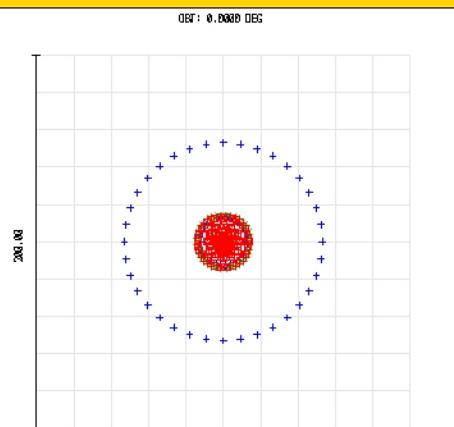


TECHSPEC® Achromatic Lenses

TECHSPEC® ACHROMATIC LENSES

Edmund Optics Inc.

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



SURFACE: INA

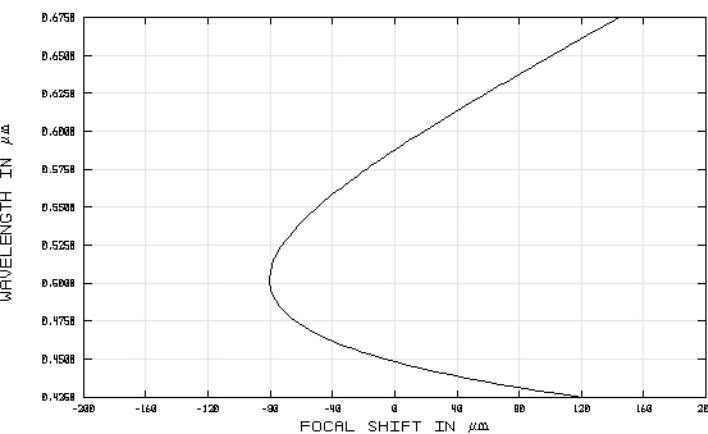
IMA: 0.030 MM

SPOT DIAGRAM

47739
TUE DEC 16 2008 UNITS ARE μm.
FIELD : 18.024
RMS RADIUS : 52.985
SCALE BAR : 200

REFERENCE : CHIEF RAY

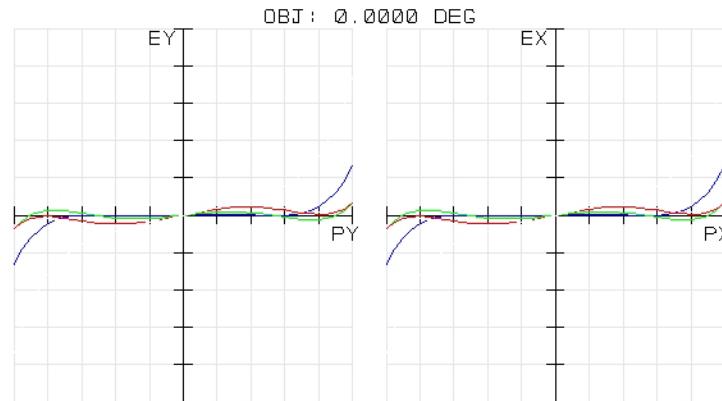
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CHROMATIC FOCAL SHIFT

47739
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 224.3848 μm
DIFFRACTION LIMITED RANGE: 20.804 μm
PUPIL ZONE: 0.0000

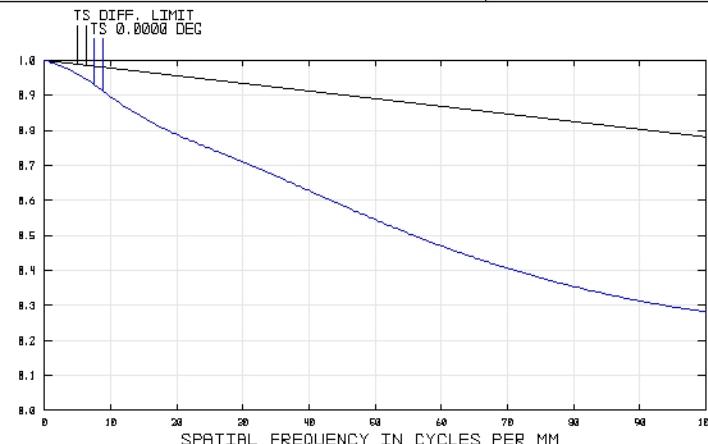
EDMUND OPTICS
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TRANSVERSE RAY FAN PLOT

47739
TUE DEC 16 2008
MAXIMUM SCALE: ± 200.000 μm.
0.486 0.588 0.656

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POLYCHROMATIC DIFFRACTION MTF

47739
TUE DEC 16 2008
DATA FOR 0.4250 TO 0.6750 μm.
SURFACE: IMAGE

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