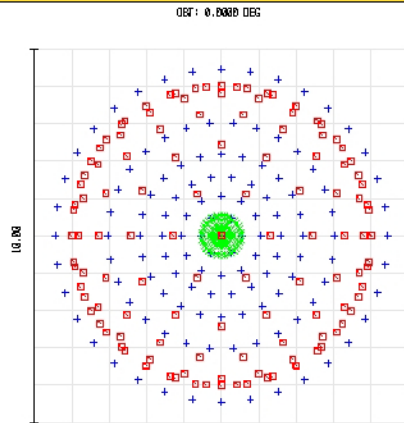


TECHSPEC® Achromatic Lenses

Edmund Optics Inc.

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

TECHSPEC® ACHROMATIC LENSES

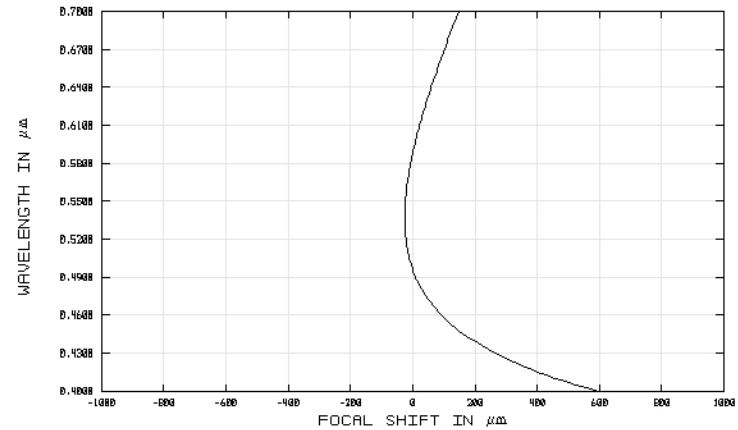


SPOT DIAGRAM

45266
TUE DEC 16 2008 UNITS ARE μm .
FIELD :
RMS RADIUS : 2.746
GD RADIUS : 4.449
SCALE BAR : 10

REFERENCE : CHIEF RAY

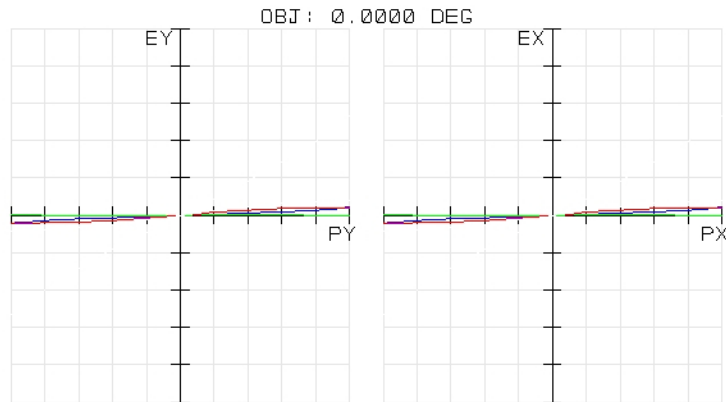
EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM



CHROMATIC FOCAL SHIFT

45266
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 620.8436 μm
DIFFRACTION LIMITED RANGE: 113.304 μm
PUPIL ZONE: 0.0000

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM

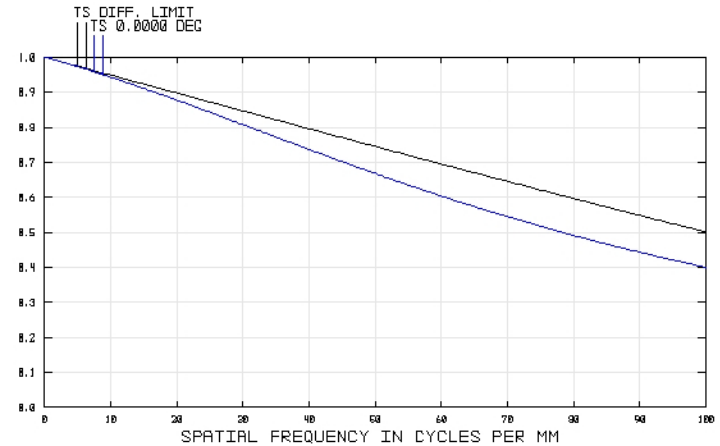


TRANSVERSE RAY FAN PLOT

45266
TUE DEC 16 2008
MAXIMUM SCALE: $\pm 100.000 \mu\text{m}$.
0.486 0.588 0.656

SURFACE: IMAGE

EDMUND OPTICS
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POLYCHROMATIC DIFFRACTION MTF

45266
TUE DEC 16 2008
DATA FOR 0.4000 TO 0.7000 μm .
SURFACE: IMAGE

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