E Source Lighting Atlas

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This atlas is a comprehensive guide to energy-efficient lighting, covering both design and technology fundamentals. It presents a "systems approach" to lighting design, and characterizes the existing stock of lighting technology, with descriptions of available and emerging energy-efficient alternatives. Technologies covered include incandescent, fluorescent, and HID lighting systems, along with daylighting, controls, reflectors, and specialty products. Market trends and the energy impact of lighting are detailed, as well as implementation issues such as economics, maintenance, and the environmental impacts of lamp and ballast recycling. The atlas also offers practical tips for lighting installers and facility personnel, as well as a resource section with extensive product lists, a guide to available software, and a glossary.

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