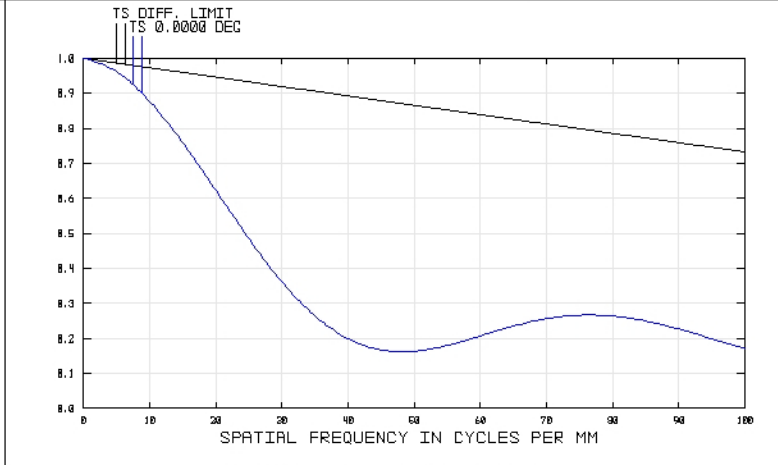
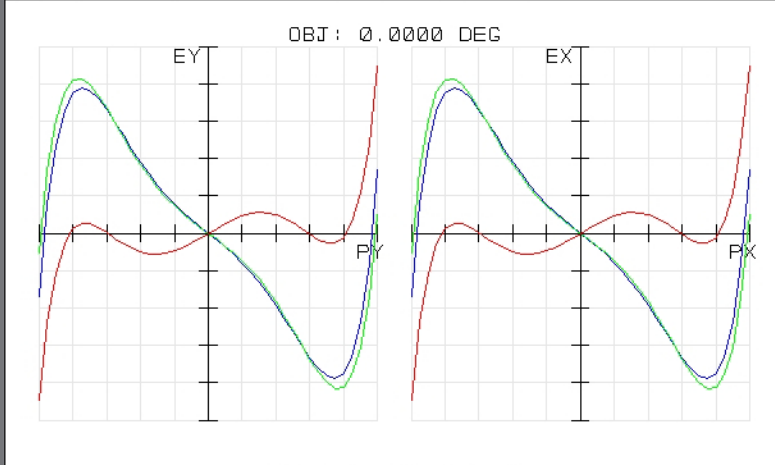


SPOT DIAGRAM  
45784  
TUE DEC 16 2008 UNITS ARE μm.  
FIELD :  
RMS RADIUS : 10.546  
GD RADIUS : 17.926  
SCALE BAR : 40  
REFERENCE : CHIEF RAY

EDMUND OPTICS  
HTTP://WWW.EDMUNDOPTICS.COM  
45784  
TUE DEC 16 2008  
MAXIMUM FOCAL SHIFT RANGE: 102.1360 μm  
DIFFRACTION LIMITED RANGE: 13.855 μm  
PUPIL ZONE: 0.0000

CHROMATIC FOCAL SHIFT  
EDMUND OPTICS  
HTTP://WWW.EDMUNDOPTICS.COM



TRANSVERSE RAY FAN PLOT  
45784  
TUE DEC 16 2008  
MAXIMUM SCALE: ± 20.000 μm.  
0.750 0.880 1.550  
SURFACE: IMAGE

EDMUND OPTICS  
HTTP://WWW.EDMUNDOPTICS.COM  
45784  
TUE DEC 16 2008  
DATA FOR 0.7500 TO 1.5500 μm.  
SURFACE: IMAGE

POLYCHROMATIC DIFFRACTION MTF  
EDMUND OPTICS  
HTTP://WWW.EDMUNDOPTICS.COM