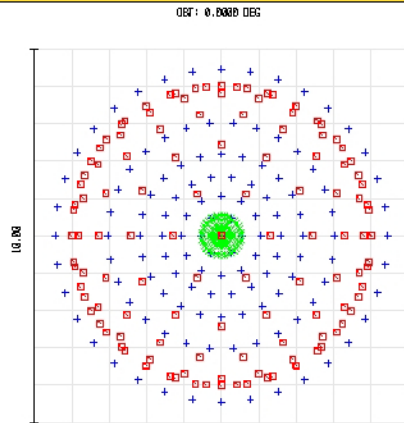


TECHSPEC® Achromatic Lenses

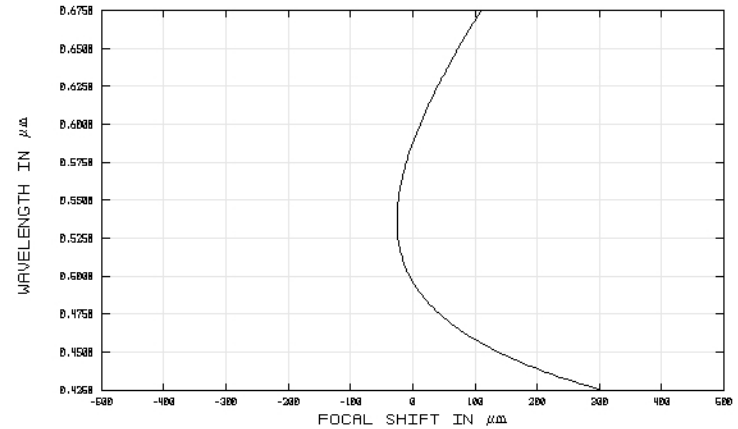
Edmund Optics Inc.

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

TECHSPEC® ACHROMATIC LENSES



+ 0.4861
x 0.5876
■ 0.6563



SURFACE: INA

IPA: 0.000 MM

SPOT DIAGRAM

47712
TUE DEC 16 2008 UNITS ARE μm .
FIELD :
RMS RADIUS : 2.746
GD RADIUS : 4.449
SCALE BAR : 10

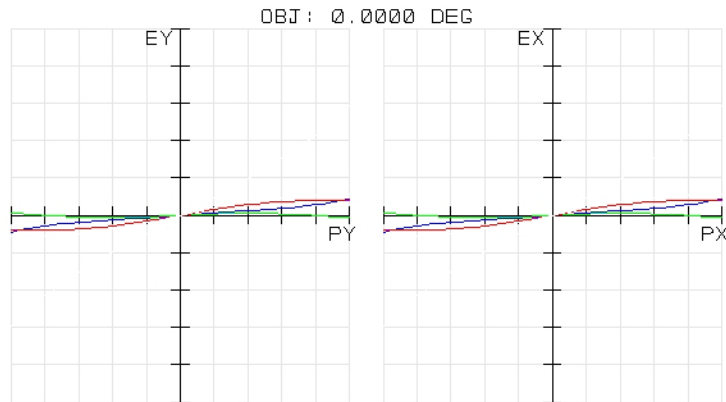
REFERENCE : CHIEF RAY

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

CHROMATIC FOCAL SHIFT

47712
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 329.0113 μm
DIFFRACTION LIMITED RANGE: 113.304 μm
PUPIL ZONE: 0.0000

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

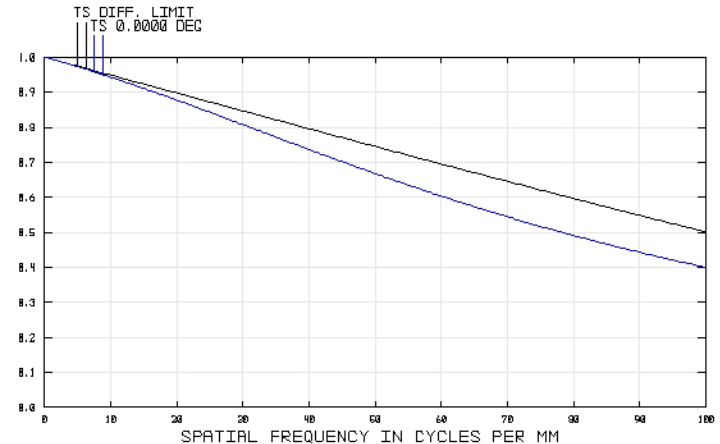


TRANSVERSE RAY FAN PLOT

47712
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)



POLYCHROMATIC DIFFRACTION MTF

47712
TUE DEC 16 2008
DATA FOR 0.4250 TO 0.6750 μm .
SURFACE: IMAGE

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