

CONTENTS

SECTION I SINGLE STIMULI

Chapter 1. Introduction	1
Chapter 2. Physics and Physiology	11
Chapter 3. Metamerism: Psychophysical Variables	25
Chapter 4. Colorimetry	44
Chapter 5. Isolated Stimuli: Afterimages	63

SECTION II RELATED STIMULI

Chapter 6. Achromatic Relations	83
Chapter 7. Chromatic Stimuli with Achromatic Surrounds	99
Chapter 8. Chromatic and Double Surrounds	129
Chapter 9. Visual Arrangement of Color Stimuli	155
Chapter 10. Colorimetry and the Perceptual Variables	175

**SECTION III
THE OBSERVER AND THE
GENERAL STIMULUS**

Chapter 11. Frames of Reference	191
Chapter 12. The Generalized Stimulus and Observer	210
Bibliography	237
Index	243