



**THE ESCORT** SERIES  
 • ON THE SPEC  
 • ON THE JOB  
 • ON THE SHELF

# Thermoplastic Unit Mini Systems

The Combination Exit, emergency lighting unit is molded in tough high impact thermoplastic with a scratch resistant suede finish. It's off white or optional black color blends well with a variety of interiors and matches other Escort family emergency units and remote heads.

## Listed to UL 924 Standard

### Light Sources

- Heads, two 5.4 watt high intensity incandescent lamps
- Exit Sign LED, Light Emitting Diodes; red LED's of ALINGAP technology

### Sealed Maintenance-Free Batteries

- Lead-Calcium (all models)
- Nickel-Cadmium (AD and ADNA units only)

## Standard Features

### Reliability

The Escort Mini System Series has a 3-year full warranty (excluding lamps, pilot lights and fuses).

### Unit Data

The Escort Mini Systems is factory assembled and combines the battery capacity of an ECX-2 with a matching Escort LED exit sign and a fused output to power up to 12 watts remote.

**Mounting:** This unit can only be used for single face, back mounting applications.

### Light Source

The unit comes standard with two 6 Volt, 5.4 Watt high intensity, wedge base incandescent lamps. Other lamp options are available, please refer to "How to Order" chart below.

### Charger

Pulse plus battery charger includes semi conductor control circuit performing all necessary functions: battery charge per UL924. Brown-out emergency transfer low-voltage disconnect, battery lock-out.

## Power requirements

120/277Vac, 60Hz 0.1/0.05A

## Self-Diagnostic Models

### Advanced Diagnostics (audible and non-audible versions)

Our Advanced Diagnostic circuitry was designed to continuously monitor every critical function of the unit, attached remote lighting heads and exit signs. Operational status is indicated by colored LED lamps. A high-pitch audible alarm if selected and an LED status indicator, alert maintenance personnel of a unit malfunction. The self-testing program will periodically test the unit in accordance with NFPA 101, Life Safety Code. Unit tests itself every thirty days for one minute, thirty minutes on the sixth month and ninety minutes annually.

## Unit Rating Chart

Unit equipment with remote capability - total power available for emergency lights

Sealed Maintenance-Free Battery Types	*Watts to 87 1/2% of rated battery voltage			
	1 1/2 hrs.	2 hrs.	3 hrs.	4 hrs.
Lead-Calcium	24	15	-	-
Nickel-Cadmium**	24	18	12	-

\*National Electrical Code Specification

\*\*Only available with Advanced Diagnostic

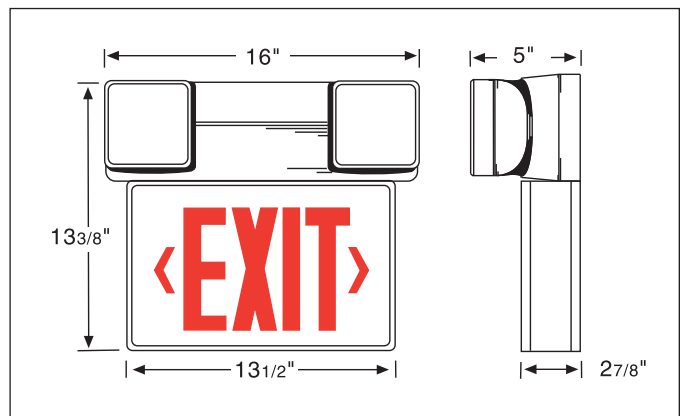
## How To Order (example)

ECX	-2	-L	1R	-AD
Model	Mini Systems	AC lamp	Legend color	Options
	#of heads	L = LED	1R=Single face, red stencil face	See Optional
	2=2 heads		1G=Single face, green stencil face	Features



## Outline and Dimensions

Dimensions are approximate and subject to change.



## Optional Features

Description	Add Prefix
Black housing and heads.....	B
	<b>Add Suffix</b>
Advanced diagnostics.....	-AD
Advanced diagnostics, non-audible.....	-ADNA
Nickel-Cadmium battery (AD & ADNA units only).....	-N
Time delay (specify 5, 10 or 15 minutes).....	-D1, D2 or D3**
Damp Location .....	-DL
Non-standard input voltage.....	Specify
Flasher .....	-FL
Flasher/buzzer .....	-FZ
Fire alarm activated flasher.....	-FA
Vandal resistant screws .....	-VR

\* Not required with AD/ADNA option.

### Accessories (order as a separate item)

White pendant .....	P*-WT
Black pendant.....	P*-BK
Wire Guard (heads in any position) .....	WG2-E

\* Specify pendant length (12", 24", 36", etc)