

March 2025

## Lighting Designer for Trade Show Exhibits

Full-time (Hybrid) Position

Location: Hanover MA

Available Light creates extraordinary lighting design experiences. Our charge is the artistic, and technical application of light to serve our clients and create emotional impact on those immersed in our work.



We are an award-winning, experiential lighting design firm specializing in the fields of Trade Show Exhibits, Architecture, Museum Exhibition, and Themed Entertainment. This is a hybrid, full-time position based in our Hanover, Massachusetts studio, with required in-studio work, 2-3 times/week. Along with the skills and qualifications listed below, if you possess imagination, a collaborative spirit, and a great sense of humor, we want to hear from you!

### DESCRIPTION OF WORK

#### Design and Pre-Production

- In collaboration with the Available Light team, develop and implement lighting designs that align with the client's theme, branding, and production goals.
- Create lighting plots, CAD drawings, and requisite paperwork for each project.
- Collaborate with clients, designers, and AV teams to integrate lighting seamlessly into the overall environment.
- Select appropriate lighting fixtures, effects, and control systems to achieve desired goals.
- Remain flexible in face of shifting budgets, deadlines, and designs.

#### Project Coordination and Logistics

- Work within budget constraints to select the best lighting solutions for each project.
- Coordinate with clients, lighting vendors, freelancers, convention center production staff, and other team members to assure timely delivery and installation of project.
- Ensure all lighting setups comply with safety regulations and venue requirements.



#### Collaboration and Client Interaction

- Work closely with show planners, and creative directors to understand client needs and expectations.
- Provide creative input to enhance stage designs, branding elements, and immersive experiences.

## Qualifications & Skills

- 2+ years of experience in lighting design for theater, live events, concerts, or corporate productions.
- Be available for limited travel to show sites (several times/year.)
- Proficiency with lighting control systems such as GrandMA, and Hog.
- Strong knowledge of moving lights, LED technology, DMX, RDM, and networking protocols.
- Experience with CAD software (VectorWorks, AutoCAD, etc.) for lighting plots and designs.
- Understanding of rigging principles, power distribution, and safety protocols.
- Ability to troubleshoot and resolve technical issues under pressure.
- Strong communication skills and ability to work collaboratively with creative teams and technical staff.

## PREVIOUS EXPERIENCE



- Entertainment Lighting Design (touring and rigging experience, a plus!)
- VectorWorks 3D, Lightwright, FileMaker
- Demonstrated time working as a Lighting Assistant
- Networked Control System Configuration and Programming
- Working with an array of automated lighting equipment.
- Power and data distribution for entertainment lighting systems
- Photoshop Renderings
- Advanced Computer Visualizations (Capture, WYSIWYG, Enscape, etc.) a plus
- Ability to run a focus, program a show, and communicate with programmers
- Supervise installation/show run, and dismantle crews
- Familiarity with time-coded lighting sequences and show automation.
- Ability to work independently and collaboratively in a fast-paced environment, managing multiple (and oftentimes, shifting) priorities and tasks effectively.
- Excellent problem-solving and analytical skills, with an ability to troubleshoot technical issues.
- Effective communication skills, both verbal and written, with the ability to convey technical concepts to non-technical users.
- Commitment to maintaining confidentiality and integrity in handling sensitive client information.

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*Available Light offers a generous benefits and vacation package including health/dental/vision insurance, professional development/tuition reimbursement, childcare benefits, and an employer-contribution SIMPLE IRA retirement plan.*

*Available Light is an Equal Opportunity Employer  
Salary range: \$58,000-62,000 (commensurate with experience)*

*Email cover letter, resume, and other supporting materials to:  
[careers@availablelight.com](mailto:careers@availablelight.com)*

