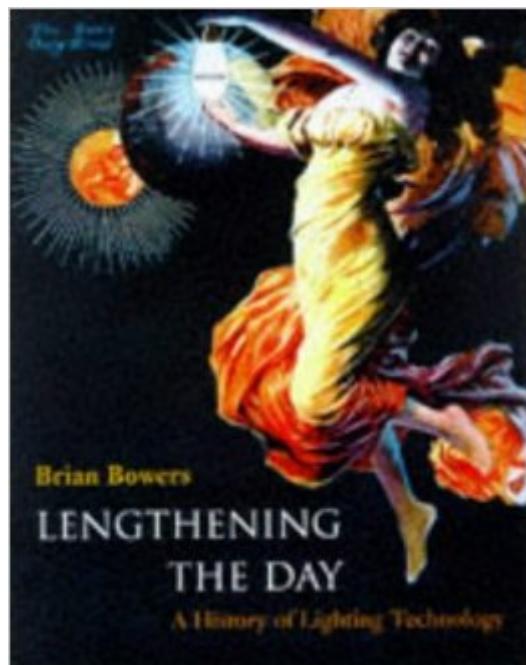


The book was found

# Lengthening The Day: A History Of Lighting Technology



## **Synopsis**

Throughout human history people have used light to lengthen their day. Modern life is now inconceivable without the light bulb, but up until the nineteenth century the only useful source of light was flame. This fascinating volume explains how light--from primitive torches to fluorescent lighting--has affected our daily lives. The book describes how oil lamps, candles, and gas lights work and outlines the principles of all the main types of electric lights now available. Thoroughly illustrated, *Lengthening the Day* provides a history of lighting, along with contemporary uses and technical details. Quotations from Aristophanes to Jane Austen, and from James Boswell to Kenneth Grahame, illustrate the social importance of lighting.

## **Book Information**

Hardcover: 242 pages

Publisher: Oxford University Press (November 5, 1998)

Language: English

ISBN-10: 0198565488

ISBN-13: 978-0198565482

Product Dimensions: 7.6 x 0.9 x 9.8 inches

Shipping Weight: 1.7 pounds

Average Customer Review: 4.5 out of 5 stars [See all reviews](#) (2 customer reviews)

Best Sellers Rank: #1,144,345 in Books (See Top 100 in Books) #143 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Power Systems #4616 in Books > Engineering & Transportation > Engineering > Mechanical #5745 in Books > Science & Math > History & Philosophy

## **Customer Reviews**

This is about lightning Technology. Some time one could have appreciated more chemistry, physics and mechanics but that would probably have made the book too complicated and large. The history of Electric Lightning was extra interesting.

*Lengthening the Day* is a survey of the history of lighting technology from ancient lamps and candles to the discharge lamps and fluorescent lighting of modern times. However, the bulk of the book focuses on developments within the last couple of centuries. Bowers offers the reader three kinds of analysis: a historical overview of when, how and by whom different types of lighting were developed, a technical understanding of how different lighting technologies work and a glimpse at

how they were received by the public and what it was like to live with them. One of the most interesting things about the book may be its analysis of the transitional period, roughly 1830's to the end of the nineteenth century, between candle lighting, modern gas lighting and the advent of electric lighting. Overall, the book is informative and entertaining. It is also well illustrated with exploded diagrams, reproductions of etchings, and a few pages of color images. Keep in mind that it's a survey; so while it will give you a great overview of modern lighting development it won't go into as much detail as some books, such as "Dark Light" by Linda Simon, which more specifically chronicles the anxieties that accompanied the use of modern lighting.

[Download to continue reading...](#)

Lengthening the Day: A History of Lighting Technology Photography: Photography Lighting Hacks: 7 Must Know Lighting Tips For Dramatically Stunning Photos..Every Time (photography lighting, portrait photography, ... photography, creativity, dslr photography) Day Trading Strategies: A Beginners Guide To Day Trading (Day Trading, Trading, Day Trading Strategies, Day Trading Books, Day Trading For Beginners, Day Trading Stocks, Options Book 1) Day Trading: A Beginner's Guide To Day Trading - Learn The Day Trading Basics To Building Riches (Day Trading, Day Trading For Beginner's, Day Trading Strategies Book 1) Blockchain: The Comprehensive Guide to Mastering the Hidden Economy: (Blockchain Technology, Fintech, Financial Technology, Smart Contracts, Internet Technology) The Lighting Art: The Aesthetics of Stage Lighting Design (2nd Edition) Photography: Photography Lighting: Top 10 Must-Know Photography Lighting Facts to Shoot Like a Pro in Your Home Studio Lighting Retrofit and Relighting: A Guide to Energy Efficient Lighting Set Lighting Technician's Handbook: Film Lighting Equipment, Practice, and Electrical Distribution Stage Lighting in the Boondocks: A Layman's Handbook of Down-To-Earth Methods of Lighting Theatricals with Limited Resources Media Servers for Lighting Programmers: A Comprehensive Guide to Working with Digital Lighting Introduction to Stage Lighting: The Fundamentals of Theatre Lighting Design Photography Lighting: Ultimate Guide To Home Studio Photography Lighting! Lighting for Cinematography: A Practical Guide to the Art and Craft of Lighting for the Moving Image (The CineTech Guides to the Film Crafts) Picture Perfect Lighting: An Innovative Lighting System for Photographing People The Portrait Photographer's Lighting Style Guide: Recipes for Lighting and Composing Professional Portraits Day Trading: Day Trading for Beginners - Options Trading and Stock Trading Explained: Day Trading Basics and Day Trading Strategies (Do's and Don'ts and the Small Letters) - 3rd Edition Day Trading: Day Trading for Beginners - Options Trading and Stock Trading Explained: Day Trading Basics and Day Trading Strategies (Do's and Don'ts and the Small Letters) DAY TRADING for EXPERT: Intermediate and

Advanced Guide to Crash It with Day Trading - Day Trading Bible (Day Trading, Stock Exchange, Trading Strategies, Option Trading, Forex, Binary Option) Iron Coffin: War, Technology, and Experience aboard the USS Monitor (Johns Hopkins Introductory Studies in the History of Technology)

[Dmca](#)