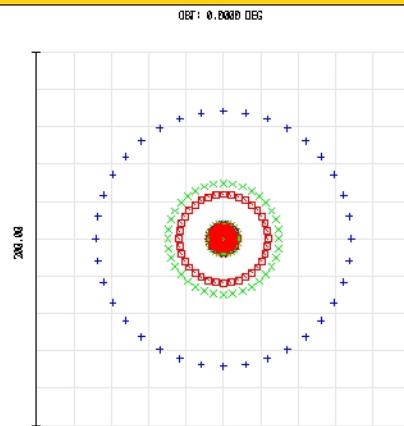


# TECHSPEC® Achromatic Lenses

Edmund Optics Inc.

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

TECHSPEC® ACHROMATIC LENSES



SURFACE: INA

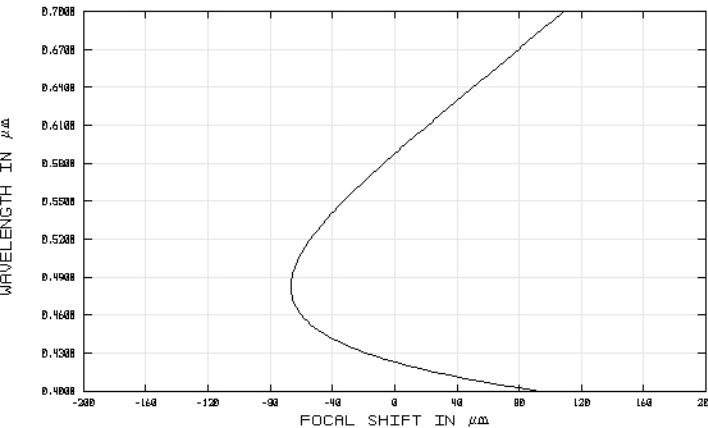
IMA: 0.030 MM

SPOT DIAGRAM

32724  
TUE DEC 16 2008 UNITS ARE μM.  
FIELD : 24.496  
RMS RADIUS : 68.357  
GEOM RADIUS :  
SCALE BAR : 200

REFERENCE : CHIEF RAY

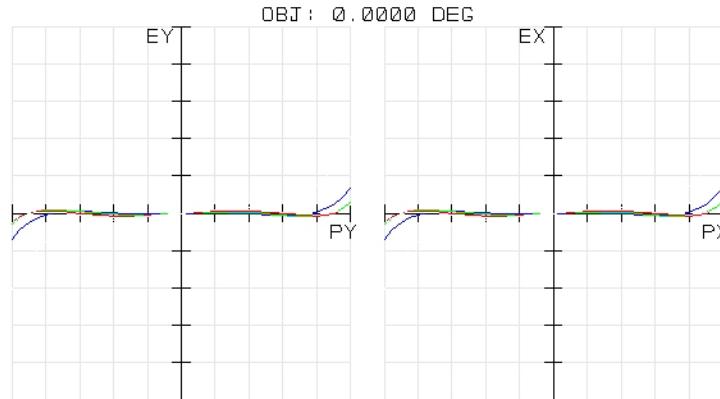
EDMUND OPTICS  
[HTTP://WWW.EDMONDOPTICS.COM](http://www.edmundoptics.com)



CHROMATIC FOCAL SHIFT

32724  
TUE DEC 16 2008  
MAXIMUM FOCAL SHIFT RANGE: 175.0227 μM  
DIFFRACTION LIMITED RANGE: 13.188 μM  
PUPIL ZONE: 0.0000

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

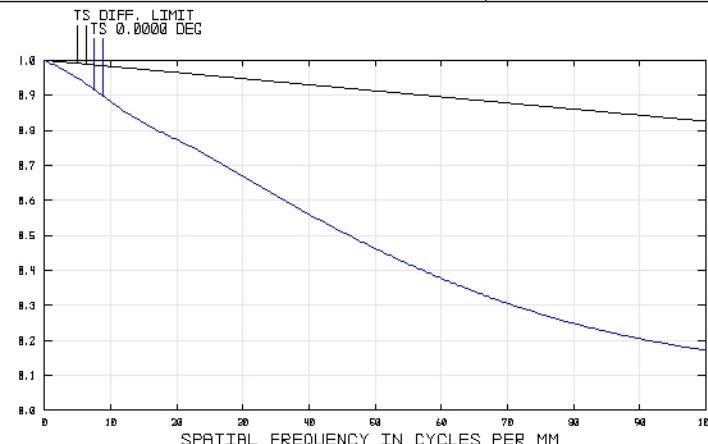


TRANSVERSE RAY FAN PLOT

32724  
TUE DEC 16 2008  
MAXIMUM SCALE: ± 500.000 μM.  
0.486 0.588 0.656

SURFACE: IMAGE

EDMUND OPTICS  
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POLYCHROMATIC DIFFRACTION MTF

32724  
TUE DEC 16 2008  
DATA FOR 0.4000 TO 0.7000 μM.  
SURFACE: IMAGE

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