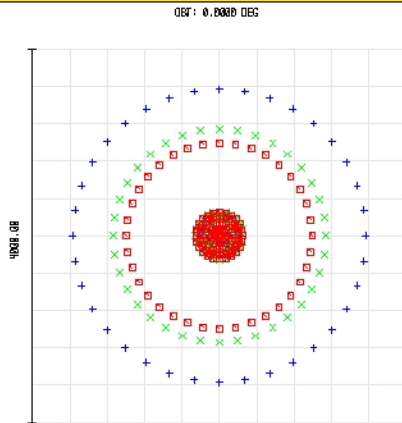


TECHSPEC® Achromatic Lenses

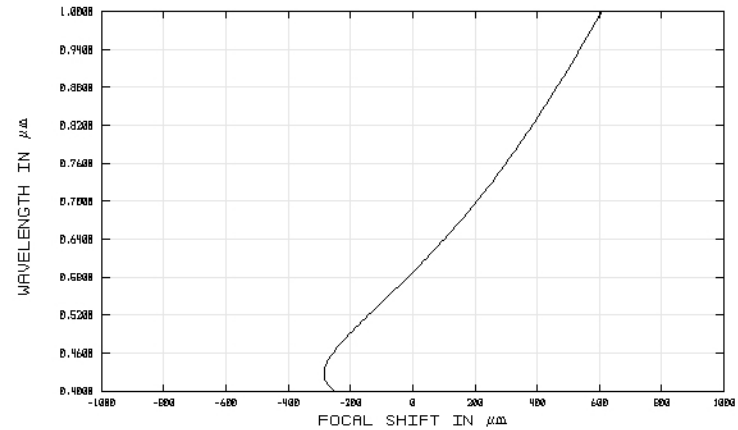
Edmund Optics Inc.

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

TECHSPEC® ACHROMATIC LENSES



+ 0.4861
x 0.5876
■ 0.6563



SURFACE: INA

DPA: 0.000 MM

SPOT DIAGRAM

CHROMATIC FOCAL SHIFT

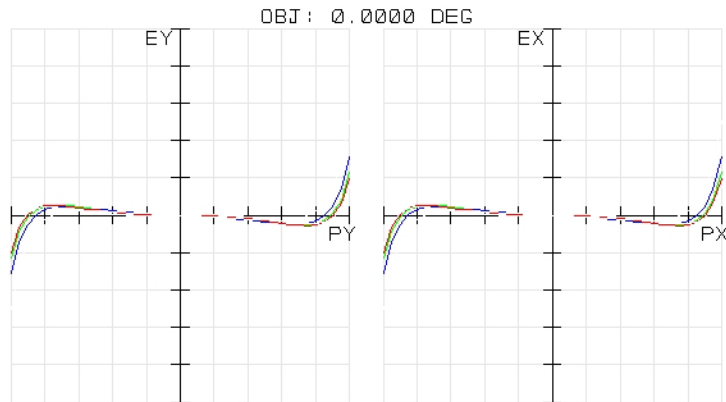
49389INK
TUE DEC 16 2008 UNITS ARE μm.
FIELD :
RMS RADIUS : 686.576
GD RADIUS : 1569.36
SCALE BAR : 4000

REFERENCE : CHIEF RAY

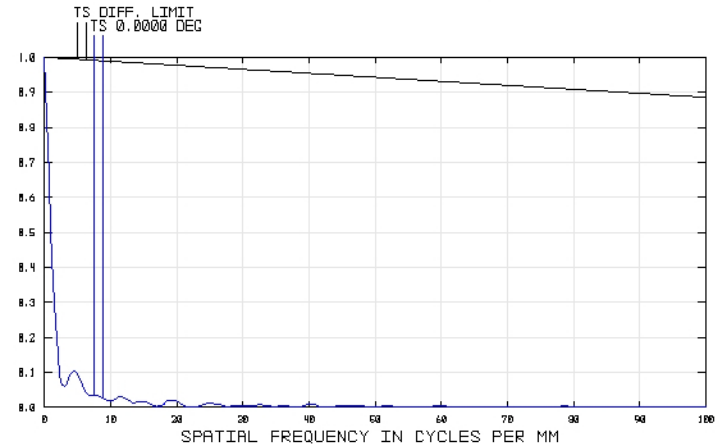
EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM

49389INK
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 891.1906 μm
DIFFRACTION LIMITED RANGE: 5.752 μm
PUPIL ZONE: 0.0000

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM



TRANSVERSE RAY FAN PLOT



POLYCHROMATIC DIFFRACTION MTF

49389INK
TUE DEC 16 2008
MAXIMUM SCALE: ± 5000.000 μm.
0.486 0.588 0.656

SURFACE: IMAGE

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM

49389INK
TUE DEC 16 2008
DATA FOR 0.4000 TO 1.0000 μm.
SURFACE: IMAGE

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