



## Lighting CPD Schedule 2010

All our CPD's are intended for design professionals. Please join us at our offices near Chiswick for a relaxed and informative lecture with our Design Director, Rebecca Weir. After the lecture you will have the opportunity to view products in our demo room and talk to the designers.

### CPD 1 - Designing Inspirational Energy Efficient Lighting Schemes

This 1 hour CPD presentation addresses the current energy efficient standards and how to incorporate them into captivating and creative lighting schemes. We will discuss how to meet the current regulations, the positives and negatives of each lamp type, the possibilities when designing an energy efficient scheme as well as some inspirational ideas for future projects.

#### Times:

28<sup>th</sup> January 2010 at 9.30am

20<sup>th</sup> May 2010 at 6pm

12<sup>th</sup> October 2010 at 6pm



### CPD 2 - LIGHT EFFECTS: Illuminating architectural details & creating intriguing effects with light

Light IQ's Design Director, Rebecca Weir, will present this 1 hour CPD focusing on the effects and details that can be created with light and how best to achieve them. We consider the appropriate surfaces, locations and applications for 10 of the most intriguing and inspiring lighting effects, taking you through the full process from conception to installation. Lamp types and suitability for both internal and exterior scenarios will be discussed and demonstration of each of these effects in-situ will be provided through our array of captivating images.

#### Times:

9<sup>th</sup> February 2010 at 6pm

8<sup>th</sup> June 2010 at 9.30am

30<sup>th</sup> September 2010 at 6pm



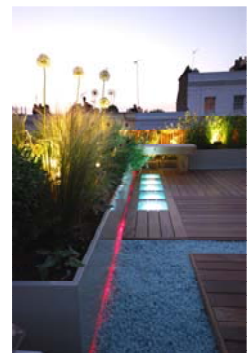
### CPD 3 - Exterior Illumination

This 1 hour CPD begins by covering the golden rules of lighting; the fundamental considerations behind any successful design. Ten of the most interesting exterior effects are addressed, detailing how each effect can be achieved. Different lamp types available to the exterior market will be reviewed in terms of advantages and disadvantages and energy efficiency regulations are also covered. An in-depth look at products; architectural and decorative, allows the audience to understand what can be achieved and what to consider when specifying products. Control is of vital importance and will be explained. Finally three case studies are reviewed in-depth, looking at before and after images and why fittings were specified.

#### Times:

16<sup>th</sup> March 2010 at 9.30am

28<sup>th</sup> October 2010 at 6pm





## CPD 4 – Kitchen Illumination

This 1 hour CPD covers the golden rules of lighting that should be understood before any design is undertaken. The mandatory Part L1a and b energy efficiency regulations are explained and to understand this more fully we look at the different lamp types. A selection of creative effects are looked at in detail, focusing on when and where each effect would be suitable. High quality products are examined and practical demonstrations will occur to see the benefits of each. Three case studies are revealed in-depth, looking at before and after images and why fittings were specified. These case studies will assist the audience to understand how appropriate kitchen lighting can benefit a kitchen of any size or shape.

### Times:

8<sup>th</sup> April 2010 at 9.30am

2<sup>nd</sup> September 2010 at 6pm

9<sup>th</sup> November 2010 at 9.30am

## CPD 5 – Bathroom Illumination

This 1 hour CPD covers the golden rules of lighting and the basic principles of lighting a bathroom. A selection of inspiration images will help guide the user away from traditional lighting schemes. The mandatory Part L1a and b energy efficiency regulations are explained and to understand this more fully we look at the different lamp types. The importance of the Ingress Protection Rating is looked at in detail including the updated zones as of July 2008.

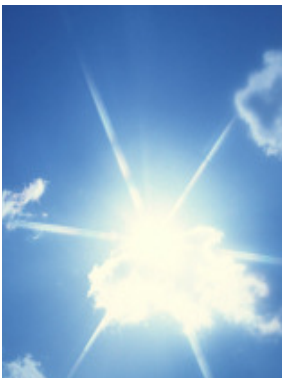
A selection of creative light effects are presented, focusing on when and where each effect would be suitable. High quality products are examined and practical demonstrations will occur to see the benefits of each. Three case studies are revealed in-depth, looking at before and after images and why fittings were specified. These case studies will assist the audience to understand how appropriate lighting can benefit bathrooms of any size or shape.



### Times:

17<sup>th</sup> June 2010 at 9.30am

25<sup>th</sup> November 2010 at 6pm



## CPD 6 – Light and Health

This 1 hour lecture begins by looking what is light and the roles it plays, biologically, visually and emotionally in our everyday lives. We continue by addressing how the Circadian rhythm and the hormone, melatonin effect our behaviour throughout a 24-hour cycle. The importance of the colour spectrum, contrast and ratio of light and several of the most significant light related illnesses and treatments are considered and will help the audience to understand how much light can affect our health. Finally a day light penetration study is addressed in depth, showing the difference between the shape of window, the effectiveness of blinds, use of artificial light in a combination with the natural daylight, where they were located and why they were chosen. This case study will assist the audience to understand the importance of combining artificial light with natural light and how it can be used in any application and budgets, to enable them to employ light appropriately and beneficially within all future schemes

### Times:

29<sup>th</sup> April 2010 at 9.30am

21<sup>st</sup> September 2010 at 6pm

RSVP; first come basis. For comfort and intimacy we offer 10 places per lecture. Tickets cost £20 per lecture.

**To book your place** please contact us on 0208 749 1900 or [enquiries@lightiq.com](mailto:enquiries@lightiq.com).

