Lighting Design Basics, 3rd Edition
Mark Karlen, Christina Spangler, James R. Benya

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DESCRIPTION

A visual, real-world guide to professional lighting design

Lighting Design Basics is the essential guide to this basic, but difficult-to-master aspect of interior design. Offering fundamental concepts and prescriptive techniques in a highly visual format, this book provides clear, practical guidance on utilizing the latest in lighting techniques and technology to showcase a space without sacrificing utility. Covering more than 25 different design scenarios with in-depth rationale for proposed solutions, this book provides insightful distribution diagrams, floor plans, and details for lighting installation and construction. Real-world case studies illustrate lighting design in residential, commercial, healthcare, education, and hospitality settings, and skill-building exercises offer practice for real-world projects as well as NCIDQ and NCARB exam preparation. This new third edition includes new instructor support materials, coverage of computer calculation software, and in-depth discussion on the latest in LED lighting.

Lighting is changing, both in the technology itself, and in the way a designer must approach it. This book provides immersive instruction through real-world settings, and practical guidance suited for immediate application in everyday projects.

• Get up-to-date on the latest methods and technology for lighting design

• Examine more than 25 design scenarios for different types of spaces

• Complete exercises to hone your skills or prepare for the NCIDQ or NCARB

• Create simple lighting designs and collaborate with architects on complex projects
Lighting can make or break a space. Improper lighting lends a space an uncomfortable feel, can induce headaches or eyestrain, and can even be hazardous—but thoughtfully designed and executed lighting adds that extra element so often missing from typical spaces. *Lighting Design Basics* shows you how to elevate any space through the fundamental tools and concepts of professional lighting design.

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