RANGE: 332.2718  $\mu\text{m}$   
DIFFRACTION LIMITED RANGE: 11.542  $\mu\text{m}$   
PUPIL ZONE: 0.0000

EDMUND OPTICS  
[HTTP://WWW.EDMONDOPTICS.COM](http://WWW.EDMONDOPTICS.COM)



TRANSVERSE RAY FAN PLOT

49342  
TUE DEC 16 2008  
MAXIMUM SCALE: ± 200.000  $\mu\text{m}$ .  
0.486 0.588 0.656

SURFACE: IMAGE

EDMUND OPTICS  
[HTTP://WWW.EDMONDOPTICS.COM](http://WWW.EDMONDOPTICS.COM)

49342  
TUE DEC 16 2008  
DATA FOR 0.4000 TO 1.0000  $\mu\text{m}$ .  
SURFACE: IMAGE

EDMUND OPTICS  
[HTTP://WWW.EDMONDOPTICS.COM](http://WWW.EDMONDOPTICS.COM)