| Project: | |
|---|---|
| Type: | |
| Catalog #: | |

*STANDARD* | *OPTIONAL*

CALIFORNIA | c(UL)us | ALL LED | DAMP | MOUNTING CANOPY | SELF DIAGNOSTIC | REMOTE CAPACITY | ASSEMBLED IN UNITED STATES

## ILLUMINATION

- Ultra-bright, energy efficient, long-life Red or Green LED EXIT sign illumination.

- Ultra-bright, energy efficient, long-life White LED adjustable LED lamp heads provide up to 30-ft center-to-center spacing with 3-ft path of egress at 10-ft mounting height.

- 1.5 watt (3 LEDs x 0.50 watt) per head.

- Unique all-inclusive lamp, reflector and lens assembly.

## ELECTRICAL

- Dual 120/277 voltage.

- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check battery).

- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.

- 3.6V long life, maintenance-free, rechargeable NiCd battery.

- Internal solid-state transfer switch automatically connects the internal battery to LED board and LED lamp heads for minimum 90-minute emergency illumination.

- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

## MOUNTING

- Mounting canopy included for top or end mount.

- Universal knockout pattern on back plate for wall mount.

## HOUSING

- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish.
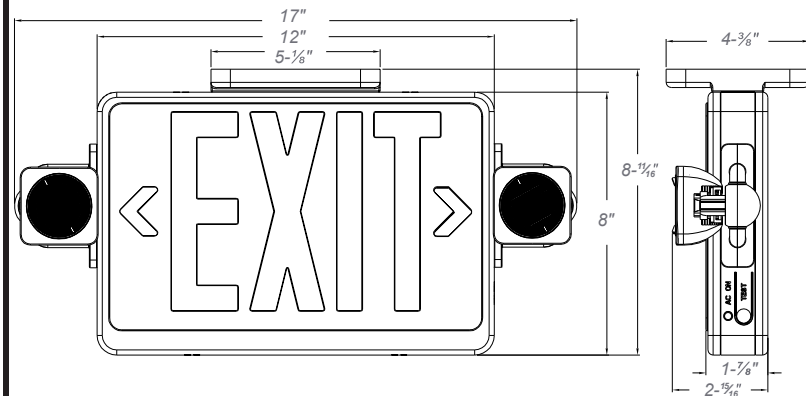
- Snap-out Chevron directional indicators.

## OPTIONS

- RC: Remote capacity of 2.5 watts.

- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes. Universal 120-277 voltage

- USA: Substantial transformation assembly in U.S. complies with "Assembled in USA" under the Buy American Act.

## WARRANTY / LISTING

- Five-year warranty on all electronics and housing. Battery prorated for five years.

- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.

- UL Listed for damp locations (0°C – 50°C).

- Certified to CEC under Title 20 Regulations.

## DIMENSIONS

17"
12"
5-⅛"
4-⅜"
8-11/16"
8"
1-⅞"
2-15/16"

## ORDERING INFORMATION

*Sample Part Number:* **ECO-CEMRW**

| MODEL | No. of FACES | LETTER COLOR | | HOUSING COLOR | | OPTIONS | |
|---|---|---|---|---|---|---|---|
| ECO-CEM | Universal Single/ Double Face | R | Red | W | White | RC | Remote Capacity |
| | | G | Green | B | Black | SDT | Self-Diagnostics |
| | | | | | | USA | Assembled in USA |

| Project: | |
|---|---|
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## ELECTRICAL INFORMATION

| CATALOG NUMBER | INPUT WATTS (W) | | INPUT AMPS (A) | |
|---|---|---|---|---|
| | 120V | 277V | 120V | 277V |
| ECO-CEM RED/GREEN | 1.2 | 1.2 | 0.12 | 0.11 |
| ECO-CEM RED/GREEN RC | 1.2 | 1.2 | 0.12 | 0.11 |
| ECO-CEM RED SDT | 2.7 | 2.7 | 0.32 | 0.32 |
| ECO-CEM GREEN SDT | 2.4 | 2.4 | 0.29 | 0.29 |
| ECO-CEM RED/GREEN RC SDT | 3.0 | 3.0 | 0.40 | 0.40 |

## REMOTE LAMP COMPATIBILITY

| MODEL NUMBER | BATTERY | REMOTE CAPACITY | COMPATIBLE REMOTE HEAD FAMILY | | | |
|---|---|---|---|---|---|---|
| | | | RHLED | MRHLED | RH16LED | SRHLED |
| ECO-CEM RC | 3.6V | 2.5W | x | x | | |