



Acuity Brands Lighting, Inc.
12001 Exit Five Parkway
Fishers, IN 46037

www.acuitybrands.com

Mechanical Engineering Design Position

Position Location:

Indy Lighting an Acuity Brands Company
12001 Exit 5 Parkway, **Fishers, Indiana**

Job Summary:

Entry Level position responsible for product development of technically advanced LED luminaires from concept through production, which includes new product, sustaining and resolution of field problems. Creates electro-mechanical product design and/or redesign, part assembly and detailed part drawings. Orders prototyping, testing, and assembly of samples. Participates in various Product Design/Development projects. Must be able to collaborate with of all cross functional members of the design team.

Primary Responsibilities:

Assists in various aspects of the design process including the development of part geometry, assembly design, and drawing generation.

Use drawing and modeling software to help develop new products, create product enhancements and assist with problem jobs or field fixes as required.

Develop Bills of Materials.

Assist with supporting the manufacturing facilities to resolve part or assembly issues, deviation requests and bill of material errors.

Distribute engineering data in the form of Engineering Change Orders.

Work with the model shop or 3D printer on developing prototypes and assemblies to be used to check fit, form and function of the part.

Knowledge and Skill Requirements:

Bachelor degree in Mechanical Engineering or equivalent (ie ME Technology) mandatory. Work requires advanced math skills, special relationship abilities, and the ability to understand "abstract" principles behind math and physics. Some working knowledge of CAD tools. This is normally acquired through the completion of some classes in the support of a Bachelor's Degree in Mechanical Engineering. Solidworks/Windchill Desirable. United States citizenship required.

Email Resume to the Director of Engineering Martin Lee: Martin.Lee@AcuityBrands.com