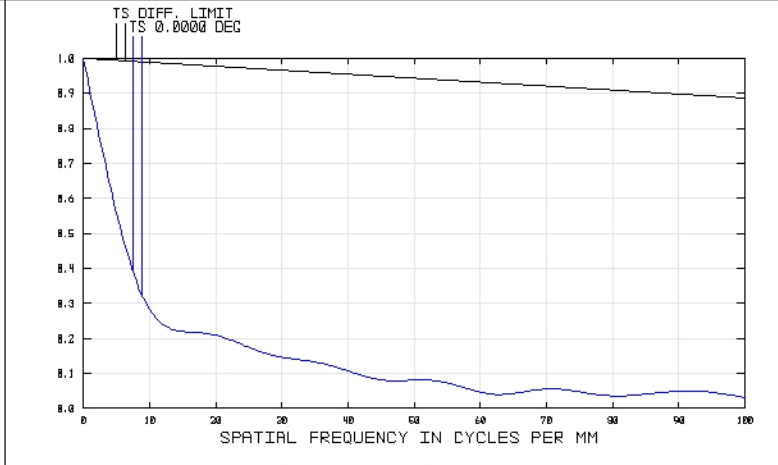
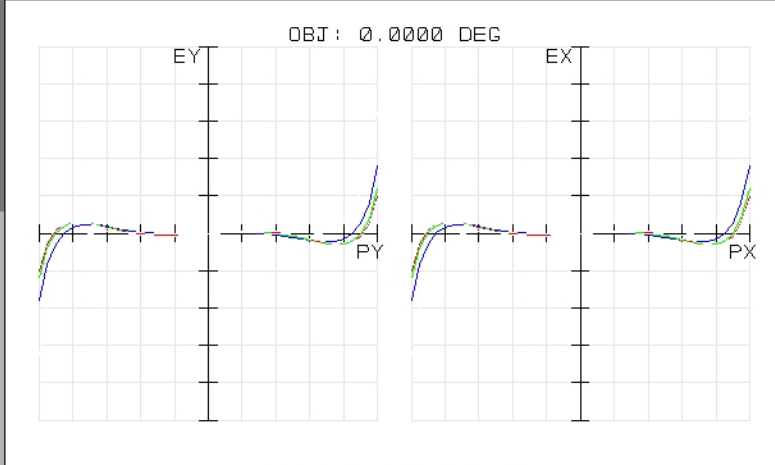


SPOT DIAGRAM
 45175
 TUE DEC 16 2008 UNITS ARE μm.
 FIELD : 1
 RMS RADIUS : 149.387
 GEO RADIUS : 361.753
 SCALE BAR : 1000
 REFERENCE : CHIEF RAY

EDMUND OPTICS
[HTTP://WWW.EDMUNDOPTICS.COM](http://www.edmundoptics.com)
 45175
 TUE DEC 16 2008
 MAXIMUM FOCAL SHIFT RANGE: 193.5456 μm
 DIFFRACTION LIMITED RANGE: 5.584 μm
 PUPIL ZONE: 0.0000

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



TRANSVERSE RAY FAN PLOT
 45175
 TUE DEC 16 2008
 MAXIMUM SCALE: ± 1000.000 μm.
 0.486 0.588 0.656
 SURFACE: IMAGE

EDMUND OPTICS
[HTTP://WWW.EDMUNDOPTICS.COM](http://www.edmundoptics.com)
 45175
 TUE DEC 16 2008
 DATA FOR 0.4000 TO 0.7000 μm.
 SURFACE: IMAGE

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