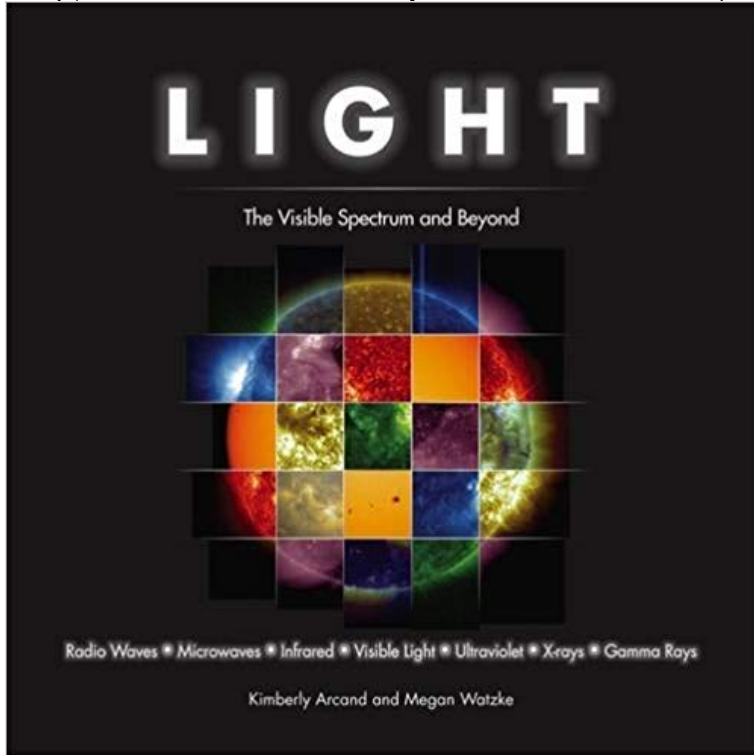


Light: The Visible Spectrum and Beyond



A visual exploration of the power and behavior of light, across the electromagnetic spectrum, and how it affects life on earth and everything in the Universe. Light allows us to see everything around us, but humans can only see a sliver of all light, known as the electromagnetic spectrum. Here, Kim Arcand and Megan Watzke present the subject of light as never before. Organized along the order of the electromagnetic spectrum, each chapter focuses on a different type of light. From radio waves, harnessed for telecommunications, to X-rays, which let us peer inside the human body and view areas around black holes in deep space, Arcand and Watzke show us all the important ways light impacts us. An introductory chapter describes what light is and how it behaves, while hundreds of full-color photographs and illustrations demonstrate concepts and make for a stunning book that's a joy to read and browse. Kimberly Arcand and Megan Watzke are award-winning directors, producers, and authors who have spent their careers in science and technology. Arcand is the visualization lead for NASA's Chandra X-ray Observatory, specializing in image and meaning research, and data representation. She lives near Providence, RI. Watzke is the press officer for NASA's Chandra X-ray Observatory, specializing in communicating astronomy with the public. She lives in Seattle, WA. They are co-authors of *Your Ticket to the Universe* and have written dozens of articles in print and online.

Buy *Light: The Visible Spectrum and Beyond* on Amazon with **FREE SHIPPING** on qualified orders. A stunning, visual exploration of the power and behavior of light, across the entire electromagnetic spectrum, and how it affects life on earth and everything in the universe. *Light: The Visible Spectrum and Beyond* by Megan Watzke \$65.00 buy online or call us from The Wellington Children's Bookshop, Shop 26 Kilbirnie Plaza, Wellington, New Zealand. *Light: The Visible Spectrum and Beyond*. (Arcand & Watzke). A beautiful, fascinating, visual exploration of the power and behavior of light, across the entire electromagnetic spectrum. Start by marking *Light: The Visible Spectrum and Beyond* as Want to Read: Kimberly K. Arcand (Goodreads Author), Here,

Kim Arcand and Megan Watzke present the subject of light as never before. In this International Year of Light, it is particularly appropriate to review the historical concept of what is light and the controversies surrounding it. The typical dictionary definitions of light (noun) are: The natural agent that stimulates sight and makes things visible also, a source of light. I just received the 1st of two books I ordered from Amazon today written by Kim Arcand and Megan Watzke! *Light: The Visible Spectrum and Beyond* and *Light: The Visible Spectrum and Beyond* by Kimberly Arcand. Buy a discounted Hardcover of *Light* online from Australia's leading online bookseller. A visual exploration of the power and behavior of light, across the electromagnetic spectrum, and how it affects life on earth and everything in it. **LIGHT: THE VISIBLE SPECTRUM AND BEYOND** Kimberly Arcand and Megan Watzke (NASW member) Black Dog & Leventhal, October 27, 2015. Light allows us to see everything around us, but humans can only see a sliver of all light, known as the electromagnetic spectrum. Here, Kim Arcand - 1 min - Uploaded by Kimberly Arcand Trailer/Teaser video for our upcoming book *Light: The Visible Spectrum and Beyond* Light allows us to see everything around us, but humans can only see a sliver of all light, known as the electromagnetic spectrum. Here, Kim Arcand and Megan Watzke - 26 sec - Uploaded by Lenore Eye Visible Light Spectrum Explained - Wavelength Range / Color Chart Diagram - Chemistry