

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. Certain airborne contaminants can diminish the integrity of acrylic and/or polycarbonate. <u>Click here for Acrylic-Polycarbonate Compatibility table for suitable uses</u>.

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-0flamerating. 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 5 years, based on 24/7 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: <u>www.acuitybrands.com/support/warranty/terms-and-conditions</u>

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.





Gray

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

Accessories	s: 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.

EMERGENCY

SPECIFICATIONS

ELECTRICAL				
Primary circuit				
Type ¹	Typical LED life ²	AC volts	Input watts	Max. amps
Red LED	>5 years	120	2.7	0.03
		277	2.7	0.02
Green LED	>5 years	120	3.3	0.03
		277	3.4	0.02

BATTERY					
Ni-Cad					
Voltage	Shelf life ³	Typical life ³	Maintenance⁴	Temperature range⁵	
4.8	3 years	6-8 years	none	-4° — 122°F (-20° — 50°C)	

Notes

- 2 Based on 24/7 operation. The typical life of the exit LED lamp is 5 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 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)	





All dimensions are inches (centimeters) unless otherwise indicated.

🜔 LITHONIA LIGHTING"

¹ LED lamps operate in normal (AC input) and emergency (DC input) modes.