



The Escort is a versatile exit sign, featuring an all-in-one design that uses the same compact housing for both AC, AC/DC and Self-Powered models. The signs are 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.

AC-Only Signs are listed for use in Damp Locations, Self-Powered, Damp Listing is optional.

Light Sources

- LED, Light Emitting Diodes

Sealed Maintenance-Free Batteries

- Nickel Cadmium

Standard Features

Reliability

The EC Escort Thermoplastic LED Exit Series has a 5-year full warranty.

Unit Data

Exit frame, backplate, faceplate and mounting canopy is constructed of rugged high impact off white thermoplastic.

Low Energy Consumption LED Light Source

- Models consume less than 2 watts in either 120 or 277 volt models.
- Uniform LED light output.
- No Maintenance... long life LED's eliminate bi-yearly lamp changes.

High Performance Circuitry

- Sealed, maintenance-free nickel cadmium battery provide 90 minutes of emergency operation.
- Fully automatic charger is solid state.
- No canopy is required for back mounted signs.
- Test switch/pilot light is located on the side of sign.
- Batteries recharge per UL requirements.
- AC, AC/DC and Self-Powered Models are 120/277 dual voltage.

Electrical Data

AC Only and AC/DC (Numbers = red LED's, Numbers = green LED's)

Input Voltage	Input Power	Ampacity	Power Factor
120	1.18W	.012A	.79
277	1.55W	.009A	.48
120	1.21W	.012A	.79
277	1.57W	.010A	.5

Self-Powered (Numbers = red LED's, Numbers = green LED's)

Input Voltage	Input Power	Ampacity	Power Factor
120	2.1W	.099A	.41
277	1.73W	.011A	.49
120	1.90W	.018A	.88
277	1.20W	.011A	.6

How To Order

Housing	ECLXN Series	4 Face	R Stencil Face	VR1 Option
Blank=White B=Black	ECL= AC-Only ECLXN= Self-Powered Nickel Cadmium Battery	4=Universal 2 faces, backplate and canopy	R=Red G=Green Open Face*	See Option chart
			RW=Red on White GW=Green on White	

*Open face required only with special wording.



Diagnostic / Self Test Option

Self-Powered units with the diagnostic / self test option have a test switch, external AC on and service required indicators. The diagnostic / self test option features continuous monitoring of the charger assembly, battery and LED assembly current. If a fault is indicated the external service required indicator will illuminate. The internal fault indicators will then indicate the nature of the fault. The diagnostic / self test option will also self test 30 seconds every 30 days, 30 minutes every 60 days and 90 minutes annually. Complies with NFPA 101 Life Safety code.

Optional Features

	Add Suffix
Convert AC signs for DC operation (6, 12, 24, 36 or 48 volt)	DC
Fire alarm activated flasher (AC-Only sign)	FAC
Dual circuit specify 120 or 277 Volt (AC-Only sign)	2CKT
Damp location listed	DL
Diagnostic / Self Test (Self-Powered)	D
Fire alarm activated flasher (Self-Powered)	FA
Flasher / Buzzer (Self-Powered)	FZ
Vandal Resistant (tamper proof screws)	VR
Vandal Resistant Shield (tamper proof screws and shield)	VR-1

Accessories (order as a separate item)

12" White Pendant	P12WT
12' Black Pendant	P12BK
Wire Guard (Wall Mount)	WG-1
Wire Guard (Ceiling Mount)	WG-5

Outline and Dimensions

Dimensions are approximate and subject to change.

