

Olympus IX81 widefield (former TIRF) microscope

1 pixel =

- 2x 2.9369um
- 4x 1.4684um
- 10x 0.6288um
- 20x 0.3195um
- 40x 0.1613um
- 60x 0.1073um
- 100x 0.0639um
- 150x 0.0479um

If you are binning for speed on a camera- based widefield or spinning disk confocal microscope, remember to multiply the number below by your bin factor (for example, images captured on the TIRF microscope using 60x objective and a 2x2 bin 1 pixel = 0.216um).