CESCWL Series

Emergency Lighting

LED Exit / Light Combo

SOLAS RAY™ LIGHTING
5935 West 84th St. | Indianapolis, IN 46278 | 1-888-391-4822 | www.SolasRay.com

Cat. #	Type
Notes	

CERTIFICATIONS / RATINGS

c UL us LISTED | UL924 | NFPA 101

KEY FEATURES AND BENEFITS

- Long-life, energy efficient red or green LED Exit sign / emergency light combo
- 2 adjustable 3.6W ultra bright white LED lamp heads.
- 6V long life, maintenance free, rechargeable NiCd battery.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

SPECIFICATIONS

ELECTRICAL

- Dual 120/277 voltage.
- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check battery).
- 6V long life, maintenance free, rechargeable NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to LED board and lamp-heads for minimum 90-minute emergency illumination.
- Fully automatic solid state, two rate charger initiates batter charging to recharge a discharged battery in 24 hours.

HOUSING

- 5VA flame retardant, UV stabilized polycarbonate in white, black or gray finish.
- High-impact resistant, UV stabilized polycarbonate clear lens.
- Corrosion resistant enclosure with engineering grade silicone gasket.
- Knockouts provided for conduit feed applications.
- EZ snap-out Chevron directional indicators.

MOUNTING

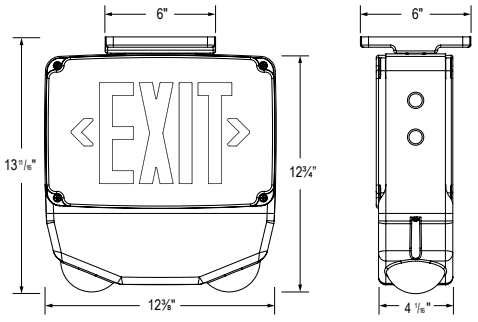
- Die-cast aluminum mounting canopy included for top or end mount.
- Universal K/O pattern on back plate for wall mount.

OPTIONS

- CW: Optional internal heater and battery blanket for extreme cold temperature applications -20°C(-4°F) to 50°C (122°F).
- RC: Remote capacity of up to 7.2 watts.
- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes.
- TP: Tamper-proof hardware helps prevent unauthorized access to the unit.
- Custom: Signs available with requested “special” wording.

WARRANTY / LISTING

- Five year warranty on all electronics and housing. Batter prorated for five years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA Local and State Codes.
- UL listed for wet locations - 0°C (32°F) to 50°C (122°F).
- Certified to CEC under Title 20 Regulations.



PRODUCT ORDERING SELECTION

CESCWL	–		–		–		–	

Series
☑ CESCWL

Faces
☐ 1 - Single Face
☐ 2 - Double Face

Letter Color
☐ R - Red
☐ G - Green

Housing Color
☐ W - White with White Faceplate
☐ B - Black with Black Faceplate
☐ GR - Gray with White Faceplate

Options
☐ RC - Remote Capacity
☐ CW - Cold Weather
☐ CUSTOM - Custom Wording (Consult Factory)
☐ TP - Tamper Proof
☐ SDT - Self-Diagnostic (Battery Backup Only)

Specifications and data are subject to change without notice.