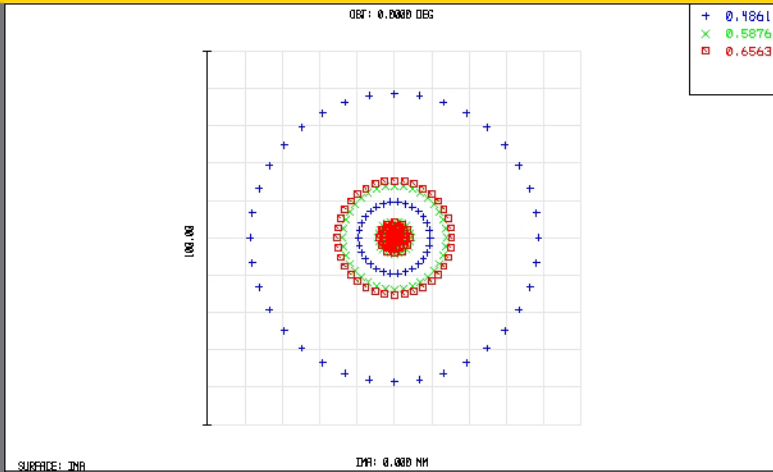


TECHSPEC® Achromatic Lenses

Edmund Optics Inc.

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

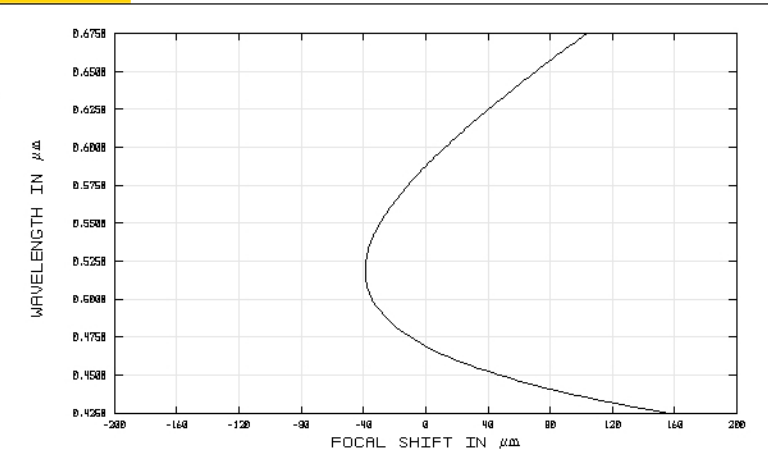
TECHSPEC® ACHROMATIC LENSES



47716
TUE DEC 16 2008 UNITS ARE μm .
FIELD :
RMS RADIUS : 13.841
GD RADIUS : 38.577
SCALE BAR : 100

REFERENCE : CHIEF RAY

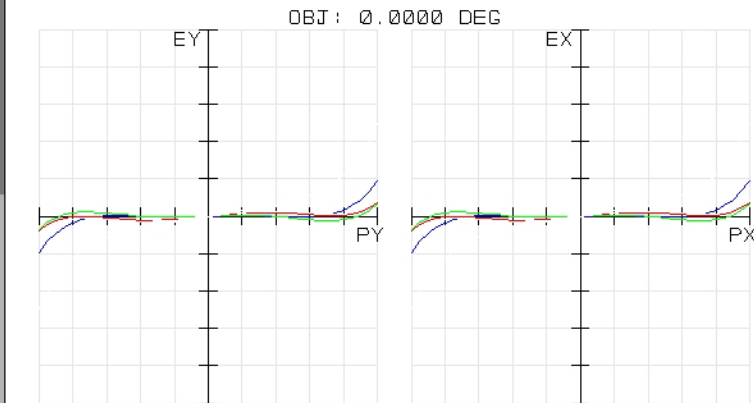
EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM



CHROMATIC FOCAL SHIFT

47716
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 195.0649 μm
DIFFRACTION LIMITED RANGE: 26.135 μm
PUPIL ZONE: 0.0000

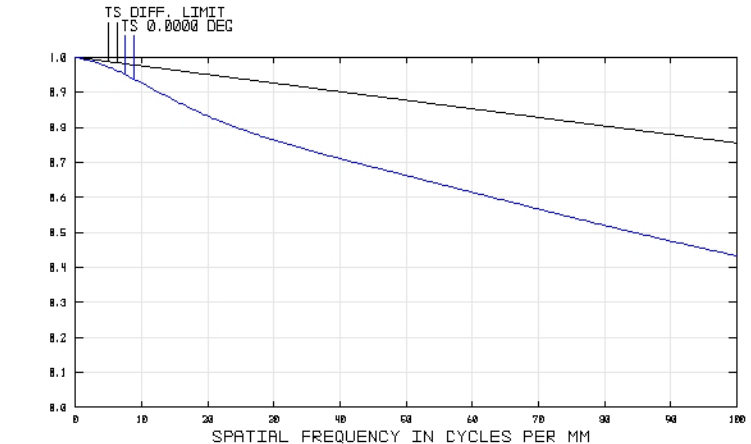
EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM



TRANSVERSE RAY FAN PLOT

47716
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

47716
TUE DEC 16 2008
DATA FOR 0.4250 TO 0.6750 μm .
SURFACE: IMAGE

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM