

FEATURES & SPECIFICATIONS

INTENDED USE — Ideal for wet location areas requiring emergency lighting that are subject to saturation with non-mechanically delivered water.

CONSTRUCTION — Gray, compact, low-profile contemporary design. Engineering-grade thermoplastic housing is impact-resistant, scratch-resistant and corrosion-proof. UL94V-O flamerating. UV-stable resin resists discoloration from natural and man-made light sources. Full perimeter gasket seal between front and rear housing.

OPTICS — Lamp compatibility: **WLTU** — Two lamp heads with 7.2 watt PAR36 style lamps. **WLTU LED** — Two 1.9 watt white LED lamp in a composite PAR-36 style. Adjustable lamp heads with glass lens. The typical life of the LED lamp is 10 years for the WLTU LED.

ELECTRICAL — Dual-voltage input capacity (120V/277V).

Emergency unit provided with test switch, status indicator and rechargeable battery.

Battery: Delivers 90 minute emergency illumination. **WLTU** – Sealed, maintenance-free, lead calcium battery provides 14.4 watts rated capacity. **WLTU LED** – Sealed, maintenance-free nickel-cadmium battery provides capacity for 2-LED 9.6V remote lamp heads.

INSTALLATION — Wall-mount with external mounting tabs. Flexible conduit entry only (two 7/8" knockouts on each side).

LISTINGS — UL listed. Wet location listed. Model WLTU is temperature rated 41°F to 122°F (5°C - 50°C) and model WLTU LED temperature rated 32°F to 122°F (0°C to 50°C). Meets UL 924, NFPA 101 (current Life Safety Code), NFPA 70-NEC and OSHA illumination standards.

WARRANTY — WLTU 3-year limited warranty and WLTU LED 5-year limited warranty. (Battery is prorated.) Complete warranty terms located at

 $\underline{www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx}$

Note: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25 $^{\circ}$ C. Specifications subject to change without notice.

Catalog Number

Notes

Type

Wet Location Emergency Light







WLTU LED



Specifications

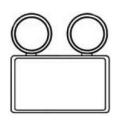
WLTU:

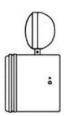
Length: 8-3/8 (21.3)
Depth: 6 (15.2)
Height: 12-7/8 (32.7)
Weight: 12.5 lbs (5.7 kg)

WLTU LED: Length: 8 (20.3) Depth: 3-5/8 (9.2) Height: 12-1/4 (31.1)

Weight: 3.6 lbs (1.6 kg)

All dimensions are inches (centimeters) unless otherwise indicated.
See IES photometry at <u>WLTU-WLTU-LED Photometry</u>.





Example: WLTU

ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

| Series | | Options | | |
|----------|---------------------------------------------------------------------------------------------------------------------------------------|---------|---------------------------------------------|--|
| WLTU LED | Emergency light with 6V, 14.4 watt capacity Emergency light with 1.9W, 9.6V LED lamp heads and 3.7 watts remote capacity ¹ | T20C | California Title 20 Compliance ² | |

| Accessories: Order as separate catalog number. | | | | | |
|------------------------------------------------|------------------------------------------------------------------------|--|--|--|--|
| ELA Q L0309 | Single LED indoor remote head, white (1.5W, 9.6V) ^{3,4} | | | | |
| ELA T Q L0309 | Twin LED indoor remote head, white (3W, 9.6V) ^{3,4} | | | | |
| ELA QWP L0309 | Single LED weather-proof remote head, gray (1.5W, 9.6V) ^{3,4} | | | | |
| ELA T QWP L0309 | Twin LED weather-proof remote head, gray (3W, 9.6V) ^{3,4} | | | | |
| ELA LED | Single LED indoor remote head, white (1W, 9.6V) ^{3,4} | | | | |
| ELA LED T | Twin LED indoor remote head, white (2W, 9.6V) ^{3,4} | | | | |
| ELA LED WP | Single LED weather-proof remote head, gray (1W, 9.6V) ^{3,4} | | | | |
| ELA LED T WP | Twin LED weather-proof remote head, gray (2W, 9.6V) ^{3,4} | | | | |
| ELA WG2 | Wireguard (back mount only) ⁵ | | | | |
| | | | | | |

Notes

- 1 Operates up to two 9.6V LED remote heads (see accessories).
- 2 See T20C compliance product list. Only available with WLTU LED.
- ${\it 3}\ \, {\it Only\,available\,with\,WLTU\,LED}.$
- 4 See spec sheet $\underline{\mathsf{ELA}}$ LED. See spec sheet $\underline{\mathsf{ELA}}$ Q LED.
- 5 See spec sheet ELA-WG.

EMERGENCY WILTU-UED WILTU-LED

SPECIFICATIONS

| ELECTRICAL | | | | | | | | |
|-----------------------|----------|-------------|-----------|--------------|---------------------------|--|--|--|
| Primary circuit | | | | | | | | |
| | AC volts | Input watts | Max. amps | Output volts | Output watts ² | | | |
| WLTU | 120 | 8.5 | 0.08 | 6 | 14.4 | | | |
| WLIU | 277 | 10.0 | 0.04 | 0 | | | | |
| WITHIEDI | 120 | 2.7 | 0.03 | 0.6 | 7.5 | | | |
| WLTU LED ¹ | 277 | 2.7 | 0.02 | 9.6 | | | | |

| BATTERY | | | | | | | | |
|----------------------|---------|-------------------------|---------------------------|--------------|-------------------------------------|--|--|--|
| | Voltage | Shelf life ³ | Typical life ³ | Maintenance⁴ | Optimum temperature ⁵ | | | |
| WLTU Lead calcium | 6 | 12 months | 3-5 years | none | 41° – 122°F (5° – 50°C) | | | |
| WLTU LED Ni-cad | 9.6 | 3 years | 7-9 years | none | 32° – 122°F (0° – 50°C) | | | |

- 1 Based on continuous operation. The typical life of the LED lamp is 10 years.
- 2 Based on 1-1/2 hour run time rating.
- 3 At 77°F (25°C).
- $4\ \ \text{All life safety equipment, including emergency lighting for path of egress, must be maintained, serviced and}$ tested in accordance with all National Fire Protection Association (NFPA) and local codes. Failure to perform the required maintenance, service or testing could jeopardize the safety of occupants and will void all warranties.
- $5\ \ Optimum\ ambient\ temperature\ range\ where\ unit\ will\ provide\ capacity\ for\ 90\ minutes.\ Higher\ and\ lower$ temperatures affect life and capacity.

