



BIRKENSTOCK
LIGHTING DESIGN



KYRA TRAXLER
Lighting Designer
Bio

Kyra came to BIRKENSTOCK LIGHTING DESIGNS as a recent graduate from the University of Colorado, Boulder. Graduating at the top of her class, she received a Bachelors of Environmental Design with an emphasis in Architecture, and a Certificate in Architectural Lighting Design. Starting at BLD a month after graduation, Kyra is currently working as a Junior Lighting Designer for the firm.

Kyra has always been passionate about design, but did not know what type of design she wanted to persue until she was in school. Throughout her time at school, Kyra realized that the aspect of design she most enjoyed was how humans interact with design and the built environment. From there, she started studying lighting design and how light and humans relate and interact. While finishing her degree in Architecture, she took additional course through the Engineer School at CU to learn more about architectural lighting and design. Those classes led her to BLD today.

Kyra believes that lighting design is an essential aspect of any architectural design, and that lighting is essential for humans, even if most people don't realize it. She thinks that a good lighting design is one that fits in so perfectly with the architecture that the average person barely notices it. Lighting design as a field has allowed Kyra to follow her passion of designing for human interaction within the built environment, while still allowing her to experience and practice in the field of architecture.

Kyra's best design skills relate to layout and organization of space, whether this be the physical space of a building, or the layout of a page on a design presentation. Kyra loves working in a collaborative environment, and working with other members of the team to make the best designs possible for our clients and the people using the spaces we design.

Experience / Lighting Design

Birkenstock Lighting Design / San Rafael, CA

- 2017-present
- Junior Lighting Designer
 - Fixture layouts, selection, and specifications – assembling lighting schedules and cut sheets
 - Production and Documentation
 - Assists in comceptual light design concepts
 - Assists will all aspects of production and detailing (AutoCAD and REVIT)
 - Performs lighting calculations (AGi32, Visual)
 - 3D presentation production for interior spaces and light renderings
 - Studies and creates 3D Models for the purposes of understanding architecture and interiors (REVIT, SketchUp)
 - Conducts Design and code research
 - Constructs in house mock ups
 - Assists with presentations for clients

Education

- University of Colorado, Boulder: Bachelor of Environmental Design, emphasis Architecture
- University of Colorado, Boulder: Certificate of Architectural Lighting Design