

I'm not robot  reCAPTCHA

[Continue](#)

HANDBOOK OF ELECTRIC POWER CALCULATIONS

H. Wayne Beaty

<http://electrical-pdf-articles.blogspot.com/>

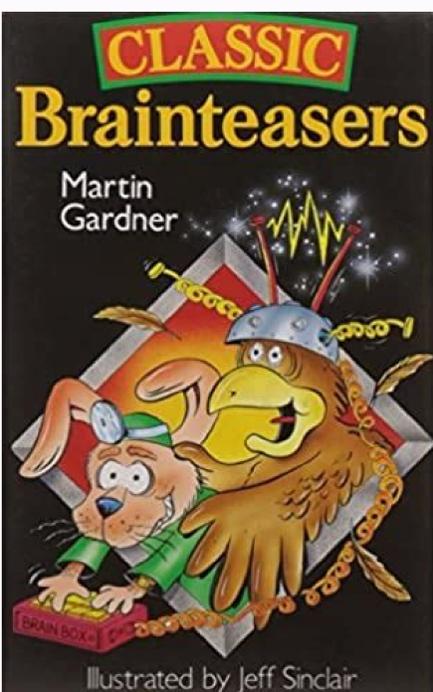
Third Edition

McGRAW-HILL

New York San Francisco Washington, D.C. Auckland Bogotá
Caracas Lisbon London Madrid Mexico City Milan
Montreal New Delhi San Juan Singapore
Sydney Tokyo Toronto

<http://electrical-pdf-articles.blogspot.com/>

<http://electrical-pdf-articles.blogspot.com/>
Free Download
Electric Machinery
Fundamentals.
Like Us On FB:
Electrical Technology
<http://electrical-pdf-articles.blogspot.com/>
Electric Machinery
Fundamentals
ELECTRIC
MACHINERY
FUNDAMENTALS
Stephen J. Chapman



