



## Emergency Lighting Design and Maintenance

This course provides the opportunity for delegates to use the knowledge and understanding gained from the fundamentals course to carry out compliant designs, testing and maintenance for emergency lighting systems to BS 5266 / BS EN 1838 / BS EN 50172 recommendations.

**Course duration** 1 Day

### Who should attend?

This course is aimed at contractors and individuals looking to gain an understanding of emergency lighting system design, test and maintenance to all relevant documents that are applicable to BS 5266 / BS EN 1838 / BS EN 50172.

Delegates must have attended the Emergency Lighting Fundamentals course.

### Learning outcomes

This course will provide delegates with an understanding of how to gain the relevant information in order to design emergency lighting systems to customer requirements and carry out maintenance in compliance with BS 5266 / BS EN 1838 / BS EN 50172, including verification of existing systems. Delegates will also gain an understanding of how to complete the appropriate certification.

Successful delegates will receive a CPD accredited certificate.

### Course outline

- A review of the fundamental module
- Further focus on the design of an emergency lighting system
- Lighting levels and spacings
- Practical exercise in testing an emergency lighting system
- Maintenance requirements
- Routine testing
- Verification of existing systems
- Completion of documentation

An end of session exam will be held

## What do I need to have with me?

- Note-taking material
- Highlighter pen
- Scale Rule

Assessment body



## Next steps

Fire Detection & Fire Alarm Systems Unit 1 - Fundamentals

## Why train with us?

We provide:

- Training only ever delivered by subject matter experts
- High quality training materials
- Confidence that your training comes from a business with more than 65 years of industry and technical experience
- Support throughout to ensure your full understanding across all aspects of the training



**Are you interested in taking this or any of our other courses?**

Contact our friendly training team to discuss your needs further



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