

Now offering CPD's

Clevertronics are delighted to be able to offer a free of charge CIBSE accredited CPD's covering emergency lighting topics

Emergency Lighting Applications

This CPD takes a look at the associated legislation and standards and gives advice for those responsible for emergency lighting within a premises or those involved in creating compliant schemes as well as those who need to maintain them.

Learning Outcomes:

- An understanding of the requirements and changes that the Regulatory Reform (Fire Safety) Order 2005 brought to emergency lighting
- Who is responsible for emergency lighting?
- What guidance is available for those trying to achieve compliance?
- An understanding of those who enforce emergency lighting and Fire Safety regulations
- An understanding of the recent changes to the standards
- Emergency lighting application requirements
- Exit sign compliance
- High risk task area and specific location requirements
- Testing and maintenance requirements
- The future of emergency lighting dynamic signage and FSEG research

Emergency Lighting Battery Technology CPD

This CPD takes a look at the history of battery technology and compares the different battery types in terms of performance and environmental impacts to enable the right choice to be made for your solution.

Learning Outcomes:

- An understanding of the relevant historic battery chemistries – Pro's and Con's
- Sealed Lead Acid or VRLA
- Ni-Cd
- Ni-MH
- An overview of Lithium Ion batteries and common chemistries
- Battery performance review and comparison on total cost of ownership
- Case study and test data
- Battery Safety · Environmental Impact
- Battery recycling
- Relevant standards pertaining to emergency lighting products and batteries