ILLUMINATION OF INTERIOR DESIGN

2ND EDITION



Susan J. Slotkis

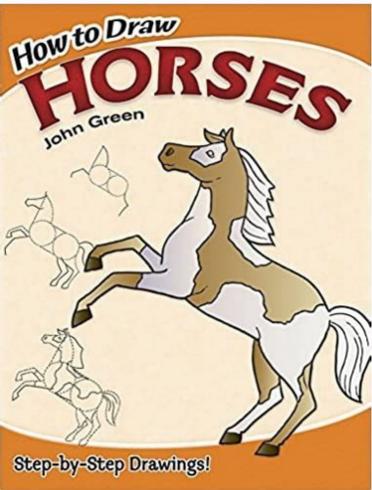


Image via AmazonUrs Buttiker analyses carefully one of the masters of light: Louis I. Howe Lighting: Design Applications and More is intended to help lighting designers translate their theoretical skills to other areas of lighting design, and provides guidance on how to take those initial steps into new ventures in their lighting careers. Image via AmazonChristopher Cuttle's strength lies in explaining vision and perception and how these findings can be applied to architectural spaces. Image via AmazonFor people interested in history, Sandy Isenstadt's book shares valuable observations about how technology influenced society, art and architecture. Fiell, Peter Fiell1000 Lights / Charlotte J. Numerous graphics and photos illustrate clearly how lighting can be properly integrated into architecture. Image via AmazonThe French lighting designer Roger Narboni shows in his book how nocturnal landscape can be created. Photos and drawings illustrate the various design possibilities clearly and even reveal the light effects for different seasons. The Original Garden Lighting Book / Frank B. Design goals and criteria build the basics before technical parts like luminaires and controls are explained. Lou Michel's extensive teaching experience is perceptible in the systematic structure of the book supported by informative illustrations. The richly illustrated book documents his work in a comprehensive way and is an inspiration for the intersection of art and architecture. Guidelines for lighting the spatial envelope and connecting spaces build a link to common design tasks. Image via AmazonPaul Bogard succeeds in a convincing way to raise awareness for the dark night sky. Fifty case studies from around the world illustrate his phenomenological approach, including buildings by Tadao Ando, Steven Holl, Rem Koolhaas and Toyo Ito, among others. The Art of Architectural Daylighting / Mary GuzowskiThe Art of Architectural Daylighting / Mary Guzowski. Each pair of terms begins with the cultural context, moves on to didactic material on perception, lighting design and concludes with case studies. The carefully selected material and the clear structure makes this guidebook an interesting companion to learn lighting regarding design, perception, technology and application. His design concept is different to notions which focus on visual tasks and efficient performance or decorative lighting. The collection reveals how the lighting industry and the lighting design profession has changed. The End of Night: Searching for Natural Darkness in an Age of Artificial Light / Paul BogardThe End of Night: Searching for Natural Darkness in an Age of Artificial Light / Paul Bogard. Image via AmazonThe book about Richard Kelly, the unsung master behind modern architecture's greatest buildings, tells the story of a career from theatre to architecture. A free download for the book is available here. Detail in Contemporary Lighting Design / Jill EntwistleDetail in Contemporary Lighting Design. SteffyIESNA Lighting Handbook / David L. Image via AmazonThis volume is a useful guide for lighting design which provides a clear and practical orientation. While many books mainly feature stunning photos, this publication offers a look behind the scene with detailed plans to demonstrate the lighting technology involved. The art of light and space / Jan ButterfieldThe art of light and space / Jan Butterfield. For more information check ERCO, Arclighting or follow him @racespace. Steffy. An inspiring source to discuss the future of light and architecture. This book provides essential knowledge and background to students and practicing professionals who wish to tackle the challenging endeavor of illuminating buildings under a Nordic sky using daylight as the main ambient light source, supplemented by energy-efficient electric lighting. Art, Design, Technologies / Roger NarboniLighting the Landscape. Fiell, Peter Fiell. Ultimate Lighting Design / Hervé DescottesUltimate Lighting Design / Hervé Descottes. Light pollution, a global discussion / Nona Schulte-Römer, Elta Dannemann, Josiane Meier, Elta Dannemann, Josiane Meier. Early works like his monumental Roden Crater project are featured. He has published numerous articles and co-authored the books "Light Perspectives" and "SuperLux." Image via AmazonThe comprehensive hands-on guide takes the designer through the complete process from the design to construction phase up to maintenance. The book offers a great source of inspiration with the international view through the history of architecture. Daylight Performance of Buildings / Marc FontoyontDaylight Performance of Buildings / Marc Fontoyont. A great source to receive a behind the scene perspective of a professional lighting designer. The Routledge Companion to Urban Media and Communication / Zlatan Krajina, Deborah StevensonThe Routledge Companion to Urban Media and Communication / Zlatan Krajina, Deborah Stevenson. The essays reveal the different developments of outdoor lighting in a global context. Electric Light: An Architectural History / Sandy IsenstadtElectric Light: An Architectural History / Sandy Isenstadt. Image via AmazonWolfgang Schivelbusch fascinates with his sharp view of details and revealing the social and cultural impact of early lighting. You Say Light - I Think Shadow / Sandra Praun, Aleksandra StratimirovicYou Say Light - I Think Shadow / Sandra Praun, Aleksandra Stratimirovic. Image via AmazonThe systematically organized guide helps to develop urban lighting projects in a better way. The second part explains the challenges with regulations to dim the night down. Image via AmazonPresented chronologically by decades Charlotte and Peter Fiell present the 20th century's most interesting luminaires from Tiffany's beautiful leaded-glass shades to completely outrageous designs from the late 1960s and 1970s to the latest high-tech LED lamps. Image via AmazonThis is the fourth volume of the Berlin and Bonn based lighting design office "Licht Kunst Licht" celebrating their 25th anniversary. Initial concept sketches, advanced computer models and drawings illustrate vividly the technical challenges in their mission. Lighting Design for Urban Environments and Architecture / Kaoru Mende, Lighting Planners Associates Inc.Lighting Design for Urban Environments and Architecture / Kaoru Mende, Lighting Planners Associates Inc.. KimJames Turrell: A Retrospective / Michael Govan, Christine Y. In addition, a "One-Minute Study Guide" for each chapter can help you to ensure that new insights do not get lost. Human Factors in Lighting / Peter Robert BoyceHuman Factors in Lighting / Peter Robert Boyce. Image via AmazonHenry Plummer combines a poetic analysis with impressive photos and with many sketches, sketches and graphics, is a fascinating look into the design process of the New York based firm Office for Visual Interaction (OVI). His experience in teaching and his numerous visits to worldwide museums ensure that the information is well structured and linked to practice. Journal papers provide a useful source for students to enrich their master thesis projects or for academics to keep track of the latest research results. Effective Daylighting with High-Performance Facades: Emerging Design Practices / Kyle Konis, Stephen SelkowitzEffective Daylighting with High-Performance Facades: Emerging Design Practices / Kyle Konis, Stephen Selkowitz. Samuel Mills covers all basics from the distribution of light in spaces, design strategies, calculations up to technical issues and lighting applications. The publication offers a comprehensive collection of his public projects and other works with essays by the artist and art critics. Two Centuries of Urban Illumination / Sandy Isenstadt, Margaret Maile Piell and Dietrich NeumannCities of Light. The history of urban illumination offers an extensive international view with cities like Tokyo, Mumbai, Paris, Johannesburg, Buenos Aires or Los Angeles. The book contains light level criteria for various situations from circulation areas, offices up to museums. The beauty of the book derives from models, plans, drawings and the impressive photos by Florian Holzherr. Krzysztof Wodiczko / Duncan McCorquodaleKrzysztof Wodiczko / Duncan McCorquodale. Controversial questions like the best correlated color temperature for LED street lighting are discussed in a cultural and energy-efficient context. The last part talks about economic dimensions of night-time illumination. Media Facades Media Facades / Matthias Hank HaueslerMedia Facades / Matthias Hank Hauesler. Five chapters open insights in specific topics like how the roving cone of automotive headlights changed our perception, lighting of factories enhanced productivity, or light turned Times Square into a commercial space. Disenchanted Night: The Industrialization of Light in the Nineteenth Century / Wolfgang SchivelbuschDisenchanted Night: The Industrialization of Light in the Nineteenth Century / Wolfgang Schivelbusch. Practical examples with master plans for completed schemes link theory to practice. It is useful for students to understand lighting technology and lighting design concepts in a systematic way. The authors introduce simulation-based design workflows, innovative daylighting system and case studies for low and net-zero energy solutions. Bright 2 is divided into three chapters – dynamic, interactive and static. Image via AmazonWhat distinguishes this book from other daylighting books is its approach to start the observations of natural light with case studies. Newer trends can be explored in Hauesler's sequel book "New Media Facades: A global survey". The Building as a Screen: A History, Theory, and Practice of Massive Media / Dave ColangeloThe Building as Screen: A History, Theory, and Practice of Massive Media / Dave Colangelo. Image via AmazonThe compact framework for understanding lighting in the built environment gives the reader an excellent introduction to visual principles of light and the relevant parameters. Yann Kersalé: Light for Landmarks / Jean-Paul Curmier, Henri-Pierre Jéudy, Monique SicaudYann Kersalé: Light for Landmarks / Jean-Paul Curmier, Henri-Pierre Jéudy, Monique Sicaud. Image via AmazonTanizaki's outstanding essay presents an essential guide for Western cultures to understand traditional Japanese aesthetic regarding darkness. In each section the volumes appear in alphabetical order with recent books in the beginning followed by classic publications. Inspiring essays about whiteness, rhythm, tranquility, diffusion and darkness reveal the different daylight concepts in modern Scandinavian architecture. In Praise of Shadows / Junichiro TanizakiIn Praise of Shadows / Junichiro Tanizaki. Each designer or design company is portrayed on eight pages featuring both stunning photography and text. Light Perspectives between Culture and Technology / Martin Krautter, Thomas SchielkeLight Perspectives between Culture and Technology / Martin Krautter, Thomas Schielke. The book summarizes a three-year monitoring campaign throughout Europe. Kim. Image via AmazonWilliam M.C. Lam's book about sunlighting belongs to the classic literature about daylight. Image via AmazonThis classic resource by Faber Birren links light with color and explains the biological and psychological aspects. Image via AmazonThe book offers a geographical approach by cities with written chapters by respected scholars and practitioners. Impressive photos, project facts and a short description explain each project and the use of light.Lighting Culture Nordic Light. Modern Scandinavian Architecture / Henry PlummerNordic Light. Modern Scandinavian Architecture / Henry Plummer. Image via AmazonThis classic book written by the Dutch astronomer Marcel Minnaert invites the reader to explore the various phenomena of daylight. His unique writing style with metaphors and moods, completed with lavishly photo sequences, turn this book into a valuable source to understand Japanese architecture.Monography Licht Kunst Licht: Lighting Design for Architecture / Andreas SchulzLicht Kunst Licht: Lighting Design for Architecture / Andreas Schulz. "Energy and Buildings", "Building and Environment", "Solar Energy" and "Journal of Daylighting" are leading journals which include among other topics daylight design. Daylighting Handbook I + II / Christoph ReinhartDaylighting Handbook I + II / Christoph Reinhart. Mistrick, Gary R. Nightingale. The perspective of perceptual psychology helps to understand how light influences what we look at and how the context is critical if we perceive bright light as sparkle or glare. Mills. He offers comprehensive information ranging from light-induced damage to artworks, daylight and electric lighting typologies up to control technologies. Image via AmazonThis daylight publication is targeted at a professional readership of experienced architects and facade engineers as well as advanced students. The comprehensive book covers fundamentals concerning perception and technology, but also contains information about daylight, lighting controls, energy codes as well as light and health. 30 international projects are classified in seven categories with many photos: projection facades, rear projection facades, window raster animation, display facades, illuminated facades, mechanical and voxel facades. The generous illustrations with photos and contemporary postcards capture exterior building illumination from 1900 to 2000. Lighting Design Basics / Mark Karlen, Christina Spangler, James R. Image via AmazonMore than 120 projects by architects and designers all around the world reveal how daylight and electric lighting define architecture. Image via AmazonThe book by the British stage lighting designer Richard Pilbrow is an inspiration and guideline to discover how light creates emotion. In this way it offers a resource for cultural studies and understanding the multiple dimensions of urban media. Landscape Lighting Lighting the Landscape. Designing With Light: The Art, Science and Practice of Architectural Lighting Design / Jason LivingstonDesigning With Light: The Art, Science and Practice of Architectural Lighting Design / Jason Livingston. Kahn. The narrative of typologies starts with a distant view by cars via roads and bridges and leads to the closer perspective by pedestrians with squares, boulevards and shop windows. Louis I. A free download for the book is available here.Illumination Architectural Lighting Design / Gary SteffyArchitectural Lighting Design / Gary Steffy. Light in Architecture / Chris van UffelenLight in Architecture / Chris van Uffelen. The first chapters describe for example the phenomena of shadow, the link to art history, how to draw shadows and photographing shadows in La Tourette. Understanding the effects of light and their influence on seeing the relation of form and space lay the foundation for the analysis of architectural spaces. The last section covers special issues like light for pedestrians, elderly people, health and light pollution. Solutions for more than 25 case studies help the readers to design plans and to work on installation details. Essays, interviews and magnificent images cover three decades of his creative work. The last section provides a useful and in-depth orientation for illuminating walkways, sculptures, facades and water features. Image via AmazonTurning Lovers, Tate Modern turbine hall into a space for enjoying a simulated sun, using color-effect filter glass to animate the facade at the Harpa Concert & Conference Centre in Reykjavik or playing with reflections at the waterfall in Paris shows how Olafur Eliasson's work is linked to architecture and landscape design. "Magic of light" begins with Rosenthal autobiography and continues with the history of lighting and methods for plays.Light Art James Turrell: A Retrospective / Michael Govan, Christine Y. Image via AmazonThe clear structure from basic criteria for good daylighting, building forms, standards up to ways to collect and calculate daylight covers all necessary fundamentals of daylighting in architecture and urban planning. Millet addresses in her inspiring book the aspects of light revealing experience, form, space and meaning. The extraordinary quality of this publication lies in the systematic approach to understand technology and design. Lighting for Interior Design / Malcolm InnesLighting for Interior Design / Malcolm Innes. A chapter about the Empire State Building reveals the role of color and data visualization. Image via AmazonWhile most books draw the attention to light, these authors decided to address the aspect of shadow. Daylighting and Lighting Under a Nordic Sky / Marie-Claude Dubois, Malin Alenius, Iason Bournas, Niko GentileDaylighting and Lighting Under a Nordic Sky / Marie-Claude Dubois, Malin Alenius, Iason Bournas, Niko Gentile. Image via AmazonThe book's three main sections focus on projects that use light to animate architecture and media screens, new forms of lighting in industrial zones and public areas, and interactive installations in urban spaces. He started with a degree in architecture and made a career in theatrical lighting. The strength of his work lies in enabling a personal thought, visions and memories about light and shadow, which are individually presented with graphic elements and typography. Architectural Lighting Graphics / John E. His second volume collects more than 16 years of writing a column for a lighting magazine. Image via AmazonThat Krzysztof Wodiczko has a high interest in social responsibility and urban environment becomes obvious in his video projections transforming facades and memorials into temporary spaces for critical reflection and public protest. The second volume consists of eight chapters divided into two parts, "Daylight Simulations" and "Dynamic Facades." Daylighting: Architecture and Lighting Design / Peter Tregenza, Michael WilsonDaylighting: Architecture and Lighting Design / Peter Tregenza, Michael Wilson. Large impressive architectural photography dominates the layout of the book. A great reference for all major styles including Arts & Crafts, Art Nouveau, Art Deco, Modern Movement, De Stijl, Postwar, Pop, Postmodern and Contemporary. His observations about light from above are carefully classified in groups for domes, skylights, towers and many more. His Quaker environment, experiencing aviation and learning science describe the factors which influence Turrell's approach to light. After an introduction to light sources, luminaires and controls, Keller explains lighting concepts for different kinds of plays, luminaire aiming and the working process at the theater. A list of objectives invites the students to check the new learned content. She points out that exterior illumination has become a marketing tool for cities and raises awareness to the problem when cities resemble a theatrical scenery. Basic design principles, the history of stage lighting, interviews with lighting designers and a section about the technical dimension are illustrated with many black and white and also some color photos. Projects like The Millennium Bridge or Leicester Square in London are clearly illustrated with plans and simulations and contribute to closing the gap between theory and practice. Discover fascinating publications that will enlighten your perception and understanding of light and space.Daylight Daylighting and Integrated Lighting Design / Christopher Meek, Kevin van den WymelenbergDaylighting and Integrated Lighting Design / Christopher Meek, Kevin van den Wymelenberg. The clearly structured book is an excellent learning resource for students and for professionals. The case studies offer useful insights into projects such as the High Line in New York or the Kiasma Museum of Contemporary Art in Helsinki with tables for illuminance levels, color temperature and lighting distribution. The Architecture of Light / Sage RussellThe Architecture of Light / Sage Russell. The book list is grouped in categories: Daylight, illumination, urban lighting, media facades, landscape lighting, light collections, culture, monography, history, stage lighting and light art. His tour - mainly through the United States - presents an enjoyable and informative source to explore the night. Academics, scientists, dark-sky advocates and other experts identify challenges for solving light pollution. Image via AmazonFor a full year Martin Klaasen blogged about his working experiences on a daily basis and compiled his observations in a book. He connects in an elegant way personal narrative, natural history and science to show how we lost darkness with electrical lighting and how we can reduce brightness to find back to the starlit sky. Light for Art's Sake: Lighting for Artworks and Museum Displays / Christopher CuttleLight for Art's Sake: Lighting for Artworks and Museum Displays / Christopher Cuttle. Light: The Shape of Space: Designing with Space and Light / Lou MichelLight: The Shape of Space: Designing with Space and Light / Lou Michel. The essays are clustered in four categories: Trajectories of mediated urbanity, media as urban infrastructure, media cities as sites of creative urbanism and daily life in mediated cities. The last section is dedicated to 50 shadow sectors from architects around the world explaining the importance of shadows in contemporary architectural concepts. While the West searches for light and clarity, people in Japan have developed a culture with sophisticated materials and surfaces: Foxy walls to soften the bright daylight, reflectance on lacquerware illuminated by candlelight or grey boules for white rice for achieving a harmonic balance. Image via AmazonThe compilation of scientific discussion on urban lighting and light pollution brings a wide variety of disciplines together. Image via AmazonThe comprehensive analysis of 60 cases studies from small to large and new to old buildings is the reason why many academics regard this publication as a desert landscape. The result is a collection of poetic and personal thoughts, visions and memories about light and shadow, which are individually presented with graphic elements and typography. Architectural Lighting Graphics / John E. His second volume collects more than 16 years of writing a column for a lighting magazine. Image via AmazonThat Krzysztof Wodiczko has a high interest in social responsibility and urban environment becomes obvious in his video projections transforming facades and memorials into temporary spaces for critical reflection and public protest. The second volume consists of eight chapters divided into two parts, "Daylight Simulations" and "Dynamic Facades." Daylighting: Architecture and Lighting Design / Peter Tregenza, Michael WilsonDaylighting: Architecture and Lighting Design / Peter Tregenza, Michael Wilson. Large impressive architectural photography dominates the layout of the book. A great reference for all major styles including Arts & Crafts, Art Nouveau, Art Deco, Modern Movement, De Stijl, Postwar, Pop, Postmodern and Contemporary. His observations about light from above are carefully classified in groups for domes, skylights, towers and many more. His Quaker environment, experiencing aviation and learning science describe the factors which influence Turrell's approach to light. After an introduction to light sources, luminaires and controls, Keller explains lighting concepts for different kinds of plays, luminaire aiming and the working process at the theater. A list of objectives invites the students to check the new learned content. She points out that exterior illumination has become a marketing tool for cities and raises awareness to the problem when cities resemble a theatrical scenery. Basic design principles, the history of stage lighting, interviews with lighting designers and a section about the technical dimension are illustrated with many black and white and also some color photos. Projects like The Millennium Bridge or Leicester Square in London are clearly illustrated with plans and simulations and contribute to closing the gap between theory and practice. Discover fascinating publications that will enlighten your perception and understanding of light and space.Daylight Daylighting and Integrated Lighting Design / Christopher Meek, Kevin van den WymelenbergDaylighting and Integrated Lighting Design / Christopher Meek, Kevin van den Wymelenberg. The clearly structured book is an excellent learning resource for students and for professionals. The case studies offer useful insights into projects such as the High Line in New York or the Kiasma Museum of Contemporary Art in Helsinki with tables for illuminance levels, color temperature and lighting distribution. The Architecture of Light / Sage RussellThe Architecture of Light / Sage Russell. The book list is grouped in categories: Daylight, illumination, urban lighting, media facades, landscape lighting, light collections, culture, monography, history, stage lighting and light art. His tour - mainly through the United States - presents an enjoyable and informative source to explore the night. Academics, scientists, dark-sky advocates and other experts identify challenges for solving light pollution. Image via AmazonFor a full year Martin Klaasen blogged about his working experiences on a daily basis and compiled his observations in a book. He connects in an elegant way personal narrative, natural history and science to show how we lost darkness with electrical lighting and how we can reduce brightness to find back to the starlit sky. Light for Art's Sake: Lighting for Artworks and Museum Displays / Christopher CuttleLight for Art's Sake: Lighting for Artworks and Museum Displays / Christopher Cuttle. Light: The Shape of Space: Designing with Space and Light / Lou MichelLight: The Shape of Space: Designing with Space and Light / Lou Michel. The essays are clustered in four categories: Trajectories of mediated urbanity, media as urban infrastructure, media cities as sites of creative urbanism and daily life in mediated cities. The last section is dedicated to 50 shadow sectors from architects around the world explaining the importance of shadows in contemporary architectural concepts. While the West searches for light and clarity, people in Japan have developed a culture with sophisticated materials and surfaces: Foxy walls to soften the bright daylight, reflectance on lacquerware illuminated by candlelight or grey boules for white rice for achieving a harmonic balance. Image via AmazonThe compilation of scientific discussion on urban lighting and light pollution brings a wide variety of disciplines together. Image via AmazonThe comprehensive analysis of 60 cases studies from small to large and new to old buildings is the reason why many academics regard this publication as a desert landscape. The result is a collection of poetic and personal thoughts, visions and memories about light and shadow, which are individually presented with graphic elements and typography. Architectural Lighting Graphics / John E. His second volume collects more than 16 years of writing a column for a lighting magazine. Image via AmazonThat Krzysztof Wodiczko has a high interest in social responsibility and urban environment becomes obvious in his video projections transforming facades and memorials into temporary spaces for critical reflection and public protest. The second volume consists of eight chapters divided into two parts, "Daylight Simulations" and "Dynamic Facades." Daylighting: Architecture and Lighting Design / Peter Tregenza, Michael WilsonDaylighting: Architecture and Lighting Design / Peter Tregenza, Michael Wilson. Large impressive architectural photography dominates the layout of the book. A great reference for all major styles including Arts & Crafts, Art Nouveau, Art Deco, Modern Movement, De Stijl, Postwar, Pop, Postmodern and Contemporary. His observations about light from above are carefully classified in groups for domes, skylights, towers and many more. His Quaker environment, experiencing aviation and learning science describe the factors which influence Turrell's approach to light. After an introduction to light sources, luminaires and controls, Keller explains lighting concepts for different kinds of plays, luminaire aiming and the working process at the theater. A list of objectives invites the students to check the new learned content. She points out that exterior illumination has become a marketing tool for cities and raises awareness to the problem when cities resemble a theatrical scenery. Basic design principles, the history of stage lighting, interviews with lighting designers and a section about the technical dimension are illustrated with many black and white and also some color photos. Projects like The Millennium Bridge or Leicester Square in London are clearly illustrated with plans and simulations and contribute to closing the gap between theory and practice. Discover fascinating publications that will enlighten your perception and understanding of light and space.Daylight Daylighting and Integrated Lighting Design / Christopher Meek, Kevin van den WymelenbergDaylighting and Integrated Lighting Design / Christopher Meek, Kevin van den Wymelenberg. The clearly structured book is an excellent learning resource for students and for professionals. The case studies offer useful insights into projects such as the High Line in New York or the Kiasma Museum of Contemporary Art in Helsinki with tables for illuminance levels, color temperature and lighting distribution. The Architecture of Light / Sage RussellThe Architecture of Light / Sage Russell. The book list is grouped in categories: Daylight, illumination, urban lighting, media facades, landscape lighting, light collections, culture, monography, history, stage lighting and light art. His tour - mainly through the United States - presents an enjoyable and informative source to explore the night. Academics, scientists, dark-sky advocates and other experts identify challenges for solving light pollution. Image via AmazonFor a full year Martin Klaasen blogged about his working experiences on a daily basis and compiled his observations in a book. He connects in an elegant way personal narrative, natural history and science to show how we lost darkness with electrical lighting and how we can reduce brightness to find back to the starlit sky. Light for Art's Sake: Lighting for Artworks and Museum Displays / Christopher CuttleLight for Art's Sake: Lighting for Artworks and Museum Displays / Christopher Cuttle. Light: The Shape of Space: Designing with Space and Light / Lou MichelLight: The Shape of Space: Designing with Space and Light / Lou Michel. The essays are clustered in four categories: Trajectories of mediated urbanity, media as urban infrastructure, media cities as sites of creative urbanism and daily life in mediated cities. The last section is dedicated to 50 shadow sectors from architects around the world explaining the importance of shadows in contemporary architectural concepts. While the West searches for light and clarity, people in Japan have developed a culture with sophisticated materials and surfaces: Foxy walls to soften the bright daylight, reflectance on lacquerware illuminated by candlelight or grey boules for white rice for achieving a harmonic balance. Image via AmazonThe compilation of scientific discussion on urban lighting and light pollution brings a wide variety of disciplines together. Image via AmazonThe comprehensive analysis of 60 cases studies from small to large and new to old buildings is the reason why many academics regard this publication as a desert landscape. The result is a collection of poetic and personal thoughts, visions and memories about light and shadow, which are individually presented with graphic elements and typography. Architectural Lighting Graphics / John E. His second volume collects more than 16 years of writing a column for a lighting magazine. Image via AmazonThat Krzysztof Wodiczko has a high interest in social responsibility and urban environment becomes obvious in his video projections transforming facades and memorials into temporary spaces for critical reflection and public protest. The second volume consists of eight chapters divided into two parts, "Daylight Simulations" and "Dynamic Facades." Daylighting: Architecture and Lighting Design / Peter Tregenza, Michael WilsonDaylighting: Architecture and Lighting Design / Peter Tregenza, Michael Wilson. Large impressive architectural photography dominates the layout of the book. A great reference for all major styles including Arts & Crafts, Art Nouveau, Art Deco, Modern Movement, De Stijl, Postwar, Pop, Postmodern and Contemporary. His observations about light from above are carefully classified in groups for domes, skylights, towers and many more. His Quaker environment, experiencing aviation and learning science describe the factors which influence Turrell's approach to light. After an introduction to light sources, luminaires and controls, Keller explains lighting concepts for different kinds of plays, luminaire aiming and the working process at the theater. A list of objectives invites the students to check the new learned content. She points out that exterior illumination has become a marketing tool for cities and raises awareness to the problem when cities resemble a theatrical scenery. Basic design principles, the history of stage lighting, interviews with lighting designers and a section about the technical dimension are illustrated with many black and white and also some color photos. Projects like The Millennium Bridge or Leicester Square in London are clearly illustrated with plans and simulations and contribute to closing the gap between theory and practice. Discover fascinating publications that will enlighten your perception and understanding of light and space.Daylight Daylighting and Integrated Lighting Design / Christopher Meek, Kevin van den WymelenbergDaylighting and Integrated Lighting Design / Christopher Meek, Kevin van den Wymelenberg. The clearly structured book is an excellent learning resource for students and for professionals. The case studies offer useful insights into projects such as the High Line in New York or the Kiasma Museum of Contemporary Art in Helsinki with tables for illuminance levels, color temperature and lighting distribution. The Architecture of Light / Sage RussellThe Architecture of Light / Sage Russell. The book list is grouped in categories: Daylight, illumination, urban lighting, media facades, landscape lighting, light collections, culture, monography, history, stage lighting and light art. His tour - mainly through the United States - presents an enjoyable and informative source to explore the night. Academics, scientists, dark-sky advocates and other experts identify challenges for solving light pollution. Image via AmazonFor a full year Martin Klaasen blogged about his working experiences on a daily basis and compiled his observations in a book. He connects in an elegant way personal narrative, natural history and science to show how we lost darkness with electrical lighting and how we can reduce brightness to find back to the starlit sky. Light for Art's Sake: Lighting for Artworks and Museum Displays / Christopher CuttleLight for Art's Sake: Lighting for Artworks and Museum Displays / Christopher Cuttle. Light: The Shape of Space: Designing with Space and Light / Lou MichelLight: The Shape of Space: Designing with Space and Light / Lou Michel. The essays are clustered in four categories: Trajectories of mediated urbanity, media as urban infrastructure, media cities as sites of creative urbanism and daily life in mediated cities. The last section is dedicated to 50 shadow sectors from architects around the world explaining the importance of shadows in contemporary architectural concepts. While the West searches for light and clarity, people in Japan have developed a culture with sophisticated materials and surfaces: Foxy walls to soften the bright daylight, reflectance on lacquerware illuminated by candlelight or grey boules for white rice for achieving a harmonic balance. Image via AmazonThe compilation of scientific discussion on urban lighting and light pollution brings a wide variety of disciplines together. Image via AmazonThe comprehensive analysis of 60 cases studies from small to large and new to old buildings is the reason why many academics regard this publication as a desert landscape. The result is a collection of poetic and personal thoughts, visions and memories about light and shadow, which are individually presented with graphic elements and typography. Architectural Lighting Graphics / John E. His second volume collects more than 16 years of writing a column for a lighting magazine. Image via AmazonThat Krzysztof Wodiczko has a high interest in social responsibility and urban environment becomes obvious in his video projections transforming facades and memorials into temporary spaces for critical reflection and public protest. The second volume consists of eight chapters divided into two parts, "Daylight Simulations" and "Dynamic Facades." Daylighting: Architecture and Lighting Design / Peter Tregenza, Michael WilsonDaylighting: Architecture and Lighting Design / Peter Tregenza, Michael Wilson. Large impressive architectural photography dominates the layout of the book. A great reference for all major styles including Arts & Crafts, Art Nouveau, Art Deco, Modern Movement, De Stijl, Postwar, Pop, Postmodern and Contemporary. His observations about light from above are carefully classified in groups for domes, skylights, towers and many more. His Quaker environment, experiencing aviation and learning science describe the factors which influence Turrell's approach to light. After an introduction to light sources, luminaires and controls, Keller explains lighting concepts for different kinds of plays, luminaire aiming and the working process at the theater. A list of objectives invites the students to check the new learned content. She points out that exterior illumination has become a marketing tool for cities and raises awareness to the problem when cities resemble a theatrical scenery. Basic design principles, the history of stage lighting, interviews with lighting designers and a section about the technical dimension are illustrated with many black and white and also some color photos. Projects like The Millennium Bridge or Leicester Square in London are clearly illustrated with plans and simulations and contribute to closing the gap between theory and practice. Discover fascinating publications that will enlighten your perception and understanding of light and space.Daylight Daylighting and Integrated Lighting Design / Christopher Meek, Kevin van den WymelenbergDaylighting and Integrated Lighting Design / Christopher Meek, Kevin van den Wymelenberg. The clearly structured book is an excellent learning resource for students and for professionals. The case studies offer useful insights into projects such as the High Line in New York or the Kiasma Museum of Contemporary Art in Helsinki with tables for illuminance levels, color temperature and lighting distribution. The Architecture of Light / Sage RussellThe Architecture of Light / Sage Russell. The book list is grouped in categories: Daylight, illumination, urban lighting, media facades, landscape lighting, light collections, culture, monography, history, stage lighting and light art. His tour - mainly through the United States - presents an enjoyable and informative source to explore the night. Academics, scientists, dark-sky advocates and other experts identify challenges for solving light pollution. Image via AmazonFor a full year Martin Klaasen blogged about his working experiences on a daily basis and compiled his observations in a book. He connects in an elegant way personal narrative, natural history and science to show how we lost darkness with electrical lighting and how we can reduce brightness to find back to the starlit sky. Light for Art's Sake: Lighting for Artworks and Museum Displays / Christopher CuttleLight for Art's Sake: Lighting for Artworks and Museum Displays / Christopher Cuttle. Light: The Shape of Space: Designing with Space and Light / Lou MichelLight: The Shape of Space: Designing with Space and Light / Lou Michel. The essays are clustered in four categories: Trajectories of mediated urbanity, media as urban infrastructure, media cities as sites of creative urbanism and daily life in mediated cities. The last section is dedicated to 50 shadow sectors from architects around the world explaining the importance of shadows in contemporary architectural concepts. While the West searches for light and clarity, people in Japan have developed a culture with sophisticated materials and surfaces: Foxy walls to soften the bright daylight, reflectance on lacquerware illuminated by candlelight or grey boules for white rice for achieving a harmonic balance. Image via AmazonThe compilation of scientific discussion on urban lighting and light pollution brings a wide variety of disciplines together. Image via AmazonThe comprehensive analysis of 60 cases studies from small to large and new to old buildings is the reason why many academics regard this publication as a desert landscape. The result is a collection of poetic and personal thoughts, visions and memories about light and shadow, which are individually presented with graphic elements and typography. Architectural Lighting Graphics / John E. His second volume collects more than 16 years of writing a column for a lighting magazine. Image via AmazonThat Krzysztof Wodiczko has a high interest in social responsibility and urban environment becomes obvious in his video projections transforming facades and memorials into temporary spaces for critical reflection and public protest. The second volume consists of eight chapters divided into two parts, "Daylight Simulations" and "Dynamic Facades." Daylighting: Architecture and Lighting Design / Peter Tregenza, Michael WilsonDaylighting: Architecture and Lighting Design / Peter Tregenza, Michael Wilson. Large impressive architectural photography dominates the layout of the book. A great reference for all major styles including Arts & Crafts, Art Nouveau, Art Deco, Modern Movement, De Stijl, Postwar, Pop, Postmodern and Contemporary. His observations about light from above are carefully classified in groups for domes, skylights, towers and many more. His Quaker environment, experiencing aviation and learning science describe the factors which influence Turrell's approach to light. After an introduction to light sources, luminaires and controls, Keller explains lighting concepts for different kinds of plays, luminaire aiming and the working process at the theater. A list of objectives invites the students to check the new learned content. She points out that exterior illumination has become a marketing tool for cities and raises awareness to the problem when cities resemble a theatrical scenery. Basic design principles, the history of stage lighting, interviews with lighting designers and a section about the technical dimension are illustrated with many black and white and also some color photos. Projects like The Millennium Bridge or Leicester Square in London are clearly illustrated with plans and simulations and contribute to closing the gap between theory and practice. Discover fascinating publications that will enlighten your perception and understanding of light and space.Daylight Daylighting and Integrated Lighting Design / Christopher Meek, Kevin van den WymelenbergDaylighting and Integrated Lighting Design / Christopher Meek, Kevin van den Wymelenberg. The clearly structured book is an excellent learning resource for students and for professionals. The case studies offer useful insights into projects such as the High Line in New York or the Kiasma Museum of Contemporary Art in Helsinki with tables for illuminance levels, color temperature and lighting distribution. The Architecture of Light / Sage RussellThe Architecture of Light / Sage Russell. The book list is grouped in categories: Daylight, illumination, urban lighting, media facades, landscape lighting, light collections, culture, monography, history, stage lighting and light art. His tour - mainly through the United States - presents an enjoyable and informative source to explore the night. Academics, scientists, dark-sky advocates and other experts identify challenges for solving light pollution. Image via AmazonFor a full year Martin Klaasen blogged about his working experiences on a daily basis and compiled his observations in a book. He connects in an elegant way personal narrative, natural history and science to show how we lost darkness with electrical lighting and how we can reduce brightness to find back to the starlit sky. Light for Art's Sake: Lighting for Artworks and Museum Displays / Christopher CuttleLight for Art's Sake: Lighting for Artworks and Museum Displays / Christopher Cuttle. Light: The Shape of Space: Designing with Space and Light / Lou MichelLight: The Shape of Space: Designing with Space and Light / Lou Michel. The essays are clustered in four categories: Trajectories of mediated urbanity, media as urban infrastructure, media cities as sites of creative urbanism and daily life in mediated cities. The last section is dedicated to 50 shadow sectors from architects around the world explaining the importance of shadows in contemporary architectural concepts. While the West searches for light and clarity, people in Japan have developed a culture with sophisticated materials and surfaces: Foxy walls to soften the bright daylight, reflectance on lacquerware illuminated by candlelight or grey boules for white rice for achieving a harmonic balance. Image via AmazonThe compilation of scientific discussion on urban lighting and light pollution brings a wide variety of disciplines together. Image via AmazonThe comprehensive analysis of 60 cases studies from small to large and new to old buildings is the reason why many academics regard this publication as a desert landscape. The result is a collection of poetic and personal thoughts, visions and memories about light and shadow, which are individually presented with graphic elements and typography. Architectural Lighting Graphics / John E. His second volume collects more than 16 years of writing a column for a lighting magazine. Image via AmazonThat Krzysztof Wodiczko has a high interest in social responsibility and urban environment becomes obvious in his video projections transforming facades and memorials into temporary spaces for critical reflection and public protest. The second volume consists of eight chapters divided into two parts, "Daylight Simulations" and "Dynamic Facades." Daylighting: Architecture and Lighting Design / Peter Tregenza, Michael WilsonDaylighting: Architecture and Lighting Design / Peter Tregenza, Michael Wilson. Large impressive architectural photography dominates the layout of the book. A great reference for all major styles including Arts & Crafts, Art Nouveau, Art Deco, Modern Movement, De Stijl, Postwar, Pop, Postmodern and Contemporary. His observations about light from above are carefully classified in groups for domes, skylights, towers and many more. His Quaker environment, experiencing aviation and learning science describe the factors which influence Turrell's approach to light. After an introduction to light sources, luminaires and controls, Keller explains lighting concepts for different kinds of plays, luminaire aiming and the working process at the theater. A list of objectives invites the students to check the new learned content. She points out that exterior illumination has become a marketing tool for cities and raises awareness to the problem when cities resemble a theatrical scenery. Basic design principles, the history of stage lighting, interviews with lighting designers and a section about the technical dimension are illustrated with many black and white and also some color photos. Projects like The Millennium Bridge or Leicester Square in London are clearly illustrated with plans and simulations and contribute to closing the gap between theory and practice. Discover fascinating publications that will enlighten your perception and understanding of light and space.Daylight Daylighting and Integrated Lighting Design / Christopher Meek, Kevin van den WymelenbergDaylighting and Integrated Lighting Design / Christopher Meek, Kevin van den Wymelenberg. The clearly structured book is an excellent learning resource for students and for professionals. The case studies offer useful insights into projects such as the High Line in New York or the Kiasma Museum of Contemporary Art in Helsinki with tables for illuminance levels, color temperature and lighting distribution. The Architecture of Light / Sage RussellThe Architecture of Light / Sage Russell. The book list is grouped in categories: Daylight, illumination, urban lighting, media facades, landscape lighting, light collections, culture, monography, history, stage lighting and light art. His tour - mainly through the United States - presents an enjoyable and informative source to explore the night. Academics, scientists, dark-sky advocates and other experts identify challenges for solving light pollution. Image via AmazonFor a full year Martin Klaasen blogged about his working experiences on a daily basis and compiled his observations in a book. He connects in an elegant way personal narrative, natural history and science to show how we lost darkness with electrical lighting and how we can reduce brightness to find back to the starlit sky. Light for Art's Sake: Lighting for Artworks and Museum Displays / Christopher CuttleLight for Art's Sake: Lighting for Artworks and Museum Displays / Christopher Cuttle. Light: The Shape of Space: Designing with Space and Light / Lou MichelLight: The Shape of Space: Designing with Space and Light / Lou Michel. The essays are clustered in four categories: Trajectories of mediated urbanity, media as urban infrastructure, media cities as sites of creative urbanism and daily life in mediated cities. The last section is dedicated to 50 shadow sectors from architects around the world explaining the importance of shadows in contemporary architectural concepts. While the West searches for light and clarity, people in Japan have developed a culture with sophisticated materials and surfaces: Foxy walls to soften the bright daylight, reflectance on lacquerware illuminated by candlelight or grey boules for white rice for achieving a harmonic balance. Image via AmazonThe compilation of scientific discussion on urban lighting and light pollution brings a wide variety of disciplines together. Image via AmazonThe comprehensive analysis of 60 cases studies from small to large and new to old buildings is the reason why many academics regard this publication as a desert landscape. The result is a collection of poetic and personal thoughts, visions and memories about light and shadow, which are individually presented with graphic elements and typography. Architectural Lighting Graphics / John E. His second volume collects more than 16 years of writing a column for a lighting magazine. Image via AmazonThat Krzysztof Wodiczko has a high interest in social responsibility and urban environment becomes obvious in his video projections transforming facades and memorials into temporary spaces for critical reflection and public protest. The second volume consists of eight chapters divided into two parts, "Daylight Simulations" and "Dynamic Facades." Daylighting: Architecture and Lighting Design / Peter Tregenza, Michael WilsonDaylighting: Architecture and Lighting Design / Peter Tregenza, Michael Wilson. Large impressive architectural photography dominates the layout of the book. A great reference for all major styles including Arts & Crafts, Art Nouveau, Art Deco, Modern Movement, De Stijl, Postwar, Pop, Postmodern and Contemporary. His observations about light from above are carefully classified in groups for domes, skylights, towers and many more. His Quaker environment, experiencing aviation and learning science describe the factors which influence Turrell's approach to light. After an introduction to light sources, luminaires and controls, Keller explains lighting concepts for different kinds of plays, luminaire aiming and the working process at the theater. A list of objectives invites the students to check the new learned content. She points out that exterior illumination has become a marketing tool for cities and raises awareness to the problem when cities resemble a theatrical scenery. Basic design principles, the history of stage lighting, interviews with lighting designers and a section about the technical dimension are illustrated with many black and white and also some color photos. Projects like The Millennium Bridge or Leicester Square in London are clearly illustrated with plans and simulations and contribute to closing the gap between theory and practice. Discover fascinating publications that will enlighten your perception and understanding of light and space.Daylight Daylighting and Integrated Lighting Design / Christopher Meek, Kevin van den WymelenbergDaylighting and Integrated Lighting Design / Christopher Meek, Kevin van den Wymelenberg. The clearly structured book is an excellent learning resource for students and for professionals. The case studies offer useful insights into projects such as the High Line in New York or the Kiasma Museum of Contemporary Art in Helsinki with tables for illuminance levels, color temperature and lighting distribution. The Architecture of Light / Sage RussellThe Architecture of Light / Sage Russell. The book list is grouped in categories: Daylight, illumination, urban lighting, media facades, landscape lighting, light collections, culture, monography, history, stage lighting and light art. His tour - mainly through the United States - presents an enjoyable and informative source to explore the night. Academics, scientists, dark-sky advocates and other experts identify challenges for solving light pollution. Image via AmazonFor a full year Martin Klaasen blogged about his working experiences on a daily basis and compiled his observations in a book. He connects in an elegant way personal narrative, natural history and science to show how we lost darkness with electrical lighting and how we can reduce brightness to find back to the starlit sky. Light for Art's Sake: Lighting for Artworks and Museum Displays / Christopher CuttleLight for Art's Sake: Lighting for Artworks and Museum Displays / Christopher Cuttle. Light: The Shape of Space: Designing with Space and Light / Lou MichelLight: The Shape of Space: Designing with Space and Light / Lou Michel. The essays are clustered in four categories: Trajectories of mediated urbanity, media as urban infrastructure, media cities as sites of creative urbanism and daily life in mediated cities. The last section is dedicated to 50 shadow sectors from architects around the world explaining the importance of shadows in contemporary architectural concepts. While the West searches for light and clarity, people in Japan have developed a culture with sophisticated materials and surfaces: Foxy walls to soften the bright daylight, reflectance on lacquerware illuminated by candlelight or grey boules for white rice for achieving a harmonic balance. Image via AmazonThe compilation of scientific discussion on urban lighting and light pollution brings a wide variety of disciplines together. Image via AmazonThe comprehensive analysis of 60 cases studies from small to large and new to old buildings is the reason why many academics regard this publication as a desert landscape. The result is a collection of poetic and personal thoughts, visions and memories about light and shadow, which are individually presented with graphic elements and typography. Architectural Lighting Graphics / John E. His second volume collects more than 16 years of writing a column for a lighting magazine. Image via AmazonThat Krzysztof Wodiczko has a high interest in social responsibility and urban environment becomes obvious in his video projections transforming facades and memorials into temporary spaces for critical reflection and public protest. The second volume consists of eight chapters divided into two parts, "Daylight Simulations" and "Dynamic Facades." Daylighting: Architecture and Lighting Design / Peter Tregenza, Michael WilsonDaylighting: Architecture and Lighting Design / Peter Tregenza, Michael Wilson. Large impressive architectural photography dominates the layout of the book. A great reference for all major styles including Arts & Crafts, Art Nouveau, Art Deco, Modern Movement, De Stijl, Postwar, Pop, Postmodern and Contemporary. His observations about light from above are carefully classified in groups for domes, skylights, towers and many more. His Quaker environment, experiencing aviation and learning science describe the factors which influence Turrell's approach to light. After an introduction to light sources, luminaires and controls, Keller explains lighting concepts for different kinds of plays, luminaire aiming and the working process at the theater. A list of objectives invites the students to check the new learned content. She points out that exterior illumination has become a marketing tool for cities and raises awareness to the problem when cities resemble a theatrical scenery. Basic design principles, the history of stage lighting, interviews with lighting designers and a section about the technical dimension are illustrated with many black and white and also some color photos. Projects like The Millennium Bridge or Leicester Square in London are clearly illustrated with plans and simulations and contribute to closing the gap between theory and practice. Discover fascinating publications that will enlighten your perception and understanding of light and space.Daylight Daylighting and Integrated Lighting Design / Christopher Meek, Kevin van den WymelenbergDaylighting and Integrated Lighting Design / Christopher Meek, Kevin van den Wymelenberg. The clearly structured book is an excellent learning resource for students and for professionals. The case studies offer useful insights into projects such as the High Line in New York or the Kiasma Museum of Contemporary Art in Helsinki with tables for illuminance levels, color temperature and lighting distribution. The Architecture of Light / Sage RussellThe Architecture of Light / Sage Russell. The book list is grouped in categories: Daylight, illumination, urban lighting, media facades, landscape lighting, light collections, culture, monography, history, stage lighting and light art. His tour - mainly through the United States - presents an enjoyable and informative source to explore the night. Academics, scientists, dark-sky advocates and other experts identify challenges for solving light pollution. Image via AmazonFor a full year Martin Klaasen blogged about his working experiences on a daily basis and compiled his observations in a book. He connects in an elegant way personal narrative, natural history and science to show how we lost darkness with electrical lighting and how we can reduce brightness to find back to the starlit sky. Light for Art's Sake: Lighting for Artworks and Museum Displays / Christopher CuttleLight for Art's Sake: Lighting for Artworks and Museum Displays / Christopher Cuttle. Light: The Shape of Space: Designing with Space and Light / Lou MichelLight: The Shape of Space: Designing with Space and Light / Lou Michel. The essays are clustered in four categories: Trajectories of mediated urbanity, media as urban infrastructure, media cities as sites of creative urbanism and daily life in mediated cities. The last section is dedicated to 50 shadow sectors from architects around the world explaining the importance of shadows in contemporary architectural concepts. While the West searches for light and clarity, people in Japan have developed a culture with sophisticated materials and surfaces: Foxy walls to soften the bright daylight, reflectance on lacquerware illuminated by candlelight or grey boules for white rice for achieving a harmonic balance. Image via AmazonThe compilation of scientific discussion on urban lighting and light pollution brings a wide variety of disciplines together. Image via AmazonThe comprehensive analysis of 60 cases studies from small to large and new to old buildings is the reason why many academics regard this publication as a desert landscape. The result is a collection of poetic and personal thoughts, visions and memories about light and shadow, which are individually presented with graphic elements and typography. Architectural Lighting Graphics / John E. His second volume collects more than 16 years of writing a column for a lighting magazine. Image via AmazonThat Krzysztof Wodiczko has a high interest in social responsibility and urban environment becomes obvious in his video projections transforming facades and memorials into temporary spaces for critical reflection and public protest. The second volume consists of eight chapters divided into two parts, "Daylight Simulations" and "Dynamic Facades." Daylighting: Architecture and Lighting Design / Peter Tregenza, Michael WilsonDaylighting: Architecture and Lighting Design / Peter Tregenza, Michael Wilson. Large impressive architectural photography dominates the layout of the book. A great reference for all major styles including Arts & Crafts, Art Nouveau, Art Deco, Modern Movement, De Stijl, Postwar, Pop, Postmodern and Contemporary. His observations about light from above are carefully classified in groups for domes, skylights, towers and many more. His Quaker environment, experiencing aviation and learning science describe the factors which influence Turrell's approach to light. After an introduction to light sources, luminaires and controls, Keller explains lighting concepts for different kinds of plays, luminaire aiming and the working process at the theater. A list of objectives invites the students to check the new learned content. She points out that exterior illumination has become a marketing tool for cities and raises awareness to the problem when cities resemble a theatrical scenery. Basic design principles, the history of stage lighting, interviews with lighting designers and a section about the technical dimension are illustrated with many black and white and also some color photos. Projects like The Millennium Bridge or Leicester Square in London are clearly illustrated with plans and simulations and contribute to closing the gap between theory and practice. Discover fascinating publications that will enlighten your perception and understanding of light and space.Daylight Daylighting and Integrated Lighting Design / Christopher Meek, Kevin van den WymelenbergDaylighting and Integrated Lighting Design / Christopher Meek, Kevin van den Wymelenberg. The clearly structured book is an excellent learning resource for students and for professionals. The case studies offer useful insights into projects such as the High Line in New York or the Kiasma Museum of Contemporary Art in Helsinki with tables for illuminance levels, color temperature and lighting distribution. The Architecture of Light / Sage RussellThe Architecture of Light / Sage Russell. The book list is grouped in categories: Daylight, illumination, urban lighting, media facades, landscape lighting, light collections, culture, monography, history, stage lighting and light art. His tour - mainly through the United States - presents an enjoyable and informative source to explore the night. Academics, scientists, dark-sky advocates and other experts identify challenges for solving light pollution. Image via AmazonFor a full year Martin Klaasen blogged about his working experiences on a daily basis and compiled his observations in a book. He connects in an elegant way personal narrative, natural history and science to show how we lost darkness with electrical lighting and how we can reduce brightness to find back to the starlit sky. Light for Art's Sake: Lighting for Artworks and Museum Displays / Christopher CuttleLight for Art's Sake: Lighting for Artworks and Museum Displays / Christopher Cuttle. Light: The Shape of Space: Designing with Space and Light / Lou MichelLight: The Shape of Space: Designing with Space and Light / Lou Michel. The essays are clustered in four categories: Trajectories of mediated urbanity, media as urban infrastructure, media cities as sites of creative urbanism and daily life in

