

# Senior Product Engineer

Full-Time  
South Bay, Los Angeles

DMF Lighting is looking for an experienced product engineer with extensive knowledge of product design and qualification.

Roles and responsibilities are as following:

- Design residential and commercial luminaires from concept to manufacturing
- Champion the NPD process and communicate with all the project stakeholders
- Lead all the daily project activities and ensure on-time completion of tasks
- Qualify the products through the certification process
- Create quality metrics for design and manufacturing
- Mentor junior engineers and verify and improve the quality of designs

## Requirements

- Bachelor's degree in Mechanical Engineering; Masters Preferred.
- Minimum 5 years of experience in design and product development
- Minimum 2 years of experience in consumer electronics industry
- Professional with Solidworks or Creo
- Hands-on experience with electrical and mechanical products, assembly, and qualification testing
- Experience with DFM and professional with GD&T
- Familiar with thermal analysis and testing in electronic systems
- Familiar with material properties from plastics to Aluminum and other metals.
- Knowledge of injection molding, die-casting, extrusion, and sheet metal processes
- Familiar with the certification process for codes such as NEC or building codes
- Excellent communication skills



## **DMF Lighting**

Our in-house R&D lab is filled with brilliant engineers always at work improving our products and inventing new ones. They understand that light is more than illumination; it is what makes a space beautiful useful and ultimately livable. DMF engineers create products that deliver exceptional performance and aesthetics while also saving you time and money year after year. That same ethos animates every part of our company from our tireless customer service to our fast, intelligent distribution. Founded 30 years ago in Southern California, today DMF is a major lighting manufacturer dedicated to pushing the limits of LED lighting technology. DMF offers an excellent compensation package including a flexible schedule, paid vacation, healthcare, 401k, all within an energizing environment and family-like culture.

Learn more at:  
[dmflighting.com](http://dmflighting.com)