

Job Description

Title: **Product Manager - Microplasma Lighting**

Location: R&D Center, Champaign, IL

Reports to Title: Director of Plasma Development

Eden Park Illumination, Inc. (EPI) is a young, dynamic lighting technology company anchored in over fifty years of technology heritage through our affiliation with the Laboratory of Optical Physics and Engineering at the University of Illinois. We are leaders in the areas of research, development, and commercialization of Microplasma lighting technology. Our team includes business and technology experts from diverse backgrounds and nationalities who collaborate to innovate and achieve excellence.

EPI is looking for an experienced and motivated Product Manager to manage our core product line, propose new product ideas and enhancements, transition our product to manufacturing, and analyze the competitive market while maintaining an up-to-date industry perspective and knowledge of market trends.

The ideal candidate will have the following skills and experience:

- A BS in engineering (MS preferred)
- 7 or more years work experience
- Familiarity with the lighting technology industry
- Strong analytical, communication, and presentation skills
- Experience in lighting technology and manufacturing processes
- Knowledge of power supply electronics, lighting fixture design, and materials science is a plus
- Experience developing or supporting hardware in consumer, industrial, and/or architectural markets is a plus

The Product Manager will have the following responsibilities:

Strategic Responsibilities

- Be a key member of the team that develops and implements the Market Requirements Document and Product Requirements Document (MRD/PRD) which will define the product and positioning
- Guide the product from inception through development to prototype, demonstration, and product release working as the customers advocate in partnership with the development team to assure that the product meets the market demand for features and price point
- Be a source for vetting new product/ features recommendations within the organization
- Create and maintain a structured competitive analysis
- Be a strong technical ambassador for EPI
- Create and manage the product roadmap

Tactical Responsibilities

- Participate in transitioning products to full scale manufacturing and addressing Design for Manufacturing issues between contract manufacturers and EPI
- Manage the product documentation deliverables
- Institute processes within the organization that drive efforts toward completion of product milestones and deliverables
- Provide product training to distributors
- Stay informed about the industry through trade magazines/websites and attending trade shows
- Conduct technical presentations/seminars/webinars as needed
- Provide technical guidance on product messaging and marketing documentation
- Create/review product specifications

Eden Park Illumination, Inc. offers a competitive salary and benefit package including health and dental coverage. Please send a cover letter, resume, and salary requirements to: Eden Park Illumination, 903 N Country Fair Drive, Champaign, IL 61821, jeff.bulson@edenpark.com www.edenpark.com