

LIGHTING AND THE BUILDING REGULATIONS PART L 2006 (England & Wales)

This latest edition and the accompanying Approved Documents came into effect from April 2006, and contain significant changes as far as lighting is concerned.

The objective of the course is to understand the contents of the Regulations and the Approved Documents that relate to lighting. All four ADs that cover domestic and non-domestic buildings are examined.

For new buildings there is a requirement to achieve an overall energy and carbons emission performance. This is predicted by comparison with a notional building using software specifically designed for the purpose. The required lighting input for this calculation is outlined but it is not expected that lighting designers will be responsible for this calculation (SBEM) as it encompasses all aspects of the building construction and services.

However, there are specific lighting design limits that apply to both new and existing buildings. The latter require planning permission not only when there is a change of use, but also when there is a new installation or upgrading of building services. This includes lighting.

The course examines the specific lighting requirements and how these affect the lighting design process and the necessary information to be provided by the lighting designer to his client.

Part L is compared with recommendations by Society of Light and Lighting Code.

The course is from 10.00 to 16.00 and qualifies for 5 hours CPD. Printed copies of the PowerPoint presentation are provided. Delegates should bring a pocket calculator to assist in the sample tasks during the day.

The course includes morning coffee, lunch and afternoon tea

The Course Fee is £145 + VAT (£170) to LIF Members and £185 + VAT (£217) to non LIF Members.

The trainer is Richard Forster well known throughout the industry with over 30 years experience as a lighting engineer.