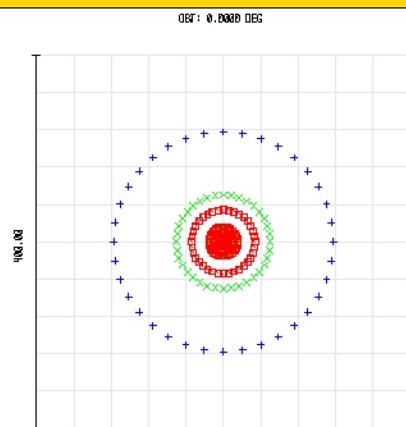


# TECHSPEC® Achromatic Lenses

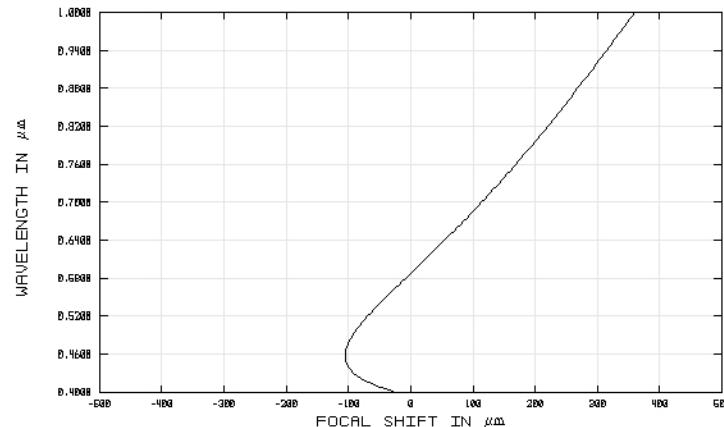
TECHSPEC® ACHROMATIC LENSES

Edmund Optics Inc.

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



+ 0.4861  
x 0.5876  
□ 0.6563



SURFACE: INA

DIA: 0.030 MM

SPOT DIAGRAM

49356  
TUE DEC 16 2008 UNITS ARE μm.  
FIELD :  
RMS RADIUS : 41.566  
GEO RADIUS : 117.604  
SCALE BAR : 400

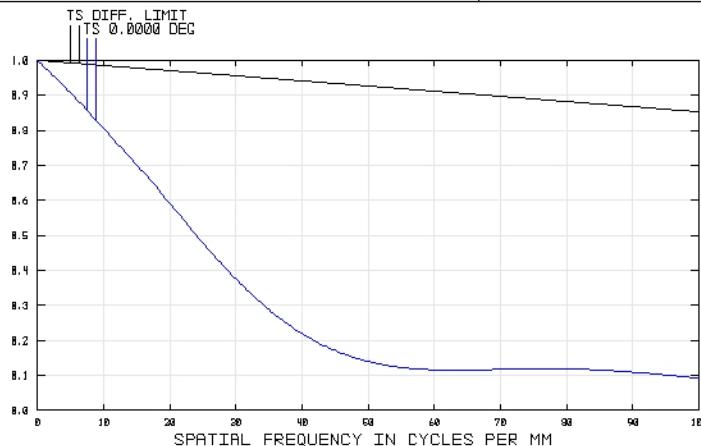
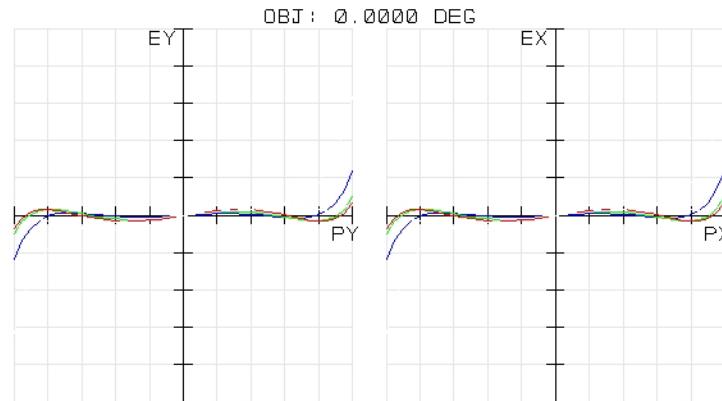
REFERENCE : CHIEF RAY

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

CHROMATIC FOCAL SHIFT

49356  
TUE DEC 16 2008  
MAXIMUM FOCAL SHIFT RANGE: 464.5615 μm  
DIFFRACTION LIMITED RANGE: 9.406 μm  
PUPIL ZONE: 0.0000

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



TRANSVERSE RAY FAN PLOT

49356  
TUE DEC 16 2008  
MAXIMUM SCALE: ± 500.000 μm.  
0.486 0.588 0.656

SURFACE: IMAGE

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

49356  
TUE DEC 16 2008  
DATA FOR 0.4000 TO 1.0000 μm.  
SURFACE: IMAGE

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