



Graduate Product Design Engineer - Basingstoke

We are the UK's foremost designer of commercial lighting solutions. For over 30 years, our passion for developing and manufacturing energy efficient luminaires and controls has seen us deliver our portfolio of lighting solutions to some of the UK's most innovative businesses.

Our UK design and manufacture has always been driven by pioneering research and development. Each of our luminaires is crafted from design concept through to assembly at our hard working and adaptable manufacturing centre in Basingstoke, equipped with the latest robotic technology.

We are currently recruiting for motivated graduates that want to join us on our journey. If you want an opportunity to grow and develop with us and enjoy working in a hardworking and committed environment please apply.

We are looking to recruit a motivated Graduate in Product or Industrial Design for our Design and Technical Department to assist on all aspects of lighting projects, from concept development to detailed lighting specifications. From your first day, you'll join a community of design experts with coaching, development & support to progress your career.

We'll provide you with a wide range of experiences from wiring, design, product knowledge, through to technical and quality of testing of our products.

You'll help us to deliver effective and professional product design projects for a large and varied range of clients. While you'll have a great deal of responsibility from day one, we'll give you the chance to take on more as you progress and broaden your skills.

Working mainly with our senior designers, and supporting other team members, this is an excellent opportunity to learn about product design, develop skills and subsequently work on your own projects within the lighting industry. Although you could be straight from university, you may also have gained some work experience via placements or previous employment in a lighting design and/or engineering environment.

We offer a competitive salary with benefits including;

- 28 Days Holiday per year (inc Bank Holidays)
- Pension Scheme
- Free Onsite Parking
- Staff Canteen area with Vending facilities, Pool Tables

After probation you will also qualify for;

- Life Insurance
- Optional Childcare Voucher Scheme
- Optional Holiday Purchase Scheme

Job Description

- To provide drawings for manufacture of luminaires for new designs.
- Up-dating existing designs with improvements, value engineering, ECN (Engineering Change Notes). Inclusive of discussion of changes for improvement.
- Assisting with the creation of Standard operating procedures including wiring diagrams for the internal manufacture of the luminaires & also site instructions.
- Assisting with the day-to-day running of the administration system. Creating part numbers and bill of materials for new and existing products.
- Liaise with Technical with the testing of products.
- LED Product development, concept design, detail designs and testing.
- To provide support to Production, Sales and Customers.

The Candidate:

- Good computer literacy and 3D CAD experience is essential.
- Recognised degree or diploma in lighting, architecture, engineering, product design at achieved or predicted 2:1 or above.
- Pro/E/Creo experience is desirable.
- A Knowledge of electrical wiring, electrical components, casing and component assembly and lighting product design would be advantageous but not essential
- Some related work experience either via placement or previous employment would also be an advantage but not essential.

Hours of work: 08:30 – 17:00 Monday – Thursday, 08:30 – 16:30 Friday.

Salary: Starting salary – to be discussed during interview and is dependent on the candidates ability – circa £22K per annum.

Please apply either in writing or by sending your CV and covering letter to Paul Osbourne – Product Design & Development Manager – paulo@luxonic.co.uk

Closing date: 30th November 2017

Proposed Start Date January 2018