## A Review of:

## Color, An Introduction to Practice and Principles

Rolf G Kuehni Wiley-Interscience [ISBN 047166006X] 2004

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Rolf G. Kuehni's book *Color, an Introduction to Practice and Principles* (published by Wiley-Interscience) is for the most part a delightful little book (199 pages in 12 chapters, approximately 6 by 9 inches, price \$89.95) on the subject of color.

In one sense the book is rather complete, presenting a wide range of chapters covering some of the historical perspectives of color, the physiological and psychological aspects of color perception, the defining and measurement of color, and even the application of color theory to art. However, if the world of color is divided into what might be called reflected color (the color of objects) and emitted color (the color of light sources), then the emphasis is heavy on the reflected color side. While this will be disappoint-

ing from the point of view of practicing pyrotechnists, there is still much useful information that can be abstracted from this text, although that is mostly in the area of general information as opposed to information specifically applicable to pyrotechnic flames. Pyrotechnic researchers will also find the book lacking somewhat from a mathematical or quantitative perspective.

For readers wishing to expand their general understanding and appreciation of color and its perception, this is a fine book. However, pyrotechnists needing to learn and be able to directly apply the science of color perception in their research are likely to be somewhat disappointed.