

Registrations are done via sending by email this form to: relux@lighting3.gr

Training is provided by LiGHTiNG 3, the sole authorized Greek distributor of Relux Informatik AG (Switzerland) products, services and training.

Custom made seminars for companies and group of designers/engineers can be arranged on demand. It is also possible to arrange visits on your own premises. Please contact us for details and pricing.

The training will be held in **English**.

Please complete the form below in order to register your interest in any course, location and date by the last registration date.

A minimum of 10 delegates are required for each seminar, if this is not achieved by the last booking date, the seminar may be cancelled. After the last booking date you will receive a notice by email. Venue details and any preferential hotel booking arrangements will be notified after the last registration date.

Delegates must each bring 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

Cost: Fee per delegate per course: €200.00 (V.A.T. is included)

Location	Training dates	Last registration date	Relux Access	Relux Interior I	Relux Interior II & Upgrade	Relux Road & Exterior	Relux Daylight	Relux Tunnel
Athens	29-31/1/2016	15/1/2016						
Athens	1-3/4/2016	18/3/2016						
Athens	27-29/5/2016	13/5/2016						
Thessaloniki	13-15/5/2016	29/4/2016						
Athens	17-19/6/2016	3/6/2016						
Athens	16-18/9/2016	2/9/2016						
Thessaloniki	4-6/11/2016	21/10/2016						
Athens	11-13/11/2016	28/10/2016						

Please indicate in the table above the number of delegates interested in each seminar.

Company:

Name:

Address:

City:

Country:

Telephone:

e-mail:

Date / signature

TRAINING COURSES CONTENTS

RELUXPRO ACCESS (Duration: 1 day, 09:00 – 16:00)

- Basic functions in ReluxPro
- Relux Express Special: Determination of the number of different lamps required
- Planning of a conference room with furniture and room elements
- Perfect presentation: important settings in the program
- Efficient working with lamps, sensors, and light sources
- Visualization of an interior with artificial and daylight
- Generation of CAD plans: Light planning for an office floor

RELUXPRO INTERIOR I (Duration: 1 day, 09:00 – 16:00)

- Import of a DWG file for planning an interior layout
- Introduction into EN 12464-1:2011 standard (The lighting of workplaces)
- Creation of room-specific light planning as per EN 12464:2011
- Creation of work area-specific light planning as per EN 12464:2011
- Introduction into EN 1838 standard (Lighting applications – Emergency lighting);
- Creation of standard-conform light planning as per EN 1838
Working with presence detectors
- Introduction into EN 15193, DIN 18599-4 standard (Energy performance of buildings)
- Creation of a proof of power usage as per EN 15193, DIN 18599-4 standard [DE only]
- Planning a classroom

RELUXPRO INTERIOR II & UPGRADE (Duration: 1 day, 09:00 – 16:00)

- New functions of the current ReluxSuite version
- ReluxPro and DIN EN 12464-1:2011
- Importing background images
- CAD import: Creating scenes with different roof designs
- Extrusion of lines, Boolean operations, polygon windows
- 3D import: Working with complete buildings, ReluxMovie
- Introduction into Raytracing calculations
- ReluxVivaldi (static scene)
- ReluxVivaldi (color-dynamic scene)
- ReluxVivaldi (dynamic scene with daylight)

TRAINING COURSES CONTENTS

RELUXPRO ROADS & EXTERIOR (Duration: 1 day, 09:00 – 16:00)

- Basic functions of the current ReluxSuite version
- Introduction into EN 13202-1-3 standard (illumination of streets and squares)
- Light planning for a complex street and path illumination
- Importing background images
- CAD import: Planning a roundabout
- Light planning for a part of town with squares and streets
- Import of complete buildings as 3D CAD object
- ReluxVivaldi (dynamic façade illumination)
- Selection of pole lamps or creating of customized combinations for sports fields

RELUXPRO DAYLIGHT & ENERGY (Duration: 1 day, 09:00 – 16:00)

- Introduction into DIN 5034 and SLG 101 standard
- Presentation of real measurement data through daylight dependent controlling
- Planning of daylight dependent controlling
- Planning of daylight vents for direct sun irradiation
- Introduction into EN 15193, DIN 18599-4 standard (Energy performance of buildings)
- Creation of a proof of power usage as per EN 15193
- Next, you will independently plan a hall or office with daylight vents
- Return of investment calculation for daylight dependent controlling
- Introduction into Raytracing calculations
- Presentation of ReluxVivaldi

RELUXPRO TUNNEL (Duration: 1 day, 09:00 – 16:00)

- Working with ReluxPro
- Working with ReluxTunnel
- Introduction into the SLG201 and CIE standards
- Planning of a tunnel (adaptation zone, interior lighting)
- Applying individual options (regulating steps, lamp positioning)
- Workshop: Planning of real systems