

FEATURES & SPECIFICATIONS

INTENDED USE — Ideal for New York applications where steel housing emergency lighting is required.

CONSTRUCTION — 20-gauge steel housing.

White powdered coat finish.

OPTICS — Thermalplastic lamp heads with PAR36 style lamps.

ELECTRICAL — Dual-voltage input capacity (120 or 277 volts).

Current-limiting charger maximizes battery life and minimizes energy consumption. Provides low operating costs.

Brownout protection.

BATTERY: Maintenance-free lead-acid battery provides 18 watts (ELT618NY), 27 watts (ELT627NY) or 40 watts (ELT1250NY) rated capacity for 1-1/2 hours.

Test switch and dual function ready/charge light (red) permit check of system operation.

Low-voltage disconnect prevents excessively deep discharge that can permanently damage the battery.

Slip-on battery terminals.

INSTALLATION — Back mount. Side and top knockouts for conduit applications.

LISTINGS — UL listed. Meets UL 924, NFPA 101 (current Life Safety Code), NEC and OSHA illumination standards.

WARRANTY — 3-year limited warranty. (Battery is prorated). 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. Specifications subject to change without notice.

Catalog Number
Notes
Type

Industrial Steel Emergency Lighting

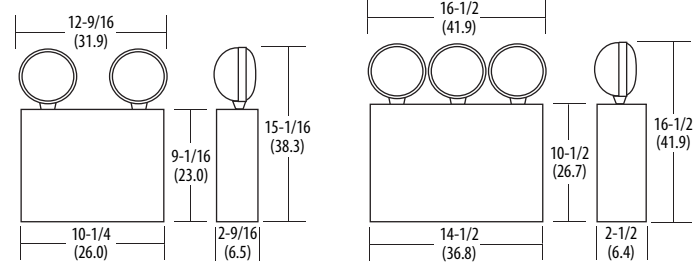
ELTNY



ELT618NY



ELT627NY
ELT1250NY



Specifications

(Two Lamp heads)

ELT618NY:

Length: 10-1/4 (26.0)

Depth: 2-9/16 (6.5)

Height: 9-1/16 (23.0)

Overall height: 15-1/16 (38.3)

Specifications

(Three Lamp heads)

ELT627NY, ELT1250NY:

Length: 14-1/2 (36.8)

Depth: 2-1/2 (6.4)

Height: 10-1/2 (26.7)

Overall height: 16-1/2 (41.9)

Shipping weight:

ELT618NY - 10.4 lbs (4.7 kgs)

ELT627NY - 10.4 lbs (4.7 kgs)

ELT1250NY - 15.5 lbs (7.1 kgs)

All dimensions are in inches (centimeters).

ORDERING INFORMATION

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

Example: ELT618NY

Product description	
ELT618NY	Emergency light with 6-volt 18-watt lead-calcium battery, 20-GA steel white housing, two lamp heads, 9 watt lamp standard
ELT627NY	Emergency light with 6-volt 27-watt lead-calcium battery, 20-GA steel white housing, three lamp heads, 9 watt lamp standard
ELT1250NY	Emergency light with 12-volt 50-watt lead-calcium battery, 20-GA steel white housing, three lamp heads, 12 watt lamp standard

Accessories	
Order as separate item	
ELA WG2M	Wireguard, ELT618NY ¹
ELA WGLG	Wireguard, ELT627NY and ELT1250NY ¹
ELA MST5	Mounting shelf ²

Notes

¹ See spec sheet [ELA-WG](#).

² See spec sheet [ELA-RTLP-MS](#).

ELTNY Industrial Steel Emergency Lighting

SPECIFICATIONS

ELECTRICAL Primary Control						
Type	AC Volts	Input Watts	Max Amps	Output Volts	Watts Output* 1-1/2 hr.	
ELT618NY	120	7.10	.066	6	18	
	277	8.0	.031			
ELT627NY	120	7.10	.066	6	27	
	277	8.0	.031			
ELT1250NY	120	7.0	.063	12	50	
	277	8.4	.033			

*Watts to 87-1/2% of nominal wattage.

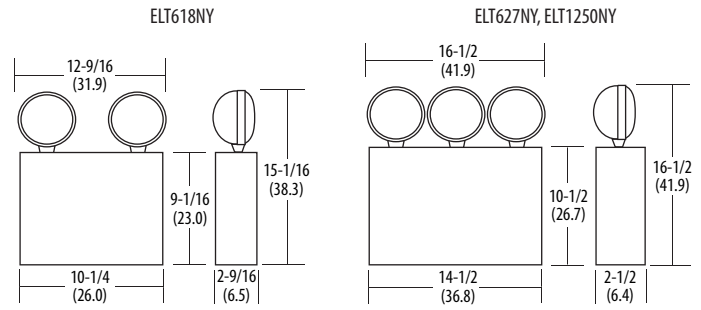
BATTERY Sealed Lead-Acid				
Voltage	Shelf Life ¹	Typical Life ¹	Maintenance ²	Optimum temperature ³
6 - 12	12 months	3-5years	none	60° - 90°F (16° - 32°C)

Notes

- 1 At 77°F (25°C).
- 2 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.
- 3 Optimum ambient temperature range where until will provide capacity for 90 minutes. Higher and lower temperatures affect life and capacity. Consult factory for detailed information.

DIMENSIONS

All dimensions are in inches (centimeters).



See IES photometry at [ELT-NY Photometry](#)