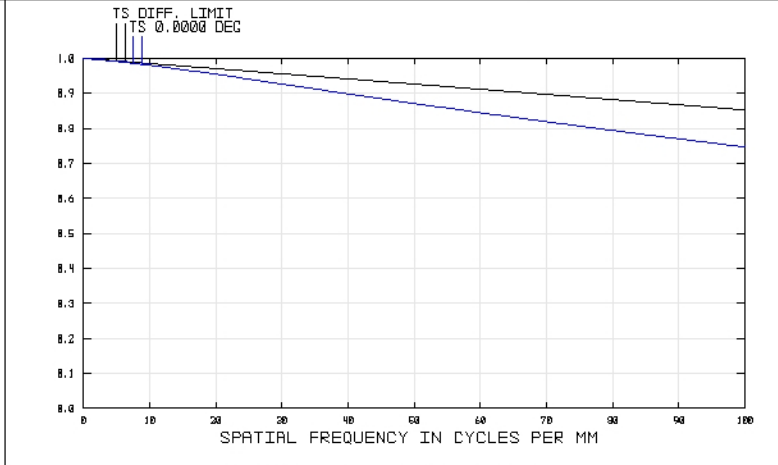
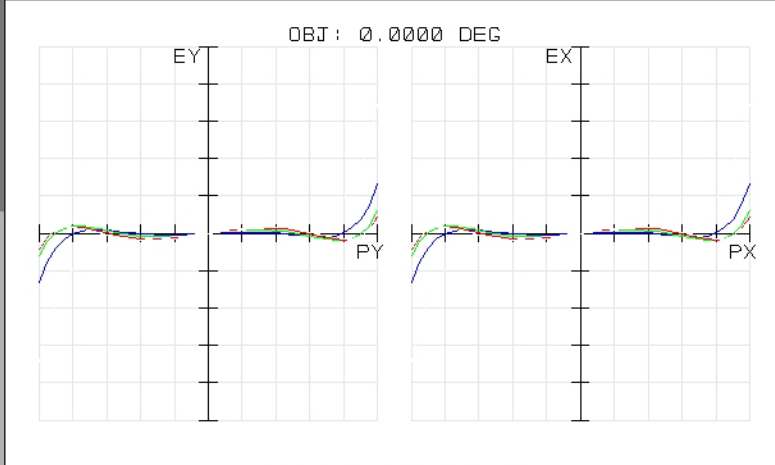


SURFACE: IMA
 DIA: 0.000 MM
SPOT DIAGRAM
 45089
 TUE DEC 16 2008 UNITS ARE μm .
 FIELD : 1
 RMS RADIUS : 4.727
 GEO RADIUS : 13.173
 SCALE BAR : 40
 REFERENCE : CHIEF RAY

EDMUND OPTICS
[HTTP://WWW.EDMUNDOPTICS.COM](http://www.edmundoptics.com)
 45089
 TUE DEC 16 2008
 MAXIMUM FOCAL SHIFT RANGE: 23.1391 μm
 DIFFRACTION LIMITED RANGE: 9.413 μm
 PUPIL ZONE: 0.0000

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



45089
 TUE DEC 16 2008
 MAXIMUM SCALE: $\pm 50.000 \mu\text{m}$.
 0.486 0.588 0.656
 SURFACE: IMAGE

EDMUND OPTICS
[HTTP://WWW.EDMUNDOPTICS.COM](http://www.edmundoptics.com)
 45089
 TUE DEC 16 2008
 DATA FOR 0.4000 TO 0.7000 μm .
 SURFACE: IMAGE

EDMUND OPTICS
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POLYCHROMATIC DIFFRACTION MTF