

FEATURES & SPECIFICATIONS

INTENDED USE — Ideal for wet location areas requiring exit signs for AC only or battery back-up power that are subject to saturation with non-mechanically delivered water.

CONSTRUCTION — White, compact, contemporary design. Engineering-grade thermoplastic housing is impact-resistant, scratch-resistant and corrosion-proof. Universal directional Chevron inserts are easily removed and reinserted. UL94V-0 flame rating. UV-stable resin resists discoloration from natural and man-made light sources. Rugged, heavy-duty, polycarbonate clear housing lens. Housing also available in black or gray. Letters 6" high with 3/4" stroke, with 100 ft. viewing distance rating, based upon UL924 standards.

OPTICS — Low energy consumption — fewer than 5 watts. The typical life of the exit LED lamp is 10 years, based on continuous operation.

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

Battery: (EL Option) – Sealed, maintenance free nickel-cadmium battery delivers 90 minutes rated capacity. Test switch provides manual activation of 30-second diagnostic testing for on-demand visual inspection.

Self-diagnostic testing (SD Option Only) for 30 seconds every 30 days, 30 minutes every 180 days and a 90-minute annual test. Diagnostic evaluation of LED light source, charging and battery condition.

INSTALLATION — Universal mounting canopy for top or end mount. Back mount standard for single face only. Junction box hole pattern for 4" octagon mounting. Flexible conduit entry.

LISTINGS — UL listed. Wet location listed. Standard cold temperature rating -4°F to 122°F (-20°C to 50°C). Meets UL 924, NFPA 101 (current Life Safety Code) and NFPA 70-NEC, Meets all applicable FCC Title 47, Part 15, Subpart B requirements.

WARRANTY — 5-year limited warranty. (Battery is prorated.) This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at 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 °C. Specifications subject to change without notice.

† Exit Signs Certified in the CA Title 20 Appliance Efficiency Database.

Catalog Number
Notes
Type

**Wet Location
Exit Sign**

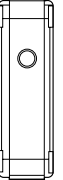
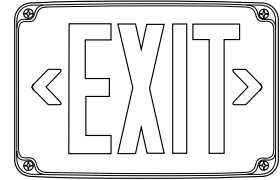


WLTE



Specifications

Length: 12-1/2 (31.8)
 Depth: 2-1/2 (6.4)
 Height: 8-1/8 (20.6)
 Weight: 4.1 lbs (1.9 kg)



All dimensions are inches (centimeters) unless otherwise indicated.

ORDERING INFORMATION

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

Example: WLTE W 1 R EL

Series	Housing color	Number of faces	Letter color	Operation	Options
WLTE	W White	1 Single face	R Red	(blank) AC only	TP Tamper-resistant screw hardware
	B Black	2 Double face	G Green	EL Nickel-cadmium battery	SD Self-diagnostics ¹
	GY Gray				

Accessories: Order as separate catalog number. ²	
ELA WG1	Wireguard (back mount only)

Notes

- 1 Only available with EL option.
- 2 See spec sheet [ELA-WG](#).

WLTE Wet Location Exit Sign

SPECIFICATIONS

ELECTRICAL				
Primary circuit				
Type ¹	Typical LED life ²	AC volts	Input watts	Max. amps
Red LED	10 years	120	2.7	0.03
		277	2.7	0.02
Green LED	10 years	120	3.3	0.03
		277	3.4	0.02

BATTERY				
Ni-Cad				
Voltage	Shelf life ³	Typical life ³	Maintenance ⁴	Temperature range ⁵
4.8	3 years	7-9 years	none	-4° – 122°F (-20° – 50°C)

Notes

- 1 LED lamps operate in normal (AC input) and emergency (DC input) modes.
- 2 Based on continuous operation. The typical life of the exit LED lamp is 10 years.
- 3 At 77°F (25°C).
- 4 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.

MOUNTING

Specifications

Length: 12-1/2 (31.8)

Depth: 2-1/2 (6.4)

Height: 8-1/8 (20.6)

Weight: 4.1 lbs (1.9 kg)

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