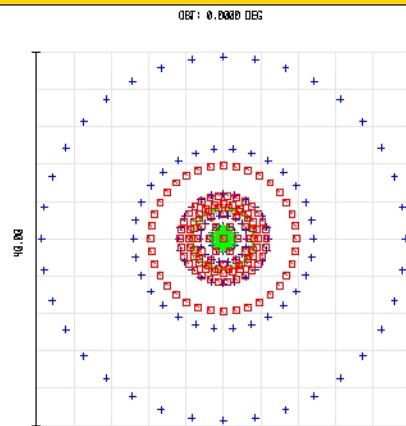


TECHSPEC® Achromatic Lenses

TECHSPEC® ACHROMATIC LENSES

Edmund Optics Inc.

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



SURFACE: INA

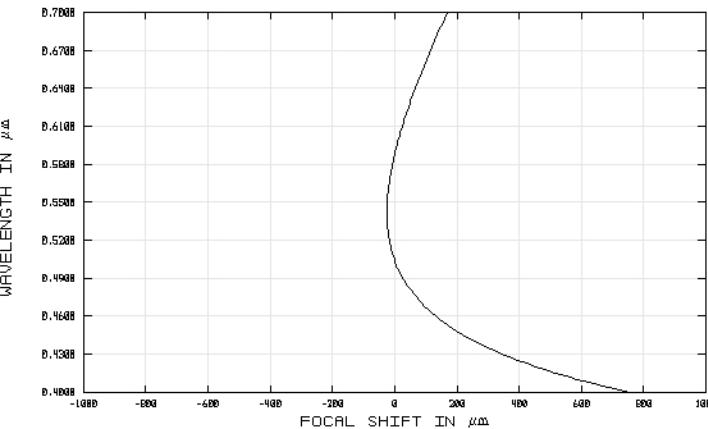
DIA: 0.030 MM

SPOT DIAGRAM

32502
TUE DEC 16 2008 UNITS ARE μm.
FIELD : 1
RMS RADIUS : 7.431
GEOM RADIUS : 19.486
SCALE BAR : 40

REFERENCE : CHIEF RAY

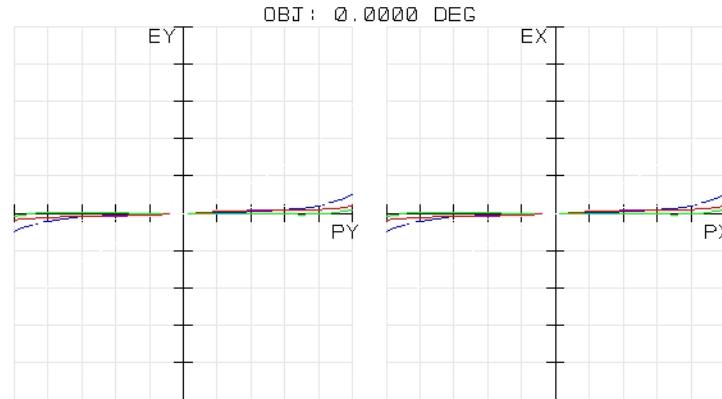
EDMUND OPTICS
[HTTP://WWW.EDMONDOPTICS.COM](http://www.edmundoptics.com)



CHROMATIC FOCAL SHIFT

32502
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 778.8247 μm
DIFFRACTION LIMITED RANGE: 58.776 μm
PUPIL ZONE: 0.0000

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

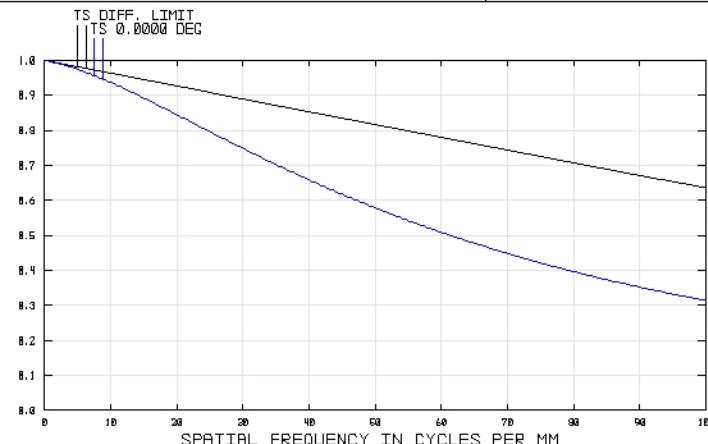


TRANSVERSE RAY FAN PLOT

32502
TUE DEC 16 2008
MAXIMUM SCALE: ± 200.000 μm.
0.486 0.588 0.656

SURFACE: IMAGE

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



POLYCHROMATIC DIFFRACTION MTF

32502
TUE DEC 16 2008
DATA FOR 0.4000 TO 0.7000 μm.
SURFACE: IMAGE

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