

## FEATURES & SPECIFICATIONS

### CONSTRUCTION

Black 16-gauge steel backplate and housing.

Contemporary white plastic cylinder shroud with high temperature plastic optical lens. Both are UV stabilized.

Sturdy adjustable cast-aluminum swivel.

Two 6W halogen wedge-base lamps (twin).

Wall or ceiling mount.

Dual-voltage input capability (120V or 277V).

Test switch provides manual activation of functional testing. Status indicator provides visual monitoring of normal AC power.

**BATTERY:** Sealed, maintenance-free lead-calcium battery provides 12W rated capacity. Automatic recharge after a 90-minute discharge. Low voltage disconnect prevents excessively deep discharge that can permanently damage the battery.

### ELECTRICAL

Brownout protection.

Current-limiting charger maximizes battery life and minimizes energy consumption.

Short-circuit protection — current-limiting charger circuitry protects printed circuit board from shorts.

Thermal protection senses circuitry temperature and adjusts charge current to prevent overheating and charger failure.

Regulated charge voltage maintains constant-charge voltage over a wide range of line voltages. Prevents over/undercharging that shortens battery life and reduces capacity.

AC/LVD allows battery connection before AC power is applied and prevents battery damage from deep discharge. Unit should not be left in reset mode for more than 72 hours.

### LISTINGS

UL listed. Meets UL 924, NFPA 101 (current Life Safety Code), NFPA 70 – NEC.

### WARRANTY

Three-year warranty.

Note: Specifications subject to change without notice.

Catalog Number
Notes
Type

### Contemporary Cylinder Emergency Light

# ELCC

Lead-Calcium Battery



### ORDERING INFORMATION

Example: ELCC T

ELCC	T
Series	Fixture
ELCC	T      Twin lamp heads

# ELCC Emergency Light, Contemporary Cylinder

## SPECIFICATIONS

ELECTRICAL Primary Circuit		
Supply voltage	AC input watts	Max. amps
120	5.8	.052
277	5.9	.023

BATTERY Sealed Lead-Calcium				
Voltage	Shelf life <sup>1</sup>	Expected life <sup>1</sup>	Maintenance <sup>3</sup>	Optimum Temperature <sup>2</sup>
6	12 mos.	5-7 yrs.	none	60°-90°F

### NOTES

- 1 At 77°F (25°C).
- 2 Optimum ambient temperature range where unit will provide capacity for 90 minutes. Higher and lower temperatures affect life and capacity. Consult factory for detailed information.
- 3 All life safety equipment, including emergency lighting for path of egress must be maintained, serviced, and tested in accordance with all National Fire Protection Association (NFPA) and local codes. Failure to perform the required maintenance, service, or testing could jeopardize the safety of occupants and will void all warranties.

## DIMENSIONS

All dimensions are inches (centimeters).

