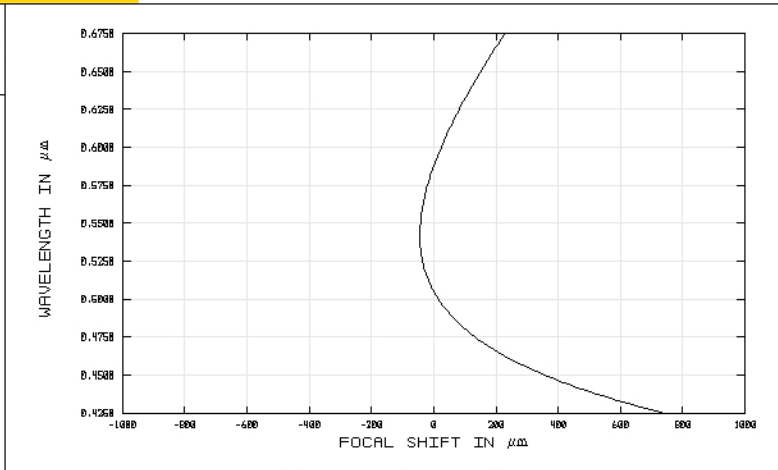
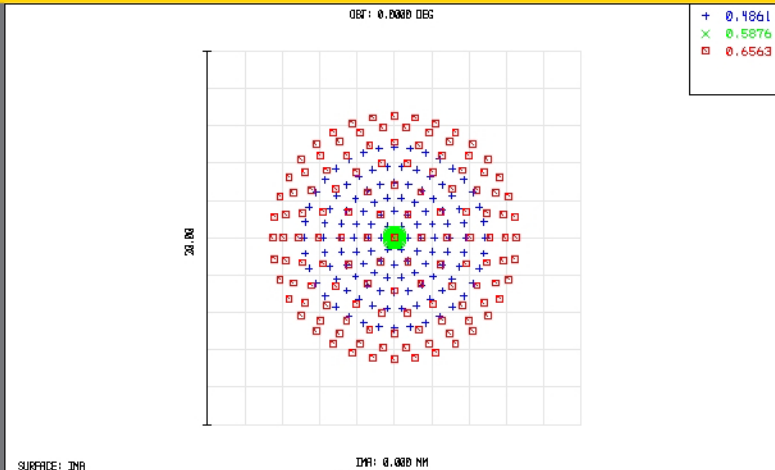


TECHSPEC® Achromatic Lenses

Edmund Optics Inc.

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

TECHSPEC® ACHROMATIC LENSES



SURFACE: INA DIA: 0.000 MM

SPOT DIAGRAM

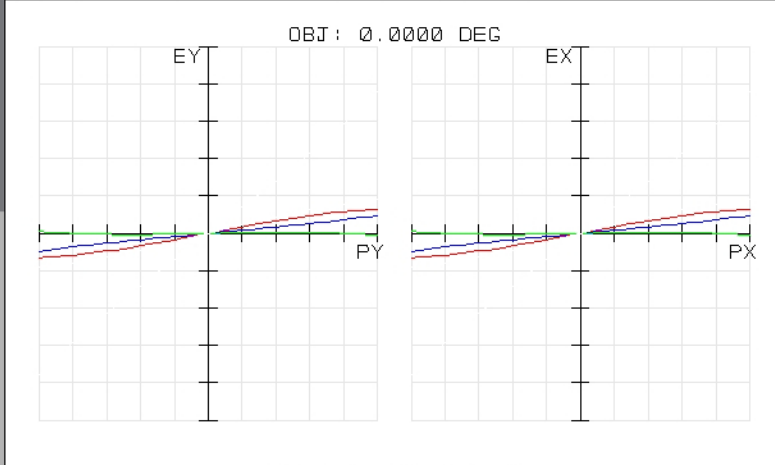
47648INK
TUE DEC 16 2008 UNITS ARE μm .
FIELD : :
RMS RADIUS : 3.706
GD RADIUS : 6.519
SCALE BAR : 20 REFERENCE : CHIEF RAY

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM

CHROMATIC FOCAL SHIFT

47648INK
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 786.2605 μm
DIFFRACTION LIMITED RANGE: 284.365 μm
PUPIL ZONE: 0.0000

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM



TRANSVERSE RAY FAN PLOT

47648INK
TUE DEC 16 2008
MAXIMUM SCALE: $\pm 50.000 \mu\text{m}$.
0.486 0.588 0.656

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM

SURFACE: IMAGE

POLYCHROMATIC DIFFRACTION MTF

47648INK
TUE DEC 16 2008
DATA FOR 0.4250 TO 0.6750 μm .
SURFACE: IMAGE

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM



www.edmundoptics.com