

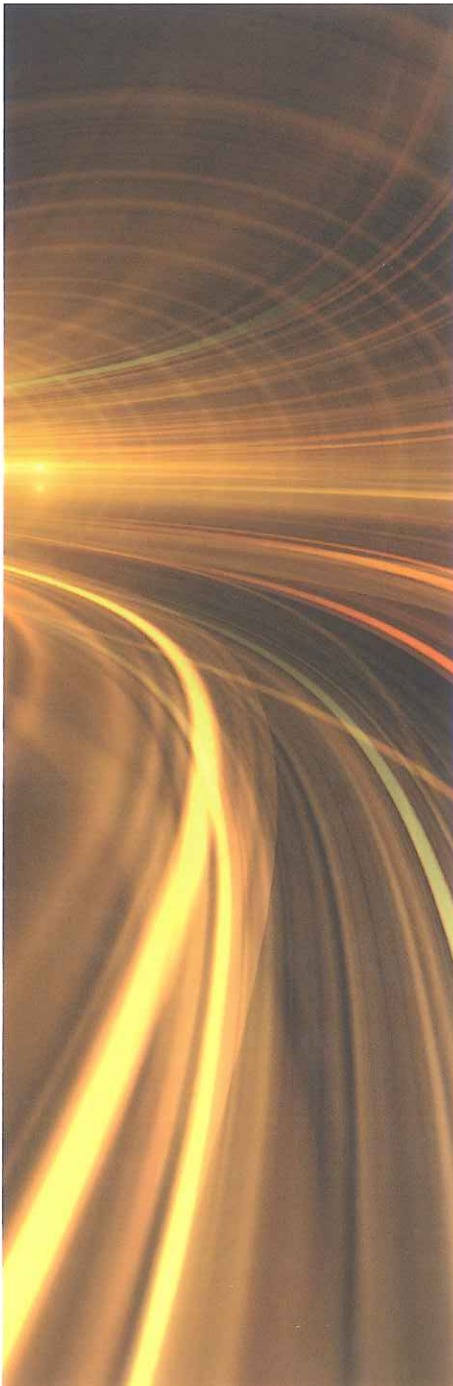


# WELCOME TO ICEL

## Background to ICEL

The Industry Committee for Emergency Lighting (ICEL) is a division of Lighting Industry Association Ltd. specialising in providing support to the market for Emergency Lighting requirements.

ICEL was set up in 1981 to be the leading authority on emergency lighting in the UK and continues to be recognised internationally for its expertise in the emergency lighting sector.



## What does ICEL do?

Emergency lighting is a Safety related product and ICEL have worked diligently to introduce safety and performance standards to reflect the importance of their application.

ICEL promotes that new and modified legislation calls up these standards to help protect persons in their workplaces.

In the UK, ICEL experts represent the industry on BSI product and application standards committees, various Government consultative groups and works closely with the FIA.

Internationally, experts from ICEL contribute significantly to the development of amendments to existing standards and the drafting of new standards for emergency lighting products and applications.

ICEL members are leading the major revisions of the emergency lighting standards such as:

- IEC 60598-2-22: Emergency Luminaire product safety standard,
- IEC 62034: Automatic Test Systems,
- BS 5266 Pt 1: Emergency lighting Code of practice for the emergency lighting of premises and;
- BSEN 1838: Emergency lighting applications.

These are just a few of the standards that emergency lighting products should comply with but ICEL also operates a number of product and company registrations schemes:

- ICEL 1001: Scheme of Product and Authenticated Photometric Data Registration for Emergency Luminaires and Conversion Modules (product registration),
- ICEL 1004: Requirements for the Re-Engineering of Luminaires for Emergency Lighting Use. (Company registration)
- ICEL 1009: Emergency Lighting Central Power Supply Systems (product registration) and
- ICEL 1010: Scheme of Registration of Battery Cell(s) and Batteries for Emergency Lighting Use (product Registration)

These schemes identify the Bench Mark requirements for the emergency lighting industry. Those ICEL Member's registered to them demonstrate that their products and services are the Bench Mark for the Industry.

## The importance of good quality Emergency Lighting Equipment

Products and services complying with ICEL requirements are designed to be effective in a building emergency, especially when the normal mains supply fails, when fast panic-free evacuation is absolutely essential.

This is why UK legislation demands reliable, good quality emergency lighting to ensure that escape routes are properly illuminated so that people can see to get to a place of safety.

Premises owners and managers are responsible for ensuring that their emergency lighting systems adequately protect building occupants.

Therefore, it is imperative that the initial specification of the products and system design meets the highest standards.

This will then support the "responsible person" under the Fire Safety Order which requires the "responsible person" in a building to ensure that the building continues to be "safe".

He does this by carrying out an annual risk assessment and rectifying any deficiencies found by the assessment.

**Take the risk out of specifying emergency lighting by specifying ICEL Members' products!**

## Membership of ICEL

On joining the Lighting Industry Association (LIA) members supplying Emergency Lighting equipment as part of their portfolio, additionally have the option to join the ICEL specialist Division.

Subscriptions costs are related to turnover in the emergency lighting part of their business.

The benefits of membership of ICEL are the extensive support provided to the development of the emergency lighting market through the work of its numerous Technical and Marketing committees, combined with technical support to individual members.

ICEL members have the opportunity to directly influence and participate in any or all of the work of ICEL committees and there are twice-yearly meetings to brief all members on significant developments in Emergency Lighting.

Further details of what ICEL can do for you and its registration schemes can be found at [www.icel.co.uk](http://www.icel.co.uk)