

Get started



1. To find the patterns

Start with a Low Mag. objective (such as 10x or 20x). Setting the DAPI or GFP channel, make coincide the center of the slide with respect to the objective. Adjust focus through the eyepieces. Then move the slide in order to observe the patterns and move to the objective of interest.



2. To adjust your setup

Find a repositioning cross pattern and adjust your acquisition parameters on it. Once set, move to the pattern of interest.

Handling instructions

Caution: non-compliance to the handling instructions will void the product warranty.



3. Pay attention to your illumination power

Do not illuminate with irradiances (peak or average) higher than 50 GW.cm⁻².



4. For laser-scanning confocal microscopes

Do not zoom in inside a pattern, this could damage the pattern. The area of the scanned zone should not be smaller than the area of the pattern (except for the field of rings - see user guide).



5. For water objectives

Exposure to water for more than 20 minutes in a row should be avoided. Use oils with the same refractive index as water as an immersion liquid.



6. Remember to clean the slide after each use, with lens tissue and alcohol only. Do not use acetone.

Read more on <http://argolight.com/knowledge-center/>

Any questions? Contact customer@argolight.com

