



## EMERGENCY BALLAST INSTRUCTION SHEET

**HOWARD**<sup>™</sup>  
LIGHTING PRODUCTS

### **IMPORTANT:**

- Read all instructions carefully before attempting installation. If you do not understand these instructions, please consult your local distributor.
- Thoroughly inspect the fixture for any freight damage; freight damage should be reported to the delivery carrier.

### **WARNING:**

- Disconnect power during installation and before servicing.

### **SAFETY:**

- This fixture must be wired in accordance with the National Electric Code and applicable local codes or ordinances.
- All work should be performed by a qualified electrician.
- To insure personal safety, proper grounding is required (connect green fixture lead to supply ground).

### **FACTORY INSTALLED BALLAST NOTES:**

- Emergency ballasts are designed for either 120v or 277v operation (different input leads used depending upon voltage). Ballast must be field wired for correct voltage lead (see attached ballast manufacturer instructions).
- For proper emergency ballast operation, the emergency ballast should be connected to an 'unswitched' power supply. Frequent switching of the emergency ballast power will result in short battery life in the ballast.
- Factory installed emergency ballasts are shipped with the ballast battery disconnected. The battery circuit must be connected during fixture installation for proper operation. Please refer to the attached ballast manufacturer instructions for additional information.
- Refer to ballast manufacturer's instruction sheet for additional safety and performance information.