

# 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.  
One 8W halogen wedge-base lamp (single) or two 6W halogen wedge-base lamps (twin).  
Wall or ceiling mount.  
Dual-voltage input capability (120V or 277V).

## 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.

## ELECTRONICS

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.

## CODES

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

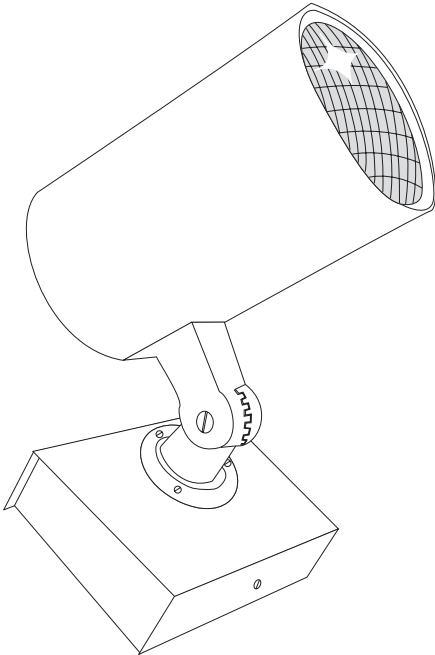
## WARRANTY

Three-year total customer satisfaction warranty. For details, see Product Selection Guide.

Contemporary Cylinder  
Emergency Light

**ELCC**

Lead-Calcium Battery



# ORDERING INFORMATION

Example: **ELCC**

ELCC	
Family	Options
ELCC	(blank) Single lamp head T Twin lamp heads

# ELCC Emergency Light, Contemporary Cylinder

## SPECIFICATIONS

### ELECTRICAL

#### Primary Circuit

Supply voltage	AC input watts	Max. amps	VA
120	5.8	.052	6.2
277	5.9	.023	6.4

### BATTERY

#### Sealed Lead-Calcium

Voltage	Shelf life <sup>1</sup>	Expected life <sup>1</sup>	Maintenance	Optimum temperature <sup>2</sup>
6	6 mos.	5–8 yrs.	none <sup>3</sup>	60–90°F

- <sup>1</sup> At 77°F.  
<sup>2</sup> 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.  
<sup>3</sup> Periodic system status test recommended.

## DIMENSIONS

All dimensions are in inches (millimeters).

