

SURFACE: INA
 IDA: 0.000 MM
SPOT DIAGRAM

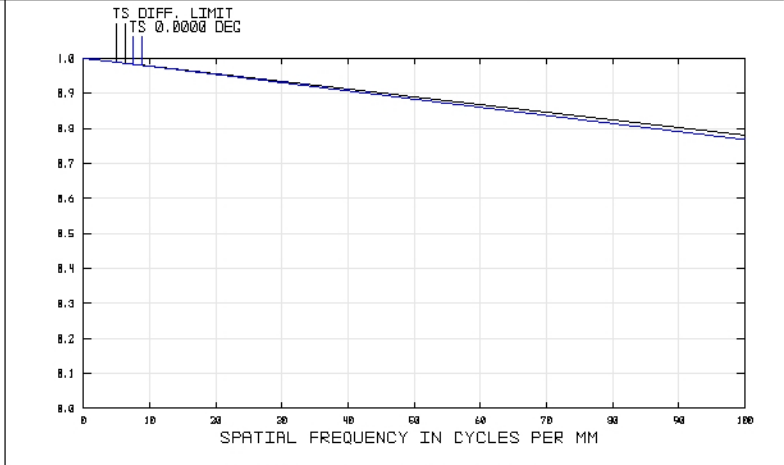
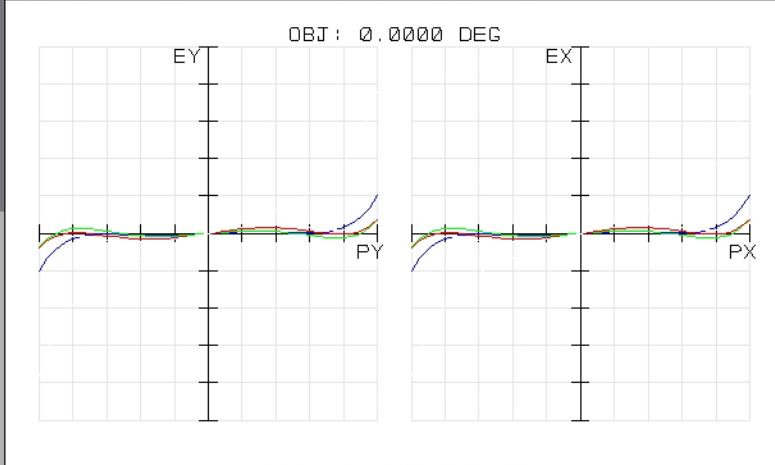
45090
 TUE DEC 16 2008 UNITS ARE μm .
 FIELD : 1
 RMS RADIUS : 1.447
 GEO RADIUS : 4.073
 SCALE BAR : 10
 REFERENCE : CHIEF RAY

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

45090
 TUE DEC 16 2008
 MAXIMUM FOCAL SHIFT RANGE: 32.3114 μm
 DIFFRACTION LIMITED RANGE: 21.011 μm
 PUPIL ZONE: 0.0000

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

CHROMATIC FOCAL SHIFT



TRANSVERSE RAY FAN PLOT

45090
 TUE DEC 16 2008
 MAXIMUM SCALE: $\pm 20.000 \mu\text{m}$.
 0.486 0.588 0.656

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

45090
 TUE DEC 16 2008
 DATA FOR 0.4000 TO 0.7000 μm .
 SURFACE: IMAGE

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

POLYCHROMATIC DIFFRACTION MTF