

One Day **Best Practice Training** Seminar

Providing a comprehensive day's training in the use of Lighting Reality design software that will prove invaluable to all users in setting an introduction approach and that will also serve experienced hands in finding previously hidden depths within the program.

The seminar majors on the complex results evaluation involved in designing to the EN13201:2015 and BS5489:2013 standards.

As an open interactive forum, delegates will gain valuable experience with hands-on worked examples and have the opportunity to participate in Reality's future development.

Agenda

09:30 Coffee & Registration

09:40 Delegate Introductions

09:45 Lighting Standards

An overview of the Standards, BSEN13201:2015 and BS5489:2013 and a resume of the importance of LED, lamps & colour temperature in the design process.

10:15 Morning Session – The Road Program (1)

All elements of the Road Module will be covered including:
Setting up a project, including file referencing and saving.
Lantern configuration, selection of lantern optics and the use of S/P ratios
Grid types and results.
The implications and usage of BS5489:2013 & BS EN 13201.
Printing and other outputs

11:15 Coffee Break

11.30 Morning Session – The Road Program (2)

A hands-on tutorial where delegates will undertake sample designs using BS5489:2013 and BS EN 13201, highlighting how results will change using the Standard.
This will be an interactive forum with the opportunity for one-on-one training. Questions etc

12:45 Lunch

13.30 Afternoon Session – The Outdoor Area Program Tutorial

All aspects of the Area Module will be covered including: -
Setting up of a project, including file referencing and saving.
Lantern configuration and selection of lantern optics.
Column arrangements and the use of high masts.
Grid types and results.
The masking utility.
Use of AutoCAD drawing file import, export and grid arrangements.
How the area program can be used to calculate lighting levels in conflict areas.
Brief overview of multiple grids

15:00 Coffee Break

15.00 Area Program Practical

An interactive forum where the delegates will do sample Area designs on their laptop computers with the opportunity for one on one training.

16.30 Depart

Nick Smith is an accredited CPD presenter and this course will attract 5 CPD points. Each delegate will receive a certificate.



Each delegate will get the use of a provided laptop for the day with Lighting Reality and AutoCAD installed