

CLIENT
PROJECT
NOTES



CESRU SERIES

ADJUSTABLE EXIT LIGHT COMBO

The CESRU Series features a field-selectable color, allowing you to switch effortlessly between red and green. Designed for maximum flexibility with an adjustable angle for optimal visibility.

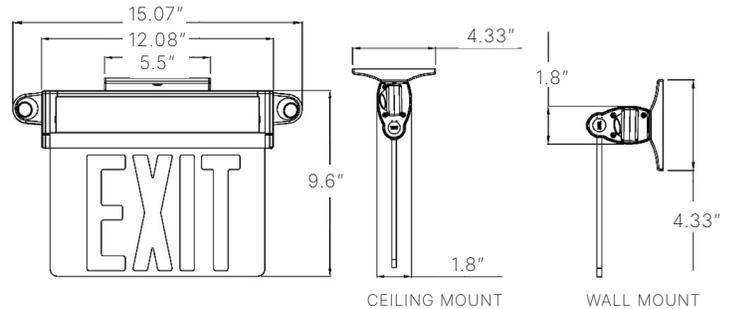
- Wall, sloped, high or standard ceiling mounting
- Thermoplastic housing with a high grade acrylic face
- Dual 120-277V operation
- UL, NEC, NFPA 70 & NFPA 101 Life Safety Code
- Damp location, CEC Compliant



TECHNICAL DETAILS

BACKUP BATTERY	3.2V 3200mAh LiFePO4
VOLTAGE	120-277VAC
WEIGHT	5lbs.
MOUNTING	Wall, Sloped, Ceiling
OPERATING TEMPERATURE	41°F to 122°F
WARRANTY	1 Year
LOCATION	Damp
CERTIFICATIONS	UL924, NEC, NFPA70, NFPA101

DIMENSIONS



ORDERING GUIDE

VA-CESRU	<input type="text"/>	<input type="text" value="ST"/>	<input type="text"/>
	HOUSING	OPERATION	SIDES
	[W] White [B] Black	[ST] Self Testing	[SC] Single Clear [DM] Double Mirrored

Example: VA-CESRU-W-ST-SC

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 24hours.

BATTERY BACKUP

The CESRU Series is designed with a 3.2V 3200mAh maintenance-free LiFePO4 battery providing a battery run-time of 120minutes. With LiFePO4 batteries, safety is paramount – their formulation, lithium iron phosphate, is highly resistant to overheating and fire hazards. They are backed by an integrated battery management system (BMS) to prevent overcharge, over-discharge, and short-circuiting, ensuring peace of mind for users. Recharge time of the battery is 24 hours.