



## Dark-field Slider & Stops for Zeiss Microscopes



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updated 9. 1. 2024 | published 9. 1. 2024

### Summary

This filter slider for the Zeiss Primo Star microscopes can be used with color filters or dark-field stops (included).

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[primostar](#)

If you're missing the filter slider for your Zeiss Primo Star, then this is a simple way of adding dark-field capability to your microscope. Simply replace the dummy slider and insert color filter or a dark-field stop of suitable size. Higher NA objectives require larger stops and I have included stops of different sizes (tell me if you need another size). Quickly change between dark-/bright-field by moving the slider one step and remember to open the apertures fully when in dark-field. Moving the slider away from its central notch will give you oblique illumination.

Source file is given as STP. Please post your remix and prints!

# Model files



**12mm-dark-field-insert.stl**



**15mm-dark-field-insert.stl**



**18mm-dark-field-insert.stl**



**slider-for-zeiss-primo-star.stl**



**slider-for-zeiss-primo-star.stp**

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