

**IES ROCHESTER PRESENTS**  
**UL924 & UL1008: What You Need To Know**  
ISO-1010-2023 – One Hour Live Training

PRESENTED BY



NFPA 70, the national electrical code, details 2 different types of Emergency Lighting Control Devices — devices that guarantee that life safety lighting will be on at desired illumination levels in the event of an emergency. This course will help mitigate the confusion regarding the specification of these devices and understand their applications in the real world.

**Prerequisite Knowledge:**

Knowledge of life safety systems, particularly a high level of understanding of the purpose of emergency lighting inverters and generators. In particular ISO-1001/ISO-1002 would be a perfect lead-in to this course.

**HSW Justification:**

This program covers life safety: Safe egress & illumination of buildings in the event of an emergency.

**Learning Objective 1:**

Understand the background technology where ALCR (Automatic Load Control Relay) and BCELTS (Branch Circuit Emergency Lighting Transfer Switch) devices need to be deployed.

**Learning Objective 2:**

Learn the difference between the technologies and review how they sit within one-line diagrams.

**Learning Objective 3:**

Understand some of the real-world tradeoffs between the device types as it relates to wiring, proximity and ease of testing.

**Learning Objective 4:**

Understand the integration of lighting controls with the different types of ELCDs and review some tricks for how to reduce costs in systems.

**Wednesday May 29, 2024 – 12:00PM-1:00PM**

Dinosaur BBQ (Upstairs Meeting Room)

\$35 per person includes lunch

Please register on our website at <https://www.iesrochester.org/events>