

Examples of a changing Point Spread Function (PSF) with different oils using red and yellow fluorescent beads

Steps to see the PSF:

1. Make a wide field image from the original data (.dv) file

- In SoftWoRx under "Process" select "Generate wildefield from SI image"
- In window that opens input your original data file and click "Do It"

2. Open the widefield image, under "Tools" select "Orthogonal Viewer"

- Move blue lines over image to see the PSF in the orthogonal view

b) Tips: Turn off colors (View>colors) to see one channel at a time and open scale the histogram to change scale and see PSF better

