

Verilux® Lighting for Arts, Craft and Hobby



Whether you're a professional artist, or have a passion for needlework, woodwork, painting, sculpting, ceramics or scrapbooking, lighting plays a key role in both your craft and the enjoyment of your work. Artists and crafters find full-spectrum lighting a better choice than incandescent or fluorescent lighting for many reasons, including lower energy consumption and better quality of light.

This is particularly true for color rendering.

Working under incandescent or fluorescent lights, colors may be sharper or duller than intended, or fabrics don't match- (the scientific term is [metamerism](#)). Ordinary incandescent and fluorescent lighting also produces glare and shadows which can cause fatigue, headaches, and eye strain.

Natural Spectrum® lighting eliminates shadows and glare, even when you're working at night. It also enhances visual acuity so it's possible to distinguish subtleties between 7,000,000 hues. That's why many artists prefer the clarity and consistency of full-spectrum light even to the natural – but unreliable -- daylight of a north-facing studio.



In fact, full-spectrum indoor lighting was invented by an artist, Howard Scott — the founder of Verilux®. Scott was not only an educator and engineer, but an award-winning painter and a famous graphic artist. Suffering from chronic eye strain and struggling to match colors, Scott invented a way to bring the full color spectrum of natural daylight indoors.

Verilux® Natural Spectrum® light is even better than full-spectrum. It offers a higher color temperature and excellent Color Rendering Index, or CRI and is "scotopically" balanced. In other words, your eyes work far less yet you see much clearer.

There are two kinds of lighting to consider:

1. **Ambient** refers to the general lighting of your studio or workshop. Verilux® Natural Spectrum® are ideal, filling your room with daylight-quality illumination.
2. **Task lighting** shines directly on your project. Verilux® lamps focus bright yet eye-soothing Natural Spectrum® light exactly where you want it with features such as flexible steel goosenecks, pivoting lamp heads, adjustable height, and even a hands-free magnifier that clips right onto the lamp.

For further discussion on the topic of full spectrum light, see:

[How Studio Light Affects Colors](#)

Nita Leland delves into the importance of full-spectrum light in your studio for consistent color in your painting.