

**Job Description: Senior Lighting Designer**

An employee in this position can expect to learn and perform any number of tasks, including but not limited to:

- Create concept designs
- Advise design professionals on construction details for best lighting outcome
- 3-dimensional AGI model creation to aid in representing accurate space sizes, ceiling heights, material reflectance values, etc. for the purpose of verifying light level calculations.
- Source IES files of lighting fixtures
- Independent learning of lighting design based upon the resource books in Rebar Lighting Design's library
- CAD or Revit drafting
- Luminaire schedules and cut sheet package generation
- Perform calculations to determine transformer/driver loads
- Attend product presentations and or attend out-of-town manufacturer's tours
- Build Client, Vendor, and Consultant relationships
- Visit job sites to advise on light fixture placement or adjustment or punch lists
- Visit job sites to measure and record light levels for the purpose of generating reports
- Pricing requests with vendors and assemble estimate pricing for Client's Clients
- Submittal and shop drawing review
- Attend and in some cases lead project meetings
- Review other people's work for errors
- Manage other employee's time or work
- Manage large or small projects with minimal oversight from Principals

An employee in this position is not expected to perform the following tasks:

- Perform business related tasks such as IT, HR, Finance, Business Development
- Provide personal information, such as cell phone number or home address to Clients or Consultants

**Employee Commitments:**

An employee in this position can expect to provide the following commitments:

- Work 30-40 hours per week
- Commute or Telecommute – based on their preferences
- Be available for phone calls during regular business hours (9am-5pm, Monday-Friday).
- Willing to travel to the office

Sincerely,

**Erika Brown**, Associate AIA, Associate IES  
Principal | Operating Officer  
P: 732-853-1838 x102  
E: [ebrown@rebarlighting.com](mailto:ebrown@rebarlighting.com)