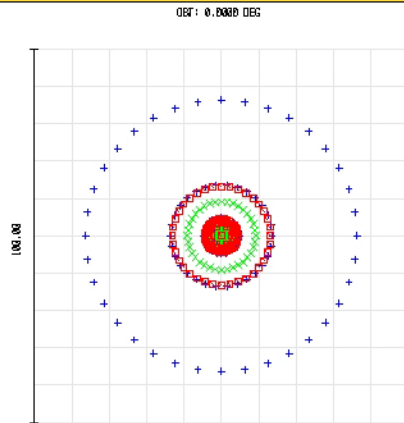


TECHSPEC® Achromatic Lenses

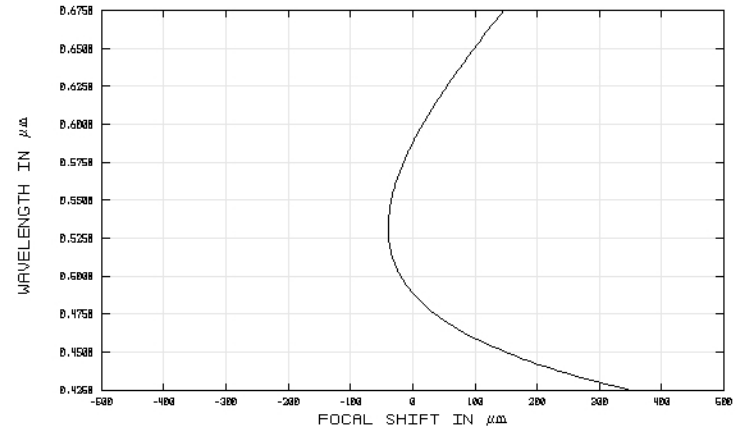
Edmund Optics Inc.

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

TECHSPEC® ACHROMATIC LENSES



+ 0.4861
x 0.5876
square 0.6563



SURFACE: INH

DPA: 0.000 MM

SPOT DIAGRAM

47740
TUE DEC 16 2008 UNITS ARE μm .
FIELD : 1
RMS RADIUS : 13.043
GD RADIUS : 36.333
SCALE BAR : 100

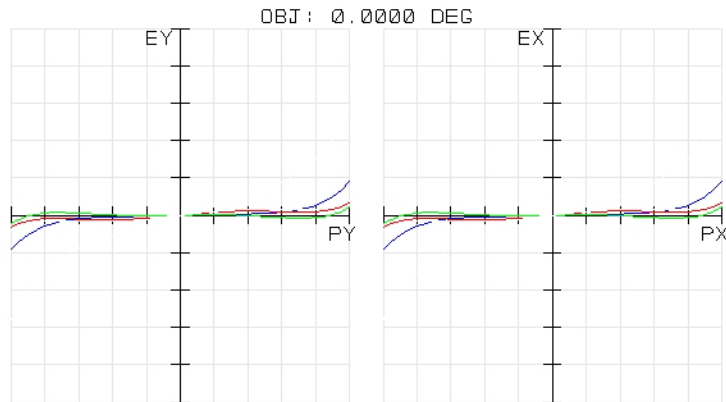
REFERENCE : CHIEF RAY

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM

CHROMATIC FOCAL SHIFT

47740
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 389.6043 μm
DIFFRACTION LIMITED RANGE: 37.646 μm
PUPIL ZONE: 0.0000

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM

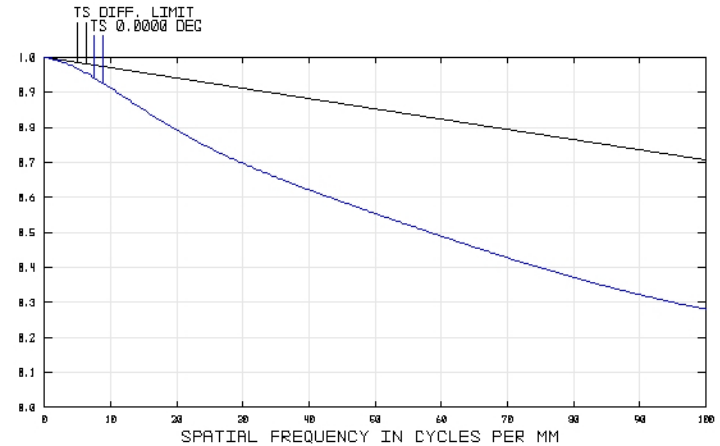


TRANSVERSE RAY FAN PLOT

47740
TUE DEC 16 2008
MAXIMUM SCALE: $\pm 200.000 \mu\text{m}$.
0.486 0.588 0.656

SURFACE: IMAGE

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM



POLYCHROMATIC DIFFRACTION MTF

47740
TUE DEC 16 2008
DATA FOR 0.4250 TO 0.6750 μm .
SURFACE: IMAGE

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