SPLITGRADE SYSTEM

Order no.: SPL-M1

HEILAND VISION GERMANY GMBH

This unique system facilitates and accelerates the making of high-quality black-and-white photographs on multigrade paper.

First of all, by measuring areas of light and shadow of the projected negative, the user determines contrast and brightness on the easel.

For over 30 default paper calibrations, a first suggestion for the right exposure will immediately be calculated with 1/10 f-stop / gradation level accuracy.

Via the unique filter control with shutter function, these measurements will automatically be transformed into a split exposure.

Furthermore, there is no limit to any possible manual corrections and post-exposure. Image results are developed much faster and creative working is encouraged, instead of limited.

VERSION FOR ALL ENLARGERS WITH MANUAL FILTER SELECTION

This Splitgrade system can be used with all enlargers. The operating principle is identical to the automatic versions. Only the shutter is omitted and the filters have to be screwed in or inserted by hand. The system is calibrated once with two test images and can be used with insertion filters as well as multigrade and color heads. Modification of the enlarger is not necessary.

BENEFITS FOR THE USER

- Your image is typically created in under 2 minutes
- No modification of enlarger is necessary
- Quick and easy determination of exposure time and gradation
- Only two test prints are needed for system calibration
- Intuitive control due to illuminated buttons and plain-text display
- Manual overwrites allow creative working
- Exposure in 2 phases with soft and hard light allows dodging in either the hard or the soft gradation phase
- Free firmware updates for new paper programs and functions
- In the event of changing the enlarger later on, the Splitgrade basic unit can be further used

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