



Light sheet Microscope

1. Laser
2. Beam Expander
3. Cylindrical Lens
4. Mirror
5. Illumination
6. Objective
7. Sample Stage
8. Z-Stage
9. Camera + Filter

Alignment

1. Laser centered
2. Beam colimated
3. Light sheet focused in the center of the S-stage, in the height of the detection objective
4. Sample plane focused on camera
5. Light sheet aligned to the sample plane

