

LucidShape Introduction Training

LucidShape is a powerful 3D system for computer-aided design and analysis of lighting and optical product function. Its strengths are that it is the fastest and easiest software program to design today's faceted segmented reflectors for lighting applications.

Goals for this Course

This 4-day short course provides a detailed introduction to the use of LucidShape for lighting designs. You will learn about the basics of illumination simulations, functional geometry, advanced material types, analysis, and more.

Format for the Course

This online course will combine lectures and demonstrations, as well as hands-on examples and workshop problems. Questions and discussions are encouraged.

Time schedule:

4 days: 9:00am – 12:00am / 2:00pm – 5:00pm

Price:

2 000 euros/attendee

Course Outline

Basics of forward ray trace
Ray tracing methods, material types, ray files and CAD Data Exchange
Functional Geometry Profile curves and surfaces theory
3 major mathematical methods and applications
Collimator lens and axis pattern
Spectral, Visualize Prism band
Genetic algorithm Optimizer
Spectral simulation,
Ray Data viewer
Benchmark TC4-45
Luminance Camera and Visualize

Who Should Attend?

Current users of LucidShape are invited to attend these training sessions.

To Register or For Information:

Please contact: sales@lighttec.eu.com

IMPORTANT:

Each attendee should have his/ her own PC for the training. **Access to Zoom platform is required.**

LucidShape must be installed on the PC. Light Tec will provide key files if needed. **"A USB dongle is needed to host the training license, please provide your exact delivery address in advance = at least 2 weeks before the training starts)".**

Tuition includes teaching materials.

Tuition must be paid in full 10 days after the training.

Training sessions are subject to space limitations and topics are subject to change without prior notification.

Minimum enrolments apply. Under 3 participants we will cancel the training and postpone your participation to the next training.

Contact Us

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