

RELUX TRAINING COURSES

Course content is provided by 42 Partners Ltd, the sole authorised UK and Ireland distributor of Relux Informatik AG (Switzerland) products, services and training.

Courses are delivered by a Relux accredited trainer.

PUBLIC TRAINING COURSES

Courses are organised by The Lighting Industry Association.
Please follow the link below for details and booking information
<http://www.thelia.org.uk/training/ReluxPro-software-courses/>

COMPANY-SPECIFIC TRAINING COURSES

Company specific training programs can consist of the standard training seminars, or they can be tailored to company requirements by selecting specific modules. Training programmes can be presented on your premises if required.

For more information, please contact
Sarah Lavell
Technical Secretary
Lighting Industry Association Ltd
SarahL@thelia.org.uk
+44 1952 290905

ON-LINE TRAINING

On-line training programs can consist of standard training seminars, or be tailored to company requirements by selecting specific modules. Each Relux on-line training seminar is split into three sessions of two hours each, which can be delivered over 1, 2 or 3 days. We recommend that one seminar should consist of 7-9 modules.

Organised by 42 Partners Ltd, please see the next page(s) for details

UNSTRUCTURED ON-LINE SEMINARS

Unstructured on-line sessions can consist of training seminars, demonstrations or explanations tailored to individual requirements. The presenter demonstrates the use of Relux programs by displaying his screen to the student. The student and presenter can talk to each other, and the student can relinquish control of his or her computer for the presenter to demonstrate particular techniques.

Organised by 42 Partners Ltd, please see the last page for details.



Registration by email: **relux@42partners.com**

or by Fax: **08721 153400** (UK only, 10p per minutes plus your network access charges)

or call **+44 (0) 7801 885453** (Richard Hayes) for assistance.

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Seminar Cost

Fee per on-line seminar (split into three sessions of two hours each) £ 1,000.00 plus VAT (maximum 4 delegates)

Company & billing address:

Number of seminars:

Number of seminar participants:

Company:

Contact Name:

Address:

City/Post Code:

Country:

Telephone:

Email:

On receiving the completed form we will contact you.

Date / Signature:

Individualized content

Please let us know if you require additional topics.

Target group

Employees or company customers who wish to receive a customized training programme.

Equipment / Organisation

Delegates must each have a laptop computer with the latest version of Relux software installed and functioning. It is the responsibility of each delegate to ensure that they have any necessary license codes to be able to use the software. Delegates must have a fast internet connection.

In an online training seminar the presenter demonstrates the use of Relux programs by displaying his screen to students while speaking over an audio link. Students and the presenter can talk to each other, and students can relinquish control of their computer for the presenter to demonstrate particular techniques.



COURSE CONTENT

ReluxPro Access

Three 2 hour sessions

- Estimation of required number of lamps in the interiors
- Planning a conference room
- Program settings
- Working with lamps, sensors and light sources
- Importing additional lamps
- Visualization of an interior with artificial and daylight
- Importing a dwg file for planning an external layout

ReluxPro Interior I

Three 2 hour sessions

- Importing a dwg file for planning an interior layout
- Introduction to EN 12464-1 standard (illumination of working areas)
- Creating room-specific light planning in accordance with EN 12464
- Creating work area-specific light planning in accordance with EN 12464
- Working with presence detectors
- Introduction to EN 1838 standard (emergency lighting)
- Creating standardized light planning in accordance with EN 1838
- Introduction to EN 15193, DIN 18599-4 standard (power usage) [DE only]
- Creating proof of power usage in accordance with EN 15193, DIN 18599-4 [DE only]
- Planning a classroom

ReluxPro Interior II

Three 2 hour sessions

- Importing background images
- Creating rooms with different roof designs, extrusion of CAD lines
- Importing/Exporting 3D objects and entire project files (dwg, dxf, 3ds)
- Working with CAD drawings
- Working with different light colours and white-balancing
- Working with the Raytracing module
- Settings for obtaining stunning visualizations

ReluxPro Road & Exterior + Daylight & ReluxEnergy

Three 2 hour sessions

ReluxPro Road & Exterior

- Program settings (optional)
- Working with lamps, sensors and light sources (optional)
- Selecting pole lamps or creating own combinations
- Introduction to EN 13202-1-3 standard (illumination of streets and squares)
- Light planning for simple street illumination
- Light planning for street and path illumination
- Light planning for a part of town with squares and streets

ReluxPro Daylight & ReluxEnergy

- Introduction to DIN 5034, SLG 101 standard
- Presentation of real measurement data through daylight dependent controlling
- Planning daylight dependent controlling
- Planning daylight vents for direct sun irradiation
- Introduction to EN 15193, DIN 18599-4 standard (power usage)
- Creating proof of power usage as per EN 15193, DIN 18599-4

ReluxTunnel

Three 2 hour sessions

- Working with ReluxPro and ReluxTunnel
- Getting to know the values specified in the standards
- Using regulating steps and the individual luminaire positioning
- Planning a tunnel independently



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Session Cost

Fee per session: £ 3.00 per minute (+VAT@20%=£3.60) (minimum charge of 30 minutes) payable by debit or credit card at the end of the session when the student must provide card and registered card holder details. This corresponds to £180 per hour (+VAT@20%=£216), billed per minute with a minimum charge of £90 (+VAT@20%=£108).

Subject:

Student details:

Contact Name:

Telephone:

Email:

Receipt details:

Invoice To:

Address:

City/Post Code:

Country:

On receiving the completed form we will contact you to book a time for the session.

Date / Signature:

Target group

Users who wish to receive instructions on specific topics.

Equipment / Organisation

The student must have a laptop computer with the latest version of Relux software installed and functioning. It is the responsibility of the student to ensure that he or she has any necessary license codes to be able to use the software. The student must have a fast internet connection capable of supporting 2-way video transfer. Audio is by computer microphone and loudspeaker or headset, or the student will be given a mobile telephone number to call.