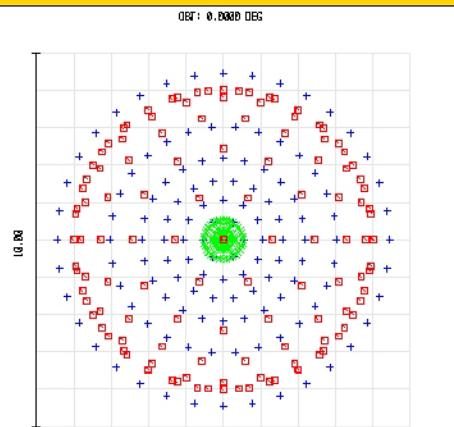


TECHSPEC® Achromatic Lenses

TECHSPEC® ACHROMATIC LENSES

Edmund Optics Inc.

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



SURFACE: INR

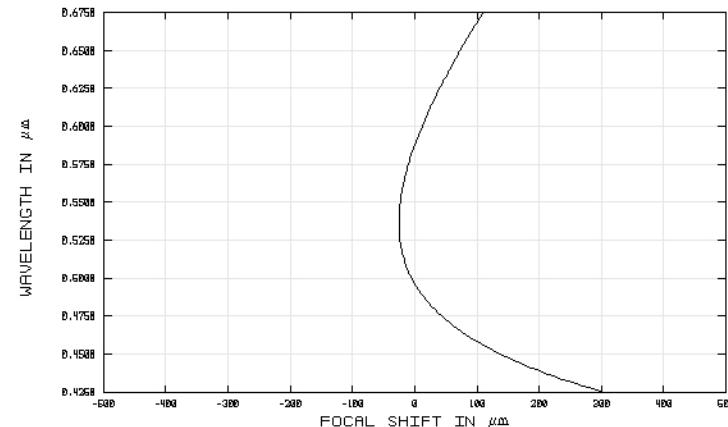
DIA: 0.030 MM

SPOT DIAGRAM

47712INK
TUE DEC 16 2008 UNITS ARE μm.
FIELD : 1
RMS RADIUS : 2.746
GEO RADIUS : 4.449
SCALE BAR : 10

REFERENCE : CHIEF RAY

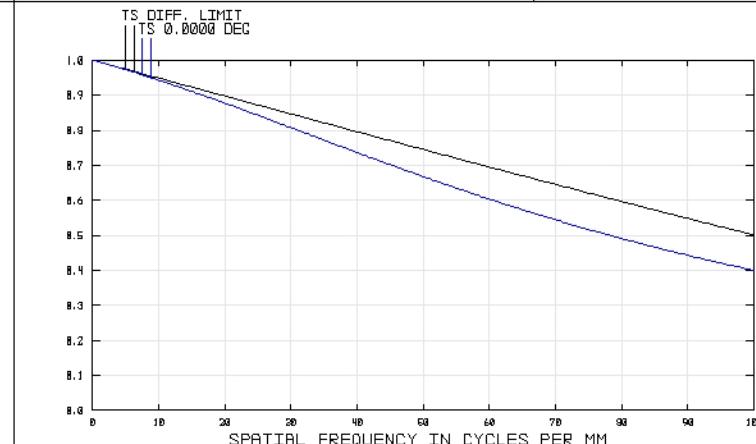
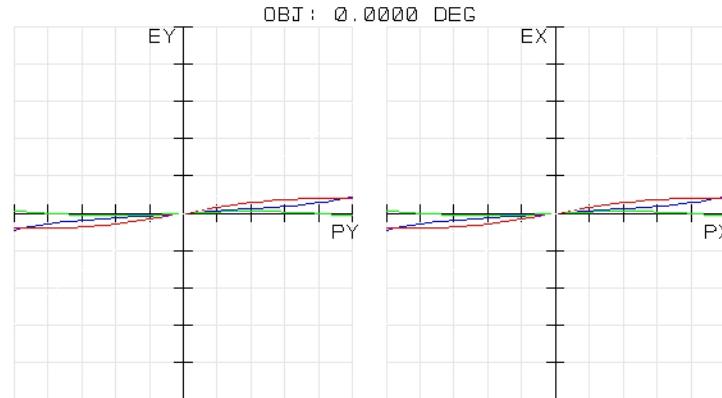
+ 0.4861
x 0.5876
□ 0.6563



CHROMATIC FOCAL SHIFT

47712INK
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 329.0113 μm
DIFFRACTION LIMITED RANGE: 113.304 μm
PUPIL ZONE: 0.0000

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



TRANSVERSE RAY FAN PLOT

47712INK
TUE DEC 16 2008
MAXIMUM SCALE: ± 50.000 μm.
0.486 0.588 0.656

SURFACE: IMAGE

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

47712INK
TUE DEC 16 2008
DATA FOR 0.4250 TO 0.6750 μm.
SURFACE: IMAGE

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