

Atrium Ltd

ATRIVM

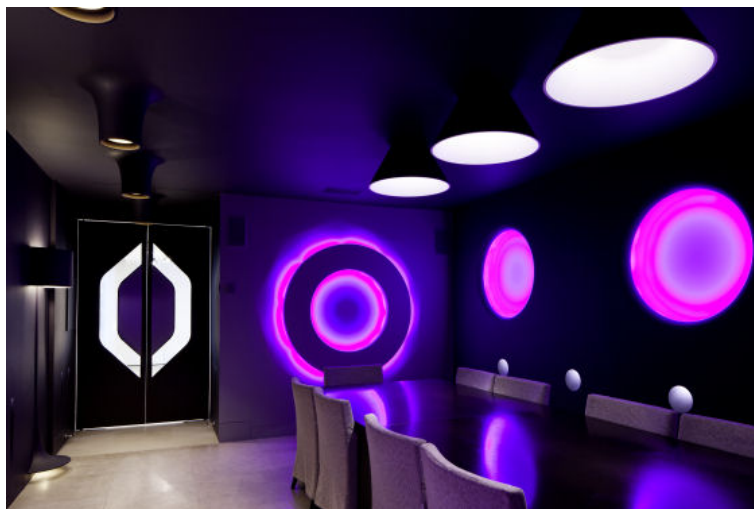
28 Leonard Street, London, EC2A 4BY

www.atrium.ltd.uk

Ulysse Dormoy, Tel: +44 (0)20 7681 9933, cpd@modular-lighting.co.uk

CPD Overview

Atrium is the UK's largest independent lighting specialist. With a reputation for enhancing our clients' projects through the skilful application of artificial light, we add value through outstanding service, support and a unique portfolio of products for retail, commercial, hospitality, residential and public buildings sectors.



Available CPD Material (4)



Luminous Surfaces in Architecture

Learn how luminous surfaces will change the way lighting is incorporated into architecture. Topics include the history and role of luminous surfaces in creating spaces that are more synchronized with the human experience of our environment, standards driving the incorporation of human well-being in design, the applications and design approaches for successfully specifying luminous surfaces into architecture, as well as a look at how luminous ceilings can contribute to acoustic performance.

Program Overview

1. Understand the role of luminous surfaces for providing illumination in architectural spaces and the implications for human well-being
2. Understand the design requirements for luminous surfaces as a source of general illumination
3. Understand three (3) applications for luminous surfaces in architecture
4. Understand how luminous ceilings can contribute to acoustic performance

Material type: Seminar
RIBA Core Curriculum: **Design, construction and technology**
Knowledge level: General Awareness



Light: Unlocking the Code of Colour

A lot is known about the properties of colour and their effect on human behaviour but what of the medium that transports colour to us; light. This presentation details the advantages and disadvantages of the LED revolution. It will help you to understand the following topics:

- The non-visual effects of colour
- The beneficial and detrimental physiological and health effects of lighting systems
- The relationship and use of the non-visual effects of colour in the built environment
- The role and importance of transmission, created by a light fixture, in realizing the design intent
- How to evaluate a lighting fixture in the terms of quality of light and be aware how that quality will affect the design

Material type: Seminar
RIBA Core Curriculum: **Design, construction and technology**
Knowledge level: General Awareness



Using Aluminium Extrusions for Lighting Applications

This seminar will:

- Provide the architect with an insight into the production process of aluminium extrusions
- The raw materials involved
- The customisation of extrusions for interior lighting applications, such as the application, the design process and the production process

Material type: Seminar
RIBA Core Curriculum: **Design, construction and technology**
Knowledge level: General Awareness



Lamps for Interior Use

This seminar will offer the architect an insight into and understanding of the different lamps available for use within architectural interiors. Through this knowledge they will be better placed to specify the correct light sources for the environments they are developing.

Material type: Seminar

RIBA Core Curriculum: **Design, construction and technology**

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Services

Lighting > Lighting fittings, luminaires

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *General Awareness*