

Quick Reference for ACOLENS (version 1.7.0)

ACOLENS' user interface is simple and self-explanatory. You will find a detailed manual as a PDF file on the program disk. To get you started quickly, we would like to point out the following hints.

- By dragging the dot between the light table and the preview the proportions between the two can be adjusted to your preferences.
- After loading pictures they must be marked to assign lens profiles.
- In addition to the usual marking methods all pictures can be marked at the same time with the key combination Apple/A.
- To automatically assign lens profiles to a number of pictures taken with the same lens model you just need to double-click the according lens model in the lens library. ACOLENS identifies the aperture and focal length settings through the EXIF-data.
- After assigning the lens profiles load a picture into the preview by double-clicking.
- In case a picture was rotated before opening it in ACOLENS, for instance to show it in portrait format instead of lying, you must rotate the profile under "3. Adjust Parameters" accordingly (chose 90° when tilting the camera once to the right or 270° after tilting the camera once to the left)
- By ticking and unticking the checkbox you can jump back and forth between the corrected and uncorrected picture.
- The red gridlock in the preview for better assessment of the distortion correction can be moved around using the mouse. By pressing the "alt" key it can also be rotated. By double-clicking it automatically jumps back to a horizontal orientation.
- The intensity of the three correction functions can be adjusted using the according controls.
- You can assign a fixed set of correction parameters to a number of pictures at the same time by marking those pictures while adjusting the parameters.
- With the key combination shift/mouse you can enlarge sections of a picture into a before and after preview. After selecting the sections you wish to enlarge press button "update preview."
- To control the tone range of the processed image select under "Acolens" -> "Preferences" the button "Image Processing".
- By moving the mouse over the image in the preview window and by selecting "Tools" -> "Info Palette" the brightness and color values of single pixels can be displayed.
- When done with all settings select „Correction" in the main menu and select „Run correction for all items" for correction of all pictures in one go (batch modus).