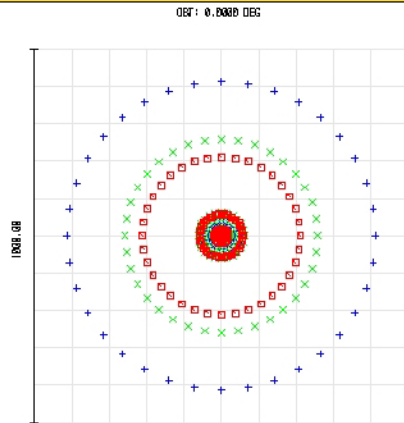


TECHSPEC® Achromatic Lenses

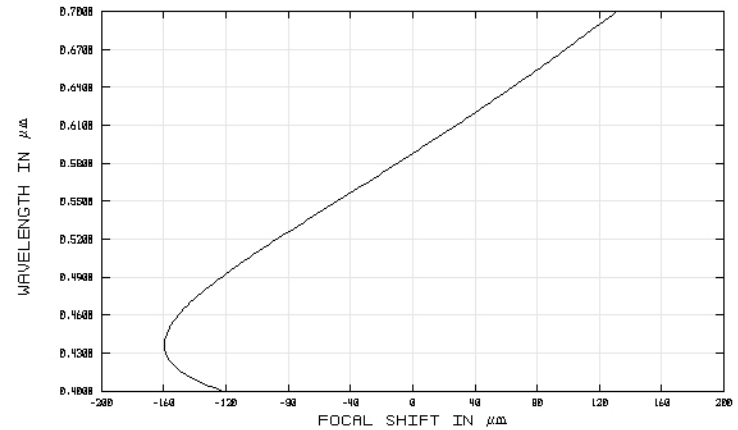
Edmund Optics Inc.

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

TECHSPEC® ACHROMATIC LENSES



+ 0.4861
x 0.5876
■ 0.6563



SURFACE: IMA

IPA: 0.000 MM

SPOT DIAGRAM

CHROMATIC FOCAL SHIFT

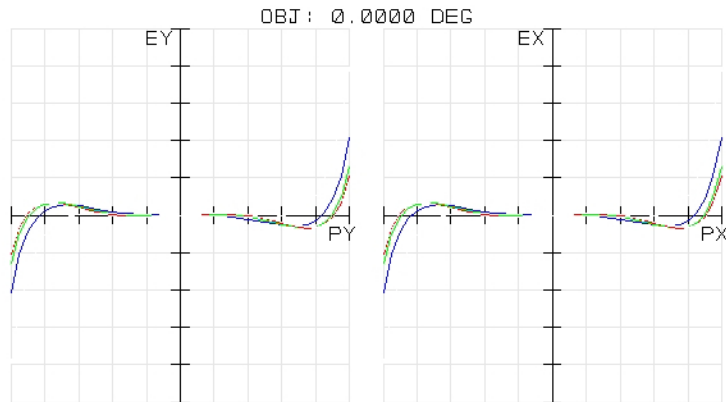
32496
TUE DEC 16 2008 UNITS ARE μm .
FIELD :
RMS RADIUS : 166.819
SED RADIUS : 412.821
SCALE BAR : 1000

REFERENCE : CHIEF RAY

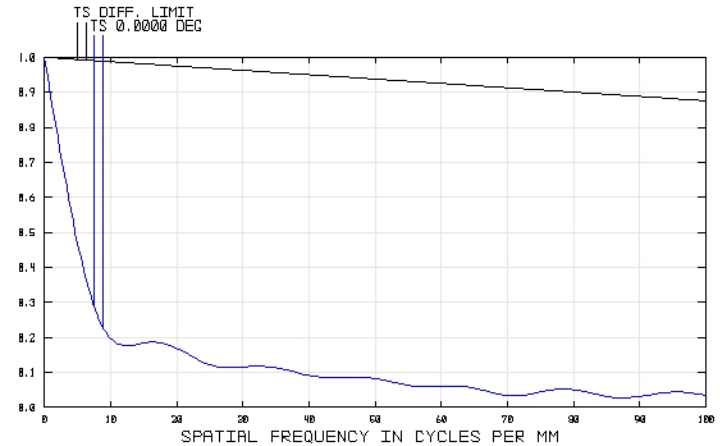
EDMUND OPTICS
[HTTP://WWW.EDMUNDOPTICS.COM](http://www.edmundoptics.com)

32496
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 290.2699 μm
DIFFRACTION LIMITED RANGE: 6.698 μm
PUPIL ZONE: 0.0000

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



TRANSVERSE RAY FAN PLOT



POLYCHROMATIC DIFFRACTION MTF

32496
TUE DEC 16 2008
MAXIMUM SCALE: $\pm 1000.000 \mu\text{m}$.
0.486 0.588 0.656

SURFACE: IMAGE

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

32496
TUE DEC 16 2008
DATA FOR 0.4000 TO 0.7000 μm .
SURFACE: IMAGE

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