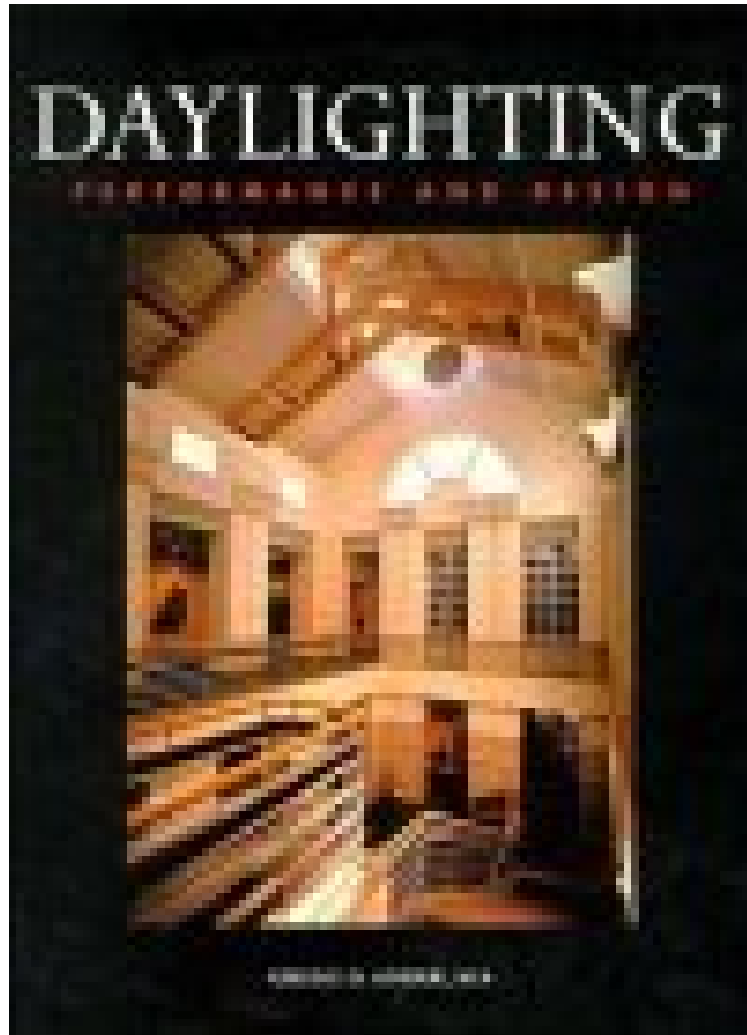


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Daylighting Performance and Design (Architecture)

Gregg D. Ander

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Gregg D. Ander : Daylighting Performance and Design (Architecture) before purchasing it in order to gauge whether or not it would be worth my time, and all praised Daylighting Performance and Design (Architecture):

0 of 0 people found the following review helpful. Good but By ABDULLAH This is good reference it give general to smal detalis but it has some tables and measurments we dont need it as architect

A nationally recognized authority on day design shows, step-by-step, how to embrace light with architectural design. Through a hands-on look at pragmatic yet innovative solutions to creating daylighting, Ander masterfully presents case studies in a unique design-manual format that includes ample illustrations and white space for sketches and notes.

From the Inside Flap Daylighting Performance and Design Gregg D. Ander, AIA Gregg D. Ander, AIA, nationally recognized authority on daylighting design, shows you step-by-step how to incorporate natural light with architectural design in Daylighting Performance and Design. You will get a hands-on look at pragmatic yet innovative solutions to creating daylighting as Ander presents case study after case study in a unique design-manual format that includes ample illustrations and white space for sketches and notes. As Chief Architect for Southern California Edison Company, Customer Energy Services, Ander has performed daylighting and thermal analysis on over 300 commercial and industrial buildings. He puts his knowledge to work here in a format that invites use. Committed professionals and armchair advocates of environmentally sensitive architectural design will turn again and again to this authoritative resource. From evaluation to execution, it's a veritable catalog of daylighting strategies, materials, and methods of construction. You'll find a variety of technical methods for predicting daylighting performance augmented with practical tools. One such tool, the visual comfort evaluation form, is invaluable both for analysis and as an aid in understanding the importance of lighting in a real working environment. This concise resource stands alone in the field of daylighting architectural design. Unlike other books on this crucial topic that get bogged down in overly complex detail and laborious language, Daylighting Performance and Design makes theory, calculations, and execution crystal clear with straight-to-the solution examples and uncluttered language. Among the topics covered by this award-winning architect are: environmentally sensitive design goals design strategies integration with electric lighting systems calculation procedures and thoroughly articulated case studies In a world that demands environmentally sensitive architectural design, who can afford to be a step behind in technological advances? Ander keeps you on the cutting edge with ample coverage of all the significant advances in lighting and daylighting technology. You will be a step ahead in saving energy dollars for your clients a bonus to your clients, your practice, and the environment. About the Author About the Author Gregg D. Ander, AIA, is the Chief Architect for the Energy Efficiency and Market Services Department of Southern California Edison. He is the author of over fifty technical and design related articles and was the executive producer of four "Environmental Showcase" television programs for NBC. He was recently awarded the Corporate Architect Award from the California Council of the AIA. He was educated at the University of Wisconsin - Milwaukee, Oxford Polytechnic University, and Arizona State University, and is a member of the AIA where he is an invited member of the Committee on the Environment (COTE) steering committee. He is also a member of IES and ASHRAE. Mr. Ander also teaches Advanced Environmental Controls at the College of Architecture at California Polytechnic University at Pomona.