



# Hide-a-Lite™ Series

Recessed Cabinet  
Emergency Lighting System

## The unseen emergency lighting solution for architectural applications

The **Hide-a-Lite™** emergency lighting system uses recessed cabinetry to conceal all internal components within wall or ceiling cavities, remaining almost invisible until needed. When AC fails and the lights go out, the **Hide-a-Lite™** unit emerges, illuminating the path to safety. Ideally suited for any environment where aesthetics are a prime consideration.

### Features

- Fully automatic operation – brown-out sensitive transfer circuit automatically initiates emergency mode and, once AC is restored, motor returns the fixture to its enclosure
- Continuous-pulse modulation charger – solid state charger automatically and quickly recharges the batteries to 100%, maintaining full capacity and extending battery life
- Senses and compensates for changes in ambient temperature
- Self-powered battery – maintenance-free, long-life, sealed lead acid battery
- Input – Standard AC input 120/347Vac; multi-tap 120/277Vac available on request
- Lighting assembly has painted white finish – custom colours and matches are also available on request
- Heavy-duty, galvanized steel back box with corrosion-resistant undercoating
- Warranty – 3-year warranty on electronics, 5-year warranty on motor
- Also available as a remote fixture; see Remote Fixtures section of this catalogue
- CSA C22.2 No. 141 certified





|                   |              |
|-------------------|--------------|
| Project/Location: | Date:        |
| Contractor:       | Prepared by: |

# Hide-a-Lite™ Series



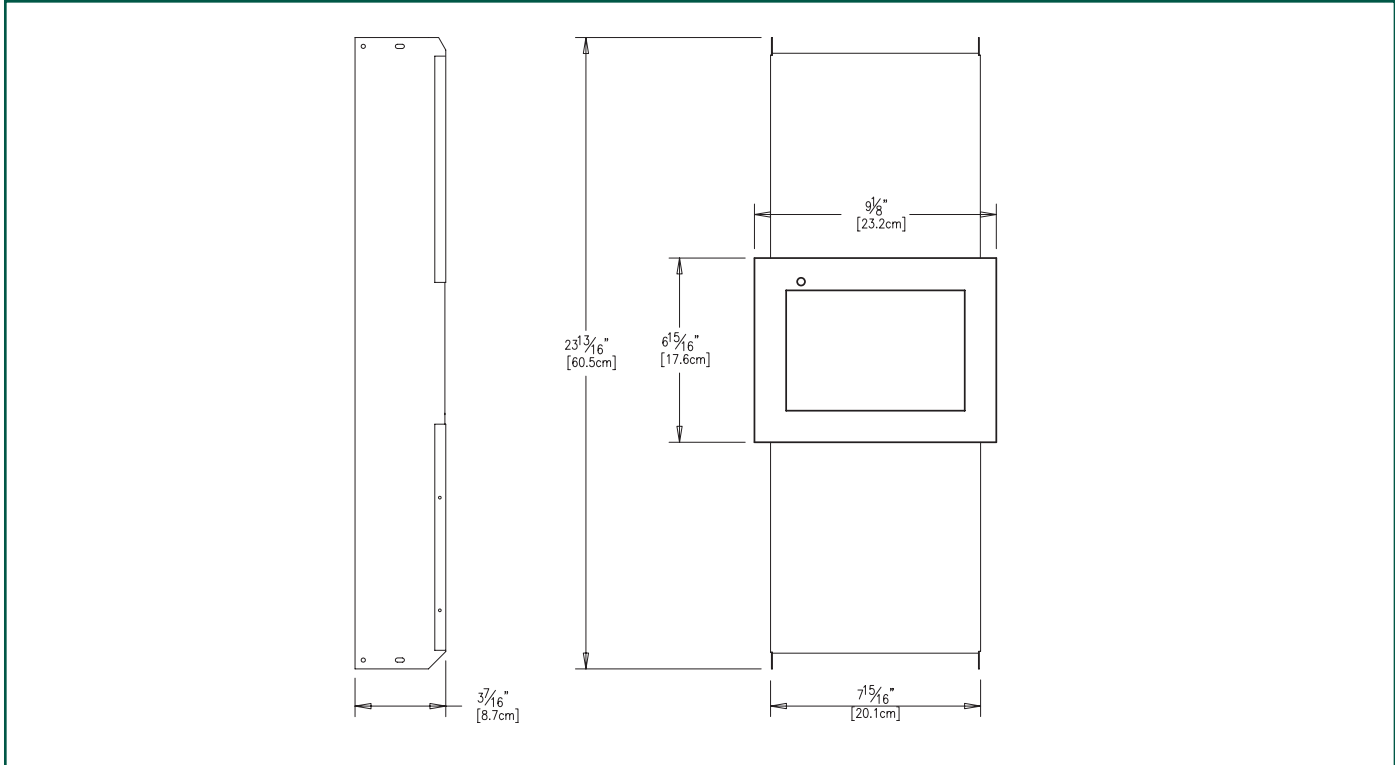
## Typical Specification

Provide and install a complete emergency lighting fixture as described here and as shown on the drawings. The emergency battery unit shall consist of a mechanical housing containing automatically deployed MR16 lamps. The lighting heads of the emergency device shall remain inside the enclosure until such time that the DC signal is actuated directing the fixture to deploy the emergency lighting for the purpose of emergency illumination. The emergency lighting fixture shall incorporate the following fail-safe design features. The door of the device shall deploy toward tread level in wall mount installations to ensure safe protection. The fixture shall include lamps supported by metallic swivels, with no less than 85 degrees of aiming ability. Socket type lamp holders shall not be accepted as a means of attachment. The battery shall be long life sealed lead construction and shall be maintenance free. The unit shall come complete with 12 volts, 12, 20, 35 or 50 watts

MR16 lamps with a 2000 hours lamp life. For installation of remote lamps, the voltage drop shall not exceed 5% from the supply side of the emergency lighting unit to the point of the furthest remote. There shall be no modifications required to a conventional 2-wires battery pack for the purposes of running any remote fixtures. In the event of an extended power failure, the equipment LVD circuit must disconnect all loads including the motor load in order to prevent over discharge of the battery. The unit shall be CSA certified.

Unit shall be READY-LITE Hide-a-Lite™, model number HIDEU \_\_\_\_\_ watts Battery Capacity - \_\_\_\_\_ Lamp wattage 120V / 347Vac.

## Dimensions



## Ordering Information

| Series | Unit Capacity       | Lamp Wattage       | Options             | Standard          |
|--------|---------------------|--------------------|---------------------|-------------------|
| HIDEU  | 72= 12V, 72 watts   | 12W= 12 watts MR16 | AD= auto-diagnostic | Blank= 120/347Vac |
|        | 144= 12V, 144 watts | 20W= 20 watts MR16 | LBB= less backbox   | U277= 120/277Vac  |
|        |                     | 35W= 35 watts MR16 |                     |                   |
|        |                     | 50W= 50 watts MR16 |                     |                   |

**EXAMPLE: HIDEU7212W**