

# LucidShape

## Computer Aided Lighting

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.

### **LucidShape Advanced Training**

This 3-day short course provides advanced automotive lighting design training with LucidShape.

**Day 1: Special Topics, Simulation II: Spectral, Visualize**

Prism band, genetic algorithm optimizer, spectral simulation, ray data viewer, benchmark TC4-45, luminance camera and Visualize

**Day 2: FF Reflectors with MF and PS Systems**

Head lamp with a multi-filament source, Tail lamp and grid of curves, fog lamp with multiple light sources, projected LID on a target plane,

**Day 3: Multi-module with Design Features**

Day running lamp, test tables, virtual light sources, special sensor types

**Participation costs 1000€/person.**

### **IMPORTANT**

Attendees are responsible for their own arrangements for accommodation. Each attendee should bring his/her own PC for the training. LucidShape must be installed on the PC. Tuition includes all teaching materials. Tuition must be paid in full, ten days after the training.

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

**Registration to: [sales@lighttec.fr](mailto:sales@lighttec.fr)**