

# Multiple Voltage Capabilities

## General

Emergency lighting inverters in the 21<sup>st</sup> century require more than the ability to provide power to egress lights in the event of a utility failure. Emergency egress lighting may include the use of more than one lighting

fixture technology and require different voltages. HID, fluorescent and incandescent lighting in the same healthcare facility is becoming standard fare. In addition, security cameras, public address systems and

other "life safety" systems will require emergency power as well. The ability to offer multiple output voltage configurations from a single inverter is a key design element.

## The eLITE ELE & UltraLITE

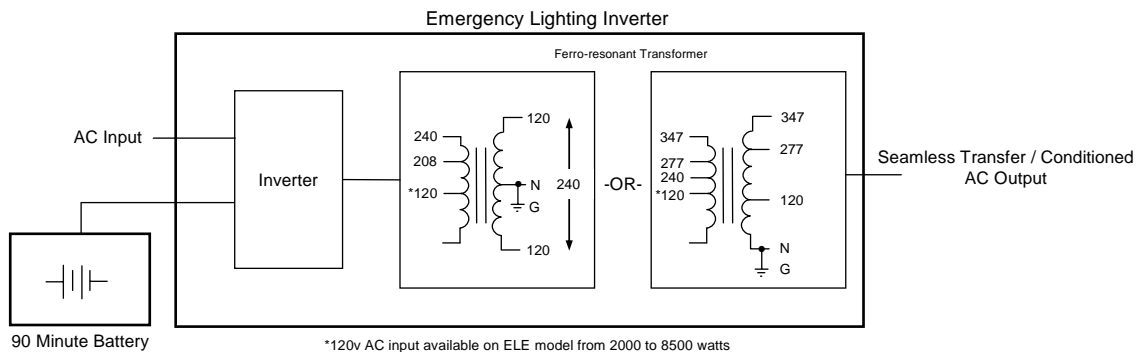
The eLITE ELE and UltraLITE models are designed to supply multiple, pre-wired voltages at the same time with no inverter system modifications. Both models provide voltage

flexibility using an internal, multi-tap, isolation transformer, capable of delivering full rated power at two or more nominal voltages. Each nominal voltage is pre-wired to

terminal blocks for a clean, simple installation.

The eLITE ELE depicted below offers maximum flexibility!

Operating Room - Emergency Room - Cath Lab - Plastic Surgery - Delivery Room



## Summary

Controlled Power Company provides lighting inverters designed for the 21<sup>st</sup> century. The ability to provide UL 924 and UL 1778 listed equipment

has tremendous advantages. And when you combine the UL listings with the above mentioned multiple output voltages, it is now possible to

provide a single lighting inverter system that becomes a complete Life Safety System.