ECO-HLCWLEZU

All LED Hazardous
Exit & Emergency Combo



| Project: | |
|------------|--|
| Туре: | |
| Catalog #: | |

STANDARD

OPTIONAL















ILLUMINATION

- Two fully adjustable, ultra bright 3.6 watt high performance MR-16 base LED lamp heads for optimized center-to-center spacing.
- Long-life, energy efficient Red or Green LED EXIT sign illumination.

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 magnetic test switch for mandated code compliance testing.
- 6V/12V maintenance-free, rechargeable NiCd battery (12W, 15W models).
- Offers 4.8W and 7.8W of remote capacity (6V/12V DC output) standard on the 12W and 15W models.
- 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 battery charging to recharge a discharged battery in 24 hours.

MOUNTING

 Pre-installed conduit hub for conduit and pendantmount installation.

HOUSING

- Housing is fiberglass reinforced polycarbonate construction in gray finish.
- Corrosion-resistant enclosure with one piece, high-impact resistant, UV stabilized polycarbonate lens and molded gasket with stainless steel screws.
- EZ snap-out Chevron directional indicators.

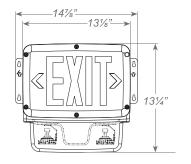
OPTIONS

- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meets electrical and life safety codes.
- CW: Optional internal heater and battery blanket for extreme cold temperature applications (-20°C – 50°C).
- TP: Tamper-proof hardware helps discourage unauthorized access to the unit.
- NH: No lamp heads attached to the unit enabling it to be used as a remote capable EXIT sign.

WARRANTY / LISTING

- Five year warranty on all electronics and housing. Batteries prorated for five years.
- Meets UL924, UL844, NFPA101 Life Safety Code, NEC, OSHA, Local and State Codes.
- · IP66 rated for Ingress protection.
- Rated for Class 1, Division 2, Groups A,B,C, & D.
- UL listed for wet locations (0°C 50°C).

DIMENSIONS



Sample Part Number: ECO-HLCWLEZU1R615G

ORDERING INFORMATION

| ORDERING INFORMATION | | | | | | | | | | | | | |
|--|--------------|-----|---------------------|-----|-----------|-----|----------|----|----------|-----|------------|-----|------------------|
| | MODEL | No. | of FACES | LET | TER COLOR | Į v | OLTAGE | ۷ | VATTAGE | HOU | SING COLOR | | OPTIONS |
| | ECO-HLCWLEZU | 1 | Single ¹ | R | Red | 6 | 6 volts | 12 | 12 watts | G | Gray | SDT | Self-Diagnostics |
| | | 2 | Double ² | G | Green | 12 | 12 volts | 15 | 15 watts | | | CW | Cold Weather |
| ¹ Available only in 15W models. | | | | | | | | | | | | TP | Tamper-Proof |
| ² Available only in 12W models. | | | | | | | | | | | | NH | No Heads |

3379 Peachtree Road NE, Suite 655, Atlanta, GA 30326 ● Phone: (470) 995-0896 ● Fax: (470) 995-0897 ● Website: www.ecolumeled.com

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REMOTE LAMP COMPATIBILITY

Reference remote lamp head specification sheets for complete catalog number ordering information.

| MODEL NUMBER | BATTERY | REMOTE CAPACITY | RHLED ² | SRHLED ² | RHLED16 ² | HLRHLED |
|--------------|---------|--------------------|--------------------|---------------------|----------------------|---------|
| ECO-HLCWLEZ | 6V, 12V | 7.8W ¹ | Х | Х | Х | Х |

¹ For single-face models

ELECTRICAL INFORMATION

| HLCWLEZU Series Model with Input Voltage Rating | Vac | Hz | Α | W |
|--|-----|----|------|----|
| 6V | 120 | 60 | 0.2 | 16 |
| | 277 | 60 | 0.07 | 19 |
| 12V | 120 | 60 | 0.14 | 16 |
| | 277 | 60 | 0.07 | 18 |

 $^{^2\,\}mbox{Not}$ Class1 Division 2 rated. For use in non-hazardous locations only.