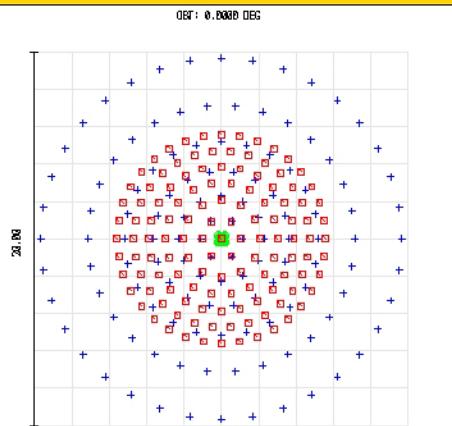


TECHSPEC® Achromatic Lenses

TECHSPEC® ACHROMATIC LENSES

Edmund Optics Inc.

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



SURFACE: INR

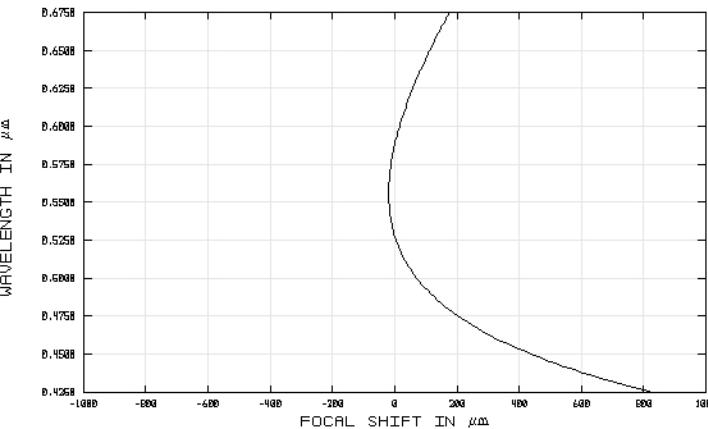
DIA: 0.030 MM

SPOT DIAGRAM

47647INK
TUE DEC 16 2008 UNITS ARE μm.
FIELD : 1
RMS RADIUS : 4.645
GEOM RADIUS : 9.665
SCALE BAR : 20

REFERENCE : CHIEF RAY

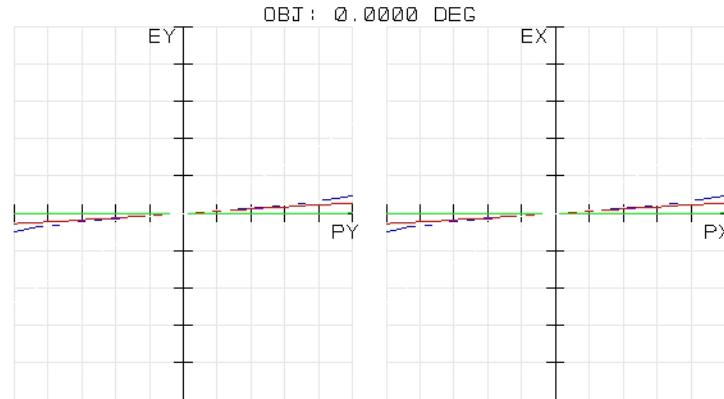
EDMUND OPTICS
[HTTP://WWW.EDMONDOPTICS.COM](http://www.edmundoptics.com)



CHROMATIC FOCAL SHIFT

47647INK
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 847.0513 μm
DIFFRACTION LIMITED RANGE: 235.164 μm
PUPIL ZONE: 0.0000

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

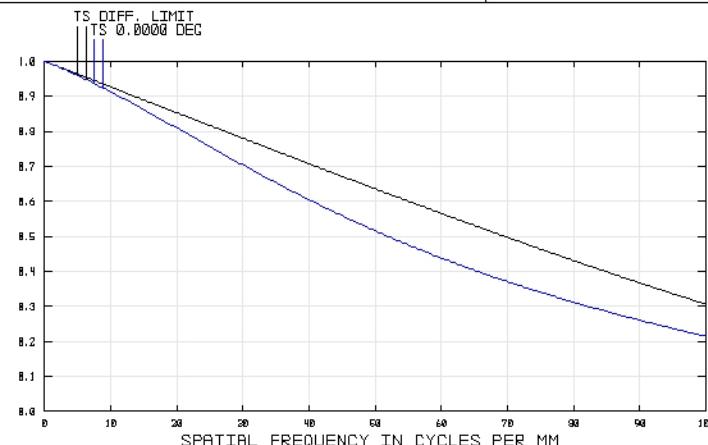


TRANSVERSE RAY FAN PLOT

47647INK
TUE DEC 16 2008
MAXIMUM SCALE: ± 100.000 μm.
0.486 0.588 0.656

SURFACE: IMAGE

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



POLYCHROMATIC DIFFRACTION MTF

47647INK
TUE DEC 16 2008
DATA FOR 0.4250 TO 0.6750 μm.
SURFACE: IMAGE

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