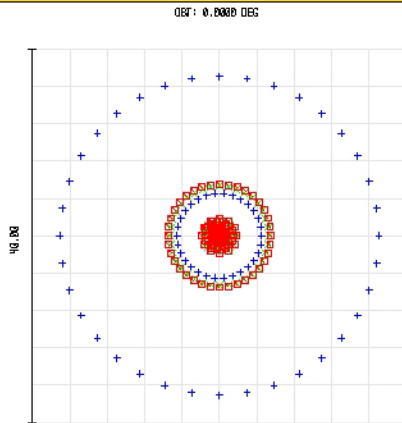


TECHSPEC® Achromatic Lenses

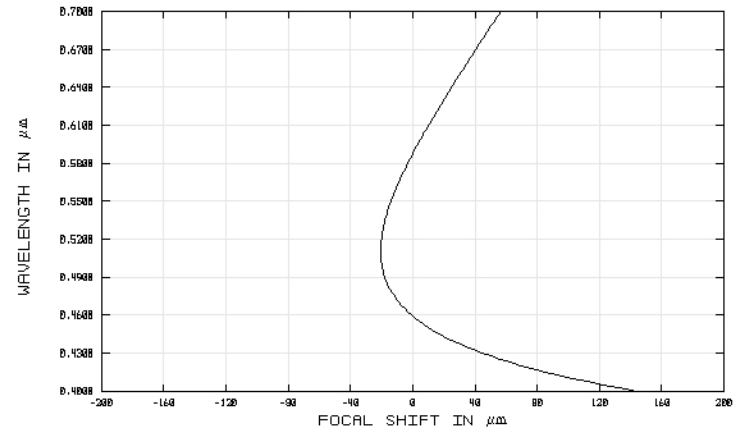
Edmund Optics Inc.

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

TECHSPEC® ACHROMATIC LENSES



+ 0.4861
x 0.5876
■ 0.6563



SURFACE: 10A

DP1: 0.000 MM

SPOT DIAGRAM

49762
TUE DEC 16 2008 UNITS ARE μm.
FIELD :
RMS RADIUS : 5.944
GD RADIUS : 17.076
SCALE BAR : 40

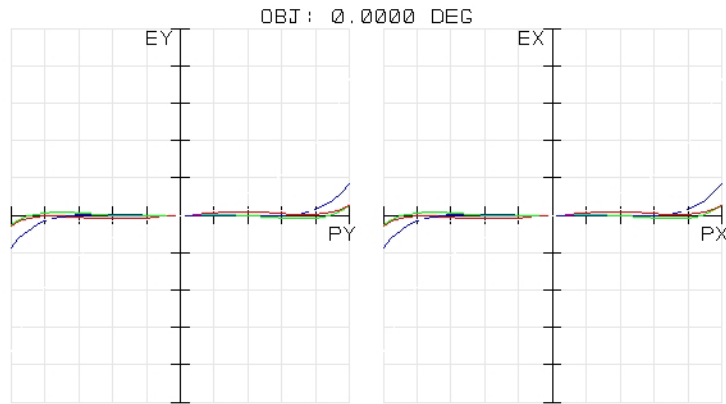
REFERENCE : CHIEF RAY

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM

CHROMATIC FOCAL SHIFT

49762
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 164.8785 μm
DIFFRACTION LIMITED RANGE: 21.175 μm
PUPIL ZONE: 0.0000

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM

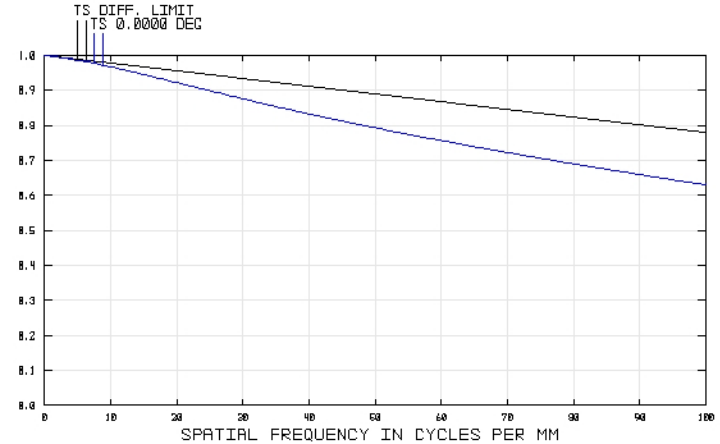


TRANSVERSE RAY FAN PLOT

49762
TUE DEC 16 2008
MAXIMUM SCALE: ± 100.000 μm.
0.486 0.588 0.656

SURFACE: IMAGE

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HTTP://WWW.EDMUNDOPTICS.COM



POLYCHROMATIC DIFFRACTION MTF

49762
TUE DEC 16 2008
DATA FOR 0.4000 TO 0.7000 μm.
SURFACE: IMAGE

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