

CLIENT
PROJECT
NOTES



ESA-U SERIES

ADJUSTABLE EXIT LIGHT

The ESA-U Series features clean lines, durable material, and energy saving LEDs. Available in a variety of colors to complement any space.

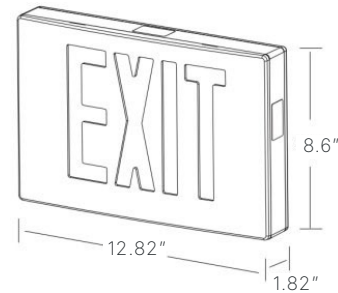
- UL 924, NEC, NFPA 101 Life Safety Code
- Damp location listed
- Universal canopy included
- Spec-grade cast aluminum housing
- Charge rate / power on LED indicator light
- Universal knock-out chevrons



TECHNICAL DETAILS

BACKUP BATTERY	LiFePO4
VOLTAGE	120VAC-277VAC
WEIGHT	8lbs.
MOUNTING	Wall, Ceiling
OPERATING TEMP	41°F to 122°F
WARRANTY	1 Year
LOCATION	Damp
CERTIFICATIONS	UL 924, NEC, NFPA101, NFPA70

DIMENSIONS



ORDERING GUIDE

VA-ESA	U			SD
	LETTER COLOR	HOUSING	OPERATION	SIDES
	[U] Red / Green	[A] Brushed Aluminum, Aluminum [W] White [B] Black	[BST] Battery Backup + Self Testing [AC] AC only	[SD] Single / Double

Example: VA-ESA-U-B-BST-SD

EMERGENCY OPERATION

Upon failure of the normal utility power, an internal solid state transfer switch automatically provides uninterrupted emergency operation for at least 90 minutes. The fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

BATTERY BACKUP

The ESA-U Series is designed with a maintenance-free 3.2V 400mAh LiFePO4 battery that provides a minimum emergency duration of 90 minutes, with a full recharge time of 24 hours. By default, the ESA-U Series comes in Battery Backup operation mode; however, it can be easily switched to Self-Testing mode if needed.