

CLIENT
PROJECT
NOTES



ELW SERIES

EMERGENCY LIGHT

The ELW Series provides a stylish and practical solution to your outdoor emergency lighting needs. Fully wet location rated and perfect for your next project.

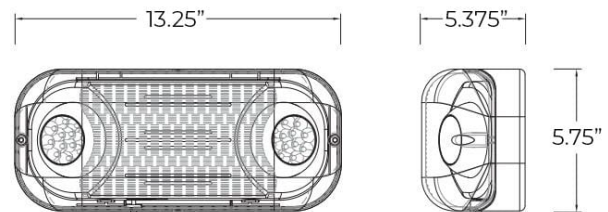
- UL 924, NEC, OSHA, NFPA 101 life safety code
- Wet location rated
- Fully gasketed corrosion-resistant enclosure
- Solid state charging circuit
- Low voltage disconnect
- Sealed momentary push-to-test switch



TECHNICAL DETAILS

BACKUP BATTERY	LiFePO4 3.2V 1500mAh
VOLTAGE	120-277VAC
WEIGHT	4lbs.
MOUNTING	Wall, Ceiling
OPERATING TEMPERATURE	41°F to 122°F
WARRANTY	1 Year
LOCATION	Wet
CERTIFICATIONS	UL 924, NEC, OSHA, NFPA 101

DIMENSIONS



ORDERING GUIDE

VA-ELW	<input type="text"/>	<input type="text"/>
	HOUSING	OPERATION
	[W] White	[BB] Battery Backup
	[B] Black	[STHO] Self-testing + High output

Example: VA-ELW-W

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 ELW Series is designed with a maintenance-free LiFePO4 battery that provides a minimum emergency duration of 90 minutes. With LiFePO4 batteries, safety is paramount – their formulation, lithium iron phosphate, is highly resistant to overheating and fire hazards. Recharge time of the battery is 24 hours.