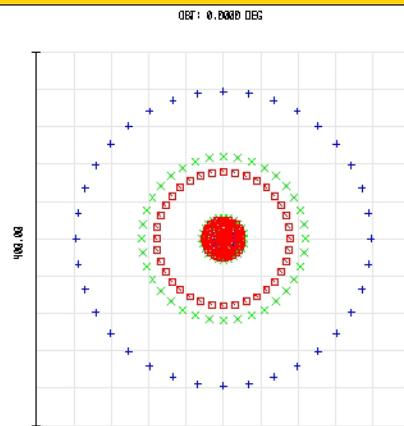


TECHSPEC® Achromatic Lenses

Edmund Optics Inc.

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

TECHSPEC® ACHROMATIC LENSES



SURFACE: INR

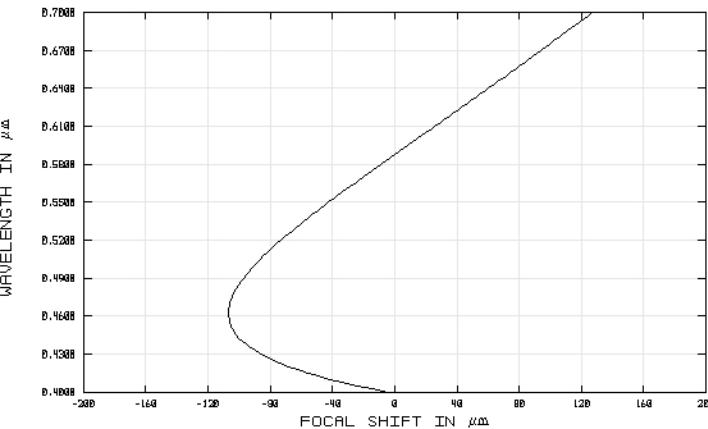
DIA: 0.030 MM

SPOT DIAGRAM

45140
TUE DEC 16 2008 UNITS ARE μm.
FIELD : 60.954
RMS RADIUS : 157.794
GEOM RADIUS : 400
SCALE BAR :

REFERENCE : CHIEF RAY

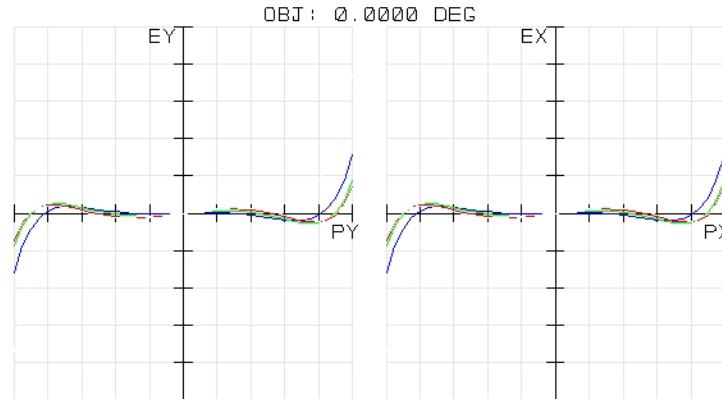
EDMUND OPTICS
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CHROMATIC FOCAL SHIFT

45140
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 233.4847 μm
DIFFRACTION LIMITED RANGE: 9.135 μm
PUPIL ZONE: 0.0000

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

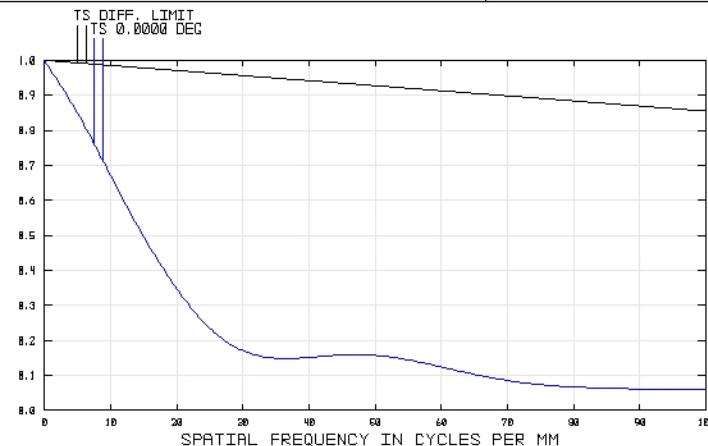


TRANSVERSE RAY FAN PLOT

45140
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)



POLYCHROMATIC DIFFRACTION MTF

45140
TUE DEC 16 2008
DATA FOR 0.4000 TO 0.7000 μm.
SURFACE: IMAGE

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