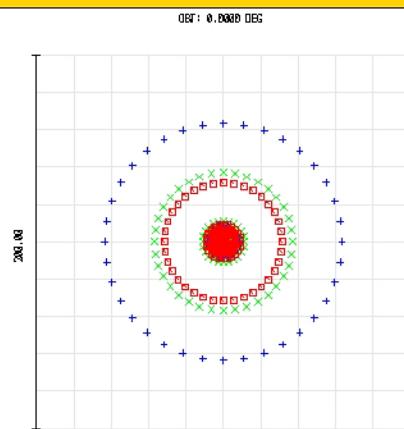


TECHSPEC® Achromatic Lenses

Edmund Optics Inc.

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

TECHSPEC® ACHROMATIC LENSES



SURFACE: INA

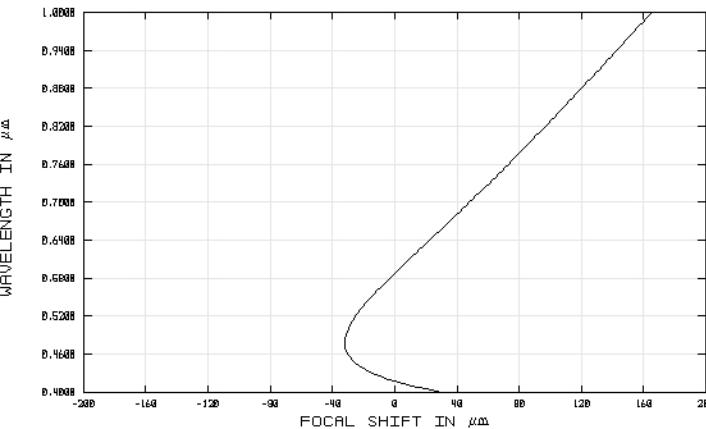
IM: 0.030 MM

SPOT DIAGRAM

49786.INK
TUE DEC 16 2008 UNITS ARE μm.
FIELD : 1
RMS RADIUS : 25.214
GEOM RADIUS : 63.490
SCALE BAR : 200

REFERENCE : CHIEF RAY

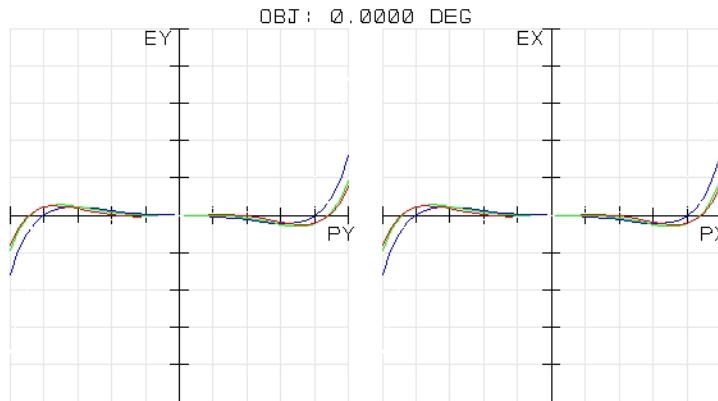
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CHROMATIC FOCAL SHIFT

49786.INK
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 197.0797 μm
DIFFRACTION LIMITED RANGE: 9.446 μm
PUPIL ZONE: 0.0000

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

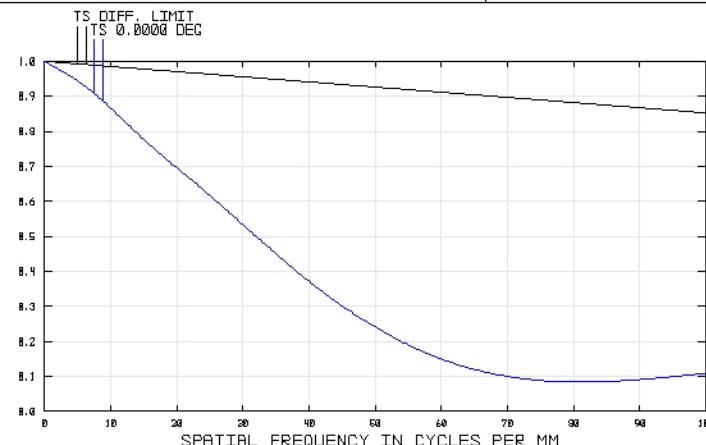


TRANSVERSE RAY FAN PLOT

49786.INK
TUE DEC 16 2008
MAXIMUM SCALE: ± 200.000 μm.
0.486 0.588 0.656

SURFACE: IMAGE

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POLYCHROMATIC DIFFRACTION MTF

49786.INK
TUE DEC 16 2008
DATA FOR 0.4000 TO 1.0000 μm.
SURFACE: IMAGE

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