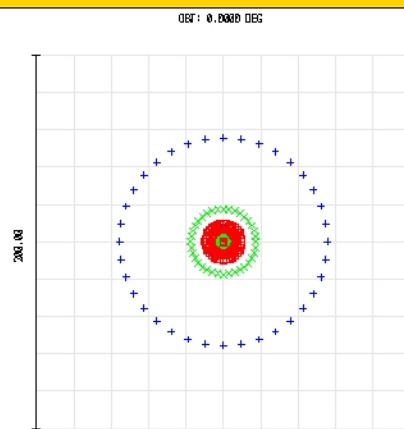


TECHSPEC® Achromatic Lenses

Edmund Optics Inc.

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

TECHSPEC® ACHROMATIC LENSES



SURFACE: IN

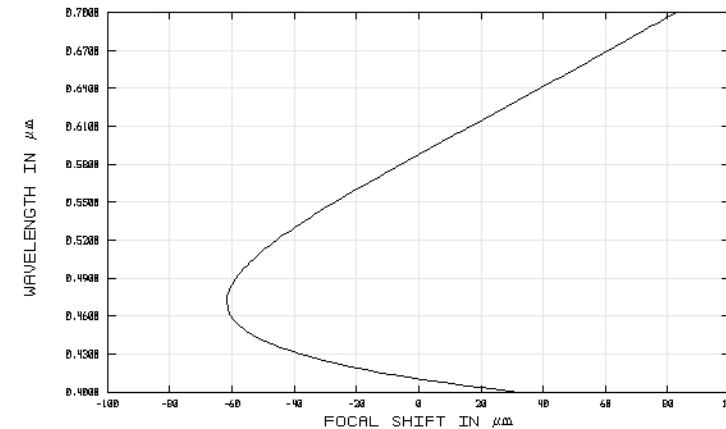
DIA: 0.030 MM

SPOT DIAGRAM

45104
TUE DEC 16 2008 UNITS ARE μm.
FIELD : 18.759
RMS RADIUS : 55.630
SCALE BAR : 200

REFERENCE : CHIEF RAY

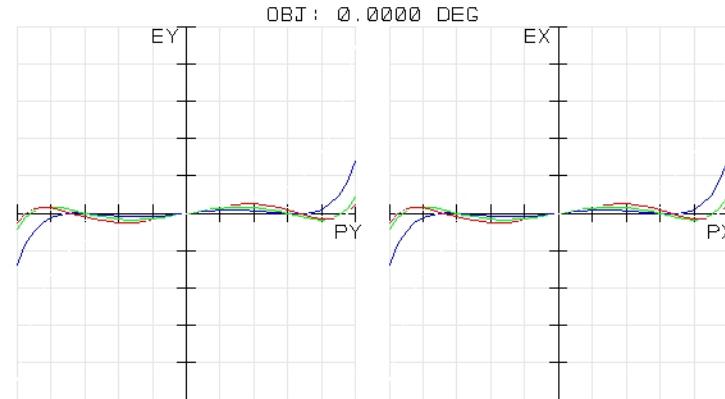
+ 0.4861
x 0.5876
□ 0.6563



CHROMATIC FOCAL SHIFT

45104
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 144.0507 μm
DIFFRACTION LIMITED RANGE: 11.542 μm
PUPIL ZONE: 0.0000

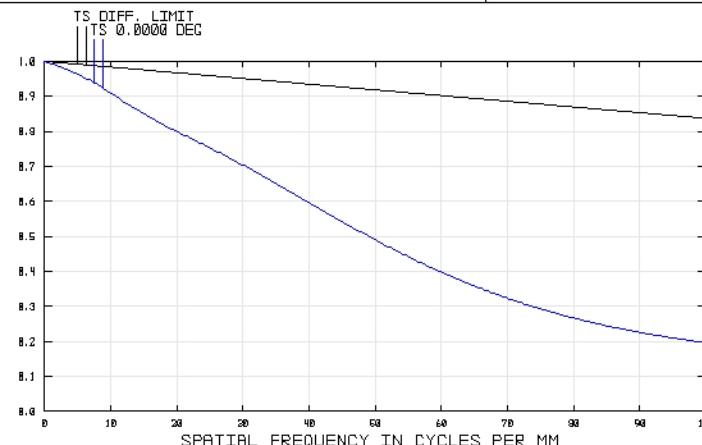
EDMUND OPTICS
[HTTP://WWW.EDMONDOPTICS.COM](http://WWW.EDMONDOPTICS.COM)



45104
TUE DEC 16 2008
MAXIMUM SCALE: ± 200.000 μm.
0.486 0.588 0.656

SURFACE: IMAGE

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[HTTP://WWW.EDMONDOPTICS.COM](http://WWW.EDMONDOPTICS.COM)



POLYCHROMATIC DIFFRACTION MTF

45104
TUE DEC 16 2008
DATA FOR 0.4000 TO 0.7000 μm.
SURFACE: IMAGE

EDMUND OPTICS
[HTTP://WWW.EDMONDOPTICS.COM](http://WWW.EDMONDOPTICS.COM)