

# How to Use The Xe847 Plug-In: Don't Think, Experiment and Here's How: 1. 2. 3. 4. 5.

## 1. FUZZY-LOGIC-CONTROLLER

Use this one first. Just move the cursor around and find a place where the photo looks best. This controller generates variants of the Xe847 algorithm that with a very high probability already produce a perfect result. Don't worry if you can't decide right away just don't think too much, rely on your intuition and stop after a few seconds. Leave it there and continue with the color-constancy-correction

## 2. COLOR-CONSTANCY-CORRECTION

With this one you control the amount of the internal color-correction. Initially it is at 100%, you can override it from 0% to 120%. Sometimes photos look better when you change it slightly. Please note that in the case of a photo with perfect colors, this control has very little to no effect. And again, don't hesitate for too long, stop after a few seconds and continue with the exposure controller.

## 3. EXPOSURE-CONTROLLER

This overrides the amount of exposure-correction of Xe847. It influences brightness and contrast, but it is not a traditional brightness/contrast control. It behaves differently with every photo. As an example, if a photo already has perfect exposure, this control only affects brightness. Just try it and then move on to the ambient-light-controller.

## 4. AMBIENT-LIGHT-CONTROLLER

This controller simulates a situation, as if the scene were illuminated with a different color of ambient light, within some limits. Look at it as a kind of generalized color-temperature-controller. Use this to create a different lighting atmosphere.

For further optional fine-tuning continue with color-tone-shift

## 5. COLOR-TONE-SHIFT

This provides subtle and iterative adjustments to specific color-tones. First pick a color by using the eyedropper tool then adjust the color-tone towards it's neighboring colors or to a more darker or vibrant color-tone. If the effect is not strong enough, just pick the same color area again and continue adjusting. Color-tones that are less colorful change less i.e. grey doesn't change at all, very bright colors like a blue sky change the most. As with all the other controls you can always undo and redo the last moves up to 20 iterations

UNDO (shortcut: arrow-left-key)

REDO (shortcut: arrow-right-key)

Toggle preview  
(shortcut: arrow-down-key)

