

LightTools Advanced Training Series: Stray light analysis

LightTools is a unique optical engineering and design software product that features virtual prototyping, simulation, optimization, and photorealistic renderings of precision illumination applications. The software has adapted solid modeling technology to accommodate the inherent accuracy required to simulate ray paths of light as they traverse through and within optical elements and mechanical structures. The software is straightforward to use, accurate, has the most advanced capabilities commercially available, and supports the tasks of design and engineering iterations in addition to analysis.

Goals for this Course

Stray Light is very important for optical engineer, and can have terrible impact on your designs.

For this reason, one must know how to predict stray light effects.

During this course you will learn how to use specific tools in order to improve your stray light analysis, such as Backward or Hybrid simulation, or also ray path analysis.

Few other hints for improving simulation efficiency for low level signal will be given to you.

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:

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

Price:

1 000 euros/attendee

Who Should Attend?

Current users of LightTools are invited to attend these training sessions. It is recommended that you attend the introduction class first.

To Register or For Information:

Please contact: sales@lighttec.eu.com

IMPORTANT:

Each attendee should have his/ her own PC for the training.

LightTools must be installed on the PC. Light Tec will provide key files if needed.

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 4 participants we will cancel the training and postpone your participation to the next training.

Contact Us

Light Tec

Pôle D'Activités Hyérois
1128 Route de Toulon
83400 Hyères, France

Tel: +33 494 12 18 48
Fax: +33 494 12 18 49

Email: sales@lighttec.eu.com
Web: <http://www.lighttec.fr>