

PUBLIC TRAINING PROGRAM

Registration by email: **relux@42partners.com** or by Fax: **+44 8721 153400**

Training is provided on behalf of Relux by 42 Partners Ltd, who are the sole authorised UK and Ireland distributor of Relux products, services and training.

Please complete the form below to register your interest in any course, location and date. After the last enquiry date, we will analyse the response and contact you with an offer of training programs. Places must then be booked by the last booking date.

A minimum of 8 delegates are required for each seminar, if this is not achieved by the last booking date, the seminar will be cancelled. After the last booking date you will receive an invoice by email. If you cancel a registration after the last booking date or if you fail to be present on the day of training we reserve the right to retain the entire invoiced amount. Venue details and any preferential hotel booking arrangements will be notified after the last booking 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 day: £420.00 plus VAT (inc. Buffet lunch)

	March	May	September
Location	Wolverhampton	Wolverhampton	Wolverhampton
Dates	Mon Tue Wed Thu Fri 05-09 Mar 2012	Mon Tue Wed Thu Fri 21-25 May 2012	Mon Tue Wed Thu Fri 10-14 Sep 2012
Last Enquiry Date:	Fri 10 Feb 2012	Fri 27 April 2012	Fri 17 Aug 2012
Last Booking Date:	Fri 17 Feb 2012	Fri 04 May 2012	Fri 24 Aug 2012
Access			
Interior I			
Interior II			
Road & Exterior + Daylight & Energy			
Tunnel			

Please indicate above the number of delegates interested in each course, location and date.

Company:

Contact Name:

Address:

City/Post Code:

Country:

Telephone:

Email:

Date / Signature:

COMPANY-SPECIFIC TRAINING PROGRAMMES

Registration by email: **relux@42partners.com** or by Fax: **+44 8721 153400**

Company specific training programs can consist of the standard training seminars, or they can be tailored to company requirements by selecting specific modules. The modules can be selected from the course content detailed on the following pages. We recommend that one day should consist of 7-9 modules. Training programmes can be presented on your premises if required.

Company & billing address:

Number of days of seminar:

Number of seminar participants:

Company:

Contact Name:

Address:

City/Post Code:

Country:

Telephone:

Email:

On receiving the completed form we will contact you.

Cost

Fee per day: from £ 420.00 plus VAT per delegate (minimum 4 delegates)

Date / Signature:

Individualized content

Please let us know if you require additional topics.

Target group

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

Equipment / Organisation

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.

If training is required on premises not arranged by 42 Partners, the organiser should arrange for a training room equipped with computers and software for each delegate, and furniture, projection space and a power supply (230V) for the use of a projector. Any refreshments or meals provided are the responsibility of the organiser.

Duration per day

09:15 – 16:00 (lunch 12:00 – 13:00)

COURSE CONTENT

ReluxPro Access

One day. 09:15 – 16:00 (lunch 12:00 – 13:00)

- 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

One day. 09:15 – 16:00 (lunch 12:00 – 13:00)

- 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

One day. 09:15 – 16:00 (lunch 12:00 – 13:00)

- 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

One day. 08:30 – 17:00 (lunch 12:30 – 13:00)

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

One day. 09:15 – 16:00 (lunch 12:00 – 13:00)

- 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