

RIDI GROUP

CPD and Education



RIDI GROUP

FAMILY OWNED FOR OVER 70 YEARS

As a leading European lighting manufacturer at the forefront of lighting technology and design for over seventy years, RIDI Group has a wealth of knowledge and expertise about all facets of lighting and the lighting industry.

We are pleased to offer the following courses and presentations to assist your CPD. Presentations will be delivered by an experienced member of our team with personal expertise in the topic being covered.

A number of the presentations are also certified by RIBA, allowing associates to claim double the usual number of CPD points on those particular subjects. We can also tailor presentation to your specific requirements.

To arrange a CPD presentation, contact your local RIDI Group representative, call our main office on 01279 450882, email info@ridi.co.uk or fill in the form at ridi-group.co.uk/cpd

RIDI GROUP

RIDI

Spectral

lightworks



LED Fundamentals

- the production and fundamental theory behind LED light sources
- the benefits of LED sources
- some of the problems that can be associated with LED sources
- some of the opportunities for product design that LED sources offer

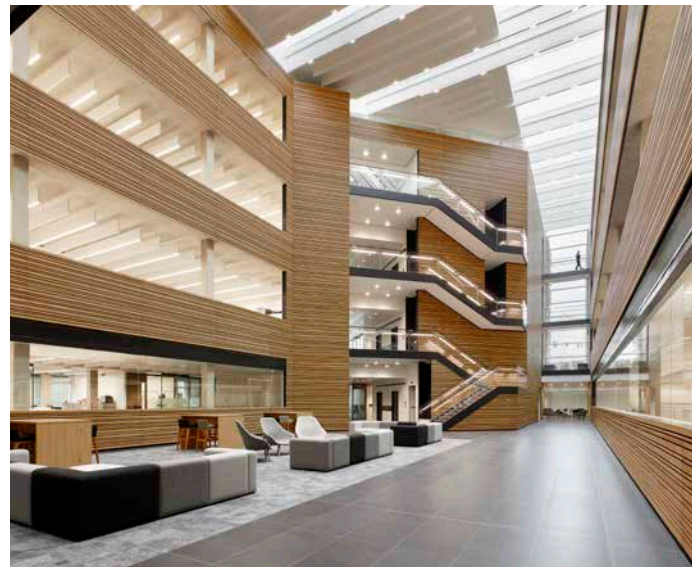
Duration: 1hr
RIBA Accredited



A Combined Sound and Light Vertical Acoustic Baffle System

- How sound needs to be considered in solid surface spaces
- How to apply light and sound in a space as a combined package
- Issues relating to designing with LED lighting as part of an integrated baffle system
- How to be better informed on LED lighting application and some inspiration for future projects

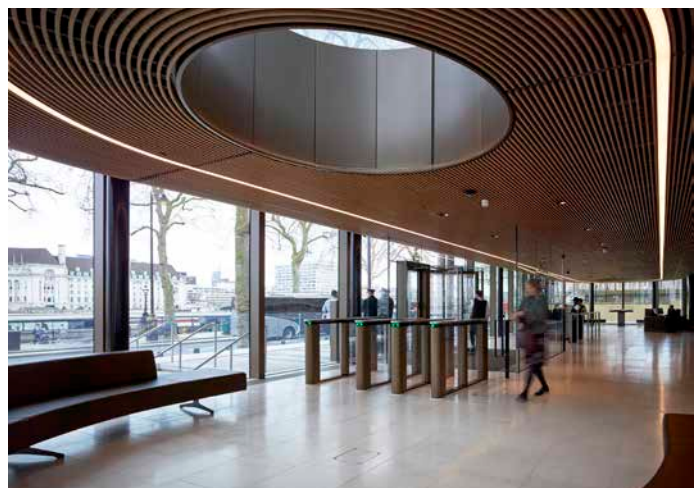
Duration: 1hr
RIBA Accredited



What Does LED Allow Us to Do That We Couldn't Do Before?

- The current trends in lighting
- The difference between old lamps and LEDs
- Colour temperature, lumens per watt,
- Efficiency, the factors
- Simple lighting control
- Being creative with LED

Duration: 1hr
RIBA Accredited



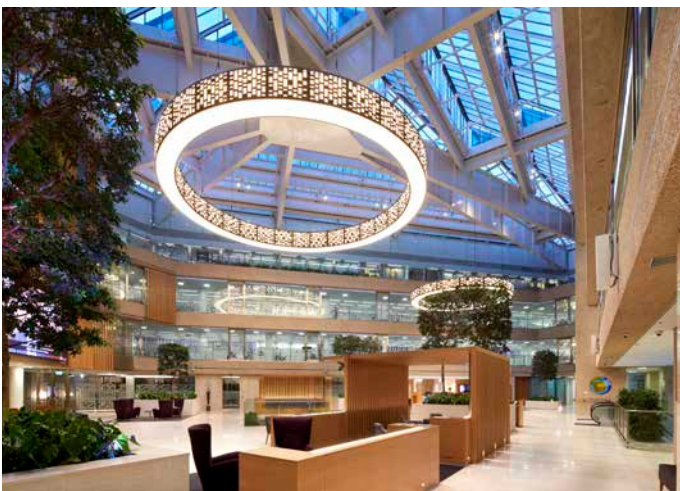
Seminars



What is Human Centric Lighting?

- learn the basic theory behind HCL - what is it? Is it relevant?
- some basic guidelines to help your designs
- How do we achieve Human Centric Lighting?
- How can HCL have a positive impact on physical and mental well-being?
- case study project analysis

Duration: 1hr
RIBA Accredited



The World's Largest Pendant Light Fitting

- "Yes, we can do that!"; the challenging brief
- The journey from brief to reality
- How do you install the worlds largest light?
- "Wow that is amazing"

Duration: 30 Mins
RIBA Accredited



Lighting the New Working Environment

- How can we enhance the office with the right light?
- Office lighting will no longer be such a cold and anonymous one in the future as work and living will mix with one another. What does this look like?
- Case studies presented
- What types of luminaires should be used?

Duration: 1hr
RIBA Accredited



Lighting in Data Centres

- lighting data halls / white space lighting
- ancillary area lighting
- lighting control and BMS integration
- Emergency central battery
- installation
- case studies

Duration: 1hr



How we can preserve our heritage with the right light?

- How to balance existing historic architecture with the introduction of a modern lighting system
- how do LED light sources compare to traditional lamps
- project planner for using LED in historic buildings - the five basics
- case studies - projects completed

Duration: 1hr

RIBA Accredited



Lighting controls - how and why

- To learn the reasons for using lighting controls
- To learn the functions that a modern lighting control system can offer
- To learn how a modern lighting control system can provide long term benefits for energy usage and building maintenance and peoples well being

Duration: 30 Mins



Seminars



RIDI Group introduction

- Introduction to the three brands from RIDI Group UK
- Company Overview
- Brief RIDI History
- Our sustainability stance
- Manufacturing Expertise
- LED Expertise

Duration: 30 minutes



Spectral Lighting Introduction

- As an integral part of RIDI Group, Spectral offers unique and exciting light solutions
- brief product offer summary
- project case studies

Duration: 30 Mins



How to be a sustainable manufacturer

- How has RIDI Group always been a sustainable manufacturer?
- Biomass plant
- Recycled paint plant
- product design principles

Duration: 30 Mins

Seminars

RIDI Group and the transport sector

- An introduction to products specifically designed for the transport sector
- Project case studies on Network Rail, Deutsche Bahn, London Underground, Docklands Light Railway
- circadian lighting installation at Leeds station

Duration: 1hr



RIDI Group and lighting refurbishment

- Why update your lighting installation?
- discover the best refurbishment solution for your building
- discover the prospect of retrofit, re-engineering or replacing your lighting
- 'Certified refurbished' explained
- case studies - projects completed

Duration: 1hr



Lighting and the circular economy

- Low impact manufacturing
- Embedded Product design principles
- Long life and maintenance
- Re use before recycling



Duration: 30 Mins

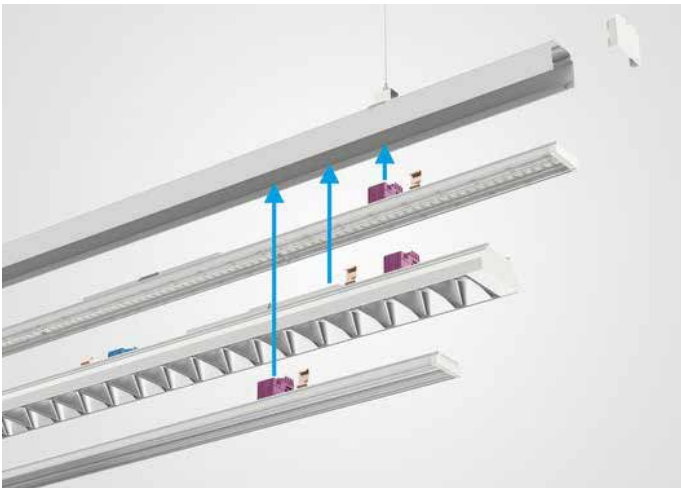
Seminars/workshops



Lighting and the WELL standard

- what is WELL light?
- Our interpretation of what the visual, emotional and biological affect of light is
- Case study

Duration: 45 Mins



RIDI LINIA EVO Busbar trunking system

- What is a busbar system?
- Whats are the advantages?
- What are the options?
- Installation
- Applications and sectors

Duration: 45 Mins



H-Profil Custom Solutions

- introduce the basic principle of the H Profil system
- how to chose the inserts to suit your project
- project case studies

Duration: 30 Mins

Seminars/workshops

Non standard is our standard

- Spectral Lighting have produced some incredible bespoke pendants
- Experience some exciting non standard solutions
- Project case studies

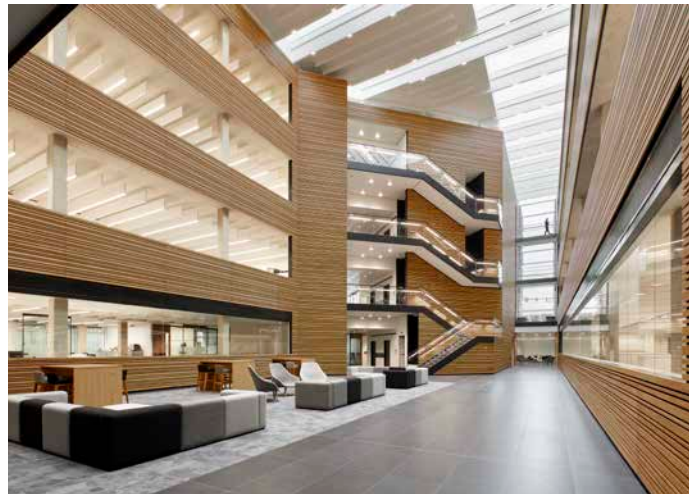
Duration: 45 Mins



How do we meet BREEAM?

- RIDI Group's interpretation of how we achieve optimum efficiency in lighting design
- What does a Breeam 'outstanding' project look like?

Duration: 1hr



Spectral Blade - a combined acoustic baffle and light system workshop

- Combining baffle acoustics and light
- Available materials and finishes
- Optional product shapes
- Optical control options
- Installation overview

Duration: 30 Mins



Visits



RIDI Group Juningen Production Facility

We occasionally run a two day visit to our main production facility in Jungingen, Germany.

The agenda comprises presentations of the latest technology and product innovations with one or more being CPD certified.

The main attraction is a guided tour around the production areas to see how RIDI, Spectral and Li:Fy luminaires and LED boards are produced.

Dates are not fixed, but please let our representatives know if this is something you would be interested in attending in the future.

Duration: Two Days



Spectral showroom Clerkenwell. London

Spectral have a permanent presence at Howe's show space on Old Street, Clerkenwell.

Experience a wide range of Spectral's latest products as well as circadian lighting and wireless controls.

The showroom is open weekdays between 9am and 5:30pm and contains a changing selection of Spectral's most up to date products.

To arrange to meet a representative there, contact them directly, call the RIDI Group office on 01279 450882, email info@ridi.co.uk or fill in the form at spectral-lighting.co.uk/showroom

Plug and play sessions

RIDI LINIA

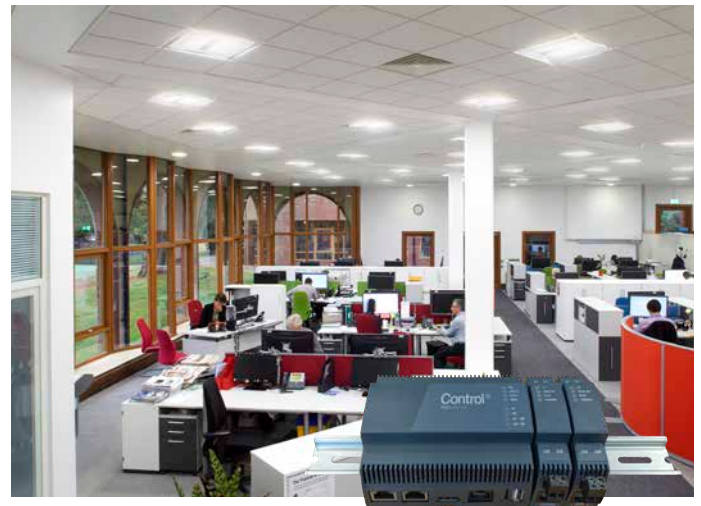
- Busbar trunking system
- Integrated sensors and lighting controls
- Use LINIA as modular wiring system
- Huge range of luminaire options



Morning / Lunchtime Hands on Workshop

RIDI-Group Control3

- Overview of functions
- Modular System Architecture
- Saving Energy
- Automatic feedback and testing
- Integration with BMS



Duration: 45 Mins

RIDI-Group APCON Smart Wireless Controls

- Overview of APCON (APlication CONTrols)
- Integration with Luminaire
- Setup using Mobile



Duration: 30 Mins

RIDI GROUP

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